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The contents of the testdata directory are modified versions of the test files from

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1.6 go-immutable-radix 1.3.1

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1.7 jackc-pgproto 2.0.6

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1.8 python-pip 22.0.4

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A. HISTORY OF THE SOFTWARE

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Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see <http://www.cwi.nl>) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see <http://www.zope.com>). In 2001, the Python Software Foundation (PSF, see <http://www.python.org/psf/>) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

All Python releases are Open Source (see <http://www.opensource.org> for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.

Release	Derived from	Year	Owner	GPL-compatible? (1)
0.9.0 thru 1.2		1991-1995	CWI	yes
1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes
1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	yes (2)
2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes
2.2	2.1.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3	2.1.2	2002	PSF	yes
2.2.1	2.2	2002	PSF	yes
2.2.2	2.2.1	2002	PSF	yes
2.2.3	2.2.2	2003	PSF	yes
2.3	2.2.2	2002-2003	PSF	yes
2.3.1	2.3	2002-2003	PSF	yes
2.3.2	2.3.1	2002-2003	PSF	yes
2.3.3	2.3.2	2002-2003	PSF	yes
2.3.4	2.3.3	2004	PSF	yes
2.3.5	2.3.4	2005	PSF	yes
2.4	2.3	2004	PSF	yes
2.4.1	2.4	2005	PSF	yes
2.4.2	2.4.1	2005	PSF	yes
2.4.3	2.4.2	2006	PSF	yes
2.4.4	2.4.3	2006	PSF	yes
2.5	2.4	2006	PSF	yes
2.5.1	2.5	2007	PSF	yes
2.5.2	2.5.1	2008	PSF	yes
2.5.3	2.5.2	2008	PSF	yes
2.6	2.5	2008	PSF	yes
2.6.1	2.6	2008	PSF	yes
2.6.2	2.6.1	2009	PSF	yes
2.6.3	2.6.2	2009	PSF	yes
2.6.4	2.6.3	2009	PSF	yes
2.6.5	2.6.4	2010	PSF	yes
2.7	2.6	2010	PSF	yes

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(2) According to Richard Stallman, 1.6.1 is not GPL-compatible, because its license has a choice of law clause. According to CNRI, however, Stallman's lawyer has told CNRI's lawyer that 1.6.1 is "not incompatible" with the GPL.

Thanks to the many outside volunteers who have worked under Guido's direction to make these releases possible.

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This package contains a modified version of ca-bundle.crt:

ca-bundle.crt -- Bundle of CA Root Certificates

Certificate data from Mozilla as of: Thu Nov 3 19:04:19 2011#

This is a bundle of X.509 certificates of public Certificate Authorities (CA). These were automatically extracted from Mozilla's root certificates file (certdata.txt). This file can be found in the mozilla source tree:

<http://mxr.mozilla.org/mozilla/source/security/nss/lib/ckfw/builtins/certdata.txt?raw=1#>

It contains the certificates in PEM format and therefore can be directly used with curl / libcurl / php_curl, or with an Apache+mod_ssl webserver for SSL client authentication.

Just configure this file as the SSLCACertificateFile.#

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In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see <http://www.zope.com>). In 2001, the Python Software Foundation (PSF, see <http://www.python.org/psf/>) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

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1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes
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1.6.1	1.6	2001	CNRI	yes (2)
2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes
2.2	2.1.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3	2.1.2	2002	PSF	yes

2.2.1	2.2	2002	PSF	yes
2.2.2	2.2.1	2002	PSF	yes
2.2.3	2.2.2	2003	PSF	yes
2.3	2.2.2	2002-2003	PSF	yes
2.3.1	2.3	2002-2003	PSF	yes
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2.3.4	2.3.3	2004	PSF	yes
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A. HISTORY OF THE SOFTWARE

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Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see <http://www.cwi.nl>) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope

Corporation, see <http://www.zope.com>). In 2001, the Python Software Foundation (PSF, see <http://www.python.org/psf/>) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

All Python releases are Open Source (see <http://www.opensource.org> for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.

Release	Derived from	Year	Owner	GPL-compatible? (1)
0.9.0 thru 1.2		1991-1995	CWI	yes
1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes
1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	yes (2)
2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3	2.1.2	2002	PSF	yes
2.2 and above	2.1.1	2001-now	PSF	yes

Footnotes:

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(2) According to Richard Stallman, 1.6.1 is not GPL-compatible, because its license has a choice of law clause. According to CNRI, however, Stallman's lawyer has told CNRI's lawyer that 1.6.1 is "not incompatible" with the GPL.

Thanks to the many outside volunteers who have worked under Guido's direction to make these releases possible.

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1.9 gorilla 1.8.0

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1.10 gogoprotobuf 1.3.2

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Protocol Buffers for Go with Gadgets

Go support for Protocol Buffers - Google's data interchange format

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1.11 xxhash 2.1.2

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1.12 archiver 3.5.0

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1.13 pq 1.10.4

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```
//go:build go1.10
// +build go1.10
```

```
package pq
```

```
import (
    "context"
    "database/sql/driver"
)
```

```
// NoticeHandler returns the notice handler on the given connection, if any. A
// runtime panic occurs if c is not a pq connection. This is rarely used
// directly, use ConnectorNoticeHandler and ConnectorWithNoticeHandler instead.
func NoticeHandler(c driver.Conn) func(*Error) {
    return c.(*conn).noticeHandler
}
```

```
// SetNoticeHandler sets the given notice handler on the given connection. A
// runtime panic occurs if c is not a pq connection. A nil handler may be used
// to unset it. This is rarely used directly, use ConnectorNoticeHandler and
// ConnectorWithNoticeHandler instead.
//
// Note: Notice handlers are executed synchronously by pq meaning commands
```

```

// won't continue to be processed until the handler returns.
func SetNoticeHandler(c driver.Conn, handler func(*Error)) {
    c.(*conn).noticeHandler = handler
}

// NoticeHandlerConnector wraps a regular connector and sets a notice handler
// on it.
type NoticeHandlerConnector struct {
    driver.Connector
    noticeHandler func(*Error)
}

// Connect calls the underlying connector's connect method and then sets the
// notice handler.
func (n *NoticeHandlerConnector) Connect(ctx context.Context) (driver.Conn, error) {
    c, err := n.Connector.Connect(ctx)
    if err == nil {
        SetNoticeHandler(c, n.noticeHandler)
    }
    return c, err
}

// ConnectorNoticeHandler returns the currently set notice handler, if any. If
// the given connector is not a result of ConnectorWithNoticeHandler, nil is
// returned.
func ConnectorNoticeHandler(c driver.Connector) func(*Error) {
    if c, ok := c.(*NoticeHandlerConnector); ok {
        return c.noticeHandler
    }
    return nil
}

// ConnectorWithNoticeHandler creates or sets the given handler for the given
// connector. If the given connector is a result of calling this function
// previously, it is simply set on the given connector and returned. Otherwise,
// this returns a new connector wrapping the given one and setting the notice
// handler. A nil notice handler may be used to unset it.
//
// The returned connector is intended to be used with database/sql.OpenDB.
//
// Note: Notice handlers are executed synchronously by pq meaning commands
// won't continue to be processed until the handler returns.
func ConnectorWithNoticeHandler(c driver.Connector, handler func(*Error)) *NoticeHandlerConnector {
    if c, ok := c.(*NoticeHandlerConnector); ok {
        c.noticeHandler = handler
        return c
    }
    return &NoticeHandlerConnector{Connector: c, noticeHandler: handler}
}

```

}
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1.14 queue 1.1.0

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1.15 bzip2 1.0.8-r1

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Julian Seward, jseward@acm.org
bzip2/libbzip2 version 1.0.8 of 13 July 2019

1.16 aws-sdk-go 1.11.1

1.16.1 Available under license :

```
// Code generated by smithy-go-codegen DO NOT EDIT.

package licensemanager

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
    "github.com/aws/smithy-go/middleware"
    smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Lists received licenses.
func (c *Client) ListReceivedLicenses(ctx context.Context, params *ListReceivedLicensesInput, optFns
...func(*Options)) (*ListReceivedLicensesOutput, error) {
    if params == nil {
        params = &ListReceivedLicensesInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "ListReceivedLicenses", params, optFns,
c.addOperationListReceivedLicensesMiddlewares)
    if err != nil {
        return nil, err
    }

    out := result.(*ListReceivedLicensesOutput)
    out.ResultMetadata = metadata
    return out, nil
}

type ListReceivedLicensesInput struct {

    // Filters to scope the results. The following filters are supported:
    //
    // *
    // ProductSKU
    //
    // * Status
    //
    // * Fingerprint
    //
    // * IssuerName
```

```

//
// * Beneficiary
Filters []types.Filter

// Amazon Resource Names (ARNs) of the licenses.
LicenseArns []string

// Maximum number of results to return in a single call.
MaxResults *int32

// Token for the next set of results.
NextToken *string

noSmithyDocumentSerde
}

type ListReceivedLicensesOutput struct {

// Received license details.
Licenses []types.GrantedLicense

// Token for the next set of results.
NextToken *string

// Metadata pertaining to the operation's result.
ResultMetadata middleware.Metadata

noSmithyDocumentSerde
}

func (c *Client) addOperationListReceivedLicensesMiddlewares(stack *middleware.Stack, options Options) (err
error) {
err = stack.Serialize.Add(&awsAwsjson11_serializeOpListReceivedLicenses{ }, middleware.After)
if err != nil {
return err
}
err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpListReceivedLicenses{ }, middleware.After)
if err != nil {
return err
}
if err = addSetLoggerMiddleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
return err
}
if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
return err
}

```

```

}
if err = addResolveEndpointMiddleware(stack, options); err != nil {
    return err
}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
    return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
    return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
    return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
    return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
    return err
}
if err = addClientUserAgent(stack); err != nil {
    return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opListReceivedLicenses(options.Region),
middleware.Before); err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
}
return nil
}

```

```

func newServiceMetadataMiddleware_opListReceivedLicenses(region string)
*awsmiddleware.RegisterServiceMetadata {
return &awsmiddleware.RegisterServiceMetadata{
    Region:    region,
}
}

```

```
ServiceID: ServiceID,  
SigningName: "license-manager",  
OperationName: "ListReceivedLicenses",  
}  
}
```

name: License Scan

on: [pull_request]

jobs:

licensescan:

name: License Scan

runs-on: ubuntu-latest

strategy:

matrix:

python-version: [3.9]

steps:

- name: Checkout target

uses: actions/checkout@v2

with:

path: sdkbase

ref: \${{ github.base_ref }}

- name: Checkout this ref

uses: actions/checkout@v2

with:

path: new-ref

fetch-depth: 0

- name: Get Diff

run: git --git-dir ./new-ref/.git diff --name-only --diff-filter=ACMRT \${{ github.event.pull_request.base.sha }}

`\${{ github.sha }} > refDiffFiles.txt

- name: Get Target Files

run: git --git-dir ./sdkbase/.git ls-files | grep -xf refDiffFiles.txt - > targetFiles.txt

- name: Checkout scancode

uses: actions/checkout@v2

with:

repository: nexB/scancode-toolkit

path: scancode-toolkit

fetch-depth: 1

- name: Set up Python \${{ matrix.python-version }}

uses: actions/setup-python@v2

with:

python-version: \${{ matrix.python-version }}

ScanCode

- name: Self-configure scancode

working-directory: ./scancode-toolkit

run: ./scancode --help

- name: Run Scan code on target

```

run: cat targetFiles.txt | while read filename; do echo ./sdkbase/$filename; done | xargs ./scancode-
toolkit/scancode -l -n 30 --json-pp - | grep short_name | sort | uniq >> old-licenses.txt
- name: Run Scan code on pr ref
run: cat refDiffFiles.txt | while read filename; do echo ./new-ref/$filename; done | xargs ./scancode-
toolkit/scancode -l -n 30 --json-pp - | grep short_name | sort | uniq >> new-licenses.txt
# compare
- name: License test
run: if ! cmp old-licenses.txt new-licenses.txt; then echo "Licenses differ! Failing."; exit -1; else echo "Licenses
are the same. Success."; exit 0; fi
// Code generated by smithy-go-codegen DO NOT EDIT.

```

```
package licensemanager
```

```

import (
"context"
awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
"github.com/aws/aws-sdk-go-v2/aws/signer/v4"
"github.com/aws/smithy-go/middleware"
smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Checks in the specified license. Check in a license when it is no longer in use.
func (c *Client) CheckInLicense(ctx context.Context, params *CheckInLicenseInput, optFns ...func(*Options))
(*CheckInLicenseOutput, error) {
if params == nil {
params = &CheckInLicenseInput{}
}

result, metadata, err := c.invokeOperation(ctx, "CheckInLicense", params, optFns,
c.addOperationCheckInLicenseMiddlewares)
if err != nil {
return nil, err
}

out := result.(*CheckInLicenseOutput)
out.ResultMetadata = metadata
return out, nil
}

type CheckInLicenseInput struct {

// License consumption token.
//
// This member is required.
LicenseConsumptionToken *string

// License beneficiary.
Beneficiary *string

```

```

noSmithyDocumentSerde
}

type CheckInLicenseOutput struct {
// Metadata pertaining to the operation's result.
ResultMetadata middleware.Metadata

noSmithyDocumentSerde
}

func (c *Client) addOperationCheckInLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {
err = stack.Serialize.Add(&awsAwsjson11_serializeOpCheckInLicense{ }, middleware.After)
if err != nil {
return err
}
err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpCheckInLicense{ }, middleware.After)
if err != nil {
return err
}
if err = addSetLoggerMiddleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
return err
}
if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
return err
}
if err = addResolveEndpointMiddleware(stack, options); err != nil {
return err
}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
return err
}
if err = addClientUserAgent(stack); err != nil {

```

```

return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
return err
}
if err = addOpCheckInLicenseValidationMiddleware(stack); err != nil {
return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opCheckInLicense(options.Region),
middleware.Before); err != nil {
return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
return err
}
return nil
}

func newServiceMetadataMiddleware_opCheckInLicense(region string) *awsmiddleware.RegisterServiceMetadata
{
return &awsmiddleware.RegisterServiceMetadata{
Region:    region,
ServiceID: ServiceID,
SigningName: "license-manager",
OperationName: "CheckInLicense",
}
}
// Code generated by smithy-go-codegen DO NOT EDIT.

package grafana

import (
"context"
awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
"github.com/aws/aws-sdk-go-v2/aws/signer/v4"
"github.com/aws/aws-sdk-go-v2/service/grafana/types"
"github.com/aws/smithy-go/middleware"
smithyhttp "github.com/aws/smithy-go/transport/http"
)

```

```

// Removes the Grafana Enterprise license from a workspace.
func (c *Client) DisassociateLicense(ctx context.Context, params *DisassociateLicenseInput, optFns
...func(*Options)) (*DisassociateLicenseOutput, error) {
    if params == nil {
        params = &DisassociateLicenseInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "DisassociateLicense", params, optFns,
c.addOperationDisassociateLicenseMiddlewares)
    if err != nil {
        return nil, err
    }

    out := result.(*DisassociateLicenseOutput)
    out.ResultMetadata = metadata
    return out, nil
}

type DisassociateLicenseInput struct {

    // The type of license to remove from the workspace.
    //
    // This member is required.
    LicenseType types.LicenseType

    // The ID of the workspace to remove the Grafana Enterprise license from.
    //
    // This member is required.
    WorkspaceId *string

    noSmithyDocumentSerde
}

type DisassociateLicenseOutput struct {

    // A structure containing information about the workspace.
    //
    // This member is required.
    Workspace *types.WorkspaceDescription

    // Metadata pertaining to the operation's result.
    ResultMetadata middleware.Metadata

    noSmithyDocumentSerde
}

func (c *Client) addOperationDisassociateLicenseMiddlewares(stack *middleware.Stack, options Options) (err

```

```

error) {
    err = stack.Serialize.Add(&awsRestjson1_serializeOpDisassociateLicense{ }, middleware.After)
    if err != nil {
        return err
    }
    err = stack.Deserialize.Add(&awsRestjson1_deserializeOpDisassociateLicense{ }, middleware.After)
    if err != nil {
        return err
    }
    if err = addSetLoggerMiddleware(stack, options); err != nil {
        return err
    }
    if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
        return err
    }
    if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
        return err
    }
    if err = addResolveEndpointMiddleware(stack, options); err != nil {
        return err
    }
    if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
        return err
    }
    if err = addRetryMiddlewares(stack, options); err != nil {
        return err
    }
    if err = addHTTPSignerV4Middleware(stack, options); err != nil {
        return err
    }
    if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
        return err
    }
    if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
        return err
    }
    if err = addClientUserAgent(stack); err != nil {
        return err
    }
    if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
        return err
    }
    if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
        return err
    }
    if err = addOpDisassociateLicenseValidationMiddleware(stack); err != nil {
        return err
    }
}

```

```

if err = stack.Initialize.Add(newServiceMetadataMiddleware_opDisassociateLicense(options.Region),
middleware.Before); err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

```

```

func newServiceMetadataMiddleware_opDisassociateLicense(region string)
*awsmiddleware.RegisterServiceMetadata {
return &awsmiddleware.RegisterServiceMetadata{
    Region:    region,
    ServiceID: ServiceID,
    SigningName: "grafana",
    OperationName: "DisassociateLicense",
}
}

```

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// Code generated by smithy-go-codegen DO NOT EDIT.

```
package licensemanager

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
    "github.com/aws/smithy-go/middleware"
    smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Gets detailed information about the specified license.
func (c *Client) GetLicense(ctx context.Context, params *GetLicenseInput, optFns ...func(*Options))
(*GetLicenseOutput, error) {
    if params == nil {
        params = &GetLicenseInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "GetLicense", params, optFns,
c.addOperationGetLicenseMiddlewares)
    if err != nil {
        return nil, err
    }

    out := result.(*GetLicenseOutput)
    out.ResultMetadata = metadata
    return out, nil
}

type GetLicenseInput struct {

    // Amazon Resource Name (ARN) of the license.
    //
    // This member is required.
    LicenseArn *string

    // License version.
    Version *string

    noSmithyDocumentSerde
}
```

```

type GetLicenseOutput struct {

    // License details.
    License *types.License

    // Metadata pertaining to the operation's result.
    ResultMetadata middleware.Metadata

    noSmithyDocumentSerde
}

func (c *Client) addOperationGetLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {
    err = stack.Serialize.Add(&awsAwsjson11_serializeOpGetLicense{ }, middleware.After)
    if err != nil {
        return err
    }
    err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpGetLicense{ }, middleware.After)
    if err != nil {
        return err
    }
    if err = addSetLoggerMiddleware(stack, options); err != nil {
        return err
    }
    if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
        return err
    }
    if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
        return err
    }
    if err = addResolveEndpointMiddleware(stack, options); err != nil {
        return err
    }
    if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
        return err
    }
    if err = addRetryMiddlewares(stack, options); err != nil {
        return err
    }
    if err = addHTTPSignerV4Middleware(stack, options); err != nil {
        return err
    }
    if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
        return err
    }
    if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
        return err
    }
    if err = addClientUserAgent(stack); err != nil {

```

```

    return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = addOpGetLicenseValidationMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opGetLicense(options.Region), middleware.Before);
err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

```

```

func newServiceMetadataMiddleware_opGetLicense(region string) *awsmiddleware.RegisterServiceMetadata {
return &awsmiddleware.RegisterServiceMetadata{
    Region:    region,
    ServiceID: ServiceID,
    SigningName: "license-manager",
    OperationName: "GetLicense",
}
}

```

// Code generated by smithy-go-codegen DO NOT EDIT.

```
package licensemanager
```

```

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
    "github.com/aws/smithy-go/middleware"
    smithyhttp "github.com/aws/smithy-go/transport/http"
)

```

```

// Checks out the specified license for offline use.
func (c *Client) CheckoutBorrowLicense(ctx context.Context, params *CheckoutBorrowLicenseInput, optFns
...func(*Options)) (*CheckoutBorrowLicenseOutput, error) {
if params == nil {
params = &CheckoutBorrowLicenseInput{}
}

result, metadata, err := c.invokeOperation(ctx, "CheckoutBorrowLicense", params, optFns,
c.addOperationCheckoutBorrowLicenseMiddlewares)
if err != nil {
return nil, err
}

out := result.(*CheckoutBorrowLicenseOutput)
out.ResultMetadata = metadata
return out, nil
}

type CheckoutBorrowLicenseInput struct {

// Unique, case-sensitive identifier that you provide to ensure the idempotency of
// the request.
//
// This member is required.
ClientToken *string

// Digital signature method. The possible value is JSON Web Signature (JWS)
// algorithm PS384. For more information, see RFC 7518 Digital Signature with
// RSASSA-PSS (https://tools.ietf.org/html/rfc7518#section-3.5).
//
// This member is required.
DigitalSignatureMethod types.DigitalSignatureMethod

// License entitlements. Partial checkouts are not supported.
//
// This member is required.
Entitlements []types.EntitlementData

// Amazon Resource Name (ARN) of the license. The license must use the borrow
// consumption configuration.
//
// This member is required.
LicenseArn *string

// Information about constraints.
CheckoutMetadata []types.Metadata

// Node ID.

```

```

NodeId *string

noSmithyDocumentSerde
}

type CheckoutBorrowLicenseOutput struct {

// Information about constraints.
CheckoutMetadata []types.Metadata

// Allowed license entitlements.
EntitlementsAllowed []types.EntitlementData

// Date and time at which the license checkout expires.
Expiration *string

// Date and time at which the license checkout is issued.
IssuedAt *string

// Amazon Resource Name (ARN) of the license.
LicenseArn *string

// License consumption token.
LicenseConsumptionToken *string

// Node ID.
NodeId *string

// Signed token.
SignedToken *string

// Metadata pertaining to the operation's result.
ResultMetadata middleware.Metadata

noSmithyDocumentSerde
}

func (c *Client) addOperationCheckoutBorrowLicenseMiddlewares(stack *middleware.Stack, options Options) (err
error) {
err = stack.Serialize.Add(&awsAwsjson11_serializeOpCheckoutBorrowLicense{ }, middleware.After)
if err != nil {
return err
}
err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpCheckoutBorrowLicense{ }, middleware.After)
if err != nil {
return err
}
if err = addSetLoggerMiddleware(stack, options); err != nil {

```

```

return err
}
if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
return err
}
if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
return err
}
if err = addResolveEndpointMiddleware(stack, options); err != nil {
return err
}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
return err
}
if err = addClientUserAgent(stack); err != nil {
return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
return err
}
if err = addOpCheckoutBorrowLicenseValidationMiddleware(stack); err != nil {
return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opCheckoutBorrowLicense(options.Region),
middleware.Before); err != nil {
return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
return err
}
}

```

```

if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

func newServiceMetadataMiddleware_opCheckoutBorrowLicense(region string)
*awsmiddleware.RegisterServiceMetadata {
return &awsmiddleware.RegisterServiceMetadata{
    Region:    region,
    ServiceID: ServiceID,
    SigningName: "license-manager",
    OperationName: "CheckoutBorrowLicense",
}
}
// Code generated by smithy-go-codegen DO NOT EDIT.

package licensemanager

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
    "github.com/aws/smithy-go/middleware"
    smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Checks out the specified license.
func (c *Client) CheckoutLicense(ctx context.Context, params *CheckoutLicenseInput, optFns ...func(*Options))
(*CheckoutLicenseOutput, error) {
    if params == nil {
        params = &CheckoutLicenseInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "CheckoutLicense", params, optFns,
c.addOperationCheckoutLicenseMiddlewares)
    if err != nil {
        return nil, err
    }

    out := result.(*CheckoutLicenseOutput)
    out.ResultMetadata = metadata
    return out, nil
}

type CheckoutLicenseInput struct {

```

```

// Checkout type.
//
// This member is required.
CheckoutType types.CheckoutType

// Unique, case-sensitive identifier that you provide to ensure the idempotency of
// the request.
//
// This member is required.
ClientToken *string

// License entitlements.
//
// This member is required.
Entitlements []types.EntitlementData

// Key fingerprint identifying the license.
//
// This member is required.
KeyFingerprint *string

// Product SKU.
//
// This member is required.
ProductSKU *string

// License beneficiary.
Beneficiary *string

// Node ID.
NodeId *string

noSmithyDocumentSerde
}

type CheckoutLicenseOutput struct {

// Checkout type.
CheckoutType types.CheckoutType

// Allowed license entitlements.
EntitlementsAllowed []types.EntitlementData

// Date and time at which the license checkout expires.
Expiration *string

// Date and time at which the license checkout is issued.
IssuedAt *string

```

```

// Amazon Resource Name (ARN) of the checkout license.
LicenseArn *string

// License consumption token.
LicenseConsumptionToken *string

// Node ID.
NodeId *string

// Signed token.
SignedToken *string

// Metadata pertaining to the operation's result.
ResultMetadata middleware.Metadata

noSmithyDocumentSerde
}

func (c *Client) addOperationCheckoutLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {
err = stack.Serialize.Add(&awsAwsjson11_serializeOpCheckoutLicense{ }, middleware.After)
if err != nil {
return err
}
err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpCheckoutLicense{ }, middleware.After)
if err != nil {
return err
}
if err = addSetLoggerMiddleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
return err
}
if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
return err
}
if err = addResolveEndpointMiddleware(stack, options); err != nil {
return err
}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
return err
}
}

```

```

}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
    return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
    return err
}
if err = addClientUserAgent(stack); err != nil {
    return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = addOpCheckoutLicenseValidationMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opCheckoutLicense(options.Region),
middleware.Before); err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

func newServiceMetadataMiddleware_opCheckoutLicense(region string) *awsmiddleware.RegisterServiceMetadata
{
    return &awsmiddleware.RegisterServiceMetadata{
        Region:    region,
        ServiceID: ServiceID,
        SigningName: "license-manager",
        OperationName: "CheckoutLicense",
    }
}

```

AWS SDK for Go
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```

// Code generated by smithy-go-codegen DO NOT EDIT.

package licensemanager

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
    "github.com/aws/smithy-go/middleware"
    smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Lists the licenses for your account.
func (c *Client) ListLicenses(ctx context.Context, params *ListLicensesInput, optFns ...func(*Options))
(*ListLicensesOutput, error) {
    if params == nil {
        params = &ListLicensesInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "ListLicenses", params, optFns,
c.addOperationListLicensesMiddlewares)
    if err != nil {
        return nil, err
    }

    out := result.(*ListLicensesOutput)
    out.ResultMetadata = metadata
    return out, nil
}

type ListLicensesInput struct {

    // Filters to scope the results. The following filters are supported:
    //
    // *
    // Beneficiary
    //
    // * ProductSKU
    //
    // * Fingerprint
    //
    // * Status
    Filters []types.Filter

    // Amazon Resource Names (ARNs) of the licenses.
    LicenseArns []string
}

```

```

// Maximum number of results to return in a single call.
MaxResults *int32

// Token for the next set of results.
NextToken *string

noSmithyDocumentSerde
}

type ListLicensesOutput struct {

// License details.
Licenses []types.License

// Token for the next set of results.
NextToken *string

// Metadata pertaining to the operation's result.
ResultMetadata middleware.Metadata

noSmithyDocumentSerde
}

func (c *Client) addOperationListLicensesMiddlewares(stack *middleware.Stack, options Options) (err error) {
err = stack.Serialize.Add(&awsAwsjson11_serializeOpListLicenses{ }, middleware.After)
if err != nil {
return err
}
err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpListLicenses{ }, middleware.After)
if err != nil {
return err
}
if err = addSetLoggerMiddleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
return err
}
if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
return err
}
if err = addResolveEndpointMiddleware(stack, options); err != nil {
return err
}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
return err
}
if err = addRetryMiddlewares(stack, options); err != nil {

```

```

return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
return err
}
if err = addClientUserAgent(stack); err != nil {
return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opListLicenses(options.Region), middleware.Before);
err != nil {
return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
return err
}
return nil
}

```

```

func newServiceMetadataMiddleware_opListLicenses(region string) *awsmiddleware.RegisterServiceMetadata {
return &awsmiddleware.RegisterServiceMetadata{
Region:    region,
ServiceID: ServiceID,
SigningName: "license-manager",
OperationName: "ListLicenses",
}
}

```

// Code generated by smithy-go-codegen DO NOT EDIT.

```
package licensemanager
```

```

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
    "github.com/aws/smithy-go/middleware"
    smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Deletes the specified license.
func (c *Client) DeleteLicense(ctx context.Context, params *DeleteLicenseInput, optFns ...func(*Options))
(*DeleteLicenseOutput, error) {
    if params == nil {
        params = &DeleteLicenseInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "DeleteLicense", params, optFns,
c.addOperationDeleteLicenseMiddlewares)
    if err != nil {
        return nil, err
    }

    out := result.(*DeleteLicenseOutput)
    out.ResultMetadata = metadata
    return out, nil
}

type DeleteLicenseInput struct {

    // Amazon Resource Name (ARN) of the license.
    //
    // This member is required.
    LicenseArn *string

    // Current version of the license.
    //
    // This member is required.
    SourceVersion *string

    noSmithyDocumentSerde
}

type DeleteLicenseOutput struct {

    // Date when the license is deleted.
    DeletionDate *string

    // License status.

```

Status types.LicenseDeletionStatus

// Metadata pertaining to the operation's result.

ResultMetadata middleware.Metadata

noSmithyDocumentSerde

}

```
func (c *Client) addOperationDeleteLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {
    err = stack.Serialize.Add(&awsAwsjson11_serializeOpDeleteLicense{ }, middleware.After)
    if err != nil {
        return err
    }
    err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpDeleteLicense{ }, middleware.After)
    if err != nil {
        return err
    }
    if err = addSetLoggerMiddleware(stack, options); err != nil {
        return err
    }
    if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
        return err
    }
    if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
        return err
    }
    if err = addResolveEndpointMiddleware(stack, options); err != nil {
        return err
    }
    if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
        return err
    }
    if err = addRetryMiddlewares(stack, options); err != nil {
        return err
    }
    if err = addHTTPSignerV4Middleware(stack, options); err != nil {
        return err
    }
    if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
        return err
    }
    if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
        return err
    }
    if err = addClientUserAgent(stack); err != nil {
        return err
    }
    if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
```

```

    return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = addOpDeleteLicenseValidationMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opDeleteLicense(options.Region),
middleware.Before); err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

func newServiceMetadataMiddleware_opDeleteLicense(region string) *awsmiddleware.RegisterServiceMetadata {
    return &awsmiddleware.RegisterServiceMetadata{
        Region:    region,
        ServiceID: ServiceID,
        SigningName: "license-manager",
        OperationName: "DeleteLicense",
    }
}
// Code generated by smithy-go-codegen DO NOT EDIT.

package grafana

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/aws-sdk-go-v2/service/grafana/types"
    "github.com/aws/smithy-go/middleware"
    smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Assigns a Grafana Enterprise license to a workspace. Upgrading to Grafana
// Enterprise incurs additional fees. For more information, see Upgrade a workspace
// to Grafana Enterprise

```

```

// (https://docs.aws.amazon.com/grafana/latest/userguide/upgrade-to-Grafana-Enterprise.html).
func (c *Client) AssociateLicense(ctx context.Context, params *AssociateLicenseInput, optFns ...func(*Options))
(*AssociateLicenseOutput, error) {
    if params == nil {
        params = &AssociateLicenseInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "AssociateLicense", params, optFns,
c.addOperationAssociateLicenseMiddlewares)
    if err != nil {
        return nil, err
    }

    out := result.(*AssociateLicenseOutput)
    out.ResultMetadata = metadata
    return out, nil
}

type AssociateLicenseInput struct {

    // The type of license to associate with the workspace.
    //
    // This member is required.
    LicenseType types.LicenseType

    // The ID of the workspace to associate the license with.
    //
    // This member is required.
    WorkspaceId *string

    noSmithyDocumentSerde
}

type AssociateLicenseOutput struct {

    // A structure containing data about the workspace.
    //
    // This member is required.
    Workspace *types.WorkspaceDescription

    // Metadata pertaining to the operation's result.
    ResultMetadata middleware.Metadata

    noSmithyDocumentSerde
}

func (c *Client) addOperationAssociateLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {
    err = stack.Serialize.Add(&awsRestjson1_serializeOpAssociateLicense{ }, middleware.After)

```

```

if err != nil {
    return err
}
err = stack.Deserialize.Add(&awsRestjson1_deserializeOpAssociateLicense{ }, middleware.After)
if err != nil {
    return err
}
if err = addSetLoggerMiddleware(stack, options); err != nil {
    return err
}
if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
    return err
}
if err = addResolveEndpointMiddleware(stack, options); err != nil {
    return err
}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
    return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
    return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
    return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
    return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
    return err
}
if err = addClientUserAgent(stack); err != nil {
    return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = addOpAssociateLicenseValidationMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opAssociateLicense(options.Region),
middleware.Before); err != nil {

```

```

    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

func newServiceMetadataMiddleware_opAssociateLicense(region string)
*awsmiddleware.RegisterServiceMetadata {
return &awsmiddleware.RegisterServiceMetadata{
    Region:    region,
    ServiceID: ServiceID,
    SigningName: "grafana",
    OperationName: "AssociateLicense",
}
}
// Code generated by smithy-go-codegen DO NOT EDIT.

package licensemanager

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
    "github.com/aws/smithy-go/middleware"
    smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Creates a license.
func (c *Client) CreateLicense(ctx context.Context, params *CreateLicenseInput, optFns ...func(*Options))
(*CreateLicenseOutput, error) {
    if params == nil {
        params = &CreateLicenseInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "CreateLicense", params, optFns,
c.addOperationCreateLicenseMiddlewares)
    if err != nil {
        return nil, err
    }
}

```

```

out := result.(*CreateLicenseOutput)
out.ResultMetadata = metadata
return out, nil
}

type CreateLicenseInput struct {

    // License beneficiary.
    //
    // This member is required.
    Beneficiary *string

    // Unique, case-sensitive identifier that you provide to ensure the idempotency of
    // the request.
    //
    // This member is required.
    ClientToken *string

    // Configuration for consumption of the license. Choose a provisional configuration
    // for workloads running with continuous connectivity. Choose a borrow
    // configuration for workloads with offline usage.
    //
    // This member is required.
    ConsumptionConfiguration *types.ConsumptionConfiguration

    // License entitlements.
    //
    // This member is required.
    Entitlements []types.Entitlement

    // Home Region for the license.
    //
    // This member is required.
    HomeRegion *string

    // License issuer.
    //
    // This member is required.
    Issuer *types.Issuer

    // License name.
    //
    // This member is required.
    LicenseName *string

    // Product name.
    //

```

```

// This member is required.
ProductName *string

// Product SKU.
//
// This member is required.
ProductSKU *string

// Date and time range during which the license is valid, in ISO8601-UTC format.
//
// This member is required.
Validity *types.DatetimeRange

// Information about the license.
LicenseMetadata []types.Metadata

noSmithyDocumentSerde
}

type CreateLicenseOutput struct {

// Amazon Resource Name (ARN) of the license.
LicenseArn *string

// License status.
Status types.LicenseStatus

// License version.
Version *string

// Metadata pertaining to the operation's result.
ResultMetadata middleware.Metadata

noSmithyDocumentSerde
}

func (c *Client) addOperationCreateLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {
err = stack.Serialize.Add(&awsAwsjson11_serializeOpCreateLicense{ }, middleware.After)
if err != nil {
return err
}
err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpCreateLicense{ }, middleware.After)
if err != nil {
return err
}
if err = addSetLoggerMiddleware(stack, options); err != nil {
return err
}
}

```

```

if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
    return err
}
if err = addResolveEndpointMiddleware(stack, options); err != nil {
    return err
}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
    return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
    return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
    return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
    return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
    return err
}
if err = addClientUserAgent(stack); err != nil {
    return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = addOpCreateLicenseValidationMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opCreateLicense(options.Region),
middleware.Before); err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}

```

```

}
return nil
}

func newServiceMetadataMiddleware_opCreateLicense(region string) *awsmiddleware.RegisterServiceMetadata {
return &awsmiddleware.RegisterServiceMetadata{
Region:    region,
ServiceID: ServiceID,
SigningName: "license-manager",
OperationName: "CreateLicense",
}
}
}

```

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1.17 py3-more-itertools 8.13.0-r0

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1.18 python-requests 2.28.1

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1.19 zap 1.17.0

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1.20 go-immutable-radix 1.3.1

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1.21 spaolacci-murmur3 1.1.0

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1.22 jackc-pgproto 2.2.0

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1.24 jcmtturner-rpc 2.0.3

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1.25 x-term 0.0.0-20210927222741-03fcf44c2211

1.25.1 Available under license :

```
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```

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1.26 pq 1.10.5

1.26.1 Available under license :

```
//go:build go1.10  
// +build go1.10
```

```
package pq
```

```
import (  
    "context"
```

```

"database/sql/driver"
)

// NoticeHandler returns the notice handler on the given connection, if any. A
// runtime panic occurs if c is not a pq connection. This is rarely used
// directly, use ConnectorNoticeHandler and ConnectorWithNoticeHandler instead.
func NoticeHandler(c driver.Conn) func(*Error) {
    return c.(*conn).noticeHandler
}

// SetNoticeHandler sets the given notice handler on the given connection. A
// runtime panic occurs if c is not a pq connection. A nil handler may be used
// to unset it. This is rarely used directly, use ConnectorNoticeHandler and
// ConnectorWithNoticeHandler instead.
//
// Note: Notice handlers are executed synchronously by pq meaning commands
// won't continue to be processed until the handler returns.
func SetNoticeHandler(c driver.Conn, handler func(*Error)) {
    c.(*conn).noticeHandler = handler
}

// NoticeHandlerConnector wraps a regular connector and sets a notice handler
// on it.
type NoticeHandlerConnector struct {
    driver.Connector
    noticeHandler func(*Error)
}

// Connect calls the underlying connector's connect method and then sets the
// notice handler.
func (n *NoticeHandlerConnector) Connect(ctx context.Context) (driver.Conn, error) {
    c, err := n.Connector.Connect(ctx)
    if err == nil {
        SetNoticeHandler(c, n.noticeHandler)
    }
    return c, err
}

// ConnectorNoticeHandler returns the currently set notice handler, if any. If
// the given connector is not a result of ConnectorWithNoticeHandler, nil is
// returned.
func ConnectorNoticeHandler(c driver.Connector) func(*Error) {
    if c, ok := c.(*NoticeHandlerConnector); ok {
        return c.noticeHandler
    }
    return nil
}

```

```

// ConnectorWithNoticeHandler creates or sets the given handler for the given
// connector. If the given connector is a result of calling this function
// previously, it is simply set on the given connector and returned. Otherwise,
// this returns a new connector wrapping the given one and setting the notice
// handler. A nil notice handler may be used to unset it.
//
// The returned connector is intended to be used with database/sql.OpenDB.
//
// Note: Notice handlers are executed synchronously by pq meaning commands
// won't continue to be processed until the handler returns.
func ConnectorWithNoticeHandler(c driver.Connector, handler func(*Error)) *NoticeHandlerConnector {
    if c, ok := c.(*NoticeHandlerConnector); ok {
        c.noticeHandler = handler
        return c
    }
    return &NoticeHandlerConnector{Connector: c, noticeHandler: handler}
}
Copyright (c) 2011-2013, 'pq' Contributors
Portions Copyright (C) 2011 Blake Mizerany

```

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1.27 aws-sdk-go-v2 1.10.2

1.27.1 Available under license :

```
// Code generated by smithy-go-codegen DO NOT EDIT.
```

```
package licensemanager
```

```
import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"

```

```

"github.com/aws/smithy-go/middleware"
smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Lists received licenses.
func (c *Client) ListReceivedLicenses(ctx context.Context, params *ListReceivedLicensesInput, optFns
...func(*Options)) (*ListReceivedLicensesOutput, error) {
if params == nil {
params = &ListReceivedLicensesInput{}
}

result, metadata, err := c.invokeOperation(ctx, "ListReceivedLicenses", params, optFns,
c.addOperationListReceivedLicensesMiddlewares)
if err != nil {
return nil, err
}

out := result.(*ListReceivedLicensesOutput)
out.ResultMetadata = metadata
return out, nil
}

type ListReceivedLicensesInput struct {

// Filters to scope the results. The following filters are supported:
//
// *
// ProductSKU
//
// * Status
//
// * Fingerprint
//
// * IssuerName
//
// * Beneficiary
Filters []types.Filter

// Amazon Resource Names (ARNs) of the licenses.
LicenseArns []string

// Maximum number of results to return in a single call.
MaxResults *int32

// Token for the next set of results.
NextToken *string

noSmithyDocumentSerde

```

```

}

type ListReceivedLicensesOutput struct {

    // Received license details.
    Licenses []types.GrantedLicense

    // Token for the next set of results.
    NextToken *string

    // Metadata pertaining to the operation's result.
    ResultMetadata middleware.Metadata

    noSmithyDocumentSerde
}

func (c *Client) addOperationListReceivedLicensesMiddlewares(stack *middleware.Stack, options Options) (err
error) {
    err = stack.Serialize.Add(&awsAwsjson11_serializeOpListReceivedLicenses{ }, middleware.After)
    if err != nil {
        return err
    }
    err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpListReceivedLicenses{ }, middleware.After)
    if err != nil {
        return err
    }
    if err = addSetLoggerMiddleware(stack, options); err != nil {
        return err
    }
    if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
        return err
    }
    if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
        return err
    }
    if err = addResolveEndpointMiddleware(stack, options); err != nil {
        return err
    }
    if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
        return err
    }
    if err = addRetryMiddlewares(stack, options); err != nil {
        return err
    }
    if err = addHTTPSignerV4Middleware(stack, options); err != nil {
        return err
    }
    if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {

```

```

return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
return err
}
if err = addClientUserAgent(stack); err != nil {
return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opListReceivedLicenses(options.Region),
middleware.Before); err != nil {
return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
return err
}
return nil
}

```

```

func newServiceMetadataMiddleware_opListReceivedLicenses(region string)
*awsmiddleware.RegisterServiceMetadata {
return &awsmiddleware.RegisterServiceMetadata{
Region:    region,
ServiceID: ServiceID,
SigningName: "license-manager",
OperationName: "ListReceivedLicenses",
}
}

```

name: License Scan

on: [pull_request]

jobs:

licensescan:

name: License Scan

runs-on: ubuntu-latest

strategy:

```

matrix:
  python-version: [3.9]

steps:
  - name: Checkout target
    uses: actions/checkout@v2
    with:
      path: sdkbase
      ref: ${ github.base_ref }
  - name: Checkout this ref
    uses: actions/checkout@v2
    with:
      path: new-ref
      fetch-depth: 0
  - name: Get Diff
    run: git --git-dir ./new-ref/.git diff --name-only --diff-filter=ACMRT ${ github.event.pull_request.base.sha }
    ${{ github.sha }} > refDiffFiles.txt
  - name: Get Target Files
    run: git --git-dir ./sdkbase/.git ls-files | grep -xf refDiffFiles.txt - > targetFiles.txt
  - name: Checkout scancode
    uses: actions/checkout@v2
    with:
      repository: nexB/scancode-toolkit
      path: scancode-toolkit
      fetch-depth: 1
  - name: Set up Python ${ matrix.python-version }
    uses: actions/setup-python@v2
    with:
      python-version: ${ matrix.python-version }
  # ScanCode
  - name: Self-configure scancode
    working-directory: ./scancode-toolkit
    run: ./scancode --help
  - name: Run Scan code on target
    run: cat targetFiles.txt | while read filename; do echo ./sdkbase/$filename; done | xargs ./scancode-
    toolkit/scancode -l -n 30 --json-pp - | grep short_name | sort | uniq >> old-licenses.txt
  - name: Run Scan code on pr ref
    run: cat refDiffFiles.txt | while read filename; do echo ./new-ref/$filename; done | xargs ./scancode-
    toolkit/scancode -l -n 30 --json-pp - | grep short_name | sort | uniq >> new-licenses.txt
  # compare
  - name: License test
    run: if ! cmp old-licenses.txt new-licenses.txt; then echo "Licenses differ! Failing."; exit -1; else echo "Licenses
    are the same. Success."; exit 0; fi
  // Code generated by smithy-go-codegen DO NOT EDIT.

package licensemanager

import (

```

```

"context"
awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
"github.com/aws/aws-sdk-go-v2/aws/signer/v4"
"github.com/aws/smithy-go/middleware"
smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Checks in the specified license. Check in a license when it is no longer in use.
func (c *Client) CheckInLicense(ctx context.Context, params *CheckInLicenseInput, optFns ...func(*Options))
(*CheckInLicenseOutput, error) {
    if params == nil {
        params = &CheckInLicenseInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "CheckInLicense", params, optFns,
c.addOperationCheckInLicenseMiddlewares)
    if err != nil {
        return nil, err
    }

    out := result.(*CheckInLicenseOutput)
    out.ResultMetadata = metadata
    return out, nil
}

type CheckInLicenseInput struct {

    // License consumption token.
    //
    // This member is required.
    LicenseConsumptionToken *string

    // License beneficiary.
    Beneficiary *string

    noSmithyDocumentSerde
}

type CheckInLicenseOutput struct {
    // Metadata pertaining to the operation's result.
    ResultMetadata middleware.Metadata

    noSmithyDocumentSerde
}

func (c *Client) addOperationCheckInLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {
    err = stack.Serialize.Add(&awsAwsjson11_serializeOpCheckInLicense{ }, middleware.After)
    if err != nil {

```

```

return err
}
err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpCheckInLicense{ }, middleware.After)
if err != nil {
return err
}
if err = addSetLoggerMiddleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
return err
}
if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
return err
}
if err = addResolveEndpointMiddleware(stack, options); err != nil {
return err
}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
return err
}
if err = addClientUserAgent(stack); err != nil {
return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
return err
}
if err = addOpCheckInLicenseValidationMiddleware(stack); err != nil {
return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opCheckInLicense(options.Region),
middleware.Before); err != nil {
return err
}

```

```

}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

func newServiceMetadataMiddleware_opCheckInLicense(region string) *awsmiddleware.RegisterServiceMetadata
{
    return &awsmiddleware.RegisterServiceMetadata{
        Region:    region,
        ServiceID: ServiceID,
        SigningName: "license-manager",
        OperationName: "CheckInLicense",
    }
}
// Code generated by smithy-go-codegen DO NOT EDIT.

package grafana

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/aws-sdk-go-v2/service/grafana/types"
    "github.com/aws/smithy-go/middleware"
    smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Removes the Grafana Enterprise license from a workspace.
func (c *Client) DisassociateLicense(ctx context.Context, params *DisassociateLicenseInput, optFns
...func(*Options)) (*DisassociateLicenseOutput, error) {
    if params == nil {
        params = &DisassociateLicenseInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "DisassociateLicense", params, optFns,
c.addOperationDisassociateLicenseMiddlewares)
    if err != nil {
        return nil, err
    }
}

```

```

out := result.(*DisassociateLicenseOutput)
out.ResultMetadata = metadata
return out, nil
}

type DisassociateLicenseInput struct {

    // The type of license to remove from the workspace.
    //
    // This member is required.
    LicenseType types.LicenseType

    // The ID of the workspace to remove the Grafana Enterprise license from.
    //
    // This member is required.
    WorkspaceId *string

    noSmithyDocumentSerde
}

type DisassociateLicenseOutput struct {

    // A structure containing information about the workspace.
    //
    // This member is required.
    Workspace *types.WorkspaceDescription

    // Metadata pertaining to the operation's result.
    ResultMetadata middleware.Metadata

    noSmithyDocumentSerde
}

func (c *Client) addOperationDisassociateLicenseMiddlewares(stack *middleware.Stack, options Options) (err
error) {
    err = stack.Serialize.Add(&awsRestjson1_serializeOpDisassociateLicense{ }, middleware.After)
    if err != nil {
        return err
    }
    err = stack.Deserialize.Add(&awsRestjson1_deserializeOpDisassociateLicense{ }, middleware.After)
    if err != nil {
        return err
    }
    if err = addSetLoggerMiddleware(stack, options); err != nil {
        return err
    }
    if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
        return err
    }
}

```

```

}
if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
    return err
}
if err = addResolveEndpointMiddleware(stack, options); err != nil {
    return err
}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
    return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
    return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
    return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
    return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
    return err
}
if err = addClientUserAgent(stack); err != nil {
    return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = addOpDisassociateLicenseValidationMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opDisassociateLicense(options.Region),
middleware.Before); err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil

```

```

}

func newServiceMetadataMiddleware_opDisassociateLicense(region string)
*awsmiddleware.RegisterServiceMetadata {
return &awsmiddleware.RegisterServiceMetadata{
Region:    region,
ServiceID: ServiceID,
SigningName: "grafana",
OperationName: "DisassociateLicense",
}
}
}

```

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// Code generated by smithy-go-codegen DO NOT EDIT.

```

package licensemanager

import (
"context"
awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
"github.com/aws/aws-sdk-go-v2/aws/signer/v4"
"github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
"github.com/aws/smithy-go/middleware"

```

```

smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Gets detailed information about the specified license.
func (c *Client) GetLicense(ctx context.Context, params *GetLicenseInput, optFns ...func(*Options))
(*GetLicenseOutput, error) {
    if params == nil {
        params = &GetLicenseInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "GetLicense", params, optFns,
c.addOperationGetLicenseMiddlewares)
    if err != nil {
        return nil, err
    }

    out := result.(*GetLicenseOutput)
    out.ResultMetadata = metadata
    return out, nil
}

type GetLicenseInput struct {

    // Amazon Resource Name (ARN) of the license.
    //
    // This member is required.
    LicenseArn *string

    // License version.
    Version *string

    noSmithyDocumentSerde
}

type GetLicenseOutput struct {

    // License details.
    License *types.License

    // Metadata pertaining to the operation's result.
    ResultMetadata middleware.Metadata

    noSmithyDocumentSerde
}

func (c *Client) addOperationGetLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {
    err = stack.Serialize.Add(&awsAwsjson11_serializeOpGetLicense{ }, middleware.After)
    if err != nil {

```

```

return err
}
err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpGetLicense{ }, middleware.After)
if err != nil {
return err
}
if err = addSetLoggerMiddleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
return err
}
if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
return err
}
if err = addResolveEndpointMiddleware(stack, options); err != nil {
return err
}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
return err
}
if err = addClientUserAgent(stack); err != nil {
return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
return err
}
if err = addOpGetLicenseValidationMiddleware(stack); err != nil {
return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opGetLicense(options.Region), middleware.Before);
err != nil {
return err
}

```

```

}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

func newServiceMetadataMiddleware_opGetLicense(region string) *awsmiddleware.RegisterServiceMetadata {
return &awsmiddleware.RegisterServiceMetadata{
    Region:    region,
    ServiceID: ServiceID,
    SigningName: "license-manager",
    OperationName: "GetLicense",
}
}
// Code generated by smithy-go-codegen DO NOT EDIT.

package licensemanager

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
    "github.com/aws/smithy-go/middleware"
    smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Checks out the specified license for offline use.
func (c *Client) CheckoutBorrowLicense(ctx context.Context, params *CheckoutBorrowLicenseInput, optFns
...func(*Options)) (*CheckoutBorrowLicenseOutput, error) {
    if params == nil {
        params = &CheckoutBorrowLicenseInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "CheckoutBorrowLicense", params, optFns,
c.addOperationCheckoutBorrowLicenseMiddlewares)
    if err != nil {
        return nil, err
    }

    out := result.(*CheckoutBorrowLicenseOutput)

```

```

out.ResultMetadata = metadata
return out, nil
}

type CheckoutBorrowLicenseInput struct {

// Unique, case-sensitive identifier that you provide to ensure the idempotency of
// the request.
//
// This member is required.
ClientToken *string

// Digital signature method. The possible value is JSON Web Signature (JWS)
// algorithm PS384. For more information, see RFC 7518 Digital Signature with
// RSASSA-PSS (https://tools.ietf.org/html/rfc7518#section-3.5).
//
// This member is required.
DigitalSignatureMethod types.DigitalSignatureMethod

// License entitlements. Partial checkouts are not supported.
//
// This member is required.
Entitlements []types.EntitlementData

// Amazon Resource Name (ARN) of the license. The license must use the borrow
// consumption configuration.
//
// This member is required.
LicenseArn *string

// Information about constraints.
CheckoutMetadata []types.Metadata

// Node ID.
NodeId *string

noSmithyDocumentSerde
}

type CheckoutBorrowLicenseOutput struct {

// Information about constraints.
CheckoutMetadata []types.Metadata

// Allowed license entitlements.
EntitlementsAllowed []types.EntitlementData

// Date and time at which the license checkout expires.

```

```

Expiration *string

// Date and time at which the license checkout is issued.
IssuedAt *string

// Amazon Resource Name (ARN) of the license.
LicenseArn *string

// License consumption token.
LicenseConsumptionToken *string

// Node ID.
NodeId *string

// Signed token.
SignedToken *string

// Metadata pertaining to the operation's result.
ResultMetadata middleware.Metadata

noSmithyDocumentSerde
}

func (c *Client) addOperationCheckoutBorrowLicenseMiddlewares(stack *middleware.Stack, options Options) (err
error) {
    err = stack.Serialize.Add(&awsAwsjson11_serializeOpCheckoutBorrowLicense{ }, middleware.After)
    if err != nil {
        return err
    }
    err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpCheckoutBorrowLicense{ }, middleware.After)
    if err != nil {
        return err
    }
    if err = addSetLoggerMiddleware(stack, options); err != nil {
        return err
    }
    if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
        return err
    }
    if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
        return err
    }
    if err = addResolveEndpointMiddleware(stack, options); err != nil {
        return err
    }
    if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
        return err
    }
}

```

```

if err = addRetryMiddlewares(stack, options); err != nil {
    return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
    return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
    return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
    return err
}
if err = addClientUserAgent(stack); err != nil {
    return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = addOpCheckoutBorrowLicenseValidationMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opCheckoutBorrowLicense(options.Region),
middleware.Before); err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

```

```

func newServiceMetadataMiddleware_opCheckoutBorrowLicense(region string)
*awsmiddleware.RegisterServiceMetadata {
return &awsmiddleware.RegisterServiceMetadata{
    Region:    region,
    ServiceID: ServiceID,
    SigningName: "license-manager",
    OperationName: "CheckoutBorrowLicense",
}
}

```

```

}
// Code generated by smithy-go-codegen DO NOT EDIT.

package licensemanager

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
    "github.com/aws/smithy-go/middleware"
    smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Checks out the specified license.
func (c *Client) CheckoutLicense(ctx context.Context, params *CheckoutLicenseInput, optFns ...func(*Options))
(*CheckoutLicenseOutput, error) {
    if params == nil {
        params = &CheckoutLicenseInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "CheckoutLicense", params, optFns,
c.addOperationCheckoutLicenseMiddlewares)
    if err != nil {
        return nil, err
    }

    out := result.(*CheckoutLicenseOutput)
    out.ResultMetadata = metadata
    return out, nil
}

type CheckoutLicenseInput struct {

    // Checkout type.
    //
    // This member is required.
    CheckoutType types.CheckoutType

    // Unique, case-sensitive identifier that you provide to ensure the idempotency of
    // the request.
    //
    // This member is required.
    ClientToken *string

    // License entitlements.
    //
    // This member is required.

```

```

Entitlements []types.EntitlementData

// Key fingerprint identifying the license.
//
// This member is required.
KeyFingerprint *string

// Product SKU.
//
// This member is required.
ProductSKU *string

// License beneficiary.
Beneficiary *string

// Node ID.
NodeId *string

noSmithyDocumentSerde
}

type CheckoutLicenseOutput struct {

// Checkout type.
CheckoutType types.CheckoutType

// Allowed license entitlements.
EntitlementsAllowed []types.EntitlementData

// Date and time at which the license checkout expires.
Expiration *string

// Date and time at which the license checkout is issued.
IssuedAt *string

// Amazon Resource Name (ARN) of the checkout license.
LicenseArn *string

// License consumption token.
LicenseConsumptionToken *string

// Node ID.
NodeId *string

// Signed token.
SignedToken *string

// Metadata pertaining to the operation's result.

```

ResultMetadata middleware.Metadata

```
noSmithyDocumentSerde
}
```

```
func (c *Client) addOperationCheckoutLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {
    err = stack.Serialize.Add(&awsAwsjson11_serializeOpCheckoutLicense{ }, middleware.After)
    if err != nil {
        return err
    }
    err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpCheckoutLicense{ }, middleware.After)
    if err != nil {
        return err
    }
    if err = addSetLoggerMiddleware(stack, options); err != nil {
        return err
    }
    if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
        return err
    }
    if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
        return err
    }
    if err = addResolveEndpointMiddleware(stack, options); err != nil {
        return err
    }
    if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
        return err
    }
    if err = addRetryMiddlewares(stack, options); err != nil {
        return err
    }
    if err = addHTTPSignerV4Middleware(stack, options); err != nil {
        return err
    }
    if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
        return err
    }
    if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
        return err
    }
    if err = addClientUserAgent(stack); err != nil {
        return err
    }
    if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
        return err
    }
    if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
```

```

    return err
}
if err = addOpCheckoutLicenseValidationMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opCheckoutLicense(options.Region),
middleware.Before); err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

func newServiceMetadataMiddleware_opCheckoutLicense(region string) *awsmiddleware.RegisterServiceMetadata
{
    return &awsmiddleware.RegisterServiceMetadata{
        Region:    region,
        ServiceID: ServiceID,
        SigningName: "license-manager",
        OperationName: "CheckoutLicense",
    }
}

```

AWS SDK for Go
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Copyright 2014-2015 Stripe, Inc.
// Code generated by smithy-go-codegen DO NOT EDIT.

```

package licensemanager

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
    "github.com/aws/smithy-go/middleware"
    smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Lists the licenses for your account.
func (c *Client) ListLicenses(ctx context.Context, params *ListLicensesInput, optFns ...func(*Options))

```

```

(*ListLicensesOutput, error) {
    if params == nil {
        params = &ListLicensesInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "ListLicenses", params, optFns,
c.addOperationListLicensesMiddlewares)
    if err != nil {
        return nil, err
    }

    out := result.(*ListLicensesOutput)
    out.ResultMetadata = metadata
    return out, nil
}

```

```

type ListLicensesInput struct {

```

```

    // Filters to scope the results. The following filters are supported:

```

```

    //

```

```

    // *

```

```

    // Beneficiary

```

```

    //

```

```

    // * ProductSKU

```

```

    //

```

```

    // * Fingerprint

```

```

    //

```

```

    // * Status

```

```

    Filters []types.Filter

```

```

    // Amazon Resource Names (ARNs) of the licenses.

```

```

    LicenseArns []string

```

```

    // Maximum number of results to return in a single call.

```

```

    MaxResults *int32

```

```

    // Token for the next set of results.

```

```

    NextToken *string

```

```

    noSmithyDocumentSerde

```

```

}

```

```

type ListLicensesOutput struct {

```

```

    // License details.

```

```

    Licenses []types.License

```

```

    // Token for the next set of results.

```

```

NextToken *string

// Metadata pertaining to the operation's result.
ResultMetadata middleware.Metadata

noSmithyDocumentSerde
}

func (c *Client) addOperationListLicensesMiddlewares(stack *middleware.Stack, options Options) (err error) {
    err = stack.Serialize.Add(&awsAwsjson11_serializeOpListLicenses{ }, middleware.After)
    if err != nil {
        return err
    }
    err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpListLicenses{ }, middleware.After)
    if err != nil {
        return err
    }
    if err = addSetLoggerMiddleware(stack, options); err != nil {
        return err
    }
    if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
        return err
    }
    if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
        return err
    }
    if err = addResolveEndpointMiddleware(stack, options); err != nil {
        return err
    }
    if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
        return err
    }
    if err = addRetryMiddlewares(stack, options); err != nil {
        return err
    }
    if err = addHTTPSignerV4Middleware(stack, options); err != nil {
        return err
    }
    if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
        return err
    }
    if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
        return err
    }
    if err = addClientUserAgent(stack); err != nil {
        return err
    }
    if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {

```

```

    return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opListLicenses(options.Region), middleware.Before);
err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

```

```

func newServiceMetadataMiddleware_opListLicenses(region string) *awsmiddleware.RegisterServiceMetadata {
return &awsmiddleware.RegisterServiceMetadata{
    Region:    region,
    ServiceID: ServiceID,
    SigningName: "license-manager",
    OperationName: "ListLicenses",
}
}

```

// Code generated by smithy-go-codegen DO NOT EDIT.

```
package licensemanager
```

```

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
    "github.com/aws/smithy-go/middleware"
    smithyhttp "github.com/aws/smithy-go/transport/http"
)

```

// Deletes the specified license.

```

func (c *Client) DeleteLicense(ctx context.Context, params *DeleteLicenseInput, optFns ...func(*Options))
(*DeleteLicenseOutput, error) {
    if params == nil {
        params = &DeleteLicenseInput{}
    }
}

```

```

    result, metadata, err := c.invokeOperation(ctx, "DeleteLicense", params, optFns,
c.addOperationDeleteLicenseMiddlewares)
    if err != nil {
        return nil, err
    }

    out := result.(*DeleteLicenseOutput)
    out.ResultMetadata = metadata
    return out, nil
}

type DeleteLicenseInput struct {

    // Amazon Resource Name (ARN) of the license.
    //
    // This member is required.
    LicenseArn *string

    // Current version of the license.
    //
    // This member is required.
    SourceVersion *string

    noSmithyDocumentSerde
}

type DeleteLicenseOutput struct {

    // Date when the license is deleted.
    DeletionDate *string

    // License status.
    Status types.LicenseDeletionStatus

    // Metadata pertaining to the operation's result.
    ResultMetadata middleware.Metadata

    noSmithyDocumentSerde
}

func (c *Client) addOperationDeleteLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {
    err = stack.Serialize.Add(&awsAwsjson11_serializeOpDeleteLicense{ }, middleware.After)
    if err != nil {
        return err
    }
    err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpDeleteLicense{ }, middleware.After)
    if err != nil {

```

```

return err
}
if err = addSetLoggerMiddleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
return err
}
if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
return err
}
if err = addResolveEndpointMiddleware(stack, options); err != nil {
return err
}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
return err
}
if err = addClientUserAgent(stack); err != nil {
return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
return err
}
if err = addOpDeleteLicenseValidationMiddleware(stack); err != nil {
return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opDeleteLicense(options.Region),
middleware.Before); err != nil {
return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
return err
}
}

```

```

if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

func newServiceMetadataMiddleware_opDeleteLicense(region string) *awsmiddleware.RegisterServiceMetadata {
return &awsmiddleware.RegisterServiceMetadata{
    Region:    region,
    ServiceID: ServiceID,
    SigningName: "license-manager",
    OperationName: "DeleteLicense",
}
}
// Code generated by smithy-go-codegen DO NOT EDIT.

package grafana

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/aws-sdk-go-v2/service/grafana/types"
    "github.com/aws/smithy-go/middleware"
    smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Assigns a Grafana Enterprise license to a workspace. Upgrading to Grafana
// Enterprise incurs additional fees. For more information, see Upgrade a workspace
// to Grafana Enterprise
// (https://docs.aws.amazon.com/grafana/latest/userguide/upgrade-to-Grafana-Enterprise.html).
func (c *Client) AssociateLicense(ctx context.Context, params *AssociateLicenseInput, optFns ...func(*Options))
(*AssociateLicenseOutput, error) {
    if params == nil {
        params = &AssociateLicenseInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "AssociateLicense", params, optFns,
c.addOperationAssociateLicenseMiddlewares)
    if err != nil {
        return nil, err
    }

    out := result.(*AssociateLicenseOutput)
    out.ResultMetadata = metadata
}

```

```

return out, nil
}

type AssociateLicenseInput struct {

    // The type of license to associate with the workspace.
    //
    // This member is required.
    LicenseType types.LicenseType

    // The ID of the workspace to associate the license with.
    //
    // This member is required.
    WorkspaceId *string

    noSmithyDocumentSerde
}

type AssociateLicenseOutput struct {

    // A structure containing data about the workspace.
    //
    // This member is required.
    Workspace *types.WorkspaceDescription

    // Metadata pertaining to the operation's result.
    ResultMetadata middleware.Metadata

    noSmithyDocumentSerde
}

func (c *Client) addOperationAssociateLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {
    err = stack.Serialize.Add(&awsRestjson1_serializeOpAssociateLicense{ }, middleware.After)
    if err != nil {
        return err
    }
    err = stack.Deserialize.Add(&awsRestjson1_deserializeOpAssociateLicense{ }, middleware.After)
    if err != nil {
        return err
    }
    if err = addSetLoggerMiddleware(stack, options); err != nil {
        return err
    }
    if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
        return err
    }
    if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
        return err
    }
}

```

```

}
if err = addResolveEndpointMiddleware(stack, options); err != nil {
    return err
}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
    return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
    return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
    return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
    return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
    return err
}
if err = addClientUserAgent(stack); err != nil {
    return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = addOpAssociateLicenseValidationMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opAssociateLicense(options.Region),
middleware.Before); err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

```

```

func newServiceMetadataMiddleware_opAssociateLicense(region string)

```

```

*awsmiddleware.RegisterServiceMetadata {
return &awsmiddleware.RegisterServiceMetadata{
    Region:    region,
    ServiceID: ServiceID,
    SigningName: "grafana",
    OperationName: "AssociateLicense",
}
}
// Code generated by smithy-go-codegen DO NOT EDIT.

package licensemanager

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
    "github.com/aws/smithy-go/middleware"
    smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Creates a license.
func (c *Client) CreateLicense(ctx context.Context, params *CreateLicenseInput, optFns ...func(*Options))
(*CreateLicenseOutput, error) {
    if params == nil {
        params = &CreateLicenseInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "CreateLicense", params, optFns,
c.addOperationCreateLicenseMiddlewares)
    if err != nil {
        return nil, err
    }

    out := result.(*CreateLicenseOutput)
    out.ResultMetadata = metadata
    return out, nil
}

type CreateLicenseInput struct {

    // License beneficiary.
    //
    // This member is required.
    Beneficiary *string

    // Unique, case-sensitive identifier that you provide to ensure the idempotency of
    // the request.

```

```
//  
// This member is required.  
ClientToken *string  
  
// Configuration for consumption of the license. Choose a provisional configuration  
// for workloads running with continuous connectivity. Choose a borrow  
// configuration for workloads with offline usage.  
//  
// This member is required.  
ConsumptionConfiguration *types.ConsumptionConfiguration  
  
// License entitlements.  
//  
// This member is required.  
Entitlements []types.Entitlement  
  
// Home Region for the license.  
//  
// This member is required.  
HomeRegion *string  
  
// License issuer.  
//  
// This member is required.  
Issuer *types.Issuer  
  
// License name.  
//  
// This member is required.  
LicenseName *string  
  
// Product name.  
//  
// This member is required.  
ProductName *string  
  
// Product SKU.  
//  
// This member is required.  
ProductSKU *string  
  
// Date and time range during which the license is valid, in ISO8601-UTC format.  
//  
// This member is required.  
Validity *types.DatetimeRange  
  
// Information about the license.  
LicenseMetadata []types.Metadata
```

```

noSmithyDocumentSerde
}

type CreateLicenseOutput struct {

// Amazon Resource Name (ARN) of the license.
LicenseArn *string

// License status.
Status types.LicenseStatus

// License version.
Version *string

// Metadata pertaining to the operation's result.
ResultMetadata middleware.Metadata

noSmithyDocumentSerde
}

func (c *Client) addOperationCreateLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {
err = stack.Serialize.Add(&awsAwsjson11_serializeOpCreateLicense{ }, middleware.After)
if err != nil {
return err
}
err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpCreateLicense{ }, middleware.After)
if err != nil {
return err
}
if err = addSetLoggerMiddleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
return err
}
if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
return err
}
if err = addResolveEndpointMiddleware(stack, options); err != nil {
return err
}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
return err
}
}

```

```

if err = addHTTPSignerV4Middleware(stack, options); err != nil {
    return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
    return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
    return err
}
if err = addClientUserAgent(stack); err != nil {
    return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = addOpCreateLicenseValidationMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opCreateLicense(options.Region),
middleware.Before); err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

func newServiceMetadataMiddleware_opCreateLicense(region string) *awsmiddleware.RegisterServiceMetadata {
return &awsmiddleware.RegisterServiceMetadata{
    Region:    region,
    ServiceID: ServiceID,
    SigningName: "license-manager",
    OperationName: "CreateLicense",
}
}

```

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```
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1.31 modern-go-reflect2 1.0.1

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1.32 blang-semver 3.5.1+incompatible

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1.33 github.com/aws/aws-sdk-go-v2/internal/ini 1.3.1

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```
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```

```
package licensemanager
```

```
import (  
    "context"  
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"  
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"  
    "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"  
    "github.com/aws/smithy-go/middleware"  
    smithyhttp "github.com/aws/smithy-go/transport/http"  
)
```

```
// Lists received licenses.
```

```
func (c *Client) ListReceivedLicenses(ctx context.Context, params *ListReceivedLicensesInput, optFns  
...func(*Options)) (*ListReceivedLicensesOutput, error) {  
    if params == nil {  
        params = &ListReceivedLicensesInput{}  
    }  
}
```

```
    result, metadata, err := c.invokeOperation(ctx, "ListReceivedLicenses", params, optFns,  
c.addOperationListReceivedLicensesMiddlewares)  
    if err != nil {  
        return nil, err  
    }  
}
```

```
    out := result.(*ListReceivedLicensesOutput)  
    out.ResultMetadata = metadata  
    return out, nil  
}
```

```
type ListReceivedLicensesInput struct {
```

```
    // Filters to scope the results. The following filters are supported:  
    //  
    // *
```

```

// ProductSKU
//
// * Status
//
// * Fingerprint
//
// * IssuerName
//
// * Beneficiary
Filters []types.Filter

// Amazon Resource Names (ARNs) of the licenses.
LicenseArns []string

// Maximum number of results to return in a single call.
MaxResults *int32

// Token for the next set of results.
NextToken *string

noSmithyDocumentSerde
}

type ListReceivedLicensesOutput struct {

// Received license details.
Licenses []types.GrantedLicense

// Token for the next set of results.
NextToken *string

// Metadata pertaining to the operation's result.
ResultMetadata middleware.Metadata

noSmithyDocumentSerde
}

func (c *Client) addOperationListReceivedLicensesMiddlewares(stack *middleware.Stack, options Options) (err
error) {
err = stack.Serialize.Add(&awsAwsjson11_serializeOpListReceivedLicenses{ }, middleware.After)
if err != nil {
return err
}
err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpListReceivedLicenses{ }, middleware.After)
if err != nil {
return err
}
if err = addSetLoggerMiddleware(stack, options); err != nil {

```

```

return err
}
if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
return err
}
if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
return err
}
if err = addResolveEndpointMiddleware(stack, options); err != nil {
return err
}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
return err
}
if err = addClientUserAgent(stack); err != nil {
return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opListReceivedLicenses(options.Region),
middleware.Before); err != nil {
return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
return err
}
}

```

```

return nil
}

func newServiceMetadataMiddleware_opListReceivedLicenses(region string)
*awsmiddleware.RegisterServiceMetadata {
return &awsmiddleware.RegisterServiceMetadata{
Region:    region,
ServiceID: ServiceID,
SigningName: "license-manager",
OperationName: "ListReceivedLicenses",
}
}
name: License Scan

on: [pull_request]

jobs:
licensescan:
name: License Scan
runs-on: ubuntu-latest
strategy:
matrix:
python-version: [3.9]

steps:
- name: Checkout target
uses: actions/checkout@v2
with:
path: sdkbase
ref: ${{ github.base_ref }}
- name: Checkout this ref
uses: actions/checkout@v2
with:
path: new-ref
fetch-depth: 0
- name: Get Diff
run: git --git-dir ./new-ref/.git diff --name-only --diff-filter=ACMRT ${{ github.event.pull_request.base.sha }}
${{ github.sha }} > refDiffFiles.txt
- name: Get Target Files
run: git --git-dir ./sdkbase/.git ls-files | grep -xf refDiffFiles.txt - > targetFiles.txt
- name: Checkout scancode
uses: actions/checkout@v2
with:
repository: nexB/scancode-toolkit
path: scancode-toolkit
fetch-depth: 1
- name: Set up Python ${{ matrix.python-version }}
uses: actions/setup-python@v2

```

```

with:
  python-version: ${ { matrix.python-version } }
# ScanCode
- name: Self-configure scancode
  working-directory: ./scancode-toolkit
  run: ./scancode --help
- name: Run Scan code on target
  run: cat targetFiles.txt | while read filename; do echo ./sdkbase/$filename; done | xargs ./scancode-
toolkit/scancode -l -n 30 --json-pp - | grep short_name | sort | uniq >> old-licenses.txt
- name: Run Scan code on pr ref
  run: cat refDiffFiles.txt | while read filename; do echo ./new-ref/$filename; done | xargs ./scancode-
toolkit/scancode -l -n 30 --json-pp - | grep short_name | sort | uniq >> new-licenses.txt
# compare
- name: License test
  run: if ! cmp old-licenses.txt new-licenses.txt; then echo "Licenses differ! Failing."; exit -1; else echo "Licenses
are the same. Success."; exit 0; fi
// Code generated by smithy-go-codegen DO NOT EDIT.

```

```

package licensemanager

```

```

import (
  "context"
  awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
  "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
  "github.com/aws/smithy-go/middleware"
  smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Checks in the specified license. Check in a license when it is no longer in use.
func (c *Client) CheckInLicense(ctx context.Context, params *CheckInLicenseInput, optFns ...func(*Options))
(*CheckInLicenseOutput, error) {
  if params == nil {
    params = &CheckInLicenseInput{}
  }

  result, metadata, err := c.invokeOperation(ctx, "CheckInLicense", params, optFns,
c.addOperationCheckInLicenseMiddlewares)
  if err != nil {
    return nil, err
  }

  out := result.(*CheckInLicenseOutput)
  out.ResultMetadata = metadata
  return out, nil
}

type CheckInLicenseInput struct {

```

```

// License consumption token.
//
// This member is required.
LicenseConsumptionToken *string

// License beneficiary.
Beneficiary *string

noSmithyDocumentSerde
}

type CheckInLicenseOutput struct {
// Metadata pertaining to the operation's result.
ResultMetadata middleware.Metadata

noSmithyDocumentSerde
}

func (c *Client) addOperationCheckInLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {
err = stack.Serialize.Add(&awsAwsjson11_serializeOpCheckInLicense{ }, middleware.After)
if err != nil {
return err
}
err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpCheckInLicense{ }, middleware.After)
if err != nil {
return err
}
if err = addSetLoggerMiddleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
return err
}
if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
return err
}
if err = addResolveEndpointMiddleware(stack, options); err != nil {
return err
}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
return err
}
}

```

```

if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
    return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
    return err
}
if err = addClientUserAgent(stack); err != nil {
    return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = addOpCheckInLicenseValidationMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opCheckInLicense(options.Region),
middleware.Before); err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

func newServiceMetadataMiddleware_opCheckInLicense(region string) *awsmiddleware.RegisterServiceMetadata
{
    return &awsmiddleware.RegisterServiceMetadata{
        Region:    region,
        ServiceID: ServiceID,
        SigningName: "license-manager",
        OperationName: "CheckInLicense",
    }
}
// Code generated by smithy-go-codegen DO NOT EDIT.

package grafana

import (

```

```

"context"
awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
"github.com/aws/aws-sdk-go-v2/aws/signer/v4"
"github.com/aws/aws-sdk-go-v2/service/grafana/types"
"github.com/aws/smithy-go/middleware"
smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Removes the Grafana Enterprise license from a workspace.
func (c *Client) DisassociateLicense(ctx context.Context, params *DisassociateLicenseInput, optFns
..func(*Options)) (*DisassociateLicenseOutput, error) {
if params == nil {
params = &DisassociateLicenseInput{}
}

result, metadata, err := c.invokeOperation(ctx, "DisassociateLicense", params, optFns,
c.addOperationDisassociateLicenseMiddlewares)
if err != nil {
return nil, err
}

out := result.(*DisassociateLicenseOutput)
out.ResultMetadata = metadata
return out, nil
}

type DisassociateLicenseInput struct {

// The type of license to remove from the workspace.
//
// This member is required.
LicenseType types.LicenseType

// The ID of the workspace to remove the Grafana Enterprise license from.
//
// This member is required.
WorkspaceId *string

noSmithyDocumentSerde
}

type DisassociateLicenseOutput struct {

// A structure containing information about the workspace.
//
// This member is required.
Workspace *types.WorkspaceDescription

```

```

// Metadata pertaining to the operation's result.
ResultMetadata middleware.Metadata

noSmithyDocumentSerde
}

func (c *Client) addOperationDisassociateLicenseMiddlewares(stack *middleware.Stack, options Options) (err
error) {
err = stack.Serialize.Add(&awsRestjson1_serializeOpDisassociateLicense{ }, middleware.After)
if err != nil {
return err
}
err = stack.Deserialize.Add(&awsRestjson1_deserializeOpDisassociateLicense{ }, middleware.After)
if err != nil {
return err
}
if err = addSetLoggerMiddleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
return err
}
if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
return err
}
if err = addResolveEndpointMiddleware(stack, options); err != nil {
return err
}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
return err
}
if err = addClientUserAgent(stack); err != nil {
return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
return err
}

```

```

}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = addOpDisassociateLicenseValidationMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opDisassociateLicense(options.Region),
middleware.Before); err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

```

```

func newServiceMetadataMiddleware_opDisassociateLicense(region string)
*awsmiddleware.RegisterServiceMetadata {
return &awsmiddleware.RegisterServiceMetadata{
    Region:    region,
    ServiceID: ServiceID,
    SigningName: "grafana",
    OperationName: "DisassociateLicense",
}
}

```

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// Code generated by smithy-go-codegen DO NOT EDIT.

```
package licensemanager
```

```
import (  
    "context"  
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"  
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"  
    "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"  
    "github.com/aws/smithy-go/middleware"  
    smithyhttp "github.com/aws/smithy-go/transport/http"  
)  
  
// Gets detailed information about the specified license.  
func (c *Client) GetLicense(ctx context.Context, params *GetLicenseInput, optFns ...func(*Options))  
(*GetLicenseOutput, error) {  
    if params == nil {  
        params = &GetLicenseInput{}  
    }  
  
    result, metadata, err := c.invokeOperation(ctx, "GetLicense", params, optFns,  
c.addOperationGetLicenseMiddlewares)  
    if err != nil {  
        return nil, err  
    }  
  
    out := result.(*GetLicenseOutput)  
    out.ResultMetadata = metadata  
    return out, nil  
}  
  
type GetLicenseInput struct {  
  
    // Amazon Resource Name (ARN) of the license.  
    //  
    // This member is required.  
    LicenseArn *string
```

```

// License version.
Version *string

noSmithyDocumentSerde
}

type GetLicenseOutput struct {

// License details.
License *types.License

// Metadata pertaining to the operation's result.
ResultMetadata middleware.Metadata

noSmithyDocumentSerde
}

func (c *Client) addOperationGetLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {
err = stack.Serialize.Add(&awsAwsjson11_serializeOpGetLicense{ }, middleware.After)
if err != nil {
return err
}
err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpGetLicense{ }, middleware.After)
if err != nil {
return err
}
if err = addSetLoggerMiddleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
return err
}
if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
return err
}
if err = addResolveEndpointMiddleware(stack, options); err != nil {
return err
}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
return err
}
}

```

```

if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
    return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
    return err
}
if err = addClientUserAgent(stack); err != nil {
    return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = addOpGetLicenseValidationMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opGetLicense(options.Region), middleware.Before);
err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

```

```

func newServiceMetadataMiddleware_opGetLicense(region string) *awsmiddleware.RegisterServiceMetadata {
    return &awsmiddleware.RegisterServiceMetadata{
        Region:    region,
        ServiceID: ServiceID,
        SigningName: "license-manager",
        OperationName: "GetLicense",
    }
}

```

// Code generated by smithy-go-codegen DO NOT EDIT.

```
package licensemanager
```

```
import (
    "context"
```

```

awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
"github.com/aws/aws-sdk-go-v2/aws/signer/v4"
"github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
"github.com/aws/smithy-go/middleware"
smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Checks out the specified license for offline use.
func (c *Client) CheckoutBorrowLicense(ctx context.Context, params *CheckoutBorrowLicenseInput, optFns
...func(*Options)) (*CheckoutBorrowLicenseOutput, error) {
if params == nil {
params = &CheckoutBorrowLicenseInput{}
}

result, metadata, err := c.invokeOperation(ctx, "CheckoutBorrowLicense", params, optFns,
c.addOperationCheckoutBorrowLicenseMiddlewares)
if err != nil {
return nil, err
}

out := result.(*CheckoutBorrowLicenseOutput)
out.ResultMetadata = metadata
return out, nil
}

type CheckoutBorrowLicenseInput struct {

// Unique, case-sensitive identifier that you provide to ensure the idempotency of
// the request.
//
// This member is required.
ClientToken *string

// Digital signature method. The possible value is JSON Web Signature (JWS)
// algorithm PS384. For more information, see RFC 7518 Digital Signature with
// RSASSA-PSS (https://tools.ietf.org/html/rfc7518#section-3.5).
//
// This member is required.
DigitalSignatureMethod types.DigitalSignatureMethod

// License entitlements. Partial checkouts are not supported.
//
// This member is required.
Entitlements []types.EntitlementData

// Amazon Resource Name (ARN) of the license. The license must use the borrow
// consumption configuration.
//

```

```

// This member is required.
LicenseArn *string

// Information about constraints.
CheckoutMetadata []types.Metadata

// Node ID.
NodeId *string

noSmithyDocumentSerde
}

type CheckoutBorrowLicenseOutput struct {

// Information about constraints.
CheckoutMetadata []types.Metadata

// Allowed license entitlements.
EntitlementsAllowed []types.EntitlementData

// Date and time at which the license checkout expires.
Expiration *string

// Date and time at which the license checkout is issued.
IssuedAt *string

// Amazon Resource Name (ARN) of the license.
LicenseArn *string

// License consumption token.
LicenseConsumptionToken *string

// Node ID.
NodeId *string

// Signed token.
SignedToken *string

// Metadata pertaining to the operation's result.
ResultMetadata middleware.Metadata

noSmithyDocumentSerde
}

func (c *Client) addOperationCheckoutBorrowLicenseMiddlewares(stack *middleware.Stack, options Options) (err
error) {
err = stack.Serialize.Add(&awsAwsjson11_serializeOpCheckoutBorrowLicense{ }, middleware.After)
if err != nil {

```

```

return err
}
err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpCheckoutBorrowLicense{ }, middleware.After)
if err != nil {
return err
}
if err = addSetLoggerMiddleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
return err
}
if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
return err
}
if err = addResolveEndpointMiddleware(stack, options); err != nil {
return err
}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
return err
}
if err = addClientUserAgent(stack); err != nil {
return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
return err
}
if err = addOpCheckoutBorrowLicenseValidationMiddleware(stack); err != nil {
return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opCheckoutBorrowLicense(options.Region),
middleware.Before); err != nil {
return err
}

```

```

}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

func newServiceMetadataMiddleware_opCheckoutBorrowLicense(region string)
*awsmiddleware.RegisterServiceMetadata {
return &awsmiddleware.RegisterServiceMetadata{
    Region:    region,
    ServiceID: ServiceID,
    SigningName: "license-manager",
    OperationName: "CheckoutBorrowLicense",
}
}
// Code generated by smithy-go-codegen DO NOT EDIT.

package licensemanager

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
    "github.com/aws/smithy-go/middleware"
    smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Checks out the specified license.
func (c *Client) CheckoutLicense(ctx context.Context, params *CheckoutLicenseInput, optFns ...func(*Options))
(*CheckoutLicenseOutput, error) {
    if params == nil {
        params = &CheckoutLicenseInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "CheckoutLicense", params, optFns,
c.addOperationCheckoutLicenseMiddlewares)
    if err != nil {
        return nil, err
    }
}

```

```
out := result.(*CheckoutLicenseOutput)
out.ResultMetadata = metadata
return out, nil
}
```

```
type CheckoutLicenseInput struct {
```

```
    // Checkout type.
```

```
    //
```

```
    // This member is required.
```

```
    CheckoutType types.CheckoutType
```

```
    // Unique, case-sensitive identifier that you provide to ensure the idempotency of
    // the request.
```

```
    //
```

```
    // This member is required.
```

```
    ClientToken *string
```

```
    // License entitlements.
```

```
    //
```

```
    // This member is required.
```

```
    Entitlements []types.EntitlementData
```

```
    // Key fingerprint identifying the license.
```

```
    //
```

```
    // This member is required.
```

```
    KeyFingerprint *string
```

```
    // Product SKU.
```

```
    //
```

```
    // This member is required.
```

```
    ProductSKU *string
```

```
    // License beneficiary.
```

```
    Beneficiary *string
```

```
    // Node ID.
```

```
    NodeId *string
```

```
    noSmithyDocumentSerde
```

```
    }
```

```
type CheckoutLicenseOutput struct {
```

```
    // Checkout type.
```

```
    CheckoutType types.CheckoutType
```

```
    // Allowed license entitlements.
```

```

EntitlementsAllowed []types.EntitlementData

// Date and time at which the license checkout expires.
Expiration *string

// Date and time at which the license checkout is issued.
IssuedAt *string

// Amazon Resource Name (ARN) of the checkout license.
LicenseArn *string

// License consumption token.
LicenseConsumptionToken *string

// Node ID.
NodeId *string

// Signed token.
SignedToken *string

// Metadata pertaining to the operation's result.
ResultMetadata middleware.Metadata

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}

func (c *Client) addOperationCheckoutLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {
    err = stack.Serialize.Add(&awsAwsjson11_serializeOpCheckoutLicense{ }, middleware.After)
    if err != nil {
        return err
    }
    err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpCheckoutLicense{ }, middleware.After)
    if err != nil {
        return err
    }
    if err = addSetLoggerMiddleware(stack, options); err != nil {
        return err
    }
    if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
        return err
    }
    if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
        return err
    }
    if err = addResolveEndpointMiddleware(stack, options); err != nil {
        return err
    }
    if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {

```

```

return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
return err
}
if err = addClientUserAgent(stack); err != nil {
return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
return err
}
if err = addOpCheckoutLicenseValidationMiddleware(stack); err != nil {
return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opCheckoutLicense(options.Region),
middleware.Before); err != nil {
return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
return err
}
return nil
}

func newServiceMetadataMiddleware_opCheckoutLicense(region string) *awsmiddleware.RegisterServiceMetadata
{
return &awsmiddleware.RegisterServiceMetadata{
Region:    region,
ServiceID: ServiceID,
SigningName: "license-manager",
}
}

```

```

    OperationName: "CheckoutLicense",
  }
}
AWS SDK for Go
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package licensemanager

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
    "github.com/aws/smithy-go/middleware"
    smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Lists the licenses for your account.
func (c *Client) ListLicenses(ctx context.Context, params *ListLicensesInput, optFns ...func(*Options))
(*ListLicensesOutput, error) {
    if params == nil {
        params = &ListLicensesInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "ListLicenses", params, optFns,
c.addOperationListLicensesMiddlewares)
    if err != nil {
        return nil, err
    }

    out := result.(*ListLicensesOutput)
    out.ResultMetadata = metadata
    return out, nil
}

type ListLicensesInput struct {

    // Filters to scope the results. The following filters are supported:
    //
    // *
    // Beneficiary
    //
    // * ProductSKU
    //
    // * Fingerprint
    //

```

```

// * Status
Filters []types.Filter

// Amazon Resource Names (ARNs) of the licenses.
LicenseArns []string

// Maximum number of results to return in a single call.
MaxResults *int32

// Token for the next set of results.
NextToken *string

noSmithyDocumentSerde
}

type ListLicensesOutput struct {

// License details.
Licenses []types.License

// Token for the next set of results.
NextToken *string

// Metadata pertaining to the operation's result.
ResultMetadata middleware.Metadata

noSmithyDocumentSerde
}

func (c *Client) addOperationListLicensesMiddlewares(stack *middleware.Stack, options Options) (err error) {
err = stack.Serialize.Add(&awsAwsjson11_serializeOpListLicenses{ }, middleware.After)
if err != nil {
return err
}
err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpListLicenses{ }, middleware.After)
if err != nil {
return err
}
if err = addSetLoggerMiddleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
return err
}
if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
return err
}
if err = addResolveEndpointMiddleware(stack, options); err != nil {

```

```

return err
}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
return err
}
if err = addClientUserAgent(stack); err != nil {
return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opListLicenses(options.Region), middleware.Before);
err != nil {
return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
return err
}
return nil
}

```

```

func newServiceMetadataMiddleware_opListLicenses(region string) *awsmiddleware.RegisterServiceMetadata {
return &awsmiddleware.RegisterServiceMetadata{
Region:    region,
ServiceID: ServiceID,
SigningName: "license-manager",
OperationName: "ListLicenses",
}
}

```

```

}
}
// Code generated by smithy-go-codegen DO NOT EDIT.

package licensemanager

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
    "github.com/aws/smithy-go/middleware"
    smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Deletes the specified license.
func (c *Client) DeleteLicense(ctx context.Context, params *DeleteLicenseInput, optFns ...func(*Options))
(*DeleteLicenseOutput, error) {
    if params == nil {
        params = &DeleteLicenseInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "DeleteLicense", params, optFns,
c.addOperationDeleteLicenseMiddlewares)
    if err != nil {
        return nil, err
    }

    out := result.(*DeleteLicenseOutput)
    out.ResultMetadata = metadata
    return out, nil
}

type DeleteLicenseInput struct {

    // Amazon Resource Name (ARN) of the license.
    //
    // This member is required.
    LicenseArn *string

    // Current version of the license.
    //
    // This member is required.
    SourceVersion *string

    noSmithyDocumentSerde
}

```

```

type DeleteLicenseOutput struct {

    // Date when the license is deleted.
    DeletionDate *string

    // License status.
    Status types.LicenseDeletionStatus

    // Metadata pertaining to the operation's result.
    ResultMetadata middleware.Metadata

    noSmithyDocumentSerde
}

func (c *Client) addOperationDeleteLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {
    err = stack.Serialize.Add(&awsAwsjson11_serializeOpDeleteLicense{ }, middleware.After)
    if err != nil {
        return err
    }
    err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpDeleteLicense{ }, middleware.After)
    if err != nil {
        return err
    }
    if err = addSetLoggerMiddleware(stack, options); err != nil {
        return err
    }
    if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
        return err
    }
    if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
        return err
    }
    if err = addResolveEndpointMiddleware(stack, options); err != nil {
        return err
    }
    if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
        return err
    }
    if err = addRetryMiddlewares(stack, options); err != nil {
        return err
    }
    if err = addHTTPSignerV4Middleware(stack, options); err != nil {
        return err
    }
    if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
        return err
    }
    if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {

```

```

    return err
}
if err = addClientUserAgent(stack); err != nil {
    return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = addOpDeleteLicenseValidationMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opDeleteLicense(options.Region),
middleware.Before); err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

func newServiceMetadataMiddleware_opDeleteLicense(region string) *awsmiddleware.RegisterServiceMetadata {
    return &awsmiddleware.RegisterServiceMetadata{
        Region:    region,
        ServiceID: ServiceID,
        SigningName: "license-manager",
        OperationName: "DeleteLicense",
    }
}
// Code generated by smithy-go-codegen DO NOT EDIT.

package grafana

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/aws-sdk-go-v2/service/grafana/types"
    "github.com/aws/smithy-go/middleware"

```

```

smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Assigns a Grafana Enterprise license to a workspace. Upgrading to Grafana
// Enterprise incurs additional fees. For more information, see Upgrade a workspace
// to Grafana Enterprise
// (https://docs.aws.amazon.com/grafana/latest/userguide/upgrade-to-Grafana-Enterprise.html).
func (c *Client) AssociateLicense(ctx context.Context, params *AssociateLicenseInput, optFns ...func(*Options))
(*AssociateLicenseOutput, error) {
    if params == nil {
        params = &AssociateLicenseInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "AssociateLicense", params, optFns,
c.addOperationAssociateLicenseMiddlewares)
    if err != nil {
        return nil, err
    }

    out := result.(*AssociateLicenseOutput)
    out.ResultMetadata = metadata
    return out, nil
}

type AssociateLicenseInput struct {

    // The type of license to associate with the workspace.
    //
    // This member is required.
    LicenseType types.LicenseType

    // The ID of the workspace to associate the license with.
    //
    // This member is required.
    WorkspaceId *string

    noSmithyDocumentSerde
}

type AssociateLicenseOutput struct {

    // A structure containing data about the workspace.
    //
    // This member is required.
    Workspace *types.WorkspaceDescription

    // Metadata pertaining to the operation's result.
    ResultMetadata middleware.Metadata
}

```

```

noSmithyDocumentSerde
}

func (c *Client) addOperationAssociateLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {
    err = stack.Serialize.Add(&awsRestjson1_serializeOpAssociateLicense{ }, middleware.After)
    if err != nil {
        return err
    }
    err = stack.Deserialize.Add(&awsRestjson1_deserializeOpAssociateLicense{ }, middleware.After)
    if err != nil {
        return err
    }
    if err = addSetLoggerMiddleware(stack, options); err != nil {
        return err
    }
    if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
        return err
    }
    if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
        return err
    }
    if err = addResolveEndpointMiddleware(stack, options); err != nil {
        return err
    }
    if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
        return err
    }
    if err = addRetryMiddlewares(stack, options); err != nil {
        return err
    }
    if err = addHTTPSignerV4Middleware(stack, options); err != nil {
        return err
    }
    if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
        return err
    }
    if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
        return err
    }
    if err = addClientUserAgent(stack); err != nil {
        return err
    }
    if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
        return err
    }
    if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
        return err
    }
}

```

```

    }
    if err = addOpAssociateLicenseValidationMiddleware(stack); err != nil {
        return err
    }
    if err = stack.Initialize.Add(newServiceMetadataMiddleware_opAssociateLicense(options.Region),
middleware.Before); err != nil {
        return err
    }
    if err = addRequestIDRetrieverMiddleware(stack); err != nil {
        return err
    }
    if err = addResponseErrorMiddleware(stack); err != nil {
        return err
    }
    if err = addRequestResponseLogging(stack, options); err != nil {
        return err
    }
    return nil
}

func newServiceMetadataMiddleware_opAssociateLicense(region string)
*awsmiddleware.RegisterServiceMetadata {
return &awsmiddleware.RegisterServiceMetadata{
    Region:    region,
    ServiceID: ServiceID,
    SigningName: "grafana",
    OperationName: "AssociateLicense",
}
}
// Code generated by smithy-go-codegen DO NOT EDIT.

package licensemanager

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
    "github.com/aws/smithy-go/middleware"
    smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Creates a license.
func (c *Client) CreateLicense(ctx context.Context, params *CreateLicenseInput, optFns ...func(*Options))
(*CreateLicenseOutput, error) {
    if params == nil {
        params = &CreateLicenseInput{}
    }
}

```

```

    result, metadata, err := c.invokeOperation(ctx, "CreateLicense", params, optFns,
c.addOperationCreateLicenseMiddlewares)
    if err != nil {
        return nil, err
    }

    out := result.(*CreateLicenseOutput)
    out.ResultMetadata = metadata
    return out, nil
}

type CreateLicenseInput struct {

    // License beneficiary.
    //
    // This member is required.
    Beneficiary *string

    // Unique, case-sensitive identifier that you provide to ensure the idempotency of
    // the request.
    //
    // This member is required.
    ClientToken *string

    // Configuration for consumption of the license. Choose a provisional configuration
    // for workloads running with continuous connectivity. Choose a borrow
    // configuration for workloads with offline usage.
    //
    // This member is required.
    ConsumptionConfiguration *types.ConsumptionConfiguration

    // License entitlements.
    //
    // This member is required.
    Entitlements []types.Entitlement

    // Home Region for the license.
    //
    // This member is required.
    HomeRegion *string

    // License issuer.
    //
    // This member is required.
    Issuer *types.Issuer

    // License name.

```

```

//
// This member is required.
LicenseName *string

// Product name.
//
// This member is required.
ProductName *string

// Product SKU.
//
// This member is required.
ProductSKU *string

// Date and time range during which the license is valid, in ISO8601-UTC format.
//
// This member is required.
Validity *types.DatetimeRange

// Information about the license.
LicenseMetadata []types.Metadata

noSmithyDocumentSerde
}

type CreateLicenseOutput struct {

// Amazon Resource Name (ARN) of the license.
LicenseArn *string

// License status.
Status types.LicenseStatus

// License version.
Version *string

// Metadata pertaining to the operation's result.
ResultMetadata middleware.Metadata

noSmithyDocumentSerde
}

func (c *Client) addOperationCreateLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {
err = stack.Serialize.Add(&awsAwsjson11_serializeOpCreateLicense{ }, middleware.After)
if err != nil {
return err
}
err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpCreateLicense{ }, middleware.After)

```

```

if err != nil {
    return err
}
if err = addSetLoggerMiddleware(stack, options); err != nil {
    return err
}
if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
    return err
}
if err = addResolveEndpointMiddleware(stack, options); err != nil {
    return err
}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
    return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
    return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
    return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
    return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
    return err
}
if err = addClientUserAgent(stack); err != nil {
    return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = addOpCreateLicenseValidationMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opCreateLicense(options.Region),
middleware.Before); err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}

```

```

}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

func newServiceMetadataMiddleware_opCreateLicense(region string) *awsmiddleware.RegisterServiceMetadata {
return &awsmiddleware.RegisterServiceMetadata{
    Region:    region,
    ServiceID: ServiceID,
    SigningName: "license-manager",
    OperationName: "CreateLicense",
}
}

```

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%% winjs version 4.4.0 (<https://github.com/winjs/winjs>)

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1. Seti UI - A subtle dark colored UI theme for Atom. (<https://github.com/jesseweed/seti-ui>)

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1.41 fsnotify 1.5.1

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1.44 jcmturner-dnsutils 2.0.0

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1.45 prometheus-common 0.32.1

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1.46 bzip2 1.0.8-r2

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1.47 openssl 1.1.1q-r0

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Packaged: 2018-11-15 13:15:06 UTC; jeroen

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Title: Toolkit for Encryption, Signatures and Certificates Based on OpenSSL

URL: <https://github.com/jeroen/openssl#readme>

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SystemRequirements: OpenSSL >= 1.0.1

RoxygenNote: 6.1.1

VignetteBuilder: knitr

Maintainer: Jeroen Ooms <jeroen@berkeley.edu>

Type: Package

Repository: CRAN

Version: 1.1

Suggests: testthat, digest, knitr, rmarkdown, jsonlite, jose

NeedsCompilation: yes

Author: Jeroen Ooms [aut, cre] (<<https://orcid.org/0000-0002-4035-0289>>), Oliver Keyes [ctb]

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* /opt/cola/permits/1357762054_1657278687.5787704/0/openssl-1-1-b1-jar/org/renjin/cran/openssl/doc/secure_rng.html

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1.48 shadow-utils 4.10-r3

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1.51 jcmtturner-gofork 1.0.0

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```

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1.54 x-net 0.0.0-20220906165146-f3363e06e74c

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1.55 markupsafe 2.1.1

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Found in path(s):

* /opt/cola/permits/1288546271_1649055323.54/0/markupsafe-2-1-1-tar-gz/MarkupSafe-2.1.1/LICENSE.rst

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[metadata]

name = MarkupSafe

version = attr: markupsafe.__version__

url = <https://palletsprojects.com/p/markupsafe/>

project_urls =

Donate = <https://palletsprojects.com/donate>

Documentation = <https://markupsafe.palletsprojects.com/>

Changes = <https://markupsafe.palletsprojects.com/changes/>

Source Code = <https://github.com/pallets/markupsafe/>

Issue Tracker = <https://github.com/pallets/markupsafe/issues/>

Twitter = <https://twitter.com/PalletsTeam>

Chat = <https://discord.gg/pallets>

license = BSD-3-Clause

license_files = LICENSE.rst

author = Armin Ronacher

author_email = armin.ronacher@active-4.com

maintainer = Pallets

maintainer_email = contact@palletsprojects.com

description = Safely add untrusted strings to HTML/XML markup.

long_description = file: README.rst

long_description_content_type = text/x-rst

classifiers =

Development Status :: 5 - Production/Stable

Environment :: Web Environment

Intended Audience :: Developers

License :: OSI Approved :: BSD License

Operating System :: OS Independent

Programming Language :: Python

Topic :: Internet :: WWW/HTTP :: Dynamic Content

Topic :: Text Processing :: Markup :: HTML

[options]

packages = find:

package_dir = = src

include_package_data = True

python_requires = >= 3.7

[options.packages.find]

where = src

[tool:pytest]

testpaths = tests

filterwarnings =

error

[coverage:run]

branch = True

source =

markupsafe

tests

[coverage:paths]

source =

src

*/site-packages

[flake8]

select = B, E, F, W, B9, ISC

ignore =

E203

E501

E722

W503

max-line-length = 80

[mypy]

files = src/markupsafe

python_version = 3.7

show_error_codes = True

disallow_subclassing_any = True

disallow_untyped_calls = True

disallow_untyped_defs = True

disallow_incomplete_defs = True

no_implicit_optional = True

local_partial_types = True

no_implicit_reexport = True

strict_equality = True

warn_redundant_casts = True

warn_unused_configs = True

warn_unused_ignores = True

warn_return_any = True

warn_unreachable = True

[egg_info]
tag_build =
tag_date = 0

Found in path(s):

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Metadata-Version: 2.1

Name: MarkupSafe

Version: 2.1.1

Summary: Safely add untrusted strings to HTML/XML markup.

Home-page: <https://palletsprojects.com/p/markupsafe/>

Author: Armin Ronacher

Author-email: armin.ronacher@active-4.com

Maintainer: Pallets

Maintainer-email: contact@palletsprojects.com

License: BSD-3-Clause

Project-URL: Donate, <https://palletsprojects.com/donate>

Project-URL: Documentation, <https://markupsafe.palletsprojects.com/>

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Project-URL: Issue Tracker, <https://github.com/pallets/markupsafe/issues/>

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Platform: UNKNOWN

Classifier: Development Status :: 5 - Production/Stable

Classifier: Environment :: Web Environment

Classifier: Intended Audience :: Developers

Classifier: License :: OSI Approved :: BSD License

Classifier: Operating System :: OS Independent

Classifier: Programming Language :: Python

Classifier: Topic :: Internet :: WWW/HTTP :: Dynamic Content

Classifier: Topic :: Text Processing :: Markup :: HTML

Requires-Python: >=3.7

Description-Content-Type: text/x-rst

License-File: LICENSE.rst

MarkupSafe

=====

MarkupSafe implements a text object that escapes characters so it is safe to use in HTML and XML. Characters that have special meanings are replaced so that they display as the actual characters. This mitigates injection attacks, meaning untrusted user input can safely be displayed on a page.

Installing

Install and update using `pip`_:

.. code-block:: text

```
pip install -U MarkupSafe
```

.. _pip: <https://pip.pypa.io/en/stable/getting-started/>

Examples

.. code-block:: pycon

```
>>> from markupsafe import Markup, escape
```

```
>>> # escape replaces special characters and wraps in Markup
```

```
>>> escape("<script>alert(document.cookie);</script>")
```

```
Markup('&lt;script&gt;alert(document.cookie);&lt;/script&gt;')
```

```
>>> # wrap in Markup to mark text "safe" and prevent escaping
```

```
>>> Markup("<strong>Hello</strong>")
```

```
Markup('<strong>hello</strong>')
```

```
>>> escape(Markup("<strong>Hello</strong>"))
```

```
Markup('<strong>hello</strong>')
```

```
>>> # Markup is a str subclass
```

```
>>> # methods and operators escape their arguments
```

```
>>> template = Markup("Hello <em>{ name }</em>")
```

```
>>> template.format(name="World")
```

```
Markup('Hello <em>&#34;World&#34;</em>')
```

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- Issue Tracker: <https://github.com/pallets/markupsafe/issues/>
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* /opt/cola/permits/1288546271_1649055323.54/0/markupsafe-2-1-1-tar-gz/MarkupSafe-2.1.1/src/MarkupSafe.egg-info/PKG-INFO

* /opt/cola/permits/1288546271_1649055323.54/0/markupsafe-2-1-1-tar-gz/MarkupSafe-2.1.1/PKG-INFO

1.56 retrying 1.3.3

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1.57 tre 0.8.0

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1.58 inflection 1.0.0

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1.59 go-humanize 1.0.0

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1.60 musl 1.2.3-r0

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1.61 gorm.io/driver/postgres 1.0.8

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1.62 python-setuptools 59.4.0

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1.63 rich 11.2.0

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1.64 readline 8.1.2-r0

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@c ispell-local-pdict: "ispell-dict"  
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1.72 contextlib2 21.6.0

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In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see <http://www.zope.com>). In 2001, the Python Software Foundation (PSF, see <http://www.python.org/psf/>) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

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Release	Derived from	Year	Owner	GPL-compatible? (1)
2.5	2.4	2006	PSF	yes
2.5.1	2.5	2007	PSF	yes
2.5.2	2.5.1	2008	PSF	yes
2.5.3	2.5.2	2008	PSF	yes
2.6	2.5	2008	PSF	yes
2.6.1	2.6	2008	PSF	yes
2.6.2	2.6.1	2009	PSF	yes
2.6.3	2.6.2	2009	PSF	yes
2.6.4	2.6.3	2009	PSF	yes
2.6.5	2.6.4	2010	PSF	yes
3.0	2.6	2008	PSF	yes
3.0.1	3.0	2009	PSF	yes
3.1	3.0.1	2009	PSF	yes
3.1.1	3.1	2009	PSF	yes
3.1.2	3.1.1	2010	PSF	yes
3.1.3	3.1.2	2010	PSF	yes
3.1.4	3.1.3	2011	PSF	yes
3.2	3.1	2011	PSF	yes

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1.73 tenacity 8.0.1

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1.78 hashicorp-uuid 1.0.2

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1.81 github.com/hazelcast/hazelcast-go-client

1.2.0

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1.82 sampler 1.3.0

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1.83 nuid 1.0.1

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1.84 golang-protobuf-extensions 1.0.1

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1.85 x-errors 0.0.0-20200804184101-5ec99f83aff1

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1.86 sqlx 1.3.4

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1.87 libcap 2.64-r0

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```
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Copyright (C) <year> <name of author>
```

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Also add information on how to contact you by electronic and paper mail.

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```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

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```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

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1.88 jackc-pgx 4.10.1

1.88.1 Available under license :

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1.89 aws-sdk-go-v2 1.11.1

1.89.1 Available under license :

```
// Code generated by smithy-go-codegen DO NOT EDIT.
```

```
package licensemanager
```

```
import (  
    "context"  
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"  
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"  
    "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"  
    "github.com/aws/smithy-go/middleware"  
    smithyhttp "github.com/aws/smithy-go/transport/http"  
)  
  
// Lists received licenses.  
func (c *Client) ListReceivedLicenses(ctx context.Context, params *ListReceivedLicensesInput, optFns  
...func(*Options)) (*ListReceivedLicensesOutput, error) {  
    if params == nil {  
        params = &ListReceivedLicensesInput{}  
    }  
  
    result, metadata, err := c.invokeOperation(ctx, "ListReceivedLicenses", params, optFns,  
c.addOperationListReceivedLicensesMiddlewares)  
    if err != nil {  
        return nil, err  
    }  
}
```

```
out := result.(*ListReceivedLicensesOutput)
out.ResultMetadata = metadata
return out, nil
}
```

```
type ListReceivedLicensesInput struct {
```

```
    // Filters to scope the results. The following filters are supported:
```

```
    //
```

```
    // *
```

```
    // ProductSKU
```

```
    //
```

```
    // * Status
```

```
    //
```

```
    // * Fingerprint
```

```
    //
```

```
    // * IssuerName
```

```
    //
```

```
    // * Beneficiary
```

```
    Filters []types.Filter
```

```
    // Amazon Resource Names (ARNs) of the licenses.
```

```
    LicenseArns []string
```

```
    // Maximum number of results to return in a single call.
```

```
    MaxResults *int32
```

```
    // Token for the next set of results.
```

```
    NextToken *string
```

```
    noSmithyDocumentSerde
```

```
}
```

```
type ListReceivedLicensesOutput struct {
```

```
    // Received license details.
```

```
    Licenses []types.GrantedLicense
```

```
    // Token for the next set of results.
```

```
    NextToken *string
```

```
    // Metadata pertaining to the operation's result.
```

```
    ResultMetadata middleware.Metadata
```

```
    noSmithyDocumentSerde
```

```
}
```

```
func (c *Client) addOperationListReceivedLicensesMiddlewares(stack *middleware.Stack, options Options) (err
```

```

error) {
    err = stack.Serialize.Add(&awsAwsjson11_serializeOpListReceivedLicenses{ }, middleware.After)
    if err != nil {
        return err
    }
    err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpListReceivedLicenses{ }, middleware.After)
    if err != nil {
        return err
    }
    if err = addSetLoggerMiddleware(stack, options); err != nil {
        return err
    }
    if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
        return err
    }
    if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
        return err
    }
    if err = addResolveEndpointMiddleware(stack, options); err != nil {
        return err
    }
    if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
        return err
    }
    if err = addRetryMiddlewares(stack, options); err != nil {
        return err
    }
    if err = addHTTPSignerV4Middleware(stack, options); err != nil {
        return err
    }
    if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
        return err
    }
    if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
        return err
    }
    if err = addClientUserAgent(stack); err != nil {
        return err
    }
    if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
        return err
    }
    if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
        return err
    }
    if err = stack.Initialize.Add(newServiceMetadataMiddleware_opListReceivedLicenses(options.Region),
middleware.Before); err != nil {
        return err
    }
}

```

```

}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

func newServiceMetadataMiddleware_opListReceivedLicenses(region string)
*awsmiddleware.RegisterServiceMetadata {
return &awsmiddleware.RegisterServiceMetadata{
    Region:    region,
    ServiceID: ServiceID,
    SigningName: "license-manager",
    OperationName: "ListReceivedLicenses",
}
}
name: License Scan

on: [pull_request]

jobs:
  licensescan:
    name: License Scan
    runs-on: ubuntu-latest
    strategy:
      matrix:
        python-version: [3.9]

    steps:
      - name: Checkout target
        uses: actions/checkout@v2
        with:
          path: sdkbase
          ref: ${{ github.base_ref }}
      - name: Checkout this ref
        uses: actions/checkout@v2
        with:
          path: new-ref
          fetch-depth: 0
      - name: Get Diff
        run: git --git-dir ./new-ref/.git diff --name-only --diff-filter=ACMRT ${{ github.event.pull_request.base.sha }}
        ${{ github.sha }} > refDiffFiles.txt

```

```

- name: Get Target Files
  run: git --git-dir ./sdkbase/.git ls-files | grep -xf refDiffFiles.txt -> targetFiles.txt
- name: Checkout scancode
  uses: actions/checkout@v2
  with:
    repository: nexB/scancode-toolkit
    path: scancode-toolkit
    fetch-depth: 1
- name: Set up Python ${ { matrix.python-version } }
  uses: actions/setup-python@v2
  with:
    python-version: ${ { matrix.python-version } }
# ScanCode
- name: Self-configure scancode
  working-directory: ./scancode-toolkit
  run: ./scancode --help
- name: Run Scan code on target
  run: cat targetFiles.txt | while read filename; do echo ./sdkbase/$filename; done | xargs ./scancode-
toolkit/scancode -l -n 30 --json-pp - | grep short_name | sort | uniq >> old-licenses.txt
- name: Run Scan code on pr ref
  run: cat refDiffFiles.txt | while read filename; do echo ./new-ref/$filename; done | xargs ./scancode-
toolkit/scancode -l -n 30 --json-pp - | grep short_name | sort | uniq >> new-licenses.txt
# compare
- name: License test
  run: if ! cmp old-licenses.txt new-licenses.txt; then echo "Licenses differ! Failing."; exit -1; else echo "Licenses
are the same. Success."; exit 0; fi
// Code generated by smithy-go-codegen DO NOT EDIT.

```

package licensemanager

```

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/smithy-go/middleware"
    smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Checks in the specified license. Check in a license when it is no longer in use.
func (c *Client) CheckInLicense(ctx context.Context, params *CheckInLicenseInput, optFns ...func(*Options))
(*CheckInLicenseOutput, error) {
    if params == nil {
        params = &CheckInLicenseInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "CheckInLicense", params, optFns,
c.addOperationCheckInLicenseMiddlewares)
    if err != nil {

```

```

    return nil, err
}

out := result.(*CheckInLicenseOutput)
out.ResultMetadata = metadata
return out, nil
}

type CheckInLicenseInput struct {

    // License consumption token.
    //
    // This member is required.
    LicenseConsumptionToken *string

    // License beneficiary.
    Beneficiary *string

    noSmithyDocumentSerde
}

type CheckInLicenseOutput struct {
    // Metadata pertaining to the operation's result.
    ResultMetadata middleware.Metadata

    noSmithyDocumentSerde
}

func (c *Client) addOperationCheckInLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {
    err = stack.Serialize.Add(&awsAwsjson11_serializeOpCheckInLicense{ }, middleware.After)
    if err != nil {
        return err
    }
    err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpCheckInLicense{ }, middleware.After)
    if err != nil {
        return err
    }
    if err = addSetLoggerMiddleware(stack, options); err != nil {
        return err
    }
    if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
        return err
    }
    if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
        return err
    }
    if err = addResolveEndpointMiddleware(stack, options); err != nil {
        return err
    }
}

```

```

}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
    return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
    return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
    return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
    return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
    return err
}
if err = addClientUserAgent(stack); err != nil {
    return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = addOpCheckInLicenseValidationMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opCheckInLicense(options.Region),
middleware.Before); err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
}
return nil
}

func newServiceMetadataMiddleware_opCheckInLicense(region string) *awsmiddleware.RegisterServiceMetadata
{
    return &awsmiddleware.RegisterServiceMetadata{
        Region:    region,

```

```

ServiceID: ServiceID,
SigningName: "license-manager",
OperationName: "CheckInLicense",
}
}
// Code generated by smithy-go-codegen DO NOT EDIT.

package grafana

import (
"context"
awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
"github.com/aws/aws-sdk-go-v2/aws/signer/v4"
"github.com/aws/aws-sdk-go-v2/service/grafana/types"
"github.com/aws/smithy-go/middleware"
smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Removes the Grafana Enterprise license from a workspace.
func (c *Client) DisassociateLicense(ctx context.Context, params *DisassociateLicenseInput, optFns
..func(*Options)) (*DisassociateLicenseOutput, error) {
if params == nil {
params = &DisassociateLicenseInput{}
}

result, metadata, err := c.invokeOperation(ctx, "DisassociateLicense", params, optFns,
c.addOperationDisassociateLicenseMiddlewares)
if err != nil {
return nil, err
}

out := result.(*DisassociateLicenseOutput)
out.ResultMetadata = metadata
return out, nil
}

type DisassociateLicenseInput struct {

// The type of license to remove from the workspace.
//
// This member is required.
LicenseType types.LicenseType

// The ID of the workspace to remove the Grafana Enterprise license from.
//
// This member is required.
WorkspaceId *string

```

```

noSmithyDocumentSerde
}

type DisassociateLicenseOutput struct {

// A structure containing information about the workspace.
//
// This member is required.
Workspace *types.WorkspaceDescription

// Metadata pertaining to the operation's result.
ResultMetadata middleware.Metadata

noSmithyDocumentSerde
}

func (c *Client) addOperationDisassociateLicenseMiddlewares(stack *middleware.Stack, options Options) (err
error) {
err = stack.Serialize.Add(&awsRestjson1_serializeOpDisassociateLicense{ }, middleware.After)
if err != nil {
return err
}
err = stack.Deserialize.Add(&awsRestjson1_deserializeOpDisassociateLicense{ }, middleware.After)
if err != nil {
return err
}
if err = addSetLoggerMiddleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
return err
}
if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
return err
}
if err = addResolveEndpointMiddleware(stack, options); err != nil {
return err
}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {

```

```

    return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
    return err
}
if err = addClientUserAgent(stack); err != nil {
    return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = addOpDisassociateLicenseValidationMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opDisassociateLicense(options.Region),
middleware.Before); err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

```

```

func newServiceMetadataMiddleware_opDisassociateLicense(region string)
*awsmiddleware.RegisterServiceMetadata {
return &awsmiddleware.RegisterServiceMetadata{
    Region:    region,
    ServiceID: ServiceID,
    SigningName: "grafana",
    OperationName: "DisassociateLicense",
}
}

```

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// Code generated by smithy-go-codegen DO NOT EDIT.

```
package licensemanager
```

```
import (  
    "context"  
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"  
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"  
    "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"  
    "github.com/aws/smithy-go/middleware"  
    smithyhttp "github.com/aws/smithy-go/transport/http"  
)  
  
// Gets detailed information about the specified license.  
func (c *Client) GetLicense(ctx context.Context, params *GetLicenseInput, optFns ...func(*Options))  
(*GetLicenseOutput, error) {  
    if params == nil {  
        params = &GetLicenseInput{ }  
    }  
  
    result, metadata, err := c.invokeOperation(ctx, "GetLicense", params, optFns,  
    c.addOperationGetLicenseMiddlewares)  
    if err != nil {  
        return nil, err  
    }  
  
    out := result.(*GetLicenseOutput)
```

```

out.ResultMetadata = metadata
return out, nil
}

type GetLicenseInput struct {

// Amazon Resource Name (ARN) of the license.
//
// This member is required.
LicenseArn *string

// License version.
Version *string

noSmithyDocumentSerde
}

type GetLicenseOutput struct {

// License details.
License *types.License

// Metadata pertaining to the operation's result.
ResultMetadata middleware.Metadata

noSmithyDocumentSerde
}

func (c *Client) addOperationGetLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {
err = stack.Serialize.Add(&awsAwsjson11_serializeOpGetLicense{ }, middleware.After)
if err != nil {
return err
}
err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpGetLicense{ }, middleware.After)
if err != nil {
return err
}
if err = addSetLoggerMiddleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
return err
}
if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
return err
}
if err = addResolveEndpointMiddleware(stack, options); err != nil {
return err
}
}

```

```

}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
    return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
    return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
    return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
    return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
    return err
}
if err = addClientUserAgent(stack); err != nil {
    return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = addOpGetLicenseValidationMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opGetLicense(options.Region), middleware.Before);
err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

func newServiceMetadataMiddleware_opGetLicense(region string) *awsmiddleware.RegisterServiceMetadata {
    return &awsmiddleware.RegisterServiceMetadata{
        Region:    region,
        ServiceID: ServiceID,
    }
}

```

```

    SigningName: "license-manager",
    OperationName: "GetLicense",
  }
}
// Code generated by smithy-go-codegen DO NOT EDIT.

package licensemanager

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
    "github.com/aws/smithy-go/middleware"
    smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Checks out the specified license for offline use.
func (c *Client) CheckoutBorrowLicense(ctx context.Context, params *CheckoutBorrowLicenseInput, optFns
...func(*Options)) (*CheckoutBorrowLicenseOutput, error) {
    if params == nil {
        params = &CheckoutBorrowLicenseInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "CheckoutBorrowLicense", params, optFns,
c.addOperationCheckoutBorrowLicenseMiddlewares)
    if err != nil {
        return nil, err
    }

    out := result.(*CheckoutBorrowLicenseOutput)
    out.ResultMetadata = metadata
    return out, nil
}

type CheckoutBorrowLicenseInput struct {

    // Unique, case-sensitive identifier that you provide to ensure the idempotency of
    // the request.
    //
    // This member is required.
    ClientToken *string

    // Digital signature method. The possible value is JSON Web Signature (JWS)
    // algorithm PS384. For more information, see RFC 7518 Digital Signature with
    // RSASSA-PSS (https://tools.ietf.org/html/rfc7518#section-3.5).
    //
    // This member is required.

```

DigitalSignatureMethod types.DigitalSignatureMethod

// License entitlements. Partial checkouts are not supported.

//

// This member is required.

Entitlements []types.EntitlementData

// Amazon Resource Name (ARN) of the license. The license must use the borrow

// consumption configuration.

//

// This member is required.

LicenseArn *string

// Information about constraints.

CheckoutMetadata []types.Metadata

// Node ID.

NodeId *string

noSmithyDocumentSerde

}

type CheckoutBorrowLicenseOutput struct {

// Information about constraints.

CheckoutMetadata []types.Metadata

// Allowed license entitlements.

EntitlementsAllowed []types.EntitlementData

// Date and time at which the license checkout expires.

Expiration *string

// Date and time at which the license checkout is issued.

IssuedAt *string

// Amazon Resource Name (ARN) of the license.

LicenseArn *string

// License consumption token.

LicenseConsumptionToken *string

// Node ID.

NodeId *string

// Signed token.

SignedToken *string

```

// Metadata pertaining to the operation's result.
ResultMetadata middleware.Metadata

noSmithyDocumentSerde
}

func (c *Client) addOperationCheckoutBorrowLicenseMiddlewares(stack *middleware.Stack, options Options) (err
error) {
err = stack.Serialize.Add(&awsAwsjson11_serializeOpCheckoutBorrowLicense{ }, middleware.After)
if err != nil {
return err
}
err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpCheckoutBorrowLicense{ }, middleware.After)
if err != nil {
return err
}
if err = addSetLoggerMiddleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
return err
}
if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
return err
}
if err = addResolveEndpointMiddleware(stack, options); err != nil {
return err
}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
return err
}
if err = addClientUserAgent(stack); err != nil {
return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
return err
}

```

```

}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = addOpCheckoutBorrowLicenseValidationMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opCheckoutBorrowLicense(options.Region),
middleware.Before); err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

func newServiceMetadataMiddleware_opCheckoutBorrowLicense(region string)
*awsmiddleware.RegisterServiceMetadata {
return &awsmiddleware.RegisterServiceMetadata{
    Region:    region,
    ServiceID: ServiceID,
    SigningName: "license-manager",
    OperationName: "CheckoutBorrowLicense",
}
}
// Code generated by smithy-go-codegen DO NOT EDIT.

package licensemanager

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
    "github.com/aws/smithy-go/middleware"
    smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Checks out the specified license.
func (c *Client) CheckoutLicense(ctx context.Context, params *CheckoutLicenseInput, optFns ...func(*Options))
(*CheckoutLicenseOutput, error) {

```

```

if params == nil {
    params = &CheckoutLicenseInput{}
}

result, metadata, err := c.invokeOperation(ctx, "CheckoutLicense", params, optFns,
c.addOperationCheckoutLicenseMiddlewares)
if err != nil {
    return nil, err
}

out := result.(*CheckoutLicenseOutput)
out.ResultMetadata = metadata
return out, nil
}

type CheckoutLicenseInput struct {

    // Checkout type.
    //
    // This member is required.
    CheckoutType types.CheckoutType

    // Unique, case-sensitive identifier that you provide to ensure the idempotency of
    // the request.
    //
    // This member is required.
    ClientToken *string

    // License entitlements.
    //
    // This member is required.
    Entitlements []types.EntitlementData

    // Key fingerprint identifying the license.
    //
    // This member is required.
    KeyFingerprint *string

    // Product SKU.
    //
    // This member is required.
    ProductSKU *string

    // License beneficiary.
    Beneficiary *string

    // Node ID.
    NodeId *string
}

```

```

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}

type CheckoutLicenseOutput struct {

// Checkout type.
CheckoutType types.CheckoutType

// Allowed license entitlements.
EntitlementsAllowed []types.EntitlementData

// Date and time at which the license checkout expires.
Expiration *string

// Date and time at which the license checkout is issued.
IssuedAt *string

// Amazon Resource Name (ARN) of the checkout license.
LicenseArn *string

// License consumption token.
LicenseConsumptionToken *string

// Node ID.
NodeId *string

// Signed token.
SignedToken *string

// Metadata pertaining to the operation's result.
ResultMetadata middleware.Metadata

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}

func (c *Client) addOperationCheckoutLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {
err = stack.Serialize.Add(&awsAwsjson11_serializeOpCheckoutLicense{ }, middleware.After)
if err != nil {
return err
}
err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpCheckoutLicense{ }, middleware.After)
if err != nil {
return err
}
if err = addSetLoggerMiddleware(stack, options); err != nil {
return err
}
}

```

```

if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
    return err
}
if err = addResolveEndpointMiddleware(stack, options); err != nil {
    return err
}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
    return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
    return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
    return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
    return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
    return err
}
if err = addClientUserAgent(stack); err != nil {
    return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = addOpCheckoutLicenseValidationMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opCheckoutLicense(options.Region),
middleware.Before); err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}

```

```

    }
    return nil
}

func newServiceMetadataMiddleware_opCheckoutLicense(region string) *awsmiddleware.RegisterServiceMetadata
{
    return &awsmiddleware.RegisterServiceMetadata{
        Region:    region,
        ServiceID: ServiceID,
        SigningName: "license-manager",
        OperationName: "CheckoutLicense",
    }
}

```

AWS SDK for Go

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// Code generated by smithy-go-codegen DO NOT EDIT.

```
package licensemanager
```

```

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
    "github.com/aws/smithy-go/middleware"
    smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Lists the licenses for your account.
func (c *Client) ListLicenses(ctx context.Context, params *ListLicensesInput, optFns ...func(*Options))
(*ListLicensesOutput, error) {
    if params == nil {
        params = &ListLicensesInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "ListLicenses", params, optFns,
c.addOperationListLicensesMiddlewares)
    if err != nil {
        return nil, err
    }

    out := result.(*ListLicensesOutput)
    out.ResultMetadata = metadata
    return out, nil
}

type ListLicensesInput struct {

```

```

// Filters to scope the results. The following filters are supported:
//
// *
// Beneficiary
//
// * ProductSKU
//
// * Fingerprint
//
// * Status
Filters []types.Filter

// Amazon Resource Names (ARNs) of the licenses.
LicenseArns []string

// Maximum number of results to return in a single call.
MaxResults *int32

// Token for the next set of results.
NextToken *string

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}

type ListLicensesOutput struct {

// License details.
Licenses []types.License

// Token for the next set of results.
NextToken *string

// Metadata pertaining to the operation's result.
ResultMetadata middleware.Metadata

noSmithyDocumentSerde
}

func (c *Client) addOperationListLicensesMiddlewares(stack *middleware.Stack, options Options) (err error) {
err = stack.Serialize.Add(&awsAwsjson11_serializeOpListLicenses{ }, middleware.After)
if err != nil {
return err
}
err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpListLicenses{ }, middleware.After)
if err != nil {
return err
}
}

```

```

if err = addSetLoggerMiddleware(stack, options); err != nil {
    return err
}
if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
    return err
}
if err = addResolveEndpointMiddleware(stack, options); err != nil {
    return err
}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
    return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
    return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
    return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
    return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
    return err
}
if err = addClientUserAgent(stack); err != nil {
    return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opListLicenses(options.Region), middleware.Before);
err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}

```

```

    }
    return nil
}

func newServiceMetadataMiddleware_opListLicenses(region string) *awsmiddleware.RegisterServiceMetadata {
    return &awsmiddleware.RegisterServiceMetadata{
        Region:    region,
        ServiceID: ServiceID,
        SigningName: "license-manager",
        OperationName: "ListLicenses",
    }
}
// Code generated by smithy-go-codegen DO NOT EDIT.

package licensemanager

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
    "github.com/aws/smithy-go/middleware"
    smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Deletes the specified license.
func (c *Client) DeleteLicense(ctx context.Context, params *DeleteLicenseInput, optFns ...func(*Options))
(*DeleteLicenseOutput, error) {
    if params == nil {
        params = &DeleteLicenseInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "DeleteLicense", params, optFns,
c.addOperationDeleteLicenseMiddlewares)
    if err != nil {
        return nil, err
    }

    out := result.(*DeleteLicenseOutput)
    out.ResultMetadata = metadata
    return out, nil
}

type DeleteLicenseInput struct {

    // Amazon Resource Name (ARN) of the license.
    //
    // This member is required.

```

```

LicenseArn *string

// Current version of the license.
//
// This member is required.
SourceVersion *string

noSmithyDocumentSerde
}

type DeleteLicenseOutput struct {

// Date when the license is deleted.
DeletionDate *string

// License status.
Status types.LicenseDeletionStatus

// Metadata pertaining to the operation's result.
ResultMetadata middleware.Metadata

noSmithyDocumentSerde
}

func (c *Client) addOperationDeleteLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {
    err = stack.Serialize.Add(&awsAwsjson11_serializeOpDeleteLicense{ }, middleware.After)
    if err != nil {
        return err
    }
    err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpDeleteLicense{ }, middleware.After)
    if err != nil {
        return err
    }
    if err = addSetLoggerMiddleware(stack, options); err != nil {
        return err
    }
    if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
        return err
    }
    if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
        return err
    }
    if err = addResolveEndpointMiddleware(stack, options); err != nil {
        return err
    }
    if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
        return err
    }
}

```

```

if err = addRetryMiddlewares(stack, options); err != nil {
    return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
    return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
    return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
    return err
}
if err = addClientUserAgent(stack); err != nil {
    return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = addOpDeleteLicenseValidationMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opDeleteLicense(options.Region),
middleware.Before); err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

func newServiceMetadataMiddleware_opDeleteLicense(region string) *awsmiddleware.RegisterServiceMetadata {
    return &awsmiddleware.RegisterServiceMetadata{
        Region:    region,
        ServiceID: ServiceID,
        SigningName: "license-manager",
        OperationName: "DeleteLicense",
    }
}

```

```

// Code generated by smithy-go-codegen DO NOT EDIT.

package grafana

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/aws-sdk-go-v2/service/grafana/types"
    "github.com/aws/smithy-go/middleware"
    smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Assigns a Grafana Enterprise license to a workspace. Upgrading to Grafana
// Enterprise incurs additional fees. For more information, see Upgrade a workspace
// to Grafana Enterprise
// (https://docs.aws.amazon.com/grafana/latest/userguide/upgrade-to-Grafana-Enterprise.html).
func (c *Client) AssociateLicense(ctx context.Context, params *AssociateLicenseInput, optFns ...func(*Options))
(*AssociateLicenseOutput, error) {
    if params == nil {
        params = &AssociateLicenseInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "AssociateLicense", params, optFns,
c.addOperationAssociateLicenseMiddlewares)
    if err != nil {
        return nil, err
    }

    out := result.(*AssociateLicenseOutput)
    out.ResultMetadata = metadata
    return out, nil
}

type AssociateLicenseInput struct {

    // The type of license to associate with the workspace.
    //
    // This member is required.
    LicenseType types.LicenseType

    // The ID of the workspace to associate the license with.
    //
    // This member is required.
    WorkspaceId *string

    noSmithyDocumentSerde
}

```

```

type AssociateLicenseOutput struct {

    // A structure containing data about the workspace.
    //
    // This member is required.
    Workspace *types.WorkspaceDescription

    // Metadata pertaining to the operation's result.
    ResultMetadata middleware.Metadata

    noSmithyDocumentSerde
}

func (c *Client) addOperationAssociateLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {
    err = stack.Serialize.Add(&awsRestjson1_serializeOpAssociateLicense{ }, middleware.After)
    if err != nil {
        return err
    }
    err = stack.Deserialize.Add(&awsRestjson1_deserializeOpAssociateLicense{ }, middleware.After)
    if err != nil {
        return err
    }
    if err = addSetLoggerMiddleware(stack, options); err != nil {
        return err
    }
    if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
        return err
    }
    if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
        return err
    }
    if err = addResolveEndpointMiddleware(stack, options); err != nil {
        return err
    }
    if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
        return err
    }
    if err = addRetryMiddlewares(stack, options); err != nil {
        return err
    }
    if err = addHTTPSignerV4Middleware(stack, options); err != nil {
        return err
    }
    if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
        return err
    }
    if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {

```

```

return err
}
if err = addClientUserAgent(stack); err != nil {
return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
return err
}
if err = addOpAssociateLicenseValidationMiddleware(stack); err != nil {
return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opAssociateLicense(options.Region),
middleware.Before); err != nil {
return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
return err
}
return nil
}

```

```

func newServiceMetadataMiddleware_opAssociateLicense(region string)
*awsmiddleware.RegisterServiceMetadata {
return &awsmiddleware.RegisterServiceMetadata{
Region:    region,
ServiceID: ServiceID,
SigningName: "grafana",
OperationName: "AssociateLicense",
}
}
// Code generated by smithy-go-codegen DO NOT EDIT.

```

```

package licensemanager

```

```

import (
"context"
awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
"github.com/aws/aws-sdk-go-v2/aws/signer/v4"
"github.com/aws/aws-sdk-go-v2/service/licensemanager/types"

```

```

"github.com/aws/smithy-go/middleware"
smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Creates a license.
func (c *Client) CreateLicense(ctx context.Context, params *CreateLicenseInput, optFns ...func(*Options))
(*CreateLicenseOutput, error) {
    if params == nil {
        params = &CreateLicenseInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "CreateLicense", params, optFns,
c.addOperationCreateLicenseMiddlewares)
    if err != nil {
        return nil, err
    }

    out := result.(*CreateLicenseOutput)
    out.ResultMetadata = metadata
    return out, nil
}

type CreateLicenseInput struct {

    // License beneficiary.
    //
    // This member is required.
    Beneficiary *string

    // Unique, case-sensitive identifier that you provide to ensure the idempotency of
    // the request.
    //
    // This member is required.
    ClientToken *string

    // Configuration for consumption of the license. Choose a provisional configuration
    // for workloads running with continuous connectivity. Choose a borrow
    // configuration for workloads with offline usage.
    //
    // This member is required.
    ConsumptionConfiguration *types.ConsumptionConfiguration

    // License entitlements.
    //
    // This member is required.
    Entitlements []types.Entitlement

    // Home Region for the license.

```

```

//
// This member is required.
HomeRegion *string

// License issuer.
//
// This member is required.
Issuer *types.Issuer

// License name.
//
// This member is required.
LicenseName *string

// Product name.
//
// This member is required.
ProductName *string

// Product SKU.
//
// This member is required.
ProductSKU *string

// Date and time range during which the license is valid, in ISO8601-UTC format.
//
// This member is required.
Validity *types.DatetimeRange

// Information about the license.
LicenseMetadata []types.Metadata

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}

type CreateLicenseOutput struct {

// Amazon Resource Name (ARN) of the license.
LicenseArn *string

// License status.
Status types.LicenseStatus

// License version.
Version *string

// Metadata pertaining to the operation's result.
ResultMetadata middleware.Metadata

```

```

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}

func (c *Client) addOperationCreateLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {
    err = stack.Serialize.Add(&awsAwsjson11_serializeOpCreateLicense{ }, middleware.After)
    if err != nil {
        return err
    }
    err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpCreateLicense{ }, middleware.After)
    if err != nil {
        return err
    }
    if err = addSetLoggerMiddleware(stack, options); err != nil {
        return err
    }
    if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
        return err
    }
    if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
        return err
    }
    if err = addResolveEndpointMiddleware(stack, options); err != nil {
        return err
    }
    if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
        return err
    }
    if err = addRetryMiddlewares(stack, options); err != nil {
        return err
    }
    if err = addHTTPSignerV4Middleware(stack, options); err != nil {
        return err
    }
    if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
        return err
    }
    if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
        return err
    }
    if err = addClientUserAgent(stack); err != nil {
        return err
    }
    if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
        return err
    }
    if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
        return err
    }
}

```

```

}
if err = addOpCreateLicenseValidationMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opCreateLicense(options.Region),
middleware.Before); err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

func newServiceMetadataMiddleware_opCreateLicense(region string) *awsmiddleware.RegisterServiceMetadata {
return &awsmiddleware.RegisterServiceMetadata{
    Region:    region,
    ServiceID: ServiceID,
    SigningName: "license-manager",
    OperationName: "CreateLicense",
}
}

```

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* /opt/cola/permits/1326307438_1652390603.4675238/0/pippo-metrics-influxdb-1-8-0-sources-jar/ro/pippo/influxdb/Reporter.java

1.99 neo4j-neo4j-go-driver 4.2.3

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1.100 py3-retrying 1.3.3-r3

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1.102 py3-contextlib 21.6.0-r2

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In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see <http://www.zope.com>). In 2001, the Python Software Foundation (PSF, see <http://www.python.org/psf/>) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

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2.5	2.4	2006	PSF	yes
2.5.1	2.5	2007	PSF	yes

2.5.2	2.5.1	2008	PSF	yes
2.5.3	2.5.2	2008	PSF	yes
2.6	2.5	2008	PSF	yes
2.6.1	2.6	2008	PSF	yes
2.6.2	2.6.1	2009	PSF	yes
2.6.3	2.6.2	2009	PSF	yes
2.6.4	2.6.3	2009	PSF	yes
2.6.5	2.6.4	2010	PSF	yes
3.0	2.6	2008	PSF	yes
3.0.1	3.0	2009	PSF	yes
3.1	3.0.1	2009	PSF	yes
3.1.1	3.1	2009	PSF	yes
3.1.2	3.1.1	2010	PSF	yes
3.1.3	3.1.2	2010	PSF	yes
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1.103 jackc-pgservicefile 0.0.0-20200714003250-2b9c44734f2b

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1.104 logrus 1.8.1

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1.105 golang-snappy 0.0.4

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1.106 goprotobuf 1.5.2

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1.107 pax-utils 1.3.4-r0

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1.109 prometheus-client 1.11.1

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1.111 jcmturner-gokrb 7.5.0

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lib/krb5/kadm5/kadm_host_srv_names.c
lib/krb5/kdb/kdb_convert.c
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lib/krb5/kdb/kdb_log.c
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The implementations of GSSAPI mechglue in GSSAPI-SPNEGO in "src/lib/gssapi", including the following files:

- lib/gssapi/generic/gssapi_err_generic.et
- lib/gssapi/mechglue/g_accept_sec_context.c
- lib/gssapi/mechglue/g_acquire_cred.c
- lib/gssapi/mechglue/g_canon_name.c
- lib/gssapi/mechglue/g_compare_name.c
- lib/gssapi/mechglue/g_context_time.c
- lib/gssapi/mechglue/g_delete_sec_context.c
- lib/gssapi/mechglue/g_dsp_name.c
- lib/gssapi/mechglue/g_dsp_status.c
- lib/gssapi/mechglue/g_dup_name.c
- lib/gssapi/mechglue/g_exp_sec_context.c
- lib/gssapi/mechglue/g_export_name.c
- lib/gssapi/mechglue/g_glue.c
- lib/gssapi/mechglue/g_imp_name.c
- lib/gssapi/mechglue/g_imp_sec_context.c
- lib/gssapi/mechglue/g_init_sec_context.c
- lib/gssapi/mechglue/g_initialize.c
- lib/gssapi/mechglue/g_inquire_context.c
- lib/gssapi/mechglue/g_inquire_cred.c
- lib/gssapi/mechglue/g_inquire_names.c
- lib/gssapi/mechglue/g_process_context.c
- lib/gssapi/mechglue/g_rel_buffer.c
- lib/gssapi/mechglue/g_rel_cred.c
- lib/gssapi/mechglue/g_rel_name.c
- lib/gssapi/mechglue/g_rel_oid_set.c
- lib/gssapi/mechglue/g_seal.c
- lib/gssapi/mechglue/g_sign.c
- lib/gssapi/mechglue/g_store_cred.c
- lib/gssapi/mechglue/g_unseal.c
- lib/gssapi/mechglue/g_userok.c

lib/gssapi/mechglue/g_utils.c
lib/gssapi/mechglue/g_verify.c
lib/gssapi/mechglue/gssd_pname_to_uid.c
lib/gssapi/mechglue/mglueP.h
lib/gssapi/mechglue/oid_ops.c
lib/gssapi/spnego/gssapiP_spnego.h
lib/gssapi/spnego/spnego_mech.c

and the initial implementation of incremental propagation, including the following new or changed files:

include/iprop_hdr.h
kadmin/server/ipropd_svc.c
lib/kdb/iprop.x
lib/kdb/kdb_convert.c
lib/kdb/kdb_log.c
lib/kdb/kdb_log.h
lib/krb5/error_tables/kdb5_err.et
slave/kpropd_rpc.c
slave/kproplog.c

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1.116 profile 1.6.0

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1.117 dnstools 1.0.1

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1.118 gojsonpointer 0.0.0-20180127040702-4e3ac2762d5f

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1.119 aws-sdk-go-v2 1.5.0

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```
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```

```
package licensemanager
```

```
import (  
    "context"  
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"  
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"  
    "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"  
    "github.com/aws/smithy-go/middleware"  
    smithyhttp "github.com/aws/smithy-go/transport/http"  
)
```

```
// Deletes the specified license.
```

```
func (c *Client) DeleteLicense(ctx context.Context, params *DeleteLicenseInput, optFns ...func(*Options))  
(*DeleteLicenseOutput, error) {  
    if params == nil {  
        params = &DeleteLicenseInput{  
        }  
    }
```

```
    result, metadata, err := c.invokeOperation(ctx, "DeleteLicense", params, optFns,  
    addOperationDeleteLicenseMiddlewares)  
    if err != nil {  
        return nil, err  
    }
```

```
    out := result.(*DeleteLicenseOutput)  
    out.ResultMetadata = metadata  
    return out, nil  
}
```

```
type DeleteLicenseInput struct {
```

```

// Amazon Resource Name (ARN) of the license.
//
// This member is required.
LicenseArn *string

// Current version of the license.
//
// This member is required.
SourceVersion *string
}

type DeleteLicenseOutput struct {

// Date on which the license is deleted.
DeletionDate *string

// License status.
Status types.LicenseDeletionStatus

// Metadata pertaining to the operation's result.
ResultMetadata middleware.Metadata
}

func addOperationDeleteLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {
err = stack.Serialize.Add(&awsAwsjson11_serializeOpDeleteLicense{ }, middleware.After)
if err != nil {
return err
}
err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpDeleteLicense{ }, middleware.After)
if err != nil {
return err
}
if err = addSetLoggerMiddleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
return err
}
if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
return err
}
if err = addResolveEndpointMiddleware(stack, options); err != nil {
return err
}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
return err
}
}

```

```

if err = addRetryMiddlewares(stack, options); err != nil {
    return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
    return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
    return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
    return err
}
if err = addClientUserAgent(stack); err != nil {
    return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = addOpDeleteLicenseValidationMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opDeleteLicense(options.Region),
middleware.Before); err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

func newServiceMetadataMiddleware_opDeleteLicense(region string) *awsmiddleware.RegisterServiceMetadata {
return &awsmiddleware.RegisterServiceMetadata{
    Region:    region,
    ServiceID: ServiceID,
    SigningName: "license-manager",
    OperationName: "DeleteLicense",
}
}

```

AWS SDK for Go

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```
package licensemanager
```

```
import (  
    "context"  
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"  
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"  
    "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"  
    "github.com/aws/smithy-go/middleware"  
    smithyhttp "github.com/aws/smithy-go/transport/http"  
)  
  
// Lists received licenses.  
func (c *Client) ListReceivedLicenses(ctx context.Context, params *ListReceivedLicensesInput, optFns  
...func(*Options)) (*ListReceivedLicensesOutput, error) {  
    if params == nil {  
        params = &ListReceivedLicensesInput{ }  
    }  
  
    result, metadata, err := c.invokeOperation(ctx, "ListReceivedLicenses", params, optFns,  
addOperationListReceivedLicensesMiddlewares)  
    if err != nil {  
        return nil, err  
    }  
  
    out := result.(*ListReceivedLicensesOutput)  
    out.ResultMetadata = metadata  
    return out, nil  
}  
  
type ListReceivedLicensesInput struct {  
  
    // Filters to scope the results. The following filters are supported:  
    //  
    // *  
    // ProductSKU  
    //  
    // * Status  
    //  
    // * KeyFingerprint  
    //  
    // * Issuer  
    Filters []types.Filter
```

```

// Amazon Resource Names (ARNs) of the licenses.
LicenseArns []string

// Maximum number of results to return in a single call.
MaxResults *int32

// Token for the next set of results.
NextToken *string
}

type ListReceivedLicensesOutput struct {

// Received license details.
Licenses []types.GrantedLicense

// Token for the next set of results.
NextToken *string

// Metadata pertaining to the operation's result.
ResultMetadata middleware.Metadata
}

func addOperationListReceivedLicensesMiddlewares(stack *middleware.Stack, options Options) (err error) {
err = stack.Serialize.Add(&awsAwsjson11_serializeOpListReceivedLicenses{ }, middleware.After)
if err != nil {
return err
}
err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpListReceivedLicenses{ }, middleware.After)
if err != nil {
return err
}
if err = addSetLoggerMiddleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
return err
}
if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
return err
}
if err = addResolveEndpointMiddleware(stack, options); err != nil {
return err
}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
return err
}
}

```

```

}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
    return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
    return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
    return err
}
if err = addClientUserAgent(stack); err != nil {
    return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opListReceivedLicenses(options.Region),
middleware.Before); err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

```

```

func newServiceMetadataMiddleware_opListReceivedLicenses(region string)
*awsmiddleware.RegisterServiceMetadata {
return &awsmiddleware.RegisterServiceMetadata{
    Region:    region,
    ServiceID: ServiceID,
    SigningName: "license-manager",
    OperationName: "ListReceivedLicenses",
}
}
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```

```

package licensemanager

```

```

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
    "github.com/aws/smithy-go/middleware"
    smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Creates a license.
func (c *Client) CreateLicense(ctx context.Context, params *CreateLicenseInput, optFns ...func(*Options))
(*CreateLicenseOutput, error) {
    if params == nil {
        params = &CreateLicenseInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "CreateLicense", params, optFns,
addOperationCreateLicenseMiddlewares)
    if err != nil {
        return nil, err
    }

    out := result.(*CreateLicenseOutput)
    out.ResultMetadata = metadata
    return out, nil
}

type CreateLicenseInput struct {

    // License beneficiary.
    //
    // This member is required.
    Beneficiary *string

    // Unique, case-sensitive identifier that you provide to ensure the idempotency of
    // the request.
    //
    // This member is required.
    ClientToken *string

    // Configuration for consumption of the license. Choose a provisional configuration
    // for workloads running with continuous connectivity. Choose a borrow
    // configuration for workloads with offline usage.
    //
    // This member is required.
    ConsumptionConfiguration *types.ConsumptionConfiguration

    // License entitlements.

```

```

//
// This member is required.
Entitlements []types.Entitlement

// Home Region for the license.
//
// This member is required.
HomeRegion *string

// License issuer.
//
// This member is required.
Issuer *types.Issuer

// License name.
//
// This member is required.
LicenseName *string

// Product name.
//
// This member is required.
ProductName *string

// Product SKU.
//
// This member is required.
ProductSKU *string

// Date and time range during which the license is valid, in ISO8601-UTC format.
//
// This member is required.
Validity *types.DatetimeRange

// Information about the license.
LicenseMetadata []types.Metadata
}

type CreateLicenseOutput struct {

// Amazon Resource Name (ARN) of the license.
LicenseArn *string

// License status.
Status types.LicenseStatus

// License version.
Version *string

```

```

// Metadata pertaining to the operation's result.
ResultMetadata middleware.Metadata
}

func addOperationCreateLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {
    err = stack.Serialize.Add(&awsAwsjson11_serializeOpCreateLicense{ }, middleware.After)
    if err != nil {
        return err
    }
    err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpCreateLicense{ }, middleware.After)
    if err != nil {
        return err
    }
    if err = addSetLoggerMiddleware(stack, options); err != nil {
        return err
    }
    if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
        return err
    }
    if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
        return err
    }
    if err = addResolveEndpointMiddleware(stack, options); err != nil {
        return err
    }
    if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
        return err
    }
    if err = addRetryMiddlewares(stack, options); err != nil {
        return err
    }
    if err = addHTTPSignerV4Middleware(stack, options); err != nil {
        return err
    }
    if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
        return err
    }
    if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
        return err
    }
    if err = addClientUserAgent(stack); err != nil {
        return err
    }
    if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
        return err
    }
    if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {

```

```

    return err
}
if err = addOpCreateLicenseValidationMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opCreateLicense(options.Region),
middleware.Before); err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

func newServiceMetadataMiddleware_opCreateLicense(region string) *awsmiddleware.RegisterServiceMetadata {
return &awsmiddleware.RegisterServiceMetadata{
    Region:    region,
    ServiceID: ServiceID,
    SigningName: "license-manager",
    OperationName: "CreateLicense",
}
}
// Code generated by smithy-go-codegen DO NOT EDIT.

package licensemanager

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
    "github.com/aws/smithy-go/middleware"
    smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Checks out the specified license.
func (c *Client) CheckoutLicense(ctx context.Context, params *CheckoutLicenseInput, optFns ...func(*Options))
(*CheckoutLicenseOutput, error) {
    if params == nil {
        params = &CheckoutLicenseInput{}
    }
}

```

```

result, metadata, err := c.invokeOperation(ctx, "CheckoutLicense", params, optFns,
addOperationCheckoutLicenseMiddlewares)
if err != nil {
    return nil, err
}

out := result.(*CheckoutLicenseOutput)
out.ResultMetadata = metadata
return out, nil
}

```

```

type CheckoutLicenseInput struct {

```

```

    // Checkout type.

```

```

    //

```

```

    // This member is required.

```

```

    CheckoutType types.CheckoutType

```

```

    // Unique, case-sensitive identifier that you provide to ensure the idempotency of
    // the request.

```

```

    //

```

```

    // This member is required.

```

```

    ClientToken *string

```

```

    // License entitlements.

```

```

    //

```

```

    // This member is required.

```

```

    Entitlements []types.EntitlementData

```

```

    // Key fingerprint identifying the license.

```

```

    //

```

```

    // This member is required.

```

```

    KeyFingerprint *string

```

```

    // Product SKU.

```

```

    //

```

```

    // This member is required.

```

```

    ProductSKU *string

```

```

    // License beneficiary.

```

```

    Beneficiary *string

```

```

    // Node ID.

```

```

    NodeId *string

```

```

}

```

```

type CheckoutLicenseOutput struct {

```

```

// Checkout type.
CheckoutType types.CheckoutType

// Allowed license entitlements.
EntitlementsAllowed []types.EntitlementData

// Date and time at which the license checkout expires.
Expiration *string

// Date and time at which the license checkout is issued.
IssuedAt *string

// License consumption token.
LicenseConsumptionToken *string

// Node ID.
NodeId *string

// Signed token.
SignedToken *string

// Metadata pertaining to the operation's result.
ResultMetadata middleware.Metadata
}

func addOperationCheckoutLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {
    err = stack.Serialize.Add(&awsAwsjson11_serializeOpCheckoutLicense{ }, middleware.After)
    if err != nil {
        return err
    }
    err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpCheckoutLicense{ }, middleware.After)
    if err != nil {
        return err
    }
    if err = addSetLoggerMiddleware(stack, options); err != nil {
        return err
    }
    if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
        return err
    }
    if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
        return err
    }
    if err = addResolveEndpointMiddleware(stack, options); err != nil {
        return err
    }
    if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {

```

```

return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
return err
}
if err = addClientUserAgent(stack); err != nil {
return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
return err
}
if err = addOpCheckoutLicenseValidationMiddleware(stack); err != nil {
return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opCheckoutLicense(options.Region),
middleware.Before); err != nil {
return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
return err
}
return nil
}

func newServiceMetadataMiddleware_opCheckoutLicense(region string) *awsmiddleware.RegisterServiceMetadata
{
return &awsmiddleware.RegisterServiceMetadata{
Region:    region,
ServiceID: ServiceID,
SigningName: "license-manager",
}
}

```

```
OperationName: "CheckoutLicense",
```

```
}
```

```
}
```

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// Code generated by smithy-go-codegen DO NOT EDIT.

```
package licensemanager
```

```
import (
```

```
    "context"
```

```
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
```

```
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
```

```
    "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
```

```
    "github.com/aws/smithy-go/middleware"
```

```
    smithyhttp "github.com/aws/smithy-go/transport/http"
```

```
)
```

```
// Checks out the specified license for offline use.
```

```
func (c *Client) CheckoutBorrowLicense(ctx context.Context, params *CheckoutBorrowLicenseInput, optFns
```

```
...func(*Options)) (*CheckoutBorrowLicenseOutput, error) {
```

```
    if params == nil {
```

```
        params = &CheckoutBorrowLicenseInput{}
```

```

}

result, metadata, err := c.invokeOperation(ctx, "CheckoutBorrowLicense", params, optFns,
addOperationCheckoutBorrowLicenseMiddlewares)
if err != nil {
    return nil, err
}

out := result.(*CheckoutBorrowLicenseOutput)
out.ResultMetadata = metadata
return out, nil
}

type CheckoutBorrowLicenseInput struct {

    // Unique, case-sensitive identifier that you provide to ensure the idempotency of
    // the request.
    //
    // This member is required.
    ClientToken *string

    // Digital signature method. The possible value is JSON Web Signature (JWS)
    // algorithm PS384. For more information, see RFC 7518 Digital Signature with
    // RSASSA-PSS (https://tools.ietf.org/html/rfc7518#section-3.5).
    //
    // This member is required.
    DigitalSignatureMethod types.DigitalSignatureMethod

    // License entitlements. Partial checkouts are not supported.
    //
    // This member is required.
    Entitlements []types.EntitlementData

    // Amazon Resource Name (ARN) of the license. The license must use the borrow
    // consumption configuration.
    //
    // This member is required.
    LicenseArn *string

    // Information about constraints.
    CheckoutMetadata []types.Metadata

    // Node ID.
    NodeId *string
}

type CheckoutBorrowLicenseOutput struct {

```

```

// Information about constraints.
CheckoutMetadata []types.Metadata

// Allowed license entitlements.
EntitlementsAllowed []types.EntitlementData

// Date and time at which the license checkout expires.
Expiration *string

// Date and time at which the license checkout is issued.
IssuedAt *string

// Amazon Resource Name (ARN) of the license.
LicenseArn *string

// License consumption token.
LicenseConsumptionToken *string

// Node ID.
NodeId *string

// Signed token.
SignedToken *string

// Metadata pertaining to the operation's result.
ResultMetadata middleware.Metadata
}

func addOperationCheckoutBorrowLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {
    err = stack.Serialize.Add(&awsAwsjson11_serializeOpCheckoutBorrowLicense{ }, middleware.After)
    if err != nil {
        return err
    }
    err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpCheckoutBorrowLicense{ }, middleware.After)
    if err != nil {
        return err
    }
    if err = addSetLoggerMiddleware(stack, options); err != nil {
        return err
    }
    if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
        return err
    }
    if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
        return err
    }
    if err = addResolveEndpointMiddleware(stack, options); err != nil {
        return err
    }
}

```

```

}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
    return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
    return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
    return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
    return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
    return err
}
if err = addClientUserAgent(stack); err != nil {
    return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = addOpCheckoutBorrowLicenseValidationMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opCheckoutBorrowLicense(options.Region),
middleware.Before); err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
}
return nil
}

```

```

func newServiceMetadataMiddleware_opCheckoutBorrowLicense(region string)
*awsmiddleware.RegisterServiceMetadata {
return &awsmiddleware.RegisterServiceMetadata{
    Region:    region,

```

```

ServiceID: ServiceID,
SigningName: "license-manager",
OperationName: "CheckoutBorrowLicense",
}
}
// Code generated by smithy-go-codegen DO NOT EDIT.

package licensemanager

import (
"context"
awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
"github.com/aws/aws-sdk-go-v2/aws/signer/v4"
"github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
"github.com/aws/smithy-go/middleware"
smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Lists the licenses for your account.
func (c *Client) ListLicenses(ctx context.Context, params *ListLicensesInput, optFns ...func(*Options))
(*ListLicensesOutput, error) {
if params == nil {
params = &ListLicensesInput{}
}

result, metadata, err := c.invokeOperation(ctx, "ListLicenses", params, optFns,
addOperationListLicensesMiddlewares)
if err != nil {
return nil, err
}

out := result.(*ListLicensesOutput)
out.ResultMetadata = metadata
return out, nil
}

type ListLicensesInput struct {

// Filters to scope the results. The following filters are supported:
//
// *
// Beneficiary
//
// * ProductSKU
//
// * KeyFingerprint
//
// * Status

```

```

Filters []types.Filter

// Amazon Resource Names (ARNs) of the licenses.
LicenseArns []string

// Maximum number of results to return in a single call.
MaxResults *int32

// Token for the next set of results.
NextToken *string
}

type ListLicensesOutput struct {

// License details.
Licenses []types.License

// Token for the next set of results.
NextToken *string

// Metadata pertaining to the operation's result.
ResultMetadata middleware.Metadata
}

func addOperationListLicensesMiddlewares(stack *middleware.Stack, options Options) (err error) {
err = stack.Serialize.Add(&awsAwsjson11_serializeOpListLicenses{ }, middleware.After)
if err != nil {
return err
}
err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpListLicenses{ }, middleware.After)
if err != nil {
return err
}
if err = addSetLoggerMiddleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
return err
}
if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
return err
}
if err = addResolveEndpointMiddleware(stack, options); err != nil {
return err
}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
return err
}
}

```

```

if err = addRetryMiddlewares(stack, options); err != nil {
    return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
    return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
    return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
    return err
}
if err = addClientUserAgent(stack); err != nil {
    return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opListLicenses(options.Region), middleware.Before);
err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

```

```

func newServiceMetadataMiddleware_opListLicenses(region string) *awsmiddleware.RegisterServiceMetadata {
    return &awsmiddleware.RegisterServiceMetadata{
        Region:    region,
        ServiceID: ServiceID,
        SigningName: "license-manager",
        OperationName: "ListLicenses",
    }
}

```

// Code generated by smithy-go-codegen DO NOT EDIT.

```
package licensemanager
```

```

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
    "github.com/aws/smithy-go/middleware"
    smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Gets detailed information about the specified license.
func (c *Client) GetLicense(ctx context.Context, params *GetLicenseInput, optFns ...func(*Options))
(*GetLicenseOutput, error) {
    if params == nil {
        params = &GetLicenseInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "GetLicense", params, optFns, addOperationGetLicenseMiddlewares)
    if err != nil {
        return nil, err
    }

    out := result.(*GetLicenseOutput)
    out.ResultMetadata = metadata
    return out, nil
}

type GetLicenseInput struct {

    // Amazon Resource Name (ARN) of the license.
    //
    // This member is required.
    LicenseArn *string

    // License version.
    Version *string
}

type GetLicenseOutput struct {

    // License details.
    License *types.License

    // Metadata pertaining to the operation's result.
    ResultMetadata middleware.Metadata
}

func addOperationGetLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {

```

```

err = stack.Serialize.Add(&awsAwsjson11_serializeOpGetLicense{ }, middleware.After)
if err != nil {
    return err
}
err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpGetLicense{ }, middleware.After)
if err != nil {
    return err
}
if err = addSetLoggerMiddleware(stack, options); err != nil {
    return err
}
if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
    return err
}
if err = addResolveEndpointMiddleware(stack, options); err != nil {
    return err
}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
    return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
    return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
    return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
    return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
    return err
}
if err = addClientUserAgent(stack); err != nil {
    return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = addOpGetLicenseValidationMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opGetLicense(options.Region), middleware.Before);

```

```

err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

func newServiceMetadataMiddleware_opGetLicense(region string) *awsmiddleware.RegisterServiceMetadata {
return &awsmiddleware.RegisterServiceMetadata{
    Region:    region,
    ServiceID: ServiceID,
    SigningName: "license-manager",
    OperationName: "GetLicense",
}
}
// Code generated by smithy-go-codegen DO NOT EDIT.

package licensemanager

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/smithy-go/middleware"
    smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Checks in the specified license. Check in a license when it is no longer in use.
func (c *Client) CheckInLicense(ctx context.Context, params *CheckInLicenseInput, optFns ...func(*Options))
(*CheckInLicenseOutput, error) {
    if params == nil {
        params = &CheckInLicenseInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "CheckInLicense", params, optFns,
addOperationCheckInLicenseMiddlewares)
    if err != nil {
        return nil, err
    }
}

```

```

out := result.(*CheckInLicenseOutput)
out.ResultMetadata = metadata
return out, nil
}

type CheckInLicenseInput struct {

// License consumption token.
//
// This member is required.
LicenseConsumptionToken *string

// License beneficiary.
Beneficiary *string
}

type CheckInLicenseOutput struct {
// Metadata pertaining to the operation's result.
ResultMetadata middleware.Metadata
}

func addOperationCheckInLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {
err = stack.Serialize.Add(&awsAwsjson11_serializeOpCheckInLicense{ }, middleware.After)
if err != nil {
return err
}
err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpCheckInLicense{ }, middleware.After)
if err != nil {
return err
}
if err = addSetLoggerMiddleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
return err
}
if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
return err
}
if err = addResolveEndpointMiddleware(stack, options); err != nil {
return err
}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
return err
}
}

```

```

if err = addHTTPSignerV4Middleware(stack, options); err != nil {
    return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
    return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
    return err
}
if err = addClientUserAgent(stack); err != nil {
    return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = addOpCheckInLicenseValidationMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opCheckInLicense(options.Region),
middleware.Before); err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

func newServiceMetadataMiddleware_opCheckInLicense(region string) *awsmiddleware.RegisterServiceMetadata
{
    return &awsmiddleware.RegisterServiceMetadata{
        Region:    region,
        ServiceID: ServiceID,
        SigningName: "license-manager",
        OperationName: "CheckInLicense",
    }
}

```

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1.124 supervisor 4.2.0

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1.125 x-text 0.3.7

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1.126 golang-protobuf-extensions 1.0.1

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1.127 etcd-client-pkg 3.5.4

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A. HISTORY OF THE SOFTWARE

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Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see <http://www.cwi.nl>) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see <http://www.zope.com>). In 2001, the Python Software Foundation (PSF, see <http://www.python.org/psf/>) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

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Release	Derived from	Year	Owner	GPL-compatible? (1)
0.9.0 thru 1.2		1991-1995	CWI	yes
1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes
1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	yes (2)
2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes
2.2	2.1.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3	2.1.2	2002	PSF	yes
2.2.1	2.2	2002	PSF	yes
2.2.2	2.2.1	2002	PSF	yes

2.2.3	2.2.2	2003	PSF	yes
2.3	2.2.2	2002-2003	PSF	yes
2.3.1	2.3	2002-2003	PSF	yes
2.3.2	2.3.1	2002-2003	PSF	yes
2.3.3	2.3.2	2002-2003	PSF	yes
2.3.4	2.3.3	2004	PSF	yes
2.3.5	2.3.4	2005	PSF	yes
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2.4.1	2.4	2005	PSF	yes
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2.4.3	2.4.2	2006	PSF	yes
2.4.4	2.4.3	2006	PSF	yes
2.5	2.4	2006	PSF	yes
2.5.1	2.5	2007	PSF	yes
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2.6.2	2.6.1	2009	PSF	yes
2.6.3	2.6.2	2009	PSF	yes
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2.6.5	2.6.4	2010	PSF	yes
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This package contains a modified version of ca-bundle.crt:

ca-bundle.crt -- Bundle of CA Root Certificates

Certificate data from Mozilla as of: Thu Nov 3 19:04:19 2011#

This is a bundle of X.509 certificates of public Certificate Authorities (CA). These were automatically extracted from Mozilla's root certificates file (certdata.txt). This file can be found in the mozilla source tree:

<http://mxr.mozilla.org/mozilla/source/security/nss/lib/ckfw/builtins/certdata.txt?raw=1#>

It contains the certificates in PEM format and therefore can be directly used with curl / libcurl / php_curl, or with an Apache+mod_ssl webserver for SSL client authentication.

Just configure this file as the SSLCACertificateFile.#

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@(#) \$RCSfile: certdata.txt,v \$ \$Revision: 1.80 \$ \$Date: 2011/11/03 15:11:58 \$
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Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see <http://www.cwi.nl>) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for

National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see <http://www.zope.com>). In 2001, the Python Software Foundation (PSF, see <http://www.python.org/psf/>) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

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Release	Derived from	Year	Owner	GPL-compatible? (1)
0.9.0 thru 1.2		1991-1995	CWI	yes
1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes
1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	yes (2)
2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes
2.2	2.1.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3	2.1.2	2002	PSF	yes
2.2.1	2.2	2002	PSF	yes
2.2.2	2.2.1	2002	PSF	yes
2.2.3	2.2.2	2003	PSF	yes
2.3	2.2.2	2002-2003	PSF	yes
2.3.1	2.3	2002-2003	PSF	yes
2.3.2	2.3.1	2002-2003	PSF	yes
2.3.3	2.3.2	2002-2003	PSF	yes
2.3.4	2.3.3	2004	PSF	yes
2.3.5	2.3.4	2005	PSF	yes
2.4	2.3	2004	PSF	yes
2.4.1	2.4	2005	PSF	yes
2.4.2	2.4.1	2005	PSF	yes
2.4.3	2.4.2	2006	PSF	yes
2.4.4	2.4.3	2006	PSF	yes
2.5	2.4	2006	PSF	yes
2.5.1	2.5	2007	PSF	yes

2.5.2	2.5.1	2008	PSF	yes
2.5.3	2.5.2	2008	PSF	yes
2.6	2.5	2008	PSF	yes
2.6.1	2.6	2008	PSF	yes
2.6.2	2.6.1	2009	PSF	yes
2.6.3	2.6.2	2009	PSF	yes
2.6.4	2.6.3	2009	PSF	yes
2.6.5	2.6.4	2010	PSF	yes
3.0	2.6	2008	PSF	yes
3.0.1	3.0	2009	PSF	yes
3.1	3.0.1	2009	PSF	yes
3.1.1	3.1	2009	PSF	yes
3.1.2	3.1	2010	PSF	yes
3.2	3.1	2010	PSF	yes

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In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>) in Reston, Virginia where he released several versions of the software.

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Release	Derived from	Year	Owner	GPL-compatible? (1)
0.9.0 thru 1.2		1991-1995	CWI	yes
1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes

1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	yes (2)
2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3	2.1.2	2002	PSF	yes
2.2 and above	2.1.1	2001-now	PSF	yes

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1.131 rcrowley-go-metrics 0.0.0-20201227073835-cf1acfcdf475

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1.132 lib-pq 1.10.4

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```
//go:build go1.10
// +build go1.10
```

```
package pq
```

```
import (
    "context"
    "database/sql/driver"
)
```

```
// NoticeHandler returns the notice handler on the given connection, if any. A
// runtime panic occurs if c is not a pq connection. This is rarely used
// directly, use ConnectorNoticeHandler and ConnectorWithNoticeHandler instead.
func NoticeHandler(c driver.Conn) func(*Error) {
    return c.(*conn).noticeHandler
}
```

```

// SetNoticeHandler sets the given notice handler on the given connection. A
// runtime panic occurs if c is not a pq connection. A nil handler may be used
// to unset it. This is rarely used directly, use ConnectorNoticeHandler and
// ConnectorWithNoticeHandler instead.
//
// Note: Notice handlers are executed synchronously by pq meaning commands
// won't continue to be processed until the handler returns.
func SetNoticeHandler(c driver.Conn, handler func(*Error)) {
    c.(*conn).noticeHandler = handler
}

// NoticeHandlerConnector wraps a regular connector and sets a notice handler
// on it.
type NoticeHandlerConnector struct {
    driver.Connector
    noticeHandler func(*Error)
}

// Connect calls the underlying connector's connect method and then sets the
// notice handler.
func (n *NoticeHandlerConnector) Connect(ctx context.Context) (driver.Conn, error) {
    c, err := n.Connector.Connect(ctx)
    if err == nil {
        SetNoticeHandler(c, n.noticeHandler)
    }
    return c, err
}

// ConnectorNoticeHandler returns the currently set notice handler, if any. If
// the given connector is not a result of ConnectorWithNoticeHandler, nil is
// returned.
func ConnectorNoticeHandler(c driver.Connector) func(*Error) {
    if c, ok := c.(*NoticeHandlerConnector); ok {
        return c.noticeHandler
    }
    return nil
}

// ConnectorWithNoticeHandler creates or sets the given handler for the given
// connector. If the given connector is a result of calling this function
// previously, it is simply set on the given connector and returned. Otherwise,
// this returns a new connector wrapping the given one and setting the notice
// handler. A nil notice handler may be used to unset it.
//
// The returned connector is intended to be used with database/sql.OpenDB.
//
// Note: Notice handlers are executed synchronously by pq meaning commands
// won't continue to be processed until the handler returns.

```

```

func ConnectorWithNoticeHandler(c driver.Connector, handler func(*Error)) *NoticeHandlerConnector {
    if c, ok := c.(*NoticeHandlerConnector); ok {
        c.noticeHandler = handler
        return c
    }
    return &NoticeHandlerConnector{Connector: c, noticeHandler: handler}
}

```

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1.133 shadow 4.10-r3

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1.135 github.com/mholt/archiver/v3 3.5.0

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1.137 influxdb 1.9.4

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1.138 rsc.io-sampler 1.3.0

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1.139 py3-parsing 2.4.7-r3

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1.140 sqlite 3.38.5-r0

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1.141 fasthttp 1.40.0

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1.142 go-resiliency 1.2.0

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1.143 libmagic 5.41-r0

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1.144 py3-pep 0.12.0-r2

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@end enumerate

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@item

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@enumerate a

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@item

Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

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an offer, in accord with Subsection b above.)

@end enumerate

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

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@end enumerate

```
@iftex
@heading END OF TERMS AND CONDITIONS
@end iftex
@ifinfo
@center END OF TERMS AND CONDITIONS
```

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@end ifinfo
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```
@page
@heading Appendix: How to Apply These Terms to Your New Programs
```

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the ``copyright" line and a pointer to where the full notice is found.

```
@smallexample
@var{one line to give the program's name and a brief idea of what it does.}
Copyright (C) @var{yyyy} @var{name of author}
```

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@end smallexample

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
@smallexample
Gnomovision version 69, Copyright (C) @var{year} @var{name of author}
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
```

under certain conditions; type `show c' for details.

@end smallexample

The hypothetical commands @samp{show w} and @samp{show c} should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than @samp{show w} and @samp{show c}; they could even be mouse-clicks or menu items---whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a ``copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

@example

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

@var{signature of Ty Coon}, 1 April 1989

Ty Coon, President of Vice

@end example

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- the libintl and libasprintf libraries and their header files,
- the libintl.jar Java library,
- the GNU.Gettext.dll C# library,
- the gettext.sh shells script function library.

The following parts are under the GPL, see file COPYING in the toplevel directory:

- the _programs_ gettext, ngettext, envsubst,
- the documentation.

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Version 2.1, February 1999

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We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

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The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

^L

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A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the

entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

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This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

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d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

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Version 3, 29 June 2007

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1.146 golang-genproto 0.0.0-20210602131652-f16073e35f0c

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SHA-1 implementation in NDK

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zlib

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Jean-loup Gailly Mark Adler
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This package contains a modified version of ca-bundle.crt:

ca-bundle.crt -- Bundle of CA Root Certificates

Certificate data from Mozilla as of: Thu Nov 3 19:04:19 2011#

This is a bundle of X.509 certificates of public Certificate Authorities (CA). These were automatically extracted from Mozilla's root certificates file (certdata.txt). This file can be found in the mozilla source tree:

<https://hg.mozilla.org/mozilla-central/file/tip/security/nss/lib/ckfw/builtins/certdata.txt>

It contains the certificates in PEM format and therefore can be directly used with curl / libcurl / php_curl, or with an Apache+mod_ssl webserver for SSL client authentication. Just configure this file as the SSLCACertificateFile.#

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//http-parser

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1.152 python-certifi 2022.09.24

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SHA-1 implementation in NDK

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zlib

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This package contains a modified version of ca-bundle.crt:

ca-bundle.crt -- Bundle of CA Root Certificates

Certificate data from Mozilla as of: Thu Nov 3 19:04:19 2011#

This is a bundle of X.509 certificates of public Certificate Authorities

(CA). These were automatically extracted from Mozilla's root certificates file (certdata.txt). This file can be found in the mozilla source tree:
<https://hg.mozilla.org/mozilla-central/file/tip/security/nss/lib/ckfw/builtins/certdata.txt>
It contains the certificates in PEM format and therefore can be directly used with curl / libcurl / php_curl, or with an Apache+mod_ssl webserver for SSL client authentication.
Just configure this file as the SSLCACertificateFile.#

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@(#) \$RCSfile: certdata.txt,v \$ \$Revision: 1.80 \$ \$Date: 2011/11/03 15:11:58 \$

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//http-parser

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1.156 distlib 0.3.3

1.156.1 Available under license :

A. HISTORY OF THE SOFTWARE

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Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see <http://www.cwi.nl>) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see <http://www.zope.com>). In 2001, the Python Software Foundation (PSF, see <http://www.python.org/psf/>) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

All Python releases are Open Source (see <http://www.opensource.org> for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.

Release	Derived	Year	Owner	GPL-
	from			compatible? (1)

0.9.0 thru 1.2		1991-1995	CWI	yes
1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes
1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	yes (2)
2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes
2.2	2.1.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3	2.1.2	2002	PSF	yes
2.2.1	2.2	2002	PSF	yes
2.2.2	2.2.1	2002	PSF	yes
2.2.3	2.2.2	2003	PSF	yes
2.3	2.2.2	2002-2003	PSF	yes
2.3.1	2.3	2002-2003	PSF	yes
2.3.2	2.3.1	2002-2003	PSF	yes
2.3.3	2.3.2	2002-2003	PSF	yes
2.3.4	2.3.3	2004	PSF	yes
2.3.5	2.3.4	2005	PSF	yes
2.4	2.3	2004	PSF	yes
2.4.1	2.4	2005	PSF	yes
2.4.2	2.4.1	2005	PSF	yes
2.4.3	2.4.2	2006	PSF	yes
2.4.4	2.4.3	2006	PSF	yes
2.5	2.4	2006	PSF	yes
2.5.1	2.5	2007	PSF	yes
2.5.2	2.5.1	2008	PSF	yes
2.5.3	2.5.2	2008	PSF	yes
2.6	2.5	2008	PSF	yes
2.6.1	2.6	2008	PSF	yes
2.6.2	2.6.1	2009	PSF	yes
2.6.3	2.6.2	2009	PSF	yes
2.6.4	2.6.3	2009	PSF	yes
2.6.5	2.6.4	2010	PSF	yes
3.0	2.6	2008	PSF	yes
3.0.1	3.0	2009	PSF	yes
3.1	3.0.1	2009	PSF	yes
3.1.1	3.1	2009	PSF	yes
3.1.2	3.1	2010	PSF	yes
3.2	3.1	2010	PSF	yes

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(2) According to Richard Stallman, 1.6.1 is not GPL-compatible, because its license has a choice of law clause. According to CNRI, however, Stallman's lawyer has told CNRI's lawyer that 1.6.1 is "not incompatible" with the GPL.

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=====
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distlib has started off using some of the code from distutil2.

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1.157 x-sys 0.0.0-20220627191245-f75cf1eec38b

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1.158 gojsonschema 1.2.0

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1.161 pam 1.5.2-r0

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1.162 go-yaml 2.4.0

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built-in method references. *\nvar objectProto = Object.prototype;\n\n** Used to check objects for own properties.
*\nvar hasOwnProperty = objectProto.hasOwnProperty;\n\n**\n * Used to resolve the\n *
[ toStringTag`](http://ecma-international.org/ecma-262/7.0/#sec-object.prototype.tostring)\n * of values.\n *\nvar
nativeObjectToString = objectProto.toString;\n\n** Built-in value references. *\nvar symToStringTag = Symbol ?
Symbol.toStringTag : undefined;\n\n**\n * A specialized version of `baseGetTag` which ignores
`Symbol.toStringTag` values.\n *\n * @private\n * @param {*} value The value to query.\n * @returns {string}
Returns the raw `toStringTag`.\n *\nfunction getRawTag(value) {\n  var isOwn = hasOwnProperty.call(value,
symToStringTag);\n  tag = value[symToStringTag];\n\n  try {\n    value[symToStringTag] = undefined;\n    var
unmasked = true;\n  } catch (e) {} \n\n  var result = nativeObjectToString.call(value);\n  if (unmasked) {\n    if
(isOwn) {\n      value[symToStringTag] = tag;\n    } else {\n      delete value[symToStringTag];\n    } \n  } \n  return
result;\n}\n\nmodule.exports = getRawTag;\n", "use strict";\nvar LIBRARY = require('./_library');\nvar $export =
require('./_export');\nvar redefine = require('./_redefine');\nvar hide = require('./_hide');\nvar Iterators =
require('./_iterators');\nvar $iterCreate = require('./_iter-create');\nvar setToStringTag = require('./_set-to-string-
tag');\nvar getPrototypeOf = require('./_object-gpo');\nvar ITERATOR = require('./_wks')(‘iterator’);\nvar BUGGY =
!([].keys && ‘next’ in [].keys()); // Safari has buggy iterators w/o `next`\nvar FF_ITERATOR = ‘@@iterator’;\nvar
KEYS = ‘keys’;\nvar VALUES = ‘values’;\nvar returnThis = function () { return this; }; \n\nmodule.exports =
function (Base, NAME, Constructor, next, DEFAULT, IS_SET, FORCED) {\n  $iterCreate(Constructor, NAME,
next);\n  var getMethod = function (kind) {\n    if (!BUGGY && kind in proto) return proto[kind];\n    switch (kind)
{\n      case KEYS: return function keys() { return new Constructor(this, kind); }; \n      case VALUES: return
function values() { return new Constructor(this, kind); }; \n    } return function entries() { return new
Constructor(this, kind); }; \n  }; \n  var TAG = NAME + ‘ Iterator’;\n  var DEF_VALUES = DEFAULT ==
VALUES;\n  var VALUES_BUG = false;\n  var proto = Base.prototype;\n  var $native = proto[ITERATOR] ||
proto[FF_ITERATOR] || DEFAULT && proto[DEFAULT];\n  var $default = $native || getMethod(DEFAULT);\n  var $entries =
DEFAULT ? !DEF_VALUES ? $default : getMethod(‘entries’) : undefined;\n  var $anyNative =
NAME == ‘Array’ ? proto.entries || $native : $native;\n  var methods, key, IteratorPrototype;\n  // Fix native\n  if
($anyNative) {\n    IteratorPrototype = getPrototypeOf($anyNative.call(new Base()));\n    if (IteratorPrototype !==
Object.prototype && IteratorPrototype.next) {\n      // Set @@toStringTag to native iterators\n
setToStringTag(IteratorPrototype, TAG, true);\n      // fix for some old engines\n      if (!LIBRARY && typeof
IteratorPrototype[ITERATOR] != ‘function’) hide(IteratorPrototype, ITERATOR, returnThis);\n    } \n  } \n  // fix
Array#{ values, @@iterator }.name in V8 / FF\n  if (DEF_VALUES && $native && $native.name !== VALUES)
{\n    VALUES_BUG = true;\n    $default = function values() { return $native.call(this); }; \n  } \n  // Define iterator\n
if ((!LIBRARY || FORCED) && (BUGGY || VALUES_BUG || !proto[ITERATOR])) {\n    hide(proto,
ITERATOR, $default);\n  } \n  // Plug for library\n  Iterators[NAME] = $default;\n  Iterators[TAG] = returnThis;\n
if (DEFAULT) {\n    methods = {\n      values: DEF_VALUES ? $default : getMethod(VALUES),\n      keys:
IS_SET ? $default : getMethod(KEYS),\n      entries: $entries\n    }; \n    if (FORCED) for (key in methods) {\n    if
(!(key in proto)) redefine(proto, key, methods[key]);\n    } else $export($export.P + $export.F * (BUGGY ||
VALUES_BUG), NAME, methods);\n  } \n  return methods;\n}; \n", "var isPrototype = require('./_isPrototype'),\n
nativeKeys = require('./_nativeKeys');\n\n** Used for built-in method references. *\nvar objectProto =
Object.prototype;\n\n** Used to check objects for own properties. *\nvar hasOwnProperty =
objectProto.hasOwnProperty;\n\n**\n * The base implementation of `_.keys` which doesn't treat sparse arrays as
dense.\n *\n * @private\n * @param {Object} object The object to query.\n * @returns {Array} Returns the array
of property names.\n *\nfunction baseKeys(object) {\n  if (!isPrototype(object)) {\n    return nativeKeys(object);\n
}\n  var result = [];\n  for (var key in Object(object)) {\n    if (hasOwnProperty.call(object, key) && key !=
‘constructor’) {\n      result.push(key);\n    } \n  } \n  return result;\n}\n\nmodule.exports = baseKeys;\n", "var Symbol
= require('./_Symbol'),\n  isArguments = require('./isArguments'),\n  isArray = require('./isArray');\n\n** Built-in
value references. *\nvar spreadableSymbol = Symbol ? Symbol.isConcatSpreadable : undefined;\n\n**\n * Checks
if `value` is a flattenable `arguments` object or array.\n *\n * @private\n * @param {*} value The value to check.\n
* @returns {boolean} Returns `true` if `value` is flattenable, else `false`.\n *\nfunction isFlattenable(value) {\n

```

```

return isArray(value) || isArguments(value) || !!(spreadableSymbol && value &&
value[spreadableSymbol]);\n}\n\nmodule.exports = isFlattenable;\n","/**\n * This method returns `false`.\n *\n * @static\n * @memberOf _\n * @since 4.13.0\n * @category Util\n * @returns {boolean} Returns `false`.\n *\n * @example\n *\n * _.times(2, _.stubFalse);\n * // => [false, false]\n *\nfunction stubFalse() {\n  return
false;\n}\n\nmodule.exports = stubFalse;\n","/**\n * Appends the elements of `values` to `array`.\n *\n * @private\n *\n * @param {Array} array The array to modify.\n * @param {Array} values The values to append.\n * @returns
{Array} Returns `array`.\n *\nfunction arrayPush(array, values) {\n  var index = -1,\n      length = values.length,\n      offset = array.length;\n\n  while (++index < length) {\n    array[offset + index] = values[index];\n  }\n  return
array;\n}\n\nmodule.exports = arrayPush;\n", "var isObject = require('./isObject');\n\n/**\n * Checks if `value` is
suitable for strict equality comparisons, i.e. `===`.\n *\n * @private\n * @param {*} value The value to check.\n *\n * @returns {boolean} Returns `true` if `value` is suitable for strict\n * equality comparisons, else `false`.\n *\nfunction isStrictComparable(value) {\n  return value === value && !isObject(value);\n}\n\nmodule.exports =
isStrictComparable;\n", "import mod from \"-!../node_modules/mini-css-extract-plugin/dist/loader.js??ref--8-oneOf-1-0!../node_modules/css-loader/index.js??ref--8-oneOf-1-1!../node_modules/vue-
loader/lib/loaders/stylePostLoader.js!../node_modules/postcss-loader/src/index.js??ref--8-oneOf-1-2!../node_modules/sass-loader/lib/loader.js??ref--8-oneOf-1-3!../node_modules/cache-loader/dist/cjs.js??ref--0-0!../node_modules/vue-loader/lib/index.js??vue-loader-
options!/SharingOptions.vue?vue&type=style&index=0&lang=scss&\"; export default mod; export * from \"-
!../node_modules/mini-css-extract-plugin/dist/loader.js??ref--8-oneOf-1-0!../node_modules/css-
loader/index.js??ref--8-oneOf-1-1!../node_modules/vue-
loader/lib/loaders/stylePostLoader.js!../node_modules/postcss-loader/src/index.js??ref--8-oneOf-1-2!../node_modules/sass-loader/lib/loader.js??ref--8-oneOf-1-3!../node_modules/cache-loader/dist/cjs.js??ref--0-0!../node_modules/vue-loader/lib/index.js??vue-loader-
options!/SharingOptions.vue?vue&type=style&index=0&lang=scss&\";\", \"// https://github.com/tc39/proposal-
promise-finally\n'use strict';\nvar $export = require('./_export');\nvar core = require('./_core');\nvar global =
require('./_global');\nvar speciesConstructor = require('./_species-constructor');\nvar promiseResolve =
require('./_promise-resolve');\n\n$export($export.P + $export.R, 'Promise', { 'finally': function (onFinally) {\n  var C
= speciesConstructor(this, core.Promise || global.Promise);\n  var isFunction = typeof onFinally === 'function';\n  return this.then(\n    isFunction ? function (x) {\n      return promiseResolve(C, onFinally()).then(function () { return
x; });\n    } : onFinally,\n    isFunction ? function (e) {\n      return promiseResolve(C, onFinally()).then(function () {
throw e; });\n    } : onFinally\n  );\n}};\n", "var baseIsNative = require('./_baseIsNative'),\n    getValue =
require('./_getValue');\n\n/**\n * Gets the native function at `key` of `object`.\n *\n * @private\n * @param
{Object} object The object to query.\n * @param {string} key The key of the method to get.\n * @returns {*}
Returns the function if it's native, else `undefined`.\n *\nfunction getNative(object, key) {\n  var value =
getValue(object, key);\n  return baseIsNative(value) ? value : undefined;\n}\n\nmodule.exports = getNative;\n", "use
strict";\n\n// 21.2.5.3 get RegExp.prototype.flags\nvar anObject = require('./_an-object');\n\nmodule.exports = function (
obj) {\n  var that = anObject(this);\n  var result = \"\";\n  if (that.global) result += 'g';\n  if (that.ignoreCase) result += 'i';\n  if (that.multiline) result += 'm';\n  if (that.unicode) result += 'u';\n  if (that.sticky) result += 'y';\n  return
result;\n};\n", "var root = require('./_root'),\n    stubFalse = require('./stubFalse');\n\n/**\n * Detect free variable
`exports`.\n *\n * @private\n * @returns {boolean} Returns `true` if `exports` exists and is\n * a free variable, else `false`.\n *\nfunction freeExports(root, exports) {\n  return (typeof exports === 'object' && exports && !exports.nodeType && exports) ||\n    (typeof exports === 'object' && exports && !exports.nodeType && exports) ||\n    (typeof exports === 'object' && exports && !exports.nodeType && exports);\n}\n\n/**\n * Detect free variable `module`.\n *\n * @private\n * @returns {boolean} Returns `true` if `module` exists and is\n * a free variable, else `false`.\n *\nfunction freeModule(root, module) {\n  return (typeof module === 'object' && module && !module.nodeType && module) ||\n    (typeof module === 'object' && module && !module.nodeType && module);\n}\n\n/**\n * Detect the popular CommonJS extension `module.exports`.\n *\n * @private\n * @returns {boolean} Returns `true` if `module.exports` is\n * a free variable, else `false`.\n *\nfunction moduleExports(root, module) {\n  return (typeof module === 'object' && module && !module.nodeType && module) ||\n    (typeof module === 'object' && module && !module.nodeType && module);\n}\n\n/**\n * Built-in value references.\n *\n * @private\n * @returns {Object} Returns the object of\n * built-in value references.\n *\nfunction builtInReferences() {\n  return {\n    Buffer: moduleExports ? root.Buffer : undefined,\n    Uint8Array: moduleExports ? root.Uint8Array : undefined,\n    Uint16Array: moduleExports ? root.Uint16Array : undefined,\n    Uint32Array: moduleExports ? root.Uint32Array : undefined,\n    ArrayBuffer: moduleExports ? root.ArrayBuffer : undefined,\n    DataView: moduleExports ? root.DataView : undefined,\n    Map: moduleExports ? root.Map : undefined,\n    Promise: moduleExports ? root.Promise : undefined,\n    Set: moduleExports ? root.Set : undefined,\n    WeakMap: moduleExports ? root.WeakMap : undefined,\n    WeakSet: moduleExports ? root.WeakSet : undefined,\n    global: root.global,\n    isBuffer: moduleExports ? root.isBuffer : undefined,\n    isNative: moduleExports ? root.isNative : undefined,\n    isSymbol: moduleExports ? root.isSymbol : undefined,\n    isTypedArray: moduleExports ? root.isTypedArray : undefined,\n    isWeakRef: moduleExports ? root.isWeakRef : undefined,\n    Math: root.Math,\n    Number: root.Number,\n    Object: root.Object,\n    RegExp: root.RegExp,\n    String: root.String,\n    Symbol: root.Symbol,\n    TypeError: root.TypeError,\n    Uint8ClampedArray: moduleExports ? root.Uint8ClampedArray : undefined,\n    WeakRef: moduleExports ? root.WeakRef : undefined,\n    window: root.window\n  };\n}\n\n/**\n * Checks if `value` is a buffer.\n *\n * @static\n * @memberOf _\n * @since 4.3.0\n * @category Lang\n * @param {*} value The value to check.\n * @returns {boolean} Returns `true` if `value` is a buffer, else `false`.\n *\n * @example\n *\n * _.isBuffer(new Buffer(2));\n * // => true\n *\n * _.isBuffer(new Uint8Array(2));\n * // => false\n *\nfunction isBuffer(value) {\n  return !!value && value.constructor && value.constructor.isBuffer && typeof value.isBuffer === 'function' && value.isBuffer();\n}\n\nmodule.exports = isBuffer;\n";

```



```

context.getElementsByClassName !== "undefined" && documentIsHTML ) {
context.getElementsByClassName( className );
-----
----- */
QSA and matchesSelector support
matchesSelector(:active)
reports false when true (IE9/Opera 11.5)
trbuggyMatches = [];
qSa(:focus) reports false when true (Chrome 21)
We allow this because of a bug in IE8/9 that throws an error
whenever `document.activeElement` is accessed on an iframe
So, we allow :focus to pass through QSA all the time to avoid the IE error
See https://bugs.jquery.com/ticket/13378
trbuggyQSA = [];
( (support.qsa = rnative.test( document.querySelectorAll )) )
Build QSA regex
Regex strategy adopted from Diego Perini
tassert( function( el ) {
Select is set to empty string on purpose
This is to test IE's treatment of not explicitly
setting a boolean content attribute,
since its presence should be enough
https://bugs.jquery.com/ticket/12359
tdocElem.appendChild( el ).innerHTML = `<a id=" + expando +
"></a>` +
`<select id=" + expando + "-" + r` +
`msallowcapture=">` +
`<option selected="></option></select>`;
Support: IE8, Opera 11-12.16
Nothing should be selected when empty strings follow
^= or $= or *=
The test attribute must be unknown in Opera but "safe" for WinRT
https://msdn.microsoft.com/en-us/library/ie/hh465388.aspx#attribute_section
el.querySelectorAll( "[msallowcapture^=" ].length )
{ ["^$"] = " + whitespace + "(?:|)" );
Support: IE8
Boolean attributes and "value" are not treated correctly
( !el.querySelectorAll( "[selected]" ).length )
{ ["|"] + whitespace + "(?:value| + booleans + ")" );
Support: Chrome<29, Android<4.4, Safari<7.0+, iOS<7.0+, PhantomJS<1.9.8+
( !el.querySelectorAll( "[id~=" + expando + "-" ] ).length )
trbuggyQSA.push( "~=" );
Webkit/Opera - :checked should return selected option elements
http://www.w3.org/TR/2011/REC-css3-selectors-20110929/#checked
IE8 throws error here and will not see later tests
( !el.querySelectorAll( ":checked" ).length )
trbuggyQSA.push( ":checked" );
Support: Safari 8+, iOS 8+
https://bugs.webkit.org/show_bug.cgi?id=136851
In-page `selector#id sibling-combinator selector` fails
( !el.querySelectorAll( "a#" + expando + "+" * "*" ).length )
trbuggyQSA.push( ".#[+~]" );
tassert( function( el ) {
tel.innerHTML = `<a href=" disabled='disabled'></a>` +
`<select disabled='disabled'></select>`;
Support: Windows 8 Native Apps
The type and name attributes are restricted during .innerHTML assignment
tvar input = document.createElement( "input" );
tinput.setAttribute( "type", "hidden" );
tel.appendChild( input ).setAttribute( "name", "D" );
Support: IE8
Enforce case-sensitivity of name attribute
( el.querySelectorAll( "[name=d]" ).length )
trbuggyQSA.push( "name" + whitespace + "[*^$!~]?=" );
FF 3.5 - :enabled/:disabled and hidden elements (hidden elements are still enabled)
IE8 throws error here and will not see later tests
( el.querySelectorAll( ":enabled" ).length !== 2 )
trbuggyQSA.push( ":enabled", ":disabled" );
Support: IE9-11+
IE's :disabled selector does not pick up the children of disabled fieldsets
tdocElem.appendChild( el ).disabled = true;
( el.querySelectorAll( ":disabled" ).length !== 2 )
trbuggyQSA.push( ":enabled", ":disabled" );
Opera 10-11 does not throw on post-comma invalid pseudos
tel.querySelectorAll( "*,:x" );
trbuggyQSA.push( ".*:" );
( (support.matchesSelector = rnative.test( ( matches = docElem.matches
|| docElem.webkitMatchesSelector
|| docElem.mozMatchesSelector
|| docElem.oMatchesSelector
|| docElem.msMatchesSelector ) ) )
tassert( function( el ) {
Check to see if it's possible to do matchesSelector
on a disconnected node (IE 9)
support.disconnectedMatch = matches.call( el, "*" );
This should fail with an exception
Gecko does not error, returns false instead
tmatches.call( el, "[s!]=:x" );
trbuggyMatches.push( "!=", pseudos );
trbuggyQSA = rbuggyQSA.length && new RegExp( rbuggyQSA.join( "/" ) );
trbuggyMatches = rbuggyMatches.length && new RegExp( rbuggyMatches.join( "/" ) );
Contains
-----
*/
thasCompare = rnative.test( docElem.compareDocumentPosition );
Element contains another
Purposefully self-exclusive
As in,

```



```

function( _, arg ) {
  while ( ( index = jQuery.inArray( arg, list, index ) ) > -1 )
    list.splice( index, 1 );
  // Handle firing indexes
  if ( index <= firingIndex )
    firingIndex--;
}
// Check if a given
// callback is in the list.
// If no argument is given, return whether or not list has callbacks attached.
function( fn ) {
  return fn ? jQuery.inArray( fn, list ) > -1 : list.length > 0;
}
// Remove all callbacks from the list
empty: function() {
  list = [];
}
// Disable .fire and .add
// Abort any current/pending executions
// Clear all callbacks and values
disable: function() {
  locked = queue = [];
  list = memory = "";
}
// Disable .fire
// Also disable .add unless we have memory (since it would have no effect)
// Abort any pending executions
lock: function() {
  locked = queue = [];
  if ( !memory && !firing )
    list = memory = "";
}
// Call all callbacks with the given
// context and arguments
fireWith: function( context, args ) {
  if ( !locked )
    args = args || [];
    args = [ context, args.slice ? args.slice() : args ];
    queue.push( args );
    if ( !firing )
      fire();
}
// Call all the callbacks with the given
// arguments
fire: function() {
  self.fireWith( this, arguments );
}
// To know if the callbacks have already been called at least once
fired: function() {
  return !!fired;
}
function Identity( v ) {
  return v;
}
function Thrower( ex ) {
  throw ex;
}
function adoptValue( value, resolve, reject, noValue ) {
  var method;
  try {
    // Check for promise aspect first to privilege synchronous behavior
    if ( value && isFunction( ( method = value.promise ) ) )
      method.call( value ).done( resolve ).fail( reject );
    // Other thenables
    else if ( value && isFunction( ( method = value.then ) ) )
      method.call( value, resolve, reject );
    // Other non-thenables
    else
      // Control `resolve` arguments by letting Array#slice cast boolean `noValue` to integer:
      // * false: [ value ].slice( 0 ) => resolve( value )
      // * true: [ value ].slice( 1 ) => resolve().apply( undefined, [ value ].slice( noValue ) );
      // For Promises/A+, convert exceptions into rejections
      // Since jQuery.when doesn't unwrap thenables, we can skip the extra checks appearing in Deferred#then to conditionally suppress rejection.
      catch ( value )
        // Support: Android 4.0 only
        // Strict mode functions invoked without .call/.apply get global-object context
        reject.apply( undefined, [ value ] );
  }
}
jQuery.extend( {
  Deferred: function( func ) {
    var tuples = [
      // action, add listener, callbacks, ... .then handlers, argument index, [final state]
      [ "notify", "progress", jQuery.Callbacks( "memory" ), jQuery.Callbacks( "memory" ), 2, "resolved" ],
      [ "reject", "fail", jQuery.Callbacks( "once memory" ), jQuery.Callbacks( "once memory" ), 0, "rejected" ],
      [ "resolve", "done", jQuery.Callbacks( "once memory" ), jQuery.Callbacks( "once memory" ), 1, "pending" ]
    ],
    state = "pending",
    promise = {
      state: function() {
        return state;
      },
      always: function() {
        deferred.done( arguments ).fail( arguments );
      },
      catch: function( fn ) {
        return promise.then( null, fn );
      }
    };
    // Keep pipe for back-compat
    for ( var i = 0; i < tuples.length; i++ )
      promise[ tuples[ i ][ 0 ] ] = function() {
        return deferred[ tuples[ i ][ 1 ] ]( function() {
          returned = fn && fn.apply( this, arguments );
          if ( returned && isFunction( returned.promise ) )
            returned.promise().progress( newDefer.notify );
          else
            newDefer[ tuples[ i ][ 1 ] ]( returned );
        } );
      };
    promise[ tuples[ 0 ][ 1 ] ]( promise );
    return promise;
  }
} );

```

```

0;function resolve( depth, deferred, handler, special ) {return function() {var that =
this, args = arguments, mightThrow = function() {return;
then; Support: Promises/A+ section 2.3.3.3.3 https://promisesaplus.com/#point-
59 Ignore double-resolution attempts if ( depth < maxDepth )
{return; returned = handler.apply( that, args );
Support: Promises/A+ section 2.3.1 https://promisesaplus.com/#point-48 if ( returned
=== deferred.promise() ) {throw new TypeError( "Thenable self-resolution"
);
Support: Promises/A+ sections 2.3.3.1, 3.5 https://promisesaplus.com/#point-54
https://promisesaplus.com/#point-75 Retrieve
`then` only once then = returned && if ( isFunction( then ) )
2.3.4 https://promisesaplus.com/#point-64 Only check objects and functions for
thenability ( typeof returned === "object" || typeof returned === "function" )
&& returned.then; Handle a returned thenable if ( isFunction( then ) )
Special processors (notify) just wait for resolution if ( special )
{then.call( returned, resolve( maxDepth, deferred, Identity,
special ), resolve( maxDepth, deferred, Thrower, special ) );
Normal processors (resolve) also hook into progress else { ...and disregard
older resolution
values maxDepth++;
then.call( returned, resolve( maxDepth, deferred, Thrower, special
), resolve( maxDepth, deferred, Identity, deferred.notifyWith
) );
Handle all other returned values else
{ Only substitute handlers pass on context and multiple values (non-spec
behavior) if ( handler !== Identity ) {that = undefined; args = [
returned ];
Process the value(s) Default process is
resolve( special || deferred.resolveWith )( that, args );
Only normal processors (resolve) catch and reject exceptions process = special
? mightThrow : function() {try
{mightThrow();
} catch ( e ) {
jQuery.Deferred.exceptionHook (
jQuery.Deferred.exceptionHook(
e, process.stackTrace );
Support: Promises/A+ section
2.3.3.3.4.1 https://promisesaplus.com/#point-61 Ignore post-resolution
exceptions if ( depth + 1 >= maxDepth ) { Only substitute handlers pass on
context and multiple values (non-spec behavior) if ( handler !== Thrower )
{that = undefined; args = [ e
];
deferred.rejectWith( that, args
);
Support: Promises/A+ section
2.3.3.3.1 https://promisesaplus.com/#point-57 Re-resolve promises immediately to dodge
false rejection from subsequent errors if ( depth ) {process();
} else
{ Call an optional hook to record the stack, in case of exception since it's otherwise
lost when execution goes async ( jQuery.Deferred.getStackHook ) {process.stackTrace
= jQuery.Deferred.getStackHook();
};
};
return jQuery.Deferred( function( newDefer ) {
progress_handlers.add( ... ) tuples[ 0 ][ 3
].add( resolve( newDefer, isFunction( onProgress )
? onProgress
: Identity, newDefer.notifyWith( newDefer ) );
fulfilled_handlers.add( ... ) tuples[ 1 ][ 3

```

```

].add(
  ?
)
)
)
).promise();
promise;
tuple )
promise.done = list.add
promise.fail = list.add
state
fulfilled
rejected_callbacks.disable
fulfilled_callbacks.disable
rejected_handlers.disable
fulfilled_handlers.disable
progress_callbacks.lock
rejected_handlers.lock
rejected_handlers.fire
deferred.notify = function() {
  deferred.notifyWith(...)
}
deferred.resolve = function() {
  deferred.resolveWith(...)
}
deferred.reject = function() {
  deferred.rejectWith(...)
}
deferred[ tuple[ 0 ] ] = function() {
  deferred[ tuple[ 0 ] ] + "With"
}( this ===
deferred ? undefined : this, arguments );
return this;
deferred.notifyWith =
list.fireWith
deferred.resolveWith = list.fireWith
deferred.rejectWith = list.fireWith
deferred[ tuple[ 0 ] ] + "With"
) = list.fireWith;
);
);
done!
return deferred;
);
Deferred helper
when: function( singleValue ) {
  count of
uncompleted subordinates
remaining = arguments.length,
count of unprocessed arguments
remaining,
subordinate fulfillment data
resolveContexts = Array( i ),
resolveValues = slice.call(
arguments ),
the master Deferred
master = jQuery.Deferred(),
subordinate callback
factory
updateFunc = function( i ) {
  return function( value ) {
    resolveContexts[ i ] =
this;
resolveValues[ i ] = arguments.length > 1 ? slice.call( arguments ) : value;
if ( ! --remaining )
{
  master.resolveWith( resolveContexts, resolveValues );
};
};
};
Single- and
empty arguments are adopted like Promise.resolve
if ( remaining <= 1 )
{
  adoptValue( singleValue,
master.done( updateFunc( i ) ).resolve, master.reject,
!remaining );
};
Use .then() to unwrap secondary
thenables (cf. gh-3000)
if ( master.state() === "pending" ||
isFunction( resolveValues[ i ] ) &&
resolveValues[ i ].then )
{
  return master.then();
};
};
Multiple arguments are aggregated
like Promise.all
array elements
while ( i-- )
{
  adoptValue( resolveValues[ i ], updateFunc( i ), master.reject );
};
};
return master.promise();
};
};
These usually indicate a programmer mistake during
development,
warn about them ASAP rather than swallowing them by default.
var errorNames =
/^(Eval|Internal|Range|Reference|Syntax|Type|URI)Error$/;
jQuery.Deferred.exceptionHook = function( error,
stack ) {
  Support: IE 8 - 9 only
  Console exists when dev tools are open, which can happen at any
time
if ( window.console && window.console.warn && error && errorNames.test( error.name ) )
{
  window.console.warn( "jQuery.Deferred exception: " + error.message, error.stack, stack );
};
};
jQuery.readyException = function( error ) {
  window.setTimeout( function() {
    throw
error;
});
};
The deferred used on DOM ready
var readyList =
jQuery.Deferred();
jQuery.fn.ready = function( fn ) {
  readyList.then( fn );
  Wrap
jQuery.readyException in a function so that the lookup
happens at the time of error handling instead of
callback
registration.
.catch( function( error ) {
  jQuery.readyException( error );
});
return
this;
};
jQuery.extend( {
  Is the DOM ready to be used? Set to true once it occurs.
isReady: false,
A counter to track how many items to wait for before
the ready event fires. See #6781
readyWait: 1,
Handle when the DOM is ready
ready: function( wait ) {
  Abort if there are pending holds or we're already

```


which value to return, respectively either:

1. The entire cache object
2. The data stored at the key

```

return this.get( owner, key );
When the key is not a string, or both a key and value are specified, set or extend (existing objects) with either:
1. An object of properties
2. A key and value
Since the "set" path can have two possible entry points return the expected data based on which path was taken[*]
return value !== undefined ? value :
key;
remove: function( owner, key ) {
  var i, cache = owner[ this.expando ];
  if ( cache === undefined ) {
    return;
  }
  if ( key !== undefined ) {
    // Support array or space separated string of keys
    if ( Array.isArray( key ) ) {
      // If key is an array of keys...
      // We always set camelCase keys, so remove that.
      key = key.map( camelCase );
    } else {
      key = camelCase( key );
    }
    // If a key with the spaces exists, use it.
    // Otherwise, create an array by matching non-whitespace
    key = key in cache ? [ key ] : key.match( /[\w-]+/g ) || [];
    while ( i-- ) {
      delete cache[ key[ i ] ];
    }
    // Remove the expando if there's no more data
    if ( key === undefined || jQuery.isEmptyObject( cache ) ) {
      // Support: Chrome <=35 - 45
      // Webkit & Blink performance suffers when deleting properties
      // from DOM nodes, so set to undefined instead
      // https://bugs.chromium.org/p/chromium/issues/detail?id=378607 (bug restricted)
      if ( owner.nodeType ) {
        owner[ this.expando ] = undefined;
      } else {
        delete owner[ this.expando ];
      }
    }
  }
  return cache !== undefined && !jQuery.isEmptyObject( cache );
}
var dataPriv = new Data();
var dataUser = new Data();
Implementation Summary
1. Enforce API surface and semantic compatibility with 1.9.x branch
2. Improve the module's maintainability by reducing the storage paths to a single mechanism.
3. Use the same single mechanism to support "private" and "user" data.
4. _Never_ expose "private" data to user code (TODO: Drop _data, _removeData)
5. Avoid exposing implementation details on user objects (eg. expando properties)
6. Provide a clear path for implementation upgrade to WeakMap in 2014
var rbrace = /^(?:\{[\w\W]*\}|\[[\w\W]*\])$/;
var multiDash = /[A-Z]/g;
function getData( data ) {
  if ( data === "true" ) {
    return true;
  }
  if ( data === "false" ) {
    return false;
  }
  if ( data === "null" ) {
    return null;
  }
  // Only convert to a number if it doesn't change the string
  if ( data === +data + "" ) {
    return +data;
  }
  if ( rbrace.test( data ) ) {
    return JSON.parse( data );
  }
  return data;
}
function dataAttr( elem, key, data ) {
  var name;
  // If nothing was found internally, try to fetch any
  // data from the HTML5 data-* attribute
  if ( data === undefined && elem.nodeType === 1 ) {
    name = "data-" + key.replace( multiDash, "-$&" ).toLowerCase();
    data = elem.getAttribute( name );
    if ( typeof data === "string" ) {
      try {
        data = getData( data );
      } catch ( e ) {}
      // Make sure we set the data so it isn't changed later
      dataUser.set( elem, key, data );
    } else {
      data = undefined;
    }
  }
  return data;
}
jQuery.extend( {
  hasData: function( elem ) {
    return dataUser.hasData( elem ) || dataPriv.hasData( elem );
  },
  data: function( elem, name, data ) {
    return dataUser.access( elem, name, data );
  },
  removeData: function( elem, name ) {
    dataUser.remove( elem, name );
  },
  _data: function( elem, name, data ) {
    return dataPriv.access( elem, name, data );
  },
  _removeData: function( elem, name ) {
    dataPriv.remove( elem, name );
  }
} );
jQuery.fn.extend( {
  data: function( key, value ) {
    var i, name, data, elem = this[ 0 ], attrs = elem && elem.attributes;
    // Gets all values
    if ( key === undefined ) {
      if ( this.length ) {
        data = dataUser.get( elem );
        if ( elem.nodeType === 1 && !dataPriv.get( elem, "hasDataAttrs" ) ) {
          attrs.length;
          while ( i-- ) {
            // Support: IE 11 only
            // The attrs elements can be null
            ( #14894 )
            if ( attrs[ i ] ) {
              name = attrs[ i ].name;
              if ( name.indexOf( "data-" ) === 0 ) {
                name = camelCase( name.slice( 5 ) );
                dataAttr( elem, name, data[ name ] );
              }
            }
          }
          dataPriv.set( elem, "hasDataAttrs", true );
        }
      }
      return data;
    }
    // Sets multiple values
    if ( typeof key === "object" ) {
      return this.each( function() {
        dataUser.set( this, key );
      } );
    }
    return access( this,

```

```

function( value ) {
    // The calling jQuery object (element matches) is not empty (and
    // therefore has an element appears at this[ 0 ]) and the `value` parameter was not undefined. An empty jQuery
    // object will result in `undefined` for elem = this[ 0 ] which will throw an exception if an attempt to
    // read a data cache is made.
    if ( elem && value === undefined ) {
        // Attempt to get data from the cache
        // The key will always be camelCased in Data
        data = dataUser.get( elem, key );
        if ( data !== undefined ) {
            // Attempt to "discover" the data in HTML5 custom data-* attrs
            data = dataAttr( elem, key );
            if ( data !== undefined ) {
                // We tried really hard, but the data doesn't exist.
                return data;
            }
            // We always store the camelCased key
            dataUser.set( this, key, value );
        }
    }
    return data;
}

jQuery.extend( {
    queue: function( elem, type, data ) {
        var queue;
        if ( type === "fx" ) {
            queue = dataPriv.get( elem, type );
            // Speed up dequeue by getting out quickly if this is just a
            // lookup
            if ( data ) {
                if ( !queue || Array.isArray( data ) ) {
                    queue = dataPriv.access( elem, type, jQuery.makeArray( data ) );
                } else {
                    queue.push( data );
                }
            }
        } else {
            queue = jQuery.queue( elem, type );
            startLength = queue.length;
            fn = queue.shift();
            hooks = jQuery._queueHooks( elem, type );
            next = function() {
                jQuery.dequeue( elem, type );
            };
            // If the fx queue is dequeued, always
            // remove the progress sentinel
            if ( fn === "inprogress" ) {
                fn = queue.shift();
                startLength--;
            }
            // Add a progress sentinel to prevent the fx queue from being
            // automatically
            // dequeued
            if ( type === "fx" ) {
                queue.unshift( "inprogress" );
            }
            // Clear up the last queue
            stop function
            delete hooks.stop;
            fn.call( elem, next, hooks );
            if ( !startLength && hooks ) {
                hooks.empty.fire();
            }
        }
    },
    // Not public - generate a queueHooks object, or return the current
    // one
    _queueHooks: function( elem, type ) {
        var key = type + "queueHooks";
        return dataPriv.get( elem, key ) || dataPriv.access( elem, key, {
            empty: jQuery.Callbacks( "once memory" ).add( function() {
                dataPriv.remove( elem, [ type + "queue", key ] );
            } )
        } );
    },
    fn: {
        queue: function( type, data ) {
            var setter = 2;
            if ( typeof type !== "string" ) {
                data = type;
                type = "fx";
            }
            if ( arguments.length < setter ) {
                return jQuery.queue( this[ 0 ], type );
            }
            return data === undefined ?
                this.each( function() {
                    var queue = jQuery.queue( this, type, data );
                    // Ensure a hooks for this queue
                    jQuery._queueHooks( this, type );
                    if ( type === "fx" && queue[ 0 ] !== "inprogress" ) {
                        jQuery.dequeue( this, type );
                    }
                } );
            }
            return this;
        },
        dequeue: function( type ) {
            return this.each( function() {
                jQuery.dequeue( this, type );
            } );
        },
        clearQueue: function( type ) {
            return this.queue( type || "fx", [] );
        },
        // Get a promise resolved when queues of a certain type are emptied (fx is the type by default)
        promise: function( type, obj ) {
            var tmp, count = 1, defer = jQuery.Deferred(), elements = this, ti =
                this.length, resolve = function() {
                    if ( !( --count ) ) {
                        defer.resolveWith( elements, [ elements ] );
                    }
                };
            if ( type === "string" ) {
                obj = type;
                type = undefined;
            }
            type = type || "fx";
            while ( i-- ) {
                tmp = dataPriv.get( elements[ i ], type + "queueHooks" );
                if ( tmp && tmp.empty ) {
                    count++;
                    tmp.empty.add( resolve );
                }
            }
            resolve();
            defer.promise( obj );
        },
        pnum: ( /[+-]?(?:\d*\.|)\d+(?:[eE][+-]?\d+)?/ ).source,
        rcssNum: new RegExp( "(?:([+-])=|)([a-z%]*$)", "i" ),
        cssExpand: [ "Top", "Right", "Bottom", "Left" ],
        isHiddenWithinTree: function( elem, el ) {
            // isHiddenWithinTree might be called from
            // jQuery#filter function;
            // in that case, element will be second argument
            telem = el || elem;
            // Inline style
            // trumps all
            return elem.style.display === "none" ||
                telem.style.display === "" &&
                // Otherwise,
                // check computed style
                // Support: Firefox <=43 - 45
                // Disconnected elements can have computed display:
                // none, so first confirm that elem is in the document.
                jQuery.contains( elem.ownerDocument, elem ) &&
                !jQuery.css( telem, "display" ) === "none";
        },
        swap: function( elem, options, callback, args ) {
            var ret, name, tld = {};
            // Remember the old values, and insert the new ones
            for ( name in options ) {
                tld[ name ] = elem[ name ];
            }
            jQuery( elem ).css( options );
            callback.apply( elem, args );
            // Restore the old values
            for ( name in tld ) {
                elem[ name ] = tld[ name ];
            }
            return ret;
        }
    } );
}

```



```

    {elem.type = elem.type.slice( 5 );} else {elem.removeAttribute( "type" );}
    return elem;}
function cloneCopyEvent( src, dest ) {
    var i, l, type, pdataOld, pdataCur, udataOld, udataCur, events;
    if ( dest.nodeType !== 1 ) {return;}
    // 1. Copy private data: events, handlers, etc.
    if ( dataPriv.hasData( src ) ) {
        pdataOld = dataPriv.access( src );
        pdataCur = dataPriv.set( dest, pdataOld );
        events = pdataOld.events;
        if ( events ) {
            delete pdataCur.handle;
            pdataCur.events = {};
            for ( type in events ) {
                for ( i = 0, l = events[ type ].length; i < l; i++ ) {
                    jQuery.event.add( dest, type, events[ type ][ i ] );
                }
            }
        }
    }
    // 2. Copy user data
    if ( dataUser.hasData( src ) ) {
        udataOld = dataUser.access( src );
        udataCur = jQuery.extend( {}, udataOld );
        dataUser.set( dest, udataCur );
    }
}
// Fix IE bugs, see support tests
function fixInput( src, dest ) {
    var nodeName = dest.nodeName.toLowerCase();
    // Fails to persist the checked state of a cloned checkbox or radio button.
    if ( nodeName === "input" && rcheckableType.test( src.type ) ) {
        dest.checked = src.checked;
    }
    // Fails to return the selected option to the default selected state when cloning options
    else if ( nodeName === "input" || nodeName === "textarea" ) {
        dest.defaultValue = src.defaultValue;
    }
}
function domManip( collection, args, callback, ignored ) {
    // Flatten any nested arrays
    args = concat.apply( [], args );
    var fragment, first, scripts, hasScripts, node, doc,
        i = 0, l = collection.length,
        noClone = l - 1,
        value = args[ 0 ],
        valueIsFunction = isFunction( value );
    // We can't cloneNode fragments that contain checked, in WebKit
    if ( valueIsFunction || ( l > 1 && typeof value === "string" && !support.checkClone && rchecked.test( value ) ) ) {
        return collection.each( function( index ) {
            var self = collection.eq( index );
            if ( valueIsFunction ) {
                args[ 0 ] = value.call( this, index, self.html() );
            }
            domManip( self, args, callback, ignored );
        } );
    }
    if ( l ) {
        fragment = buildFragment( args, collection[ 0 ].ownerDocument, false, collection, ignored );
        first = fragment.firstChild;
        if ( fragment.childNodes.length === 1 ) {
            fragment = first;
        }
        // Require either new content or an interest in ignored elements to invoke the callback
        if ( first || ignored ) {
            scripts = jQuery.map( getAll( fragment, "script" ), disableScript );
            hasScripts = scripts.length;
            // Use the original fragment for the last item instead of the first because it can end up being emptied incorrectly in certain situations (#8070).
            for ( ; i < l; i++ ) {
                node = fragment;
                if ( i !== noClone ) {
                    node = jQuery.clone( node, true, true );
                }
                // Keep references to cloned scripts for later restoration
                if ( hasScripts ) {
                    // Support: Android <=4.0 only, PhantomJS 1 only
                    // push.apply(_, arraylike) throws on ancient WebKit
                    jQuery.merge( scripts, getAll( node, "script" ) );
                    callback.call( collection[ i ], node, i );
                }
                if ( hasScripts ) {
                    doc = scripts[ scripts.length - 1 ].ownerDocument;
                    // Reenable scripts
                    jQuery.map( scripts, restoreScript );
                    // Evaluate executable scripts on first document insertion
                    for ( i = 0; i < hasScripts; i++ ) {
                        node = scripts[ i ];
                        if ( rscriptType.test( node.type || "" ) && !dataPriv.access( node, "globalEval" ) && !jQuery.contains( doc, node ) ) {
                            if ( node.src && ( node.type || "" ).toLowerCase() !== "module" ) {
                                // Optional AJAX dependency, but won't run scripts if not present
                                if ( !jQuery._evalUrl ) {
                                    jQuery._evalUrl( node.src );
                                }
                            } else {
                                DOMEval( node.textContent.replace( rcleanScript, "" ), doc, node );
                            }
                        }
                    }
                }
            }
        }
    }
    return collection;
}
function remove( elem, selector, keepData ) {
    var node, nodes = selector ? jQuery.filter( selector, elem ) : elem,
        ti = 0;
    for ( ; ( node = nodes[ ti ] ) != null; ti++ ) {
        if ( !keepData && node.nodeType === 1 ) {
            jQuery.cleanData( getAll( node ) );
        }
        if ( node.parentNode ) {
            if ( keepData && jQuery.contains( node.ownerDocument, node ) ) {
                setGlobalEval( getAll( node, "script" ) );
            }
            node.parentNode.removeChild( node );
        }
    }
    return elem;
}
jQuery.extend( {
    htmlPrefilter: function( html ) {
        return html.replace( rxhtmlTag, "<$1><$2>" );
    },
    clone: function( elem, dataAndEvents, deepDataAndEvents ) {
        var i, l, srcElements, destElements,
            clone = elem.cloneNode( true ),
            inPage = jQuery.contains( elem.ownerDocument, elem );
        // Fix IE cloning issues
        if ( !support.noCloneChecked && ( elem.nodeType === 1 || elem.nodeType === 11 ) && !jQuery.isXMLDoc( elem ) ) {
            // We eschew Sizzle here for performance reasons: https://jsperf.com/getall-vs-sizzle/2
            destElements = getAll( clone );
            srcElements = getAll( elem );
            for ( i = 0, l = srcElements.length; i < l; i++ ) {
                destElements[ i ].checked = srcElements[ i ].checked;
            }
        }
        dataAndEvents = dataAndEvents && deepDataAndEvents;
        if ( dataAndEvents ) {
            copyEvent( srcElements, destElements );
        }
        // Support: IE < 9
        // Preserve script element's source attribute for cloning
        if ( !support.noCloneEvent && destElements.length ) {
            destElements[ 0 ].__proto__ = srcElements[ 0 ];
        }
        return clone;
    }
} );

```



```

jQuery.inArray( this, ignored ) < 0 ) {jQuery.cleanData( getAll( this ) );tif ( parent )
{parent.replaceChild( elem, this );}Force callback invocation, ignored
);}jQuery.each( {appendTo: "append",prependTo: "prepend",insertBefore:
"before",insertAfter: "after",replaceAll: "replaceWith"}, function( name, original ) {jQuery.fn[
name ] = function( selector ) {var elems,tret = [],insert = jQuery( selector ),last = insert.length
- 1,ti = 0;for ( ; i <= last; i++ ) {elems = i === last ? this : this.clone( true );jQuery( insert[ i
] )( original )( elems );// Support: Android <=4.0 only, PhantomJS 1 only .get() because
push.apply( _, arraylike) throws on ancient WebKitpush.apply( ret, elems.get() );}return
this.pushStack( ret );}var rnumnonpx = new RegExp( "(^|"+pnum+"") (?!px)[a-z%]+$", "i" );var
getStyles = function( elem ) {// Support: IE <=11 only, Firefox <=30 (#15098, #14150) IE throws on
elements created in popups FF meanwhile throws on frame elements through
"defaultView.getComputedStyle"var view = elem.ownerDocument.defaultView;if ( !view ||
!view.opener ) {view = window;}return view.getComputedStyle( elem );}var rboxStyle =
new RegExp( cssExpand.join( "|" ), "i" );(function() {Executing both pixelPosition &
boxSizingReliable tests require only one layout so they're executed at the same time to save the second
computation.function computeStyleTests() {This is a singleton, we need to execute it only once(
!div ) {return;}container.style.cssText = "position:absolute;left:-1111px;width:60px;"
+ "margin-top:1px;padding:0;border:0";div.style.cssText = "position:relative;display:block;box-
sizing:border-box;overflow:scroll;" + "margin:auto;border:1px;padding:1px;"
+ "width:60%;top:1%";documentElement.appendChild( container ).appendChild( div );var
divStyle = window.getComputedStyle( div );var pixelPositionVal = divStyle.top !== "1%";// Support:
Android 4.0 - 4.3 only, Firefox <=3 - 44var reliableMarginLeftVal = roundPixelMeasures( divStyle.marginLeft )
=== 12;// Support: Android 4.0 - 4.3 only, Safari <=9.1 - 10.1, iOS <=7.0 - 9.3// Some styles come back
with percentage values, even though they shouldn'tdiv.style.right = "60%";var pixelBoxStylesVal =
roundPixelMeasures( divStyle.right ) === 36;// Support: IE 9 - 11 only Detect misreporting of content
dimensions for box-sizing:border-box elementsvar boxSizingReliableVal = roundPixelMeasures( divStyle.width )
=== 36;// Support: IE 9 only Detect overflow:scroll screwiness (gh-3699)div.style.position =
"absolute";var scrollboxSizeVal = div.offsetWidth === 36 || "absolute";documentElement.removeChild(
container );// Nullify the div so it wouldn't be stored in the memory and it will also be a sign that checks
already performeddiv = null;}(function roundPixelMeasures( measure ) {return Math.round(
parseFloat( measure ) );}var pixelPositionVal, boxSizingReliableVal, scrollboxSizeVal,
pixelBoxStylesVal, reliableMarginLeftVal, container = document.createElement( "div" ),div =
document.createElement( "div" );// Finish early in limited (non-browser) environments( !div.style )
{return;}// Support: IE <=9 - 11 only Style of cloned element affects source element cloned
(#8908)div.style.backgroundClip = "content-box";div.cloneNode( true ).style.backgroundClip =
"";support.clearCloneStyle = div.style.backgroundClip === "content-box";jQuery.extend( support,
{boxSizingReliable: function() {computeStyleTests();return
boxSizingReliableVal;},pixelBoxStyles: function() {computeStyleTests();return
pixelBoxStylesVal;},pixelPosition: function() {computeStyleTests();return
pixelPositionVal;},reliableMarginLeft: function() {computeStyleTests();return
reliableMarginLeftVal;},scrollboxSize: function() {computeStyleTests();return
scrollboxSizeVal;})});function curCSS( elem, name, computed ) {var width, minWidth,
maxWidth, ret;// Support: Firefox 51+ Retrieving style before computed somehow fixes an issue
with getting wrong values on detached elementsstyle = elem.style;computed = computed ||
getStyles( elem );// getPropertyValue is needed for: .css('filter') (IE 9 only, #12537) .css('--
customProperty) (#3144)if ( computed ) {tret = computed.getPropertyValue( name ) || computed[ name
];}tif ( ret === "" && !jQuery.contains( elem.ownerDocument, elem ) ) {tret = jQuery.style( elem, name
);}return ret;}A tribute to the "awesome hack by Dean Edwards" Android Browser returns percentage for

```

some values, but width seems to be reliably pixels. This is against the CSSOM draft spec: <https://drafts.csswg.org/cssom/#resolved-values> (!support.pixelBoxStyles() && rnumnonpx.test(ret) && rboxStyle.test(name)) { Remember the original values (width = style.width; minWidth = style.minWidth; maxWidth = style.maxWidth; Put in the new values to get a computed value out (style.minWidth = style.maxWidth = style.width = ret; ret = computed.width; Revert the changed values (style.width = width; style.minWidth = minWidth; style.maxWidth = maxWidth; } } \n\nreturn ret !== undefined ? \n\nSupport: IE <=9 - 11 only \n\nIE returns zIndex value as an integer. \n\nret + "" : \n\nfunction addGetHookIf(conditionFn, hookFn) { Define the hook, we'll check on the first run if it's really needed. \n\nreturn { get: function() { \n\nHook not needed (or it's not possible to use it due \n\n to missing dependency), remove it. \n\n delete this.get; \n\n return; \n\n } \n\n Hook needed; redefine it so that the support test is not executed again. \n\n return (this.get = hookFn).apply(this, arguments); \n\n } \n\n } \n\n Swappable if display is none or starts with table \n\n except "table", "table-cell", or "table-caption" \n\n See here for display values: <https://developer.mozilla.org/en-US/docs/CSS/display> \n\n trdisplayswap = /^(none|table(?!-c[ea]).+)/, \n\n rcustomProp = /^--/, \n\n rcssShow = { position: "absolute", visibility: "hidden", display: "block" }, \n\n rcssNormalTransform = { letterSpacing: "0", fontWeight: "400" \n\n }, \n\n rcssPrefixes = ["Webkit", "Moz", "ms"], \n\n emptyStyle = document.createElement("div").style; \n\n Return a css property mapped to a potentially vendor prefixed property \n\n function vendorPropName(name) { Shortcut for names that are not vendor prefixed \n\n if (name in emptyStyle) { \n\n return name; \n\n } \n\n Check for vendor prefixed names \n\n var capName = name[0].toUpperCase() + name.slice(1), \n\n i = rcssPrefixes.length; \n\n while (i--) { \n\n name = rcssPrefixes[i] + capName; \n\n if (name in emptyStyle) { \n\n return name; \n\n } \n\n } \n\n Return a property mapped along what jQuery.cssProps suggests or to \n\n a vendor prefixed property. \n\n function finalPropName(name) { \n\n var ret = jQuery.cssProps[name]; \n\n if (!ret) { \n\n ret = jQuery.cssProps[name] = vendorPropName(name) || name; \n\n } \n\n return ret; \n\n } \n\n function setPositiveNumber(elem, value, subtract) { \n\n Any relative (+/-) values have already been \n\n normalized at this point \n\n var matches = rcssNum.exec(value); \n\n return matches ? \n\n Guard against undefined "subtract", e.g., when used as in cssHooks \n\n Math.max(0, matches[2] - (subtract || 0)) + (matches[3] || "px") : \n\n value; \n\n } \n\n function boxModelAdjustment(elem, dimension, box, isBorderBox, styles, computedVal) { \n\n var i = dimension === "width" ? 1 : 0, \n\n extra = 0, \n\n delta = 0; \n\n Adjustment may not be necessary \n\n if (box === (isBorderBox ? "border" : "content")) { \n\n return 0; \n\n } \n\n Both box models exclude margin \n\n if (box === "margin") { \n\n delta += jQuery.css(elem, box + cssExpand[i], true, styles); \n\n } \n\n If we get here with a content-box, we're seeking "padding" or "border" or "margin" \n\n if (!isBorderBox) { \n\n Add padding \n\n delta += jQuery.css(elem, "padding" + cssExpand[i], true, styles); \n\n For "border" or "margin", add border \n\n if (box !== "padding") { \n\n delta += jQuery.css(elem, "border" + cssExpand[i] + "Width", true, styles); \n\n } \n\n But still keep track of it otherwise \n\n else { \n\n delta += jQuery.css(elem, "border" + cssExpand[i] + "Width", true, styles); \n\n } \n\n If we get here with a border-box (content + padding + border), we're seeking "content" or "padding" or "margin" \n\n else { \n\n For "content", subtract padding \n\n if (box === "content") { \n\n delta -= jQuery.css(elem, "padding" + cssExpand[i], true, styles); \n\n } \n\n For "content" or "padding", subtract border \n\n if (box !== "margin") { \n\n delta -= jQuery.css(elem, "border" + cssExpand[i] + "Width", true, styles); \n\n } \n\n } \n\n } \n\n Account for positive content-box scroll gutter when requested by providing computedVal \n\n if (!isBorderBox && computedVal >= 0) { \n\n offsetWidth/offsetHeight is a rounded sum of content, padding, scroll gutter, and border \n\n Assuming integer scroll gutter, subtract the rest and round down \n\n delta += Math.max(0, Math.ceil(\n\n "offset" + dimension[0].toUpperCase() + dimension.slice(1) \n\n) - computedVal - delta - \n\n (extra - \n\n)); \n\n } \n\n return delta; \n\n } \n\n function getWidthOrHeight(elem, dimension, extra) { \n\n Start with computed style \n\n var styles = getStyles(elem), \n\n val = curCSS(elem, dimension, styles), \n\n isBorderBox = jQuery.css(elem, "boxSizing", false, styles) === "border-box", \n\n valueIsBorderBox = isBorderBox; \n\n Support: Firefox <=54 \n\n Return a confounding


```

crash bug won't allow us to use `1 - ( 0.5 || 0 )` (#12497)
0, percent = 1 - temp, index = 0, length = animation.tweens.length;
for ( ; index < length; index++ ) {
  animation.tweens[ index ].run( percent );
  deferred.notifyWith( elem, [ animation, percent, remaining ] );
  // If there's more to do, yield
  if ( percent < 1 && length ) {
    return remaining;
  }
  // If this was an empty animation, synthesize a final progress notification
  if ( !length ) {
    deferred.notifyWith( elem, [ animation, 1, 0 ] );
  }
  // Resolve the animation and report its conclusion
  deferred.resolveWith( elem, [ animation ] );
  return false;
}, animation = deferred.promise( {
  elem: elem,
  props: jQuery.extend( {}, properties ),
  opts: jQuery.extend( true, {
    specialEasing: {},
    easing: jQuery.easing._default
  }, options ),
  originalProperties: properties,
  originalOptions: options,
  startTime: fxNow || createFxNow(),
  duration: options.duration,
  tweens: [],
  createTween: function( prop, end ) {
    var tween = jQuery.Tween( elem, animation.opts, prop, end,
      animation.opts.specialEasing[ prop ] || animation.opts.easing );
    animation.tweens.push( tween );
    return tween;
  },
  stop: function( gotoEnd ) {
    var index = 0;
    // If we are going to the end, we want to run all the tweens
    // otherwise we skip this part
    length = gotoEnd ? animation.tweens.length : 0;
    if ( stopped ) {
      return this;
    }
    stopped = true;
    for ( ; index < length; index++ ) {
      animation.tweens[ index ].run( 1 );
    }
    // Resolve when we played the last frame; otherwise, reject
    if ( gotoEnd ) {
      deferred.notifyWith( elem, [ animation, 1, 0 ] );
      deferred.resolveWith( elem, [ animation, gotoEnd ] );
    } else {
      deferred.rejectWith( elem, [ animation, gotoEnd ] );
    }
    return this;
  },
  props = animation.props,
  propFilter = jQuery.filter( props, animation.opts.specialEasing ),
  for ( ; index < length; index++ ) {
    result = Animation.prefilters[ index ].call( animation, elem, props, animation.opts );
    if ( result ) {
      if ( isFunction( result.stop ) ) {
        jQuery._queueHooks( animation.elem, animation.opts.queue ).stop =
          result.stop.bind( result );
      }
      return result;
    }
  }
  jQuery.map( props, createTween, animation );
  if ( isFunction( animation.opts.start ) ) {
    animation.opts.start.call( elem, animation );
  }
  // Attach callbacks from options
  animation.progress( animation.opts.progress )
  .done( animation.opts.done, animation.opts.complete )
  .fail( animation.opts.fail )
  .always( animation.opts.always );
  jQuery.fx.timer(
    jQuery.extend( tick, {
      elem: elem,
      anim: animation,
      queue: animation.opts.queue
    })
  );
  return animation;
}
jQuery.Animation = jQuery.extend( Animation, {
  tweens: {},
  tweeners: {
    "*": function( prop, value ) {
      var tween = this.createTween( prop, value );
      adjustCSS( tween.elem, prop, rcssNum.exec( value ), tween );
      return tween;
    }
  },
  tweener: function( props, callback ) {
    if ( isFunction( props ) ) {
      callback = props;
      props = [ "*" ];
    } else {
      props = props.match( rnothtmlwhite );
    }
    var prop, index = 0, length = props.length;
    for ( ; index < length; index++ ) {
      prop = props[ index ];
      Animation.tweeners[ prop ] =
        Animation.tweeners[ prop ] || [];
      Animation.tweeners[ prop ].unshift( callback );
    }
  },
  prefilter: function( callback, prepend ) {
    if ( prepend ) {
      Animation.prefilters.unshift( callback );
    } else {
      Animation.prefilters.push( callback );
    }
  }
} );
jQuery.speed = function( speed, easing, fn ) {
  var opt = speed && typeof speed === "object" ?
  jQuery.extend( {}, speed ) :
  {
    complete: fn || !fn && easing || isFunction( speed ) && speed,
    duration: speed,
    easing: fn && easing || !isFunction( easing ) && easing
  };
  // Go to the end state if fx are off
  if ( jQuery.fx.off ) {
    opt.duration = 0;
  } else {
    if ( typeof opt.duration !== "number" ) {
      if ( opt.duration in jQuery.fx.speeds ) {
        opt.duration = jQuery.fx.speeds[ opt.duration ];
      } else {
        opt.duration = jQuery.fx.speeds._default;
      }
    }
  }
  // Normalize opt.queue - true/undefined/null -> "fx"
  if ( opt.queue == null || opt.queue === true ) {
    opt.queue = "fx";
  }
  // Queueing
  opt.old = opt.complete;
  opt.complete = function() {
    if ( isFunction( opt.old ) ) {
      opt.old.call( this );
    }
    jQuery.dequeue( this, opt.queue );
  };
  return opt;
}
jQuery.fn.extend( {
  fadeTo: function( speed, to, easing, callback ) {
    Show any hidden elements after setting opacity to 0
    return this.filter( isHiddenWithinTree ).css( "opacity", 0

```



```

*/ Force browsers to behave consistently when non-matching value is set
telem.selectedIndex = -1;
return values;
});
// Radios and checkboxes
jQuery.each( ["radio", "checkbox"], function() {
jQuery.valHooks[ this ] = {
set: function( elem, value ) {
return ( Array.isArray( value ) ?
jQuery.inArray( jQuery( elem ).val(), value ) > -1 :
!support.checkOn ) ?
jQuery.valHooks[ this ].get( elem ) :
elem.value;
};
// Return jQuery for attributes-only inclusion
support.focusin = "onfocusin" in window;
var rfocusMorph = /^(?:focusin|focusout|blur)$/,
stopPropagationCallback = function( e ) {
e.stopPropagation();
};
jQuery.extend( jQuery.event, {
trigger: function( event, data, elem, onlyHandlers ) {
var i, cur, tmp, bubbleType, ontype, handle, special, lastElement,
eventPath = [ elem || document ],
type = hasOwn.call( event, "type" ) ? event.type : event.namespace = hasOwn.call( event, "namespace" ) ? event.namespace.split( "." ) : [];
cur = lastElement = tmp = elem = elem || document;
// Don't do events on text and comment nodes
if ( elem.nodeType === 3 || elem.nodeType === 8 ) {
return;
}
// focus/blur morphs to focusin/out; ensure we're not firing them right now
if ( rfocusMorph.test( type + jQuery.event.triggered ) ) {
return;
}
// Namespaced trigger; create a regexp to match event type in handle()
namespaces = type.split( "." );
type = namespaces.shift();
namespaces.sort();
type = type.indexOf( ":" ) < 0 && "on" + type;
// Caller can pass in a jQuery.Event object, Object, or just an event type string
event = event[ jQuery.expando ] ?
event :
new jQuery.Event( type, typeof event === "object" && event );
// Trigger bitmask: & 1 for native handlers; & 2 for jQuery (always true)
event.isTrigger = onlyHandlers ? 2 : 3;
event.namespace = namespaces.join( "." );
event.namespace = event.namespace ?
new RegExp( "(^|\\.|)" + namespaces.join( "\\.|(?:.*|)" ) + "\\|$" ) :
null;
// Clean up the event in case it is being reused
event.result = undefined;
if ( !event.target ) {
event.target = elem;
}
// Clone any incoming data and prepend the event, creating the handler arg list
data = data == null ?
[ event ] :
jQuery.makeArray( data, [ event ] );
// Allow special events to draw outside the lines
special = jQuery.event.special[ type ] || {};
if ( !onlyHandlers && special.trigger && special.trigger.apply( elem, data ) === false ) {
return;
}
// Determine event propagation path in advance, per W3C events spec (#9951)
// Bubble up to document, then to window; watch for a global ownerDocument var (#9724)
if ( !onlyHandlers && !special.noBubble && !isWindow( elem ) ) {
bubbleType = special.delegateType || type;
if ( !rfocusMorph.test( bubbleType + type ) ) {
cur = cur.parentNode;
}
// Only add window if we got to document (e.g., not plain obj or detached DOM)
if ( tmp === ( elem.ownerDocument || document ) ) {
eventPath.push( tmp.defaultView || tmp.parentWindow || window );
}
// Fire handlers on the event path
i = 0;
while ( ( cur = eventPath[ i++ ] ) && !event.isPropagationStopped() ) {
lastElement = cur;
event.type = i > 1 ?
bubbleType :
special.bindType || type;
// jQuery handler
handle = ( dataPriv.get( cur, "events" ) || {} )[ event.type ] &&
dataPriv.get( cur, "handle" );
if ( handle ) {
handle.apply( cur, data );
}
// Native handler
ontype = cur[ ontype ];
if ( ontype && handle && handle.apply && acceptData( cur ) ) {
event.result = handle.apply( cur, data );
if ( event.result === false ) {
event.preventDefault();
}
}
}
// If nobody prevented the default action, do it now
if ( !onlyHandlers && !event.isDefaultPrevented() ) {
if ( ( !special._default ||
special._default.apply( eventPath.pop(), data ) === false ) &&
acceptData( elem ) ) {
// Call a native DOM method on the target with the same name as the event.
// Don't do default actions on window, that's where global variables be (#6170)
if ( ontype && isFunction( elem[ type ] ) && !isWindow( elem ) ) {
// Don't re-trigger an onFOO event when we call its FOO() method
tmp = elem[ ontype ];
elem[ ontype ] = null;
// Prevent re-triggering of the same event, since we already bubbled it above
jQuery.event.triggered = type;
event.isPropagationStopped() ?
lastElement.addEventListener( type, stopPropagationCallback ) :

```



```

!context ) {
  document.implementation.createHTMLDocument( support.createHTMLDocument ) {
    document.implementation.createHTMLDocument( "" );
    document so any parsed elements with URLs are based on the document's URL (gh-2965)
    = context.createElement( "base" );
    base.href = document.location.href;
    context.head.appendChild( base );
  } else {
    context = document;
    parsed = rsingleTag.exec( data );
    scripts = !keepScripts && [];
    // Single tag
    if ( parsed ) {
      return [ context.createElement( parsed[ 1 ] ) ];
    }
    parsed = buildFragment( [ data ], context, scripts );
    if ( scripts && scripts.length ) {
      jQuery( scripts ).remove();
    }
    return jQuery.merge( [], parsed.childNodes );
  }
  // ** Load a url into a page
  *jQuery.fn.load = function( url, params, callback ) {
    var selector, type, response, self = this, off = url.indexOf( " " );
    if ( off > -1 ) {
      selector = stripAndCollapse( url.slice( off ) );
      url = url.slice( 0, off );
    }
    // If it's a function
    if ( isFunction( params ) ) {
      // We assume that it's the callback
      callback = params;
      params = undefined;
    }
    // Otherwise, build a param string
    else if ( params && typeof params === "object" ) {
      type = "POST";
    }
    // If we have elements to modify, make the request
    if ( self.length > 0 ) {
      jQuery.ajax( {
        url: url,
        // If "type" variable is undefined, then "GET" method will be used.
        // Make value of this field explicit since user can override it through ajaxSetup method
        type: type || "GET",
        dataType: "html",
        data: params
      }).done( function(.responseText) {
        // Save response for use in complete callback
        response = arguments;
        self.html( selector ?
          // If a selector was specified, locate the right elements in a dummy div
          // Exclude scripts to avoid IE 'Permission Denied' errors
          jQuery( "<div>" ).append( jQuery.parseHTML(.responseText) ).find( selector ) :
          // Otherwise use the full result
          responseText );
        // If the request succeeds, this function gets "data", "status", "jqXHR"
        // but they are ignored because response was set above.
        // If it fails, this function gets "jqXHR", "status", "error"
      }).always( callback && function( jqXHR, status ) {
        self.each( function() {
          callback.apply( this, response || [ jqXHR.responseText, status, jqXHR ] );
        } );
      });
    }
    // Attach a bunch of functions for handling common AJAX events
    jQuery.each( [ "ajaxStart", "ajaxStop", "ajaxComplete", "ajaxError", "ajaxSuccess", "ajaxSend" ], function( i, type ) {
      jQuery.fn[ type ] = function( fn ) {
        return this.on( type, fn );
      };
    });
    // jQuery.expr.pseudos.animated = function( elem ) {
    //   return jQuery.grep( jQuery.timers, function( fn ) {
    //     return elem === fn.elem;
    //   }).length;
    // };
    // jQuery.offset = {
    //   setOffset: function( elem, options, i ) {
    //     var curPosition, curLeft, curCSSTop, curTop, curOffset, curCSSLeft, calculatePosition,
    //         position = jQuery.css( elem, "position" ),
    //         tcurElem = jQuery( elem ),
    //         tprops = {};
    //     // Set position first, in-case top/left are set even on static elem
    //     if ( position === "static" ) {
    //       tcurElem.style.position = "relative";
    //     }
    //     tcurOffset = curElem.offset();
    //     tcurCSSTop = jQuery.css( elem, "top" );
    //     tcurCSSLeft = jQuery.css( elem, "left" );
    //     calculatePosition = ( position === "absolute" || position === "fixed" ) &&
    //       ( curCSSTop + curCSSLeft ).indexOf( "auto" ) > -1;
    //     // Need to be able to calculate position if either top or left is auto and position is either absolute or fixed
    //     if ( calculatePosition ) {
    //       curPosition = curElem.position();
    //       curTop = curPosition.top;
    //       curLeft = curPosition.left;
    //     } else {
    //       curTop = parseFloat( curCSSTop ) || 0;
    //       curLeft = parseFloat( curCSSLeft ) || 0;
    //     }
    //     // Use jQuery.extend here to allow modification of coordinates argument (gh-1848)
    //     options = options.call( elem, i, jQuery.extend( {}, curOffset ) );
    //     if ( options.top != null ) {
    //       tprops.top = ( options.top - curOffset.top ) + curTop;
    //     }
    //     if ( options.left != null ) {
    //       tprops.left = ( options.left - curOffset.left ) + curLeft;
    //     }
    //     if ( "using" in options ) {
    //       jQuery( tcurElem ).css( props );
    //     }
    //     jQuery.fn.extend( {
    //       offset: function( options ) {
    //         // Preserve chaining for setter
    //         if ( arguments.length ) {
    //           return options === undefined ?
    //             this.each( function( i ) {
    //               jQuery.offset.setOffset( this, options, i );
    //             } ) :
    //             var rect, win,
    //                 elem = this[ 0 ];
    //           if ( !elem ) {
    //             return zeros;
    //           }
    //           // Return zeros for disconnected and hidden (display: none) elements (gh-2310)
    //           // Support: IE <= 11 only
    //           // Running getBoundingClientRect on a disconnected node in IE throws an

```



```

isWindow( elem ) {
  return ( window ).outerWidth/Height return w/h including scrollbars (gh-1729)
  return funcName.indexOf( "outer" ) === 0 ?
  telem[ "inner" + name ] :
  telem.document.documentElement[ "client" + name ];
}
// Get document width or height
if ( elem.nodeType === 9 ) {
  doc = elem.documentElement;
  // Either scroll[Width/Height] or offset[Width/Height], whichever is greatest
  return Math.max( telem.body[ "scroll" + name ], doc[ "scroll" + name ],
  telem.body[ "offset" + name ], doc[ "offset" + name ],
  doc[ "client" + name ] );
}
// Get width or height on the element, requesting but not forcing
parseFloat( jQuery.css( elem, type, extra ) );
// Set width or height on the element
jQuery.style( elem, type, value, extra );
// type, chainable ? margin : undefined, chainable
);
};
};
};
jQuery.each( ( "blur focus focusin focusout resize scroll click dblclick "
+ "mousedown mouseup mousemove mouseover mouseout mouseenter mouseleave "
+ "change select submit keydown keypress keyup contextmenu" ).split( " " ),
function( i, name ) {
  // Handle event binding
  jQuery.fn[ name ] = function( data, fn ) {
    return arguments.length > 0 ?
    this.on( name, null, data, fn ) :
    this.trigger( name );
  };
  jQuery.fn.extend( {
    hover: function( fnOver, fnOut ) {
      return this.mouseenter( fnOver ).mouseleave( fnOut || fnOver );
    },
    bind: function( types, data, fn ) {
      return this.on( types, null, data, fn );
    },
    unbind: function( types, fn ) {
      return this.off( types, null, fn );
    },
    delegate: function( selector, types, data, fn ) {
      return this.on( types, selector, data, fn );
    },
    undelegate: function( selector, types, fn ) {
      return ( namespace ) or ( selector, types [, fn ] ) ?
      arguments.length === 1 ?
      this.off( selector, "**" ) :
      this.off( types, selector || "**", fn );
    }
  );
  // Bind a function to a context, optionally partially applying any
  // arguments
  jQuery.proxy is deprecated to promote standards (specifically Function#bind)
  // However, it is not slated for removal any time soon
  jQuery.proxy = function( fn, context ) {
    var tmp, args, proxy;
    if ( typeof context === "string" ) {
      tmp = fn[ context ];
      context = fn;
      fn = tmp;
    }
    // Quick check to determine if target is callable, in the spec
    // this throws a TypeError, but we will just return undefined
    if ( !isFunction( fn ) ) {
      return undefined;
    }
    args = slice.call( arguments, 2 );
    proxy = function() {
      return fn.apply( context || this, args.concat( slice.call( arguments ) ) );
    };
    // Set the guid of unique handler to the same of original handler, so it can be removed
    proxy.guid = fn.guid = fn.guid || jQuery.guid++;
    return proxy;
  };
  jQuery.holdReady = function( hold ) {
    if ( hold ) {
      jQuery.readyWait++;
    } else {
      jQuery.ready( true );
    }
  };
  jQuery.isArray = Array.isArray;
  jQuery.parseJSON = JSON.parse;
  jQuery.nodeName = nodeName;
  jQuery.isFunction = isFunction;
  jQuery.isWindow = isWindow;
  jQuery.camelCase = camelCase;
  jQuery.type = toType;
  jQuery.now = Date.now;
  jQuery.isNumeric = function( obj ) {
    // As of jQuery 3.0, isNumeric is limited to
    // strings and numbers (primitives or objects)
    // that can be coerced to finite numbers (gh-2662)
    var type = jQuery.type( obj );
    return ( type === "number" || type === "string" ) &&
    !parseFloat( NaNs ) &&
    !numericCast( false ) &&
    !positives( "" ) &&
    !misinterprets( leading-number strings, particularly hex literals ( "0x..." )
    // subtraction forces infinities to NaN
    !isNaN( obj - parseFloat( obj ) );
  };
  // Register as a named AMD module, since jQuery can be concatenated with other
  // files that may use define, but not via a proper concatenation script that
  // understands anonymous AMD modules. A named AMD is safest and most robust
  // way to register. Lowercase jquery is used because AMD module names are
  // derived from file names, and jQuery is normally delivered in a lowercase
  // file name. Do this after creating the global so that if an AMD module
  // wants to call noConflict to hide this version of jQuery, it will work.
  // Note that for maximum portability, libraries that are not jQuery should
  // declare themselves as anonymous modules, and avoid setting a global if
  // an AMD loader is present. jQuery is a special case. For more information, see
  // https://github.com/jrburke/requirejs/wiki/Updating-existing-libraries#wiki-anon
  if ( typeof define === "function" && define.amd ) {
    define( "jquery", [], function() {
      return jQuery;
    } );
  }
  // Map over jQuery in case of overwrite
  jQuery._jQuery = window.jQuery,
  // Map over the $ in case of overwrite
  window.$ = window.$;
  jQuery.noConflict = function( deep ) {
    if ( window.$ === jQuery ) {
      window.$ =
    }
  };
}

```



```
+l6vl/B4qgXhAYQHwgPhAYQHwhvq+gMBo/UJyUm21zoML8jX5/dTVbyE5zP4Z9qS5ExNtb3WIZlhtG1/W/vQ
HVQYL5gSl+GZ/rBTc3Jsr3VnZZndlvahG547awzhDeoRr6XFaH36A/fbXnvnXeG9bZE0m25OUbr+wJ+wruRjqp
q9fns/3f2nleXybl5Ou+uJ9cZ3Za28rNDdk5ZBQVG63u91wvRkKBXrWef2+pSx45T39MCXjx9XtEijZjxge7vej
z9Wd2PTkXrZorlypz9TbPwDK/xEXfhSVJzaanR+smbNmrmC1vlyvjimweHZenejT/VvH2vGW2zpbRsyM3FmeL
W3U9t0OyXdxh/b3fjp+G7XbESXu2uVzVlly9IGZz+mPTkE5r0xA/V/sGH6qqrV7C7W8np6UqfMd34+miSdPFvu
6I6g/ue3qzU3Fw5LlecKcPkHputtPumKsHINT5WT3OTuhsaCW8g12ovqX7ffuUsf8TWFIOLtLw8peXl3dT+PwFL1
Vz6TIRnMLZokUbdP2NQtV2toJ3tXadey56/yT73LN/iKVRqm7fm4Rn/1FaqZo/bo34fq8cPKi61/fFzBz9He2q27O
X8ExUbNoiz9nyiO2vu7FR/3p8fUzN8KOf1LQ4AqXhKfPrktRuqJY1y9fdvu+eq95VbqyWD5PW8zMr7nslKp+90
zY9xOTv51y/XK93po5x/jq2mZHugYd/tZ8tbxzOmbmdq32osqK1ygU7CO8r8rX6tGRhxbqwo4XFeob3EE2/foEDs
3KV8eH1TEzr08O/EMHZ8wK6ymUuAhPkvp8fp3Z8BmdmJyny3tfk9R/U9vrqKrS20uW6siCb6vrSmNmZKitolJla
x7Tie99X4FOb8T2G7HzeDXPb5OVYK9zT0XloO7be+HfKn10td7b8mvdvmSxsgoLNGZuvhLcKQN+b2dNjReO
qSGwyVqPIFmdHVv2y/mt22X1WjvR9FW+f5NvgYOqL3yfXnKy1X3xr6onXt07LSS+xWHrOQkDb9rklyjRik5I0
OuzEw5U1Pk97TL19IsX0uruurr1d3w6S1znyau+4FSsrM/P+L7/Qp4r6q346oC3qvytbSqo6paIX8gqrfT4eiP3/AQ3f
D4mwte5xmHEYDwQHgA4YHwAMID4QGEB8IDCA+EB8IDCA+EBxAeCA8gPBaeQHggPIDwQHggPIDwQ
HgA4YHwAMID4QGEB8IDCA+EB8IDCA+EBxAeCA8gPBaeQHggPIDwEG1Oh7iGHILL4ZD+A7kQKAsUeS
w0AAAAAEIFTkSuQmCC"" , "var coreJsData = require('./_coreJsData');\n\n/** Used to detect methods
masquerading as native. *\nvar maskSrcKey = (function() {\n  var uid = /^[^.] +$.exec(coreJsData &&
coreJsData.keys && coreJsData.keys.IE_PROTO || "");\n  return uid ? ('Symbol(src)_1.' + uid) : "";\n\n})\n\n/**\n * Checks if `func` has its source masked.\n * *\n * @private\n * @param {Function} func The function to check.\n *
 * @returns {boolean} Returns `true` if `func` is masked, else `false`.\n * *\nfunction isMasked(func) {\n  return
!!maskSrcKey && (maskSrcKey in func);\n}\n\nmodule.exports = isMasked;\n", "var dP = require('./_object-
dp');\nvar anObject = require('./_an-object');\nvar getKeys = require('./_object-keys');\nmodule.exports =
require('./_descriptors') ? Object.defineProperties : function defineProperties(O, Properties) {\n  anObject(O);\n  var
keys = getKeys(Properties);\n  var length = keys.length;\n  var i = 0;\n  var P;\n  while (length > i) dP.f(O, P =
keys[i++], Properties[P]);\n  return O;\n};\n", "\"use strict\";\n\nmodule.exports = function () {\n  (var assign =
Object.assign, obj);\n  if (typeof assign !== \"function\") return false;\n  (tobj = { foo: \"raz\" } );\n  (tassign(obj, { bar:
\"dwa\" }, { trzy: \"trzy\" }));\n  (return (obj.foo + obj.bar + obj.trzy) === \"razdwatrzy\";\n);\n};\n", "import mod from \"-
!../node_modules/mini-css-extract-plugin/dist/loader.js??ref--8-oneOf-1-0!../node_modules/css-
loader/index.js??ref--8-oneOf-1-1!../node_modules/vue-
loader/lib/loaders/stylePostLoader.js!../node_modules/postcss-loader/src/index.js??ref--8-oneOf-1-
2!../node_modules/sass-loader/lib/loader.js??ref--8-oneOf-1-3!../node_modules/cache-loader/dist/cjs.js??ref--0-
0!../node_modules/vue-loader/lib/index.js??vue-loader-
options!./SignUpForm.vue?vue&type=style&index=0&lang=scss&\"; export default mod; export * from \"-
!../node_modules/mini-css-extract-plugin/dist/loader.js??ref--8-oneOf-1-0!../node_modules/css-
loader/index.js??ref--8-oneOf-1-1!../node_modules/vue-
loader/lib/loaders/stylePostLoader.js!../node_modules/postcss-loader/src/index.js??ref--8-oneOf-1-
2!../node_modules/sass-loader/lib/loader.js??ref--8-oneOf-1-3!../node_modules/cache-loader/dist/cjs.js??ref--0-
0!../node_modules/vue-loader/lib/index.js??vue-loader-
options!./SignUpForm.vue?vue&type=style&index=0&lang=scss&\" , "var baseIsEqual =
require('./_baseIsEqual'),\n  get = require('./get'),\n  hasIn = require('./hasIn'),\n  isKey = require('./_isKey'),\n
isStrictComparable = require('./_isStrictComparable'),\n  matchesStrictComparable =
require('./_matchesStrictComparable'),\n  toKey = require('./_toKey');\n\n/** Used to compose bitmasks for value
comparisons. *\nvar COMPARE_PARTIAL_FLAG = 1,\n  COMPARE_UNORDERED_FLAG = 2;\n\n/** *\n * The base implementation of `_.matchesProperty` which doesn't clone `srcValue`.\n * *\n * @private\n * @param
{string} path The path of the property to get.\n * @param {*} srcValue The value to match.\n * @returns
{Function} Returns the new spec function.\n * *\nfunction baseMatchesProperty(path, srcValue) {\n  if (isKey(path)
&& isStrictComparable(srcValue)) {\n    return matchesStrictComparable(toKey(path), srcValue);\n  }\n  return
function(object) {\n    var objValue = get(object, path);\n    return (objValue === undefined && objValue ===
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ArrayBuffer'];\n  dataViewTag = '[object DataView]';\n\n/** Used to convert symbols to primitives and strings.
*\nvar symbolProto = Symbol ? Symbol.prototype : undefined,\n  symbolValueOf = symbolProto ?
symbolProto.valueOf : undefined;\n\n/**\n * A specialized version of `baseIsEqualDeep` for comparing objects of\n
* the same `toStringTag`.\n * \n * **Note:** This function only supports comparing values with tags of\n
* `Boolean`, `Date`, `Error`, `Number`, `RegExp`, or `String`.\n * \n * @private\n * @param {Object} object The
object to compare.\n * @param {Object} other The other object to compare.\n * @param {string} tag The
`toStringTag` of the objects to compare.\n * @param {number} bitmask The bitmask flags. See `baseIsEqual` for
more details.\n * @param {Function} customizer The function to customize comparisons.\n * @param {Function}
equalFunc The function to determine equivalents of values.\n * @param {Object} stack Tracks traversed `object`
and `other` objects.\n * @returns {boolean} Returns `true` if the objects are equivalent, else `false`.\n
*\nfunction
equalByTag(object, other, tag, bitmask, customizer, equalFunc, stack) {\n  switch (tag) {\n    case dataViewTag:\n
if ((object.byteLength !== other.byteLength) ||\n      (object.byteOffset !== other.byteOffset)) {\n      return
false;\n    }\n    object = object.buffer;\n    other = other.buffer;\n    case arrayBufferTag:\n    if ((object.byteLength !==
other.byteLength) ||\n      !equalFunc(new Uint8Array(object), new Uint8Array(other))) {\n      return false;\n
}\n    return true;\n    case boolTag:\n    case dateTag:\n    case numberTag:\n    // Coerce booleans to `1` or `0`
and dates to milliseconds.\n    // Invalid dates are coerced to `NaN`.\n    return eq(+object, +other);\n    case
errorTag:\n    return object.name === other.name && object.message === other.message;\n    case regexpTag:\n
case stringTag:\n    // Coerce regexes to strings and treat strings, primitives and objects,\n    // as equal. See
http://www.ecma-international.org/ecma-262/7.0/#sec-regexp.prototype.toString\n
// for more details.\n    return
object == (other + '');\n    case mapTag:\n    var convert = mapToArray;\n    case setTag:\n    var isPartial =
bitmask & COMPARE_PARTIAL_FLAG;\n    convert || (convert = setToArray);\n    if (object.size !==
other.size && !isPartial) {\n      return false;\n    }\n    // Assume cyclic values are equal.\n    var stacked =
stack.get(object);\n    if (stacked) {\n      return stacked == other;\n    }\n    bitmask |=
COMPARE_UNORDERED_FLAG;\n    // Recursively compare objects (susceptible to call stack limits).\n    stack.set(object,
other);\n    var result = equalArrays(convert(object), convert(other), bitmask, customizer,
equalFunc, stack);\n    stack['delete'](object);\n    return result;\n    case symbolTag:\n    if (symbolValueOf)
{\n      return symbolValueOf.call(object) == symbolValueOf.call(other);\n    }\n  }\n  return
false;\n}\n\nmodule.exports = equalByTag;\n", "use strict";\n\nmodule.exports = require('./is-implemented') ?
Symbol : require('./polyfill');\n", "var getNative = require('./_getNative'),\n  root = require('./_root');\n\n/** Built-in
method references that are verified to be native. *\nvar Promise = getNative(root, 'Promise');\n\nmodule.exports =
Promise;\n", "/*\n * Removes `key` and its value from the hash.\n * \n * @private\n * @name delete\n *
@memberOf Hash\n * @param {Object} hash The hash to modify.\n * @param {string} key The key of the value
to remove.\n * @returns {boolean} Returns `true` if the entry was removed, else `false`.\n
*\nfunction
hashDelete(key) {\n  var result = this.has(key) && delete this.__data__[key];\n  this.size -= result ? 1 : 0;\n  return
result;\n}\n\nmodule.exports = hashDelete;\n", "var baseEach = require('./_baseEach');\n\n/**\n * The base
implementation of `_.every` without support for iteratee shorthands.\n * \n * @private\n * @param {Array|Object}
collection The collection to iterate over.\n * @param {Function} predicate The function invoked per iteration.\n
* @returns {boolean} Returns `true` if all elements pass the predicate check, else `false`.\n
*\nfunction
baseEvery(collection, predicate) {\n  var result = true;\n  baseEach(collection, function(value, index, collection) {\n
result = !!predicate(value, index, collection);\n  return result;\n });\n  return result;\n}\n\nmodule.exports =
baseEvery;\n", "/* call something on iterator step with safe closing on error\nvar anObject = require('./_an-object');\n\nmodule.exports = function(iterator, fn, value, entries) {\n  try {\n    return entries ? fn(anObject(value)[0],
value[1]) : fn(value);\n  } catch (e) {\n    var ret = iterator['return'];\n    if (ret !== undefined) anObject(ret.call(iterator));\n    throw e;\n  }\n};\n", "var getMapData =
require('./_getMapData');\n\n/**\n * Sets the map `key` to `value`.\n * \n * @private\n * @name set\n *
@memberOf MapCache\n * @param {string} key The key of the value to set.\n * @param {*} value The value to
set.\n * @returns {Object} Returns the map cache instance.\n
*\nfunction mapCacheSet(key, value) {\n  var data =
getMapData(this, key),\n      size = data.size;\n  data.set(key, value);\n  this.size += data.size == size ? 0 : 1;\n

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return this;\n}\n\nmodule.exports = mapCacheSet;\n","use strict";\n\nmodule.exports = require("./is-
implemented")()\n\t? Object.assign\n\t: require("./shim");\n","/**\n * A specialized version of `matchesProperty`
for source values suitable\n * for strict equality comparisons, i.e. `===`.\n * \n * @private\n * @param {string} key
The key of the property to get.\n * @param {*} srcValue The value to match.\n * @returns {Function} Returns the
new spec function.\n */\nfunction matchesStrictComparable(key, srcValue) {\n  return function(object) {\n    if
(object == null) {\n      return false;\n    }\n    return object[key] === srcValue &&\n      (srcValue !== undefined ||
(key in Object(object)));;\n  };\n}\n\nmodule.exports = matchesStrictComparable;\n","use strict";\n\nvar hide =
require('./_hide');\n\nvar reDefine = require('./_redefine');\n\nvar fails = require('./_fails');\n\nvar defined =
require('./_defined');\n\nvar wks = require('./_wks');\n\nmodule.exports = function (KEY, length, exec) {\n  var
SYMBOL = wks(KEY);\n  var fns = exec(defined, SYMBOL, "[KEY]");\n  var strfn = fns[0];\n  var rxfn = fns[1];\n  if
(fails(function () {\n    var O = {};\n    O[SYMBOL] = function () { return 7; }; \n    return "[KEY](O) != 7;\n  }
))\n  { \n    reDefine(String.prototype, KEY, strfn);\n    hide(RegExp.prototype, SYMBOL, length == 2)\n    // 21.2.5.8
RegExp.prototype[Symbol.replace](string, replaceValue)\n    // 21.2.5.11 RegExp.prototype[Symbol.split](string, limit)\n
? function (string, arg) { return rxfn.call(string, this, arg); }\n    // 21.2.5.6 RegExp.prototype[Symbol.match](string)\n
// 21.2.5.9 RegExp.prototype[Symbol.search](string)\n    : function (string) { return rxfn.call(string, this); }\n  };\n
);\n}\n","var compareAscending = require('./_compareAscending');\n\n/**\n * Used by `_.orderBy` to compare
multiple properties of a value to another\n * and stable sort them.\n * \n * If `orders` is unspecified, all values are
sorted in ascending order. Otherwise,\n * specify an order of "desc" for descending or "asc" for ascending sort
order\n * of corresponding values.\n * \n * @private\n * @param {Object} object The object to compare.\n *
@param {Object} other The other object to compare.\n * @param {boolean[]|string[]} orders The order to sort by
for each property.\n * @returns {number} Returns the sort order indicator for `object`.\n */\nfunction
compareMultiple(object, other, orders) {\n  var index = -1,\n      objCriteria = object.criteria,\n      othCriteria =
other.criteria,\n      length = objCriteria.length,\n      ordersLength = orders.length;\n\n  while (++index < length) {\n
  var result = compareAscending(objCriteria[index], othCriteria[index]);\n  if (result) {\n    if (index >=
ordersLength) {\n      return result;\n    }\n    var order = orders[index];\n    return result * (order == 'desc' ? -1 :
1);\n  }\n} \n // Fixes an `Array#sort` bug in the JS engine embedded in Adobe applications\n // that causes it,
under certain circumstances, to provide the same value for\n // `object` and `other`. See
https://github.com/jashkenas/underscore/pull/1247\n // for more details.\n // This also ensures a stable sort in
V8 and other engines.\n // See https://bugs.chromium.org/p/v8/issues/detail?id=90 for more details.\n  return
object.index - other.index;\n}\n\nmodule.exports = compareMultiple;\n","var apply = require('./_apply');\n\n/* Built-
in method references for those with the same name as other `lodash` methods. */\n\nvar nativeMax =
Math.max;\n\n/**\n * A specialized version of `baseRest` which transforms the rest array.\n * \n * @private\n *
@param {Function} func The function to apply a rest parameter to.\n * @param {number} [start=func.length-1]
The start position of the rest parameter.\n * @param {Function} transform The rest array transform.\n * @returns
{Function} Returns the new function.\n */\nfunction overRest(func, start, transform) {\n  start = nativeMax(start
=== undefined ? (func.length - 1) : start, 0);\n  return function() {\n    var args = arguments,\n        index = -1,\n
length = nativeMax(args.length - start, 0),\n        array = Array(length);\n\n    while (++index < length) {\n
array[index] = args[start + index];\n    }\n    index = -1;\n    var otherArgs = Array(start + 1);\n    while (++index <
start) {\n      otherArgs[index] = args[index];\n    }\n    otherArgs[start] = transform(array);\n    return apply(func,
this, otherArgs);\n  };\n}\n\nmodule.exports = overRest;\n","use strict";\n\nObject.defineProperty(exports,
'__esModule', { value: true });\n\nvar prefix = 'fab';\nvar iconName = 'linkedin';\nvar width = 448;\nvar height =
512;\nvar ligatures = [];\nvar unicode = 'f08c';\nvar svgPathData = 'M416 32H31.9C14.3 32 0 46.5 0 64.3v383.4C0
465.5 14.3 480 31.9 480H416c17.6 0 32-14.5 32-32.3V64.3c0-17.8-14.4-32.3-32-32.3zM135.4
416H69V202.2h66.5V416zm-33.2-243c-21.3 0-38.5-17.3-38.5-38.5S80.9 96 102.2 96c21.2 0 38.5 17.3 38.5 0
21.3-17.2 38.5-38.5 38.5zm282.1 243h-66.4V312c0-24.8-.5-56.7-34.5-56.7-34.6 0-39.9 27-39.9 54.9V416h-
66.4V202.2h63.7v29.2h.9c8.9-16.8 30.6-34.5 62.9-34.5 67.2 0 79.7 44.3 79.7 101.9V416z';\n\nexports.definition =
{\n  prefix: prefix,\n  iconName: iconName,\n  icon: [\n    width,\n    height,\n    ligatures,\n    unicode,\n
svgPathData\n  ];\n}\n\nexports.faLinkedin = exports.definition;\n\nexports.prefix = prefix;\n\nexports.iconName =

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iconName;\nexports.width = width;\nexports.height = height;\nexports.ligatures = ligatures;\nexports.unicode =
unicode;\nexports.svgPathData = svgPathData;","var isObject = require('./_is-object');\nvar document =
require('./_global').document;\n// typeof document.createElement is 'object' in old IE\nvar is = isObject(document)
&& isObject(document.createElement);\nmodule.exports = function (it) {\n  return is ? document.createElement(it) :
{};\n};\n","var memoize = require('./memoize');\n\n/** Used as the maximum memoize cache size. */\nvar
MAX_MEMOIZE_SIZE = 500;\n\n/**\n * A specialized version of `_.memoize` which clears the memoized
function's\n * cache when it exceeds `MAX_MEMOIZE_SIZE`.\n */\n\n * @private\n * @param {Function} func The
function to have its output memoized.\n * @returns {Function} Returns the new memoized function.\n */\nfunction
memoizeCapped(func) {\n  var result = memoize(func, function(key) {\n    if (cache.size ===
MAX_MEMOIZE_SIZE) {\n      cache.clear();\n    }\n    return key;\n });\n\n  var cache = result.cache;\n  return
result;\n}\n\nmodule.exports = memoizeCapped;\n","// getting tag from 19.1.3.6 Object.prototype.toString()\nvar
cof = require('./_cof');\nvar TAG = require('./_wks')('toStringTag');\n// ES3 wrong here\nvar ARG = cof(function ()
{ return arguments; }()) === 'Arguments';\n\n// fallback for IE11 Script Access Denied error\nvar tryGet = function
(it, key) {\n  try {\n    return it[key];\n  } catch (e) { /* empty */ }\n};\n\nmodule.exports = function (it) {\n  var O,
T, B;\n  return it === undefined ? 'Undefined' : it === null ? 'Null'\n    // @@toStringTag case\n    : typeof (T =
tryGet(O = Object(it), TAG)) === 'string' ? T\n    // builtinTag case\n    : ARG ? cof(O)\n    // ES3 arguments
fallback\n    : (B = cof(O)) === 'Object' && typeof O.caller === 'function' ? 'Arguments' : B;\n};\n","var baseFor =
require('./_baseFor');\n  keys = require('./_keys');\n\n/**\n * The base implementation of `_.forOwn` without support
for iteratee shorthands.\n */\n\n * @private\n * @param {Object} object The object to iterate over.\n * @param
{Function} iteratee The function invoked per iteration.\n * @returns {Object} Returns `object`.\n */\nfunction
baseForOwn(object, iteratee) {\n  return object && baseFor(object, iteratee, keys);\n}\n\nmodule.exports =
baseForOwn;\n","var root = require('./_root');\n\n/** Built-in value references. */\nvar Uint8Array =
root.Uint8Array;\n\nmodule.exports = Uint8Array;\n","var getMapData = require('./_getMapData');\n\n/**\n * Gets
the map value for `key`.\n */\n\n * @private\n * @name get\n * @memberOf MapCache\n * @param {string} key The
key of the value to get.\n * @returns {*} Returns the entry value.\n */\nfunction mapCacheGet(key) {\n  return
getMapData(this, key).get(key);\n}\n\nmodule.exports = mapCacheGet;\n","var nativeCreate =
require('./_nativeCreate');\n\n/** Used to stand-in for `undefined` hash values. */\nvar HASH_UNDEFINED =
'__lodash_hash_undefined__';\n\n/**\n * Sets the hash `key` to `value`.\n */\n\n * @private\n * @name set\n *
@memberOf Hash\n * @param {string} key The key of the value to set.\n * @param {*} value The value to set.\n *
@returns {Object} Returns the hash instance.\n */\nfunction hashSet(key, value) {\n  var data = this.__data__;\n
this.size += this.has(key) ? 0 : 1;\n  data[key] = (nativeCreate && value === undefined) ? HASH_UNDEFINED :
value;\n  return this;\n}\n\nmodule.exports = hashSet;\n","var baseGetTag = require('./_baseGetTag');\n\nisObjectLike =
require('./isObjectLike');\n\n/**\n * `Object#toString` result references. */\nvar argsTag = '[object
Arguments]';\n\n/**\n * The base implementation of `_.isArguments`.\n */\n\n * @private\n * @param {*} value The
value to check.\n * @returns {boolean} Returns `true` if `value` is an `arguments` object,\n */\nfunction
baseIsArguments(value) {\n  return isObjectLike(value) && baseGetTag(value) === argsTag;\n}\n\nmodule.exports =
baseIsArguments;\n","exports.f = Object.getOwnPropertySymbols;\n","var arrayEvery =
require('./_arrayEvery');\n  baseEvery = require('./_baseEvery');\n  baseIteratee = require('./_baseIteratee');\n\nisArray =
require('./isArray');\n  isIterateeCall = require('./_isIterateeCall');\n\n/**\n * Checks if `predicate` returns
truthy for **all** elements of `collection`.\n * Iteration is stopped once `predicate` returns falsey. The predicate is\n
* invoked with three arguments: (value, index|key, collection).\n */\n\n * **Note:** This method returns `true` for\n *
[empty collections](https://en.wikipedia.org/wiki/Empty_set) because\n * [everything is
true](https://en.wikipedia.org/wiki/Vacuous_truth) of\n * elements of empty collections.\n */\n\n * @static\n *
@memberOf _\n * @since 0.1.0\n * @category Collection\n * @param {Array|Object} collection The collection to
iterate over.\n * @param {Function} [predicate=_identity] The function invoked per iteration.\n * @param-
{Object} [guard] Enables use as an iteratee for methods like `_.map`.\n * @returns {boolean} Returns `true` if all
elements pass the predicate check,\n * else `false`.\n * @example\n * _\n * _every([true, 1, null, 'yes'], Boolean);\n *
// => false\n * _\n * var users = [\n *   { 'user': 'barney', 'age': 36, 'active': false },\n *   { 'user': 'fred',
'age': 40, 'active':

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false } \n * ]; \n * \n * // The `_.matches` iteratee shorthand. \n * _.every(users, { 'user': 'barney', 'active': false }); \n * //
=> false \n * \n * // The `_.matchesProperty` iteratee shorthand. \n * _.every(users, ['active', false]); \n * // => true \n
*\n * // The `_.property` iteratee shorthand. \n * _.every(users, 'active'); \n * // => false \n
\nfunction
every(collection, predicate, guard) { \n  var func = isArray(collection) ? arrayEvery : baseEvery; \n  if (guard &&
isIterateeCall(collection, predicate, guard)) { \n    predicate = undefined; \n  } \n  return func(collection,
baseIteratee(predicate, 3)); \n } \n \n module.exports = every; \n } \n /** \n * The base implementation of `_.hasIn` without
support for deep paths. \n * \n * @private \n * @param {Object} [object] The object to query. \n * @param
{Array|string} key The key to check. \n * @returns {boolean} Returns `true` if `key` exists, else `false`. \n
*\nfunction baseHasIn(object, key) { \n  return object != null && key in Object(object); \n } \n \n module.exports =
baseHasIn; \n } \n "var classof = require('./_classof'); \n var ITERATOR = require('./_wks')('iterator'); \n var Iterators =
require('./_iterators'); \n module.exports = require('./_core').getIteratorMethod = function (it) { \n  if (it != undefined)
return it[ITERATOR] \n  || it['@@iterator'] \n  || Iterators[classof(it)]; \n }; \n } \n " // @ @split logic \n require('./_fix-re-
wks')('split', 2, function (defined, SPLIT, $split) { \n  'use strict'; \n  var isRegExp = require('./_is-regexp'); \n  var
_split = $split; \n  var $push = [].push; \n  var $SPLIT = 'split'; \n  var LENGTH = 'length'; \n  var LAST_INDEX =
'lastIndex'; \n  if ( \n    'abc'[$SPLIT]((b)*)[1] == 'c' \n  || \n    'test'[$SPLIT]((?:)/, -1)[LENGTH] != 4 \n  || \n
'ab'[$SPLIT]((?:ab)*)[LENGTH] != 2 \n  || \n    '.'[$SPLIT]((.)(.)(.)/)[LENGTH] != 4 \n  || \n
'.'[$SPLIT]((/)(/)/)[LENGTH] > 1 \n  || \n    '['[$SPLIT]((.)(.)(.)/)[LENGTH] \n  ) { \n    var NPCG = /()??/.exec("")[1] ===
undefined; // nonparticipating capturing group \n    // based on es5-shim implementation, need to rework it \n    $split
= function (separator, limit) { \n      var string = String(this); \n      if (separator === undefined && limit === 0) return
[]; \n      // If `separator` is not a regex, use native split \n      if (!isRegExp(separator)) return _split.call(string,
separator, limit); \n      var output = []; \n      var flags = (separator.ignoreCase ? 'i' : '') + \n
(separator.multiline ? 'm' : '') + \n      (separator.unicode ? 'u' : '') + \n      (separator.sticky ? 'y' : ''); \n
      var lastLastIndex = 0; \n      var splitLimit = limit === undefined ? 4294967295 : limit >>> 0; \n      // Make `global`
and avoid `lastIndex` issues by working with a copy \n      var separatorCopy = new RegExp(separator.source, flags
+ 'g'); \n      var separator2, match, lastIndex, lastLength, i; \n      // Doesn't need flags gy, but they don't hurt \n      if
(!NPCG) separator2 = new RegExp('^' + separatorCopy.source + '$(?:\\s)?', flags); \n      while (match =
separatorCopy.exec(string)) { \n        // `separatorCopy.lastIndex` is not reliable cross-browser \n        lastIndex =
match.index + match[0][LENGTH]; \n        if (lastIndex > lastLastIndex) { \n
          output.push(string.slice(lastLastIndex, match.index)); \n          // Fix browsers whose `exec` methods don't
consistently return `undefined` for NPCG \n          // eslint-disable-next-line no-loop-func \n          if (!NPCG &&
match[LENGTH] > 1) match[0].replace(separator2, function () { \n            for (i = 1; i < arguments[LENGTH] - 2;
i++) if (arguments[i] === undefined) match[i] = undefined; \n          }); \n          if (match[LENGTH] > 1 &&
match.index < string[LENGTH]) $push.apply(output, match.slice(1)); \n          lastLength = match[0][LENGTH]; \n
          lastLastIndex = lastIndex; \n          if (output[LENGTH] >= splitLimit) break; \n        } \n      } \n      if
(separatorCopy[LAST_INDEX] === match.index) separatorCopy[LAST_INDEX]++; // Avoid an infinite loop \n
    } \n    if (lastLastIndex === string[LENGTH]) { \n      if (lastLength || !separatorCopy.test("")) output.push(""); \n
    } else output.push(string.slice(lastLastIndex)); \n    return output[LENGTH] > splitLimit ? output.slice(0,
splitLimit) : output; \n  }; \n  // Chakra, V8 \n } else if ('0'[$SPLIT](undefined, 0)[LENGTH]) { \n    $split = function
(separator, limit) { \n      return separator === undefined && limit === 0 ? [] : _split.call(this, separator, limit); \n
    }; \n  } \n } \n // 21.1.3.17 String.prototype.split(separator, limit) \n return [function split(separator, limit) { \n  var O =
defined(this); \n  var fn = separator == undefined ? undefined : separator[SPLIT]; \n  return fn != undefined ?
fn.call(separator, O, limit) : $split.call(String(O), separator, limit); \n }, $split]; \n } \n } \n /** \n * Removes all key-
value entries from the list cache. \n * \n * @private \n * @name clear \n * @memberOf ListCache \n * \nfunction
listCacheClear() { \n  this.__data__ = []; \n  this.size = 0; \n } \n \n module.exports = listCacheClear; \n } \n /** Used for
built-in method references. \n * \nvar objectProto = Object.prototype; \n \n /** \n * Used to resolve the \n *
[toStringTag] (http://ecma-international.org/ecma-262/7.0/#sec-object.prototype.tostring) \n * of values. \n * \nvar
nativeObjectToString = objectProto.toString; \n \n /** \n * Converts `value` to a string using
`Object.prototype.toString`. \n * \n * @private \n * @param {*} value The value to convert. \n * @returns {string}

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Returns the converted string.\n *\nfunction objectToString(value) {\n return
nativeObjectToString.call(value);\n}\n\nmodule.exports = objectToString;\n","var global = require('./_global');\nvar
hide = require('./_hide');\nvar has = require('./_has');\nvar SRC = require('./_uid')('src');\nvar TO_STRING =
'toString';\nvar $toString = Function[TO_STRING];\nvar TPL = (" +
$toString).split(TO_STRING);\n\nrequire('./_core').inspectSource = function (it) {\n return
$toString.call(it);\n};\n\n(module.exports = function (O, key, val, safe) {\n var isFunction = typeof val ===
'function';\n if (isFunction) has(val, 'name') || hide(val, 'name', key);\n if (O[key] === val) return;\n if (isFunction)
has(val, SRC) || hide(val, SRC, O[key] ? " + O[key] : TPL.join(String(key)));\n if (O === global) {\n O[key] =
val;\n } else if (!safe) {\n delete O[key];\n hide(O, key, val);\n } else if (O[key]) {\n O[key] = val;\n } else
{\n hide(O, key, val);\n }\n\n// add fake Function#toString for correct work wrapped methods / constructors with
methods like LoDash isNative\n})(Function.prototype, TO_STRING, function toString() {\n return typeof this ===
'function' && this[SRC] || $toString.call(this);\n});\n","// 19.1.2.2 / 15.2.3.5 Object.create(O [, Properties])\n\nvar
anObject = require('./_an-object');\nvar dPs = require('./_object-dps');\nvar enumBugKeys = require('./_enum-bug-
keys');\nvar IE_PROTO = require('./_shared-key')('IE_PROTO');\nvar Empty = function () { /* empty */ }; \nvar
PROTOTYPE = 'prototype';\n\n// Create object with fake `null` prototype: use iframe Object with cleared
prototype\nvar createDict = function () {\n // Thrash, waste and sodomy: IE GC bug\n var iframe =
require('./_dom-create')('iframe');\n var i = enumBugKeys.length;\n var lt = '<';\n var gt = '>';\n var
iframeDocument;\n iframe.style.display = 'none';\n require('./_html').appendChild(iframe);\n iframe.src =
'javascript:'; // eslint-disable-line no-script-url\n // createDict = iframe.contentWindow.Object;\n //
html.removeChild(iframe);\n iframeDocument = iframe.contentWindow.document;\n iframeDocument.open();\n
iframeDocument.write(lt + 'script' + gt + 'document.F=Object' + lt + '/script' + gt);\n iframeDocument.close();\n
createDict = iframeDocument.F;\n while (i--) delete createDict[PROTOTYPE][enumBugKeys[i)];\n return
createDict();\n};\n\nmodule.exports = Object.create || function create(O, Properties) {\n var result;\n if (O !== null)
{\n Empty[PROTOTYPE] = anObject(O);\n result = new Empty();\n Empty[PROTOTYPE] = null;\n // add
`__proto__` for Object.getPrototypeOf polyfill\n result[IE_PROTO] = O;\n } else result = createDict();\n return
Properties === undefined ? result : dPs(result, Properties);\n};\n","var freeGlobal = require('./_freeGlobal');\n\n/**
Detect free variable `self`.\n *\nvar freeSelf = typeof self === 'object' && self && self.Object === Object &&
self;\n\n/** Used as a reference to the global object.\n *\nvar root = freeGlobal || freeSelf || Function('return
this')();\n\nmodule.exports = root;\n","var store = require('./_shared')('wks');\nvar uid = require('./_uid');\nvar
Symbol = require('./_global').Symbol;\nvar USE_SYMBOL = typeof Symbol === 'function';\n\nvar $exports =
module.exports = function (name) {\n return store[name] || (store[name] =\n USE_SYMBOL && Symbol[name]
|| (USE_SYMBOL ? Symbol : uid)('Symbol.' + name));\n};\n\n$exports.store = store;\n","module.exports =
false;\n","/**\n * A specialized version of `_.filter` for arrays without support for\n * iteratee shorthands.\n *\n *
@private\n * @param {Array} [array] The array to iterate over.\n * @param {Function} predicate The function
invoked per iteration.\n * @returns {Array} Returns the new filtered array.\n *\nfunction arrayFilter(array,
predicate) {\n var index = -1,\n length = array == null ? 0 : array.length,\n resIndex = 0,\n result = [];\n
while (++index < length) {\n var value = array[index];\n if (predicate(value, index, array)) {\n
result[resIndex++] = value;\n } }\n return result;\n}\n\nmodule.exports = arrayFilter;\n","var toString =
{ }.toString;\n\nmodule.exports = function (it) {\n return toString.call(it).slice(8, -1);\n};\n","/**\n * Removes `key`
and its value from the stack.\n *\n * @private\n * @name delete\n * @memberOf Stack\n * @param {string} key
The key of the value to remove.\n * @returns {boolean} Returns `true` if the entry was removed, else `false`.\n
*\nfunction stackDelete(key) {\n var data = this.__data__,\n result = data['delete'](key);\n\n this.size =
data.size;\n return result;\n}\n\nmodule.exports = stackDelete;\n","var isFunction = require('./isFunction'),\n
isLength = require('./isLength');\n\n/**\n * Checks if `value` is array-like. A value is considered array-like if it's\n *
not a function and has a `value.length` that's an integer greater than or\n * equal to `0` and less than or equal to
`Number.MAX_SAFE_INTEGER`.\n *\n * @static\n * @memberOf _\n * @since 4.0.0\n * @category Lang\n *
@param {*} value The value to check.\n * @returns {boolean} Returns `true` if `value` is array-like, else `false`.\n
*\n * @example\n *\n_.isArrayLike([1, 2, 3]);\n * // => true\n *\n_.isArrayLike(document.body.children);\n * //

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=> true\n * \n * _isArrayLike('abc');\n * // => true\n * \n * _isArrayLike(_noop);\n * // => false\n * \n\nfunction
isArrayLike(value) {\n  return value != null && isLength(value.length) &&
!isFunction(value);\n}\n\nmodule.exports = isArrayLike;\n", "// fast apply, http://jsperf.Inkit.com/fast-
apply/5\nmodule.exports = function (fn, args, that) {\n  var un = that === undefined;\n  switch (args.length) {\n
case 0: return un ? fn()\n          : fn.call(that);\n  case 1: return un ? fn(args[0])\n          : fn.call(that,
args[0]);\n  case 2: return un ? fn(args[0], args[1])\n          : fn.call(that, args[0], args[1]);\n  case 3: return
un ? fn(args[0], args[1], args[2])\n          : fn.call(that, args[0], args[1], args[2]);\n  case 4: return un ?
fn(args[0], args[1], args[2], args[3])\n          : fn.call(that, args[0], args[1], args[2], args[3]);\n  } return
fn.apply(that, args);\n};\n", "var dP = require('./_object-dp');\nvar createDesc = require('./_property-
desc');\nmodule.exports = require('./_descriptors') ? function (object, key, value) {\n  return dP.f(object, key,
createDesc(1, value));\n} : function (object, key, value) {\n  object[key] = value;\n  return object;\n};\n", "var
arrayFilter = require('./_arrayFilter'),\n  stubArray = require('./stubArray');\n\n/** Used for built-in method
references. *\nvar objectProto = Object.prototype;\n\n/** Built-in value references. *\nvar propertyIsEnumerable =
objectProto.propertyIsEnumerable;\n\n/** Built-in method references for those with the same name as other `lodash`
methods. *\nvar nativeGetSymbols = Object.getOwnPropertySymbols;\n\n/**\n * Creates an array of the own
enumerable symbols of `object`.\n * \n * @private\n * @param {Object} object The object to query.\n * @returns
{Array} Returns the array of symbols.\n *\nvar getSymbols = !nativeGetSymbols ? stubArray : function(object) {\n
if (object == null) {\n  return [];\n }\n  object = Object(object);\n  return arrayFilter(nativeGetSymbols(object),
function(symbol) {\n    return propertyIsEnumerable.call(object, symbol);\n  });\n};\n\nmodule.exports =
getSymbols;\n", "// check on default Array iterator\nvar Iterators = require('./_iterators');\nvar ITERATOR =
require('./_wks')('iterator');\nvar ArrayProto = Array.prototype;\n\nmodule.exports = function (it) {\n  return it !==
undefined && (Iterators.Array === it || ArrayProto[ITERATOR] === it);\n};\n", "var isFunction =
require('./isFunction'),\n  isMasked = require('./_isMasked'),\n  isObject = require('./isObject'),\n  toSource =
require('./_toSource');\n\n/**\n * Used to match `RegExp` \n * [syntax characters](http://ecma-
international.org/ecma-262/7.0/#sec-patterns).\n * \nvar reRegExpChar = /[\\^$.+?()\\[\\]{}|]/g;\n\n/** Used to
detect host constructors (Safari). *\nvar reIsHostCtor = /^\\[object .+?Constructor\\]$/;\n\n/** Used for built-in
method references. *\nvar funcProto = Function.prototype,\n  objectProto = Object.prototype;\n\n/** Used to
resolve the decompiled source of functions. *\nvar funcToString = funcProto.toString;\n\n/** Used to check objects
for own properties. *\nvar hasOwnProperty = objectProto.hasOwnProperty;\n\n/** Used to detect if a method is
native. *\nvar reIsNative = RegExp('^ +\n  funcToString.call(hasOwnProperty).replace(reRegExpChar, '\\\\$&')\n
.replace(/hasOwnProperty|(function).*?(?=\\\()|for .+?(?=\\\)|/g, '$1.*?') + '$\n');\n\n/**\n * The base
implementation of `_isNative` without bad shim checks.\n * \n * @private\n * @param {*} value The value to
check.\n * @returns {boolean} Returns `true` if `value` is a native function,\n * else `false`.\n *\nfunction
baseIsNative(value) {\n  if (!isObject(value) || isMasked(value)) {\n    return false;\n  }\n  var pattern =
isFunction(value) ? reIsNative : reIsHostCtor;\n  return pattern.test(toSource(value));\n}\n\nmodule.exports =
baseIsNative;\n", "/*\n * Gets the value at `key` of `object`.\n * \n * @private\n * @param {Object} [object] The
object to query.\n * @param {string} key The key of the property to get.\n * @returns {*} Returns the property
value.\n *\nfunction getValue(object, key) {\n  return object == null ? undefined :
object[key];\n}\n\nmodule.exports = getValue;\n", "var Symbol = require('./_Symbol'),\n  getRawTag =
require('./_getRawTag'),\n  objectToString = require('./_objectToString');\n\n/** `Object#toString` result
references. *\nvar nullTag = '[object Null]',\n  undefinedTag = '[object Undefined]';\n\n/** Built-in value
references. *\nvar symToStringTag = Symbol ? Symbol.toStringTag : undefined;\n\n/**\n * The base
implementation of `getTag` without fallbacks for buggy environments.\n * \n * @private\n * @param {*} value The
value to query.\n * @returns {string} Returns the `toStringTag`.\n *\nfunction baseGetTag(value) {\n  if (value ==
null) {\n    return value === undefined ? undefinedTag : nullTag;\n  }\n  return (symToStringTag &&
symToStringTag in Object(value))\n    ? getRawTag(value)\n    : objectToString(value);\n}\n\nmodule.exports =
baseGetTag;\n", "// 21.2.5.3 get RegExp.prototype.flags()\nif (require('./_descriptors') && /.g.flags != 'g')
require('./_object-dp').f(RegExp.prototype, 'flags', {\n  configurable: true,\n  get: require('./_flags')\n});\n", "//

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headroom,\n\t install: install\n\t};\n\n\treturn index;\n\n}});\n\n","use strict';\n\nvar create = require('./_object-
create');\n\nvar descriptor = require('./_property-desc');\n\nvar setToStringTag = require('./_set-to-string-tag');\n\nvar
IteratorPrototype = {};\n\n// 25.1.2.1.1 %IteratorPrototype%[@ @iterator]()\n\nrequire('./_hide')(IteratorPrototype,
require('./_wks')('iterator'), function () { return this; });\n\n\nmodule.exports = function (Constructor, NAME, next)
{\n\n  Constructor.prototype = create(IteratorPrototype, { next: descriptor(1, next) });\n\n  setToStringTag(Constructor,
NAME + ' Iterator');\n\n};\n\n","var isKeyable = require('./_isKeyable');\n\n\n/**\n * Gets the data for `map`.\n\n * @private\n * @param {Object} map The map to query.\n\n * @param {string} key The reference key.\n\n * @returns
{*} Returns the map data.\n\n */\n\nfunction getMapData(map, key) {\n\n  var data = map.__data__;\n\n  return
isKeyable(key)\n    ? data[typeof key === 'string' ? 'string' : 'hash']\n    : data.map;\n\n}\n\n\nmodule.exports =
getMapData;\n\n","/**\n * A specialized version of `_.some` for arrays without support for iteratee.\n\n * shorthands.\n\n * @private\n * @param {Array} [array] The array to iterate over.\n\n * @param {Function} predicate The
function invoked per iteration.\n\n * @returns {boolean} Returns `true` if any element passes the predicate check,\n\n * else `false`.\n\n */\n\nfunction arraySome(array, predicate) {\n\n  var index = -1,\n      length = array == null ? 0 :
array.length;\n\n  while (++index < length) {\n\n    if (predicate(array[index], index, array)) {\n\n      return true;\n\n    }\n\n  }\n\n  return false;\n\n}\n\n\nmodule.exports = arraySome;\n\n","var DataView = require('./_DataView'),\n\n  Map =
require('./_Map'),\n\n  Promise = require('./_Promise'),\n\n  Set = require('./_Set'),\n\n  WeakMap =
require('./_WeakMap'),\n\n  baseGetTag = require('./_baseGetTag'),\n\n  toSource = require('./_toSource');\n\n\n/**
`Object#toString` result references. */\n\nvar mapTag = '[object Map]',\n\n  objectTag = '[object Object]',\n\n  promiseTag = '[object Promise]',\n\n  setTag = '[object Set]',\n\n  weakMapTag = '[object WeakMap]';\n\n\nvar
dataViewTag = '[object DataView]';\n\n\n/** Used to detect maps, sets, and weakmaps. */\n\nvar dataViewCtorString =
toSource(DataView),\n\n  mapCtorString = toSource(Map),\n\n  promiseCtorString = toSource(Promise),\n\n  setCtorString = toSource(Set),\n\n  weakMapCtorString = toSource(WeakMap);\n\n\n/**\n * Gets the `toStringTag` of
`value`.\n\n * @private\n * @param {*} value The value to query.\n\n * @returns {string} Returns the
`toStringTag`.\n\n */\n\nvar getTag = baseGetTag;\n\n\n// Fallback for data views, maps, sets, and weak maps in IE 11
and promises in Node.js < 6.\n\nif ((DataView && getTag(new DataView(new ArrayBuffer(1))) != dataViewTag) ||\n\n  (Map && getTag(new Map) != mapTag) ||\n\n  (Promise && getTag(Promise.resolve()) != promiseTag) ||\n\n  (Set
&& getTag(new Set) != setTag) ||\n\n  (WeakMap && getTag(new WeakMap) != weakMapTag)) {\n\n  getTag =
function(value) {\n\n    var result = baseGetTag(value),\n        Ctor = result == objectTag ? value.constructor :
undefined,\n        ctorString = Ctor ? toSource(Ctor) : '';\n\n    if (ctorString) {\n\n      switch (ctorString) {\n\n        case
dataViewCtorString: return dataViewTag;\n\n        case mapCtorString: return mapTag;\n\n        case promiseCtorString:
return promiseTag;\n\n        case setCtorString: return setTag;\n\n        case weakMapCtorString: return weakMapTag;\n\n        default:
return result;\n\n      }\n\n    }\n\n    return result;\n\n  };\n\n}\n\n\nmodule.exports = getTag;\n\n","exports.nextTick = function nextTick(fn)
{\n\n  setTimeout(fn, 0);\n\n};\n\n\nexports.platform = exports.arch =\n\nexports.execPath = exports.title =
'browser';\n\nexports.pid = 1;\n\nexports.browser = true;\n\nexports.env = {};\n\nexports.argv = [];\n\nexports.binding =
function (name) {\n\n  throw new Error('No such module. (Possibly not yet loaded)');\n\n};\n\n\n(function () {\n\n  var cwd =
'/';\n\n  var path;\n\n  exports.cwd = function () { return cwd }; \n\n  exports.chdir = function (dir) {\n\n    if (!path)
path = require('path');\n\n    cwd = path.resolve(dir, cwd);\n\n  }; \n\n})();\n\n\nexports.exit = exports.kill =
\n\nexports.umask = exports.dlopen =\n\nexports.uptime = exports.memoryUsage =\n\nexports.uvCounters = function()
{\n\n};\n\n\nexports.features = {};\n\n","/**\n * Gets the last element of `array`.\n\n * @static\n * @memberOf _\n\n * @since 0.1.0\n\n * @category Array\n\n * @param {Array} array The array to query.\n\n * @returns {*} Returns the last
element of `array`.\n\n * @example\n\n * _.last([1, 2, 3]);\n\n * // => 3\n\n */\n\nfunction last(array) {\n\n  var length =
array == null ? 0 : array.length;\n\n  return length ? array[length - 1] : undefined;\n\n}\n\n\nmodule.exports = last;\n\n","//
19.1.2.14 Object.keys(O)\n\nvar toObject = require('./_to-object');\n\nvar $keys = require('./_object-
keys');\n\n\nrequire('./_object-sap')('keys', function () {\n\n  return function keys(it) {\n\n    return $keys(toObject(it));\n\n  }; \n\n});\n\n","// 7.1.4 ToInteger\n\nvar ceil = Math.ceil;\n\nvar floor = Math.floor;\n\n\nmodule.exports = function (it) {\n\n  return isNaN(it = +it) ? 0 : (it > 0 ? floor : ceil)(it);\n\n};\n\n","module.exports = function (bitmap, value) {\n\n  return {\n\n    enumerable: !(bitmap & 1),\n\n    configurable: !(bitmap & 2),\n\n    writable: !(bitmap & 4),\n\n    value: value\n\n  }; \n\n};\n\n","var baseForOwn = require('./_baseForOwn'),\n\n  createBaseEach = require('./_createBaseEach');\n\n\n/**\n
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* The base implementation of `_.forEach` without support for iteratee shorthands.
  @private
  @param {Array|Object} collection The collection to iterate over.
  @param {Function} iteratee The function invoked per iteration.
  @returns {Array|Object} Returns `collection`.
  \n
  \nvar baseEach =
  createBaseEach(baseForOwn);
  \n\nmodule.exports = baseEach;
  \n\n", "/* @match logic
  \nrequire('./_fix-re-wks')(
  'match', 1, function (defined, MATCH, $match) {
  \n // 21.1.3.11 String.prototype.match(regex)
  \n return [function match(regex) {
  \n 'use strict';
  \n var O = defined(this);
  \n var fn = regex == undefined ? undefined :
  regex[MATCH];
  \n return fn !== undefined ? fn.call(regex, O) :
  new RegExp(regex)[MATCH](String(O));
  \n }, $match];
  \n }], "var nativeCreate = require('./_nativeCreate');
  \n\n", "/*
  \n * Removes all key-value entries from the hash.
  \n
  \n * @private
  \n * @name clear
  \n * @memberOf Hash
  \n
  \nfunction hashClear() {
  \n this.__data__ =
  nativeCreate ? nativeCreate(null) : {};
  \n this.size = 0;
  \n }
  \n\n\nmodule.exports = hashClear;
  \n\n", "var ctx =
  require('./_ctx');
  \nvar call = require('./_iter-call');
  \nvar isArrayIter = require('./_is-array-iter');
  \nvar anObject =
  require('./_an-object');
  \nvar toLength = require('./_to-length');
  \nvar getIterFn = require('./core.get-iterator-method');
  \nvar BREAK = {};
  \nvar RETURN = {};
  \nvar exports = module.exports = function (iterable, entries, fn,
  that, ITERATOR) {
  \n var iterFn = ITERATOR ? function () { return iterable; } :
  getIterFn(iterable);
  \n var f =
  ctx(fn, that, entries ? 2 : 1);
  \n var index = 0;
  \n var length, step, iterator, result;
  \n if (typeof iterFn != 'function')
  throw TypeError(iterable + ' is not iterable!');
  \n // fast case for arrays with default iterator
  \n if (isArrayIter(iterFn))
  for (length = toLength(iterable.length); length > index;
  index++) {
  \n result = entries ? f(anObject(step =
  iterable[index])[0], step[1]) : f(iterable[index]);
  \n if (result === BREAK || result === RETURN) return
  result;
  \n }
  \n else for (iterator = iterFn.call(iterable); !(step =
  iterator.next()).done;) {
  \n result = call(iterator, f, step.value,
  entries);
  \n if (result === BREAK || result === RETURN) return
  result;
  \n }
  \n };
  \n\nexports.BREAK =
  BREAK;
  \n\nexports.RETURN = RETURN;
  \n\n", "/* 7.1.13 ToObject(argument)
  \nvar defined =
  require('./_defined');
  \n\nmodule.exports = function (it) {
  \n return Object(defined(it));
  \n };
  \n\n", "var baseFlatten =
  require('./_baseFlatten');
  \n\n", "/*
  \n * Flattens `array` a single level deep.
  \n
  \n * @static
  \n * @memberOf _
  \n * @since 0.1.0
  \n * @category Array
  \n * @param {Array} array The array to flatten.
  \n * @returns {Array} Returns
  the new flattened array.
  \n * @example
  \n * _flatten([1, [2, [3, [4]], 5]);
  \n * // => [1, 2, [3, [4]], 5]
  \n
  \nfunction flatten(array) {
  \n var length = array == null ? 0 : array.length;
  \n return length ? baseFlatten(array, 1) :
  [];
  \n }
  \n\n\nmodule.exports = flatten;
  \n\n", "/*
  \n * The base implementation of `_.times` without support for
  iteratee shorthands
  \n * or max array length checks.
  \n
  \n * @private
  \n * @param {number} n The number of times to
  invoke `iteratee`.
  \n * @param {Function} iteratee The function invoked per
  iteration.
  \n * @returns {Array} Returns
  the array of results.
  \n
  \nfunction baseTimes(n, iteratee) {
  \n var index = -1,
  \n result = Array(n);
  \n\n while
  (++index < n) {
  \n result[index] = iteratee(index);
  \n }
  \n\n return result;
  \n }
  \n\n\nmodule.exports =
  baseTimes;
  \n\n", "/*
  \n * vue-social-sharing v2.3.3
  \n * (c) 2017 nicolasbeauvais
  \n * Released under the MIT
  License.
  \n
  \n'use strict';
  \n\nfunction _interopDefault(ex) {
  return (ex && (typeof ex === 'object') && 'default' in
  ex) ? ex['default'] : ex;
  }
  \n\nvar Vue = _interopDefault(require('vue'));
  \n\nvar SocialSharingNetwork = {
  \n\n functional: true,
  \n\n props: {
  \n network: {
  \n type: String,
  \n default: "",
  \n },
  \n\n render: function
  (createElement, context) {
  \n var network = context.parent._data.baseNetworks[
  context.props.network];
  \n\n if
  (!network) {
  \n return console.warn(("Network \" +
  (context.props.network) + \" does not exist"));
  \n }
  \n\n return
  createElement(context.parent.networkTag, {
  \n staticClass: context.data.staticClass || null,
  \n staticStyle:
  context.data.staticStyle || null,
  \n class: context.data.class || null,
  \n style: context.data.style || null,
  \n attrs: {
  \n id: context.data.attrs.id || null,
  \n 'data-link':
  network.type === 'popup'
  ? '#share-' +
  context.props.network
  : context.parent.createSharingUrl(context.props.network),
  \n 'data-action':
  network.type === 'popup' ? null : network.action
  },
  \n on: {
  \n click: network.type === 'popup' ?
  function
  () {
  \n context.parent.share(context.props.network);
  \n } : function () {
  \n context.parent.touch(context.props.network);
  \n }
  },
  \n\n children: context.children;
  \n }
  \n }
  \n\n\nvar email =
  {"sharer": "mailto:?subject=@title&body=@url%0D%0A%0D%0A@description",
  "type": "direct"};
  \n\nvar facebook =
  {"sharer": "https://www.facebook.com/sharer/sharer.php?u=@url&title=@title&description=@description&quote=@quote",
  "type": "popup"};
  \n\nvar googleplus =

```

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{"sharer":"https://plus.google.com/share?url=@url","type":"popup"};
nvar line =
{"sharer":"http://line.me/R/msg/text/?@description%0D%0A@url","type":"popup"};
nvar linkedin =
{"sharer":"https://www.linkedin.com/shareArticle?mini=true&url=@url&title=@title&summary=@description","type":"popup"};
nvar odnoklassniki =
{"sharer":"https://connect.ok.ru/dk?st.cmd=WidgetSharePreview&st.shareUrl=@url&st.comments=@description","type":"popup"};
nvar pinterest =
{"sharer":"https://pinterest.com/pin/create/button/?url=@url&media=@media&description=@title","type":"popup"};
nvar reddit =
{"sharer":"https://www.reddit.com/submit?url=@url&title=@title","type":"popup"};
nvar skype =
{"sharer":"https://web.skype.com/share?url=@description%0D%0A@url","type":"popup"};
nvar telegram =
{"sharer":"https://t.me/share/url?url=@url&text=@description","type":"popup"};
nvar twitter =
{"sharer":"https://twitter.com/intent/tweet?text=@title&url=@url&hashtags=@hashtags@twitteruser","type":"popup"};
nvar viber = {"sharer":"viber://forward?text=@url @description","type":"direct"};
nvar vk =
{"sharer":"https://vk.com/share.php?url=@url&title=@title&description=@description&image=@media&noparse=true","type":"popup"};
nvar weibo =
{"sharer":"http://service.weibo.com/share/share.php?url=@url&title=@title","type":"popup"};
nvar whatsapp =
{"sharer":"whatsapp://send?text=@description%0D%0A@url","type":"direct","action":"share/whatsapp/share"};
nvar sms = {"sharer":"sms:?body=@url%20@description","type":"direct"};
nvar BaseNetworks =
{
  email: email,
  facebook: facebook,
  googleplus: googleplus,
  line: line,
  linkedin: linkedin,
  odnoklassniki: odnoklassniki,
  pinterest: pinterest,
  reddit: reddit,
  skype: skype,
  telegram: telegram,
  twitter: twitter,
  viber: viber,
  vk: vk,
  weibo: weibo,
  whatsapp: whatsapp,
  sms: sms
};
nvar inBrowser = typeof window !== 'undefined';
nvar $window = inBrowser ? window : null;
nvar SocialSharing = {
  props: {
    /**
     * URL to share.
     * @var string
     */
    url: {
      type: String,
      default: inBrowser ? window.location.href : ''
    },
    /**
     * Sharing title, if available by network.
     * @var string
     */
    title: {
      type: String,
      default: ''
    },
    /**
     * Sharing description, if available by network.
     * @var string
     */
    description: {
      type: String,
      default: ''
    },
    /**
     * Facebook quote
     * @var string
     */
    quote: {
      type: String,
      default: ''
    },
    /**
     * Twitter hashtags
     * @var string
     */
    hashtags: {
      type: String,
      default: ''
    },
    /**
     * Twitter user.
     * @var string
     */
    twitterUser: {
      type: String,
      default: ''
    },
    /**
     * Flag that indicates if counts should be retrieved.
     * - NOT WORKING IN CURRENT VERSION
     * @var mixed
     */
    withCounts: {
      type: [String, Boolean],
      default: false
    },
    /**
     * Google plus key.
     * @var string
     */
    googleKey: {
      type: String,
      default: undefined
    },
    /**
     * Pinterest Media URL.
     * Specifies the image/media to be used.
     * @var string
     */
    media: {
      type: String,
      default: ''
    },
    /**
     * Network sub component tag.
     * Default to span tag
     * @var string
     */
    networkTag: {
      type: String,
      default: 'span'
    },
    /**
     * Additional or overridden networks.
     * Default to BaseNetworks
     * @var Object
     */
    networks: {
      type: Object,
      default: function () {
        return {};
      }
    },
    /**
     * Available sharing networks.
     * @param object
     */
    baseNetworks: BaseNetworks,
    /**
     * Popup settings.
     * @param object
     */
    popup: {
      status: false,
      resizable: true,
      toolbar: false,
      menubar: false,
      scrollbars: false,
      location: false,
      directories: false,
      width: 626,
      height: 436,
      top: 0,
      left: 0,
      window: undefined,
      interval: null
    }
  },
  methods: {
    /**
     * Returns generated sharer url.
     * @param network Social network key.
     * @param createSharingUrl: function
     * createSharingUrl (network) {
     *   return this.baseNetworks[network].sharer
     *     .replace(/@url/g,
     *       encodeURIComponent(this.url))
     *     .replace(/@title/g, encodeURIComponent(this.title))
     *     .replace(/@description/g, encodeURIComponent(this.description))
     *     .replace(/@quote/g,
     *       encodeURIComponent(this.quote))
     *     .replace(/@hashtags/g, this.hashtags)
     *     .replace(/@media/g,
     *       this.media)
     *     .replace(/@twitteruser/g, this.twitterUser ? '&via=' + this.twitterUser : '');
     */
  }
};

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Shares URL in specified network.\n    *\n    * @param string network Social network key.\n    */\n    share:
function share (network) {\n    this.openSharer(network, this.createSharingUrl(network));\n\n
this.$root.$emit('social_shares_open', network, this.url);\n    this.$emit('open', network, this.url);\n    },\n\n    /**\n    * Touches network and emits click event.\n    *\n    * @param string network Social network key.\n    */\n    touch: function touch (network) {\n    window.open(this.createSharingUrl(network), '_self');\n\n
this.$root.$emit('social_shares_open', network, this.url);\n    this.$emit('open', network, this.url);\n    },\n\n    /**\n    * Opens sharer popup.\n    *\n    * @param string url Url to share.\n    */\n    openSharer: function openSharer
(network, url) {\n    var this$1 = this;\n\n    // If a popup window already exist it will be replaced, trigger a close
event.\n    if (this.popup.window && this.popup.interval) {\n    clearInterval(this.popup.interval);\n\n
this.popup.window.close();// Force close (for Facebook)\n\n    this.$root.$emit('social_shares_change', network,
this.url);\n    this.$emit('change', network, this.url);\n    }\n\n    this.popup.window = window.open(\n    url,\n\n
    'sharer',\n    'status=' + (this.popup.status ? 'yes' : 'no') +\n    ',height=' + this.popup.height +\n    ',width='
+ this.popup.width +\n    ',resizable=' + (this.popup.resizable ? 'yes' : 'no') +\n    ',left=' + this.popup.left +\n
',top=' + this.popup.top +\n    ',screenX=' + this.popup.left +\n    ',screenY=' + this.popup.top +\n    ',toolbar='
+ (this.popup.toolbar ? 'yes' : 'no') +\n    ',menubar=' + (this.popup.menubar ? 'yes' : 'no') +\n    ',scrollbars=' +
(this.popup.scrollbars ? 'yes' : 'no') +\n    ',location=' + (this.popup.location ? 'yes' : 'no') +\n    ',directories=' +
(this.popup.directories ? 'yes' : 'no')\n    );\n\n    this.popup.window.focus();\n\n    // Create an interval to detect
popup closing event\n    this.popup.interval = setInterval(function () {\n    if (this$1.popup.window.closed) {\n
clearInterval(this$1.popup.interval);\n\n    this$1.popup.window = undefined;\n\n
this$1.$root.$emit('social_shares_close', network, this$1.url);\n    this$1.$emit('close', network, this$1.url);\n
}\n    }, 500);\n    }\n    },\n\n    /**\n    * Merge base networks list with user's list\n    */\n    beforeMount: function
beforeMount () {\n    this.baseNetworks = Vue.util.extend(this.baseNetworks, this.networks);\n    },\n\n    /**\n    * Sets
popup default dimensions.\n    */\n    mounted: function mounted () {\n    if (!inBrowser) {\n    return;\n    }\n\n
/**\n    * Center the popup on dual screens\n    * http://stackoverflow.com/questions/4068373/center-a-popup-
window-on-screen/32261263\n    */\n    var dualScreenLeft = $window.screenLeft !== undefined ?
$window.screenLeft : screen.left;\n    var dualScreenTop = $window.screenTop !== undefined ?
$window.screenTop : screen.top;\n\n    var width = $window.innerWidth ? $window.innerWidth :
(document.documentElement.clientWidth ? document.documentElement.clientWidth : screen.width);\n    var height
= $window.innerHeight ? $window.innerHeight : (document.documentElement.clientHeight ?
document.documentElement.clientHeight : screen.height);\n\n    this.popup.left = ((width / 2) - (this.popup.width /
2)) + dualScreenLeft;\n    this.popup.top = ((height / 2) - (this.popup.height / 2)) + dualScreenTop;\n    },\n\n    /**\n    *
Set component aliases for buttons and links.\n    */\n    components: {\n    'network': SocialSharingNetwork\n
}\n    });\n\n    SocialSharing.version = '2.3.3';\n\n    SocialSharing.install = function (Vue) {\n    Vue.component('social-
sharing', SocialSharing);\n    };
\n    if (typeof window !== 'undefined') {\n    window.SocialSharing =
SocialSharing;\n    }\n\n    module.exports = SocialSharing;","exports.f = {},propertyIsEnumerable;\n","export default
{\n    'imddb-header.dropdown.items': [\n    { label: 'Graphics', href: \"#\n\" },\n    { label: 'Overview', href: \"#\n\" },\n
{ label: 'Visual overview', href: \"#\n\" },\n    { label: 'Backgrounder', href: \"#\n\" },\n    { label: 'About this project',
href: \"#\n\", active: true }\n    ],\n    'project.name': 'Secret Papers',\n    'app.name': 'Awesome App',\n    'app.home': './,\n
'sharing-options.url': null,\n    'sharing-options.title': 'Awesome App by ICIJ',\n    'sharing-options.description': 'null',\n
'sharing-options.media': null,\n    'sharing-options.twitter-user': 'ICIJorg',\n    'signup-form.tracker': 'EXTERNAL',\n
'signup-form.action': 'https://icij.us15.list-
manage.com/subscribe/post?u=0d48a33b1c24d257734cc2a79&id=992ecfdbb2',\n    'donate-form.introduction':
`ICIJ's investigations are supported by readers like you. Help keep our\n
databases free and open to
the public by joining our\n
<strong><a target=\"_blank\" href=\"https://icij.org/donate\">ICIJ
Insiders</a></strong>\n
community.`\n    },\n\n    \"import get from 'lodash/get'\nimport each from
'lodash/each'\nimport Symbol from 'es6-symbol'\nimport defaultValues from './config.default'\n\nconst _VALUES =
Symbol('values')\nconst _SCOPES = Symbol('scopes')\n\nconst Config {\n    constructor (values = {}) {\n
this[_VALUES] = {}\n    each(values, (value, key) => this.set(key, value))\n    return this;\n    }\n    set (key, value) {\n

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const levels = key.split('.')
if (levels.length > 1) {
  this[_VALUES][key] =
this.scope(levels.shift()).set(levels.join('.'), value)
} else {
  this[_VALUES][key] = value
}
return value
}
get (key, defaultValue) {
  return get(this[_VALUES], key, defaultValue)
}
scopes () {
  this[_SCOPES] = get(this, _SCOPES, {})
  return this[_SCOPES]
}
scope (name) {
  this.scopes[name] =
get(this.scopes, name, new Config())
  return this.scopes[name]
}
values () {
  return this[_VALUES]
}
}
export default new Config(defaultValues)
"use strict";
var LIBRARY = require('./_library');
var global =
require('./_global');
var ctx = require('./_ctx');
var classof = require('./_classof');
var $export =
require('./_export');
var isObject = require('./_is-object');
var aFunction = require('./_a-function');
var anInstance =
require('./_an-instance');
var forOf = require('./_for-of');
var speciesConstructor = require('./_species-
constructor');
var task = require('./_task').set;
var microtask = require('./_microtask')();
var
newPromiseCapabilityModule = require('./_new-promise-capability');
var perform = require('./_perform');
var userAgent = require('./_user-agent');
var promiseResolve = require('./_promise-resolve');
var PROMISE =
'Promise';
var TypeError = global.TypeError;
var process = global.process;
var versions = process &&
process.versions;
var v8 = versions && versions.v8 || "";
var $Promise = global[PROMISE];
var isNode =
classof(process) === 'process';
var empty = function () { /* empty */ };
var Internal,
newGenericPromiseCapability, OwnPromiseCapability, Wrapper;
var newPromiseCapability =
newGenericPromiseCapability = newPromiseCapabilityModule.f;
var USE_NATIVE = !!function () {
  try {
    // correct subclassing with @@species support
    var promise = $Promise.resolve(1);
    var FakePromise =
    (promise.constructor = {})[require('./_wks')('species')] = function (exec) {
      exec(empty, empty);
    };
    // unhandled rejections tracking support, NodeJS Promise without it fails @@species test
    return (isNode || typeof
PromiseRejectionEvent === 'function')
    && promise.then(empty) instanceof FakePromise
    // v8 6.6 (Node
10 and Chrome 66) have a bug with resolving custom thenables
    //
https://bugs.chromium.org/p/chromium/issues/detail?id=830565
    // we can't detect it synchronously, so just
check versions
    && v8.indexOf('6.6') !== 0
    && userAgent.indexOf('Chrome/66') === -1;
  } catch (e) {
    /* empty */
  }
}();
// helpers
var isThenable = function (it) {
  var then;
  return isObject(it) && typeof (then = it.then) === 'function' ? then : false;
};
var notify = function (promise, isReject) {
  if (promise._n) return;
  promise._n = true;
  var chain = promise._c;
  microtask(function () {
    var value = promise._v;
    var ok =
promise._s === 1;
    var i = 0;
    var run = function (reaction) {
      var handler = ok ? reaction.ok :
reaction.fail;
      var resolve = reaction.resolve;
      var reject = reaction.reject;
      var domain =
reaction.domain;
      var result, then, exited;
      try {
        if (handler) {
          if (!ok) {
            if (promise._h
=== 2) onHandleUnhandled(promise);
            promise._h = 1;
          }
          if (handler === true) result =
value;
          else {
            if (domain) domain.enter();
            result = handler(value); // may throw
            if
(domain) {
              domain.exit();
              exited = true;
            }
          }
          if (result ===
reaction.promise) {
            reject(TypeError('Promise-chain cycle'));
          } else if (then = isThenable(result))
{
            then.call(result, resolve, reject);
          } else resolve(result);
          } else reject(value);
        } catch (e)
{
          if (domain && !exited) domain.exit();
          reject(e);
        }
      } finally {
        while (chain.length > i)
run(chain[i++]); // variable length - can't use forEach
        promise._c = [];
        promise._n = false;
        if (isReject
&& !promise._h) onUnhandled(promise);
      }
    };
    var onUnhandled = function (promise) {
      task.call(global,
function () {
        var value = promise._v;
        var unhandled = isUnhandled(promise);
        var result, handler,
console;
        if (unhandled) {
          result = perform(function () {
            if (isNode) {
              process.emit('unhandledRejection', value, promise);
            } else if (handler = global.onunhandledrejection) {
              handler({ promise: promise, reason: value });
            } else if ((console = global.console) && console.error) {
              console.error('Unhandled promise rejection', value);
            }
          });
          // Browsers should not trigger
`rejectionHandled` event if it was handled here, NodeJS - should
promise._h = isNode || isUnhandled(promise)
? 2 : 1;
        }
        promise._a = undefined;
        if (unhandled && result.e) throw result.v;
      });
    };
    var isUnhandled =
function (promise) {
      return promise._h !== 1 && (promise._a || promise._c).length === 0;
    };
    var
onHandleUnhandled = function (promise) {
      task.call(global, function () {
        var handler;
        if (isNode) {
          process.emit('rejectionHandled', promise);
        } else if (handler = global.onrejectionhandled) {
          handler({

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promise: promise, reason: promise._v });\n  }\n });\n};\nvar $reject = function (value) {\n  var promise = this;\n  (promise._d) return;\n  promise._d = true;\n  promise = promise._w || promise; // unwrap\n  promise._v = value;\n  promise._s = 2;\n  if (!promise._a) promise._a = promise._c.slice();\n  notify(promise, true);\n};\nvar $resolve =\nfunction (value) {\n  var promise = this;\n  var then;\n  if (promise._d) return;\n  promise._d = true;\n  promise =\n  promise._w || promise; // unwrap\n  try {\n    if (promise === value) throw TypeError(\"Promise can't be resolved\n    itself\");\n    if (then = isThenable(value)) {\n      microtask(function () {\n        var wrapper = { _w: promise, _d:\n        false }; // wrap\n        try {\n          then.call(value, ctx($resolve, wrapper, 1), ctx($reject, wrapper, 1));\n        } catch\n        (e) {\n          $reject.call(wrapper, e);\n        }\n      });\n    } else {\n      promise._v = value;\n      promise._s = 1;\n      notify(promise, false);\n    }\n  } catch (e) {\n    $reject.call({ _w: promise, _d: false }, e); // wrap\n  }\n};\n\n//\nconstructor polyfill\nif (!USE_NATIVE) {\n  // 25.4.3.1 Promise(executor)\n  $Promise = function\n  Promise(executor) {\n    anInstance(this, $Promise, PROMISE, '_h');\n    aFunction(executor);\n    Internal.call(this);\n    try {\n      executor(ctx($resolve, this, 1), ctx($reject, this, 1));\n    } catch (err) {\n      $reject.call(this, err);\n    }\n  }; // eslint-disable-next-line no-unused-vars\n  Internal = function\n  Promise(executor) {\n    this._c = [];\n    // <- awaiting reactions\n    this._a = undefined;\n    // <- checked in\n    isUnhandled reactions\n    this._s = 0;\n    // <- state\n    this._d = false;\n    // <- done\n    this._v = undefined;\n    // <- value\n    this._h = 0;\n    // <- rejection state, 0 - default, 1 - handled, 2 - unhandled\n    this._n = false;\n    // <- notify\n  }; Internal.prototype = require('./_redefine-all')($Promise.prototype, {\n    // 25.4.5.3\n    Promise.prototype.then(onFulfilled, onRejected)\n    then: function then(onFulfilled, onRejected) {\n      var reaction\n      = newPromiseCapability(speciesConstructor(this, $Promise));\n      reaction.ok = typeof onFulfilled === 'function' ?\n      onFulfilled : true;\n      reaction.fail = typeof onRejected === 'function' && onRejected;\n      reaction.domain =\n      isNode ? process.domain : undefined;\n      this._c.push(reaction);\n      if (this._a) this._a.push(reaction);\n      if\n      (this._s) notify(this, false);\n      return reaction.promise;\n    }, // 25.4.5.1\n    Promise.prototype.catch(onRejected)\n    'catch': function (onRejected) {\n      return this.then(undefined,\n      onRejected);\n    }\n  });\n  OwnPromiseCapability = function () {\n    var promise = new Internal();\n    this.promise\n    = promise;\n    this.resolve = ctx($resolve, promise, 1);\n    this.reject = ctx($reject, promise, 1);\n  }; \n  newPromiseCapabilityModule.f = newPromiseCapability = function (C) {\n    return C === $Promise || C ===\n    Wrapper\n    ? new OwnPromiseCapability(C)\n    : newGenericPromiseCapability(C);\n  };\n}\n\n$export($export.G + $export.W + $export.F * !USE_NATIVE, { Promise: $Promise });\nrequire('./_set-to-string-tag')($Promise, PROMISE);\nrequire('./_set-species')(PROMISE);\nWrapper =\nrequire('./_core')[PROMISE];\n\n// statics\n$export($export.S + $export.F * !USE_NATIVE, PROMISE, {\n  // 25.4.4.5 Promise.reject(r)\n  reject: function reject(r) {\n    var capability = newPromiseCapability(this);\n    var\n    $$reject = capability.reject;\n    $$reject(r);\n    return capability.promise;\n  });\n\n$export($export.S + $export.F *\n(LIBRARY || !USE_NATIVE), PROMISE, {\n  // 25.4.4.6 Promise.resolve(x)\n  resolve: function resolve(x) {\n    return promiseResolve(LIBRARY && this === Wrapper ? $Promise : this, x);\n  });\n\n$export($export.S +\n$export.F * !(USE_NATIVE && require('./_iter-detect')(function (iter) {\n  $Promise.all(iter)['catch'](empty);\n}))),\n  PROMISE, {\n    // 25.4.4.1 Promise.all(iterable)\n    all: function all(iterable) {\n      var C = this;\n      var capability =\n      newPromiseCapability(C);\n      var resolve = capability.resolve;\n      var reject = capability.reject;\n      var result =\n      perform(function () {\n        var values = [];\n        var index = 0;\n        var remaining = 1;\n        forOf(iterable, false,\n        function (promise) {\n          var $index = index++;\n          var alreadyCalled = false;\n          values.push(undefined);\n          remaining++;\n          C.resolve(promise).then(function (value) {\n            if (alreadyCalled) return;\n            alreadyCalled = true;\n            values[$index] = value;\n            --remaining || resolve(values);\n          }, reject);\n        });\n        --remaining || resolve(values);\n      });\n      if (result.e) reject(result.v);\n      return capability.promise;\n    },\n    // 25.4.4.4 Promise.race(iterable)\n    race: function race(iterable) {\n      var C = this;\n      var capability =\n      newPromiseCapability(C);\n      var reject = capability.reject;\n      var result = perform(function () {\n        forOf(iterable, false, function (promise) {\n          C.resolve(promise).then(capability.resolve, reject);\n        });\n        if (result.e) reject(result.v);\n        return capability.promise;\n      });\n    },\n    // \"var core = require('./_core');\n    nvar\n    global = require('./_global');\n    nvar SHARED = '__core-js-shared__';\n    nvar store = global[SHARED] ||\n    (global[SHARED] = {});\n    n\n    (module.exports = function (key, value) {\n      return store[key] || (store[key] = value) !==

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result);\n  } else {\n    arrayPush(result, value);\n  }\n } else if (!isStrict) {\n  result[result.length] =
value;\n }\n }\n return result;\n}\n\nmodule.exports = baseFlatten;\n", "var global = require('./_global');\nvar core
= require('./_core');\nvar hide = require('./_hide');\nvar redefine = require('./_redefine');\nvar ctx =
require('./_ctx');\nvar PROTOTYPE = 'prototype';\n\nvar $export = function (type, name, source) {\n  var
IS_FORCED = type & $export.F;\n  var IS_GLOBAL = type & $export.G;\n  var IS_STATIC = type &
$export.S;\n  var IS_PROTO = type & $export.P;\n  var IS_BIND = type & $export.B;\n  var target = IS_GLOBAL
? global : IS_STATIC ? global[name] || (global[name] = {}): (global[name] || {})[PROTOTYPE];\n  var exports =
IS_GLOBAL ? core : core[name] || (core[name] = {});\n  var expProto = exports[PROTOTYPE] ||
(exports[PROTOTYPE] = {});\n  var key, own, out, exp;\n  if (IS_GLOBAL) source = name;\n  for (key in source)
{\n    // contains in native\n    own = !IS_FORCED && target && target[key] !== undefined;\n    // export native or
passed\n    out = (own ? target : source)[key];\n    // bind timers to global for call from export context\n    exp =
IS_BIND && own ? ctx(out, global) : IS_PROTO && typeof out === 'function' ? ctx(Function.call, out) : out;\n    //
extend global\n    if (target) redefine(target, key, out, type & $export.U);\n    // export\n    if (exports[key] !== out)
hide(exports, key, exp);\n    if (IS_PROTO && expProto[key] !== out) expProto[key] = out;\n  }\n};\n\nglobal.core =
core;\n\n// type bitmap\n$export.F = 1; // forced\n$export.G = 2; // global\n$export.S = 4; // static\n$export.P = 8;
// proto\n$export.B = 16; // bind\n$export.W = 32; // wrap\n$export.U = 64; // safe\n$export.R = 128; // real proto
method for `library`\nmodule.exports = $export;\n", "var ITERATOR = require('./_wks')('iterator');\nvar
SAFE_CLOSING = false;\n\ntry {\n  var riter = [7][ITERATOR]();\n  riter['return'] = function () {\n
SAFE_CLOSING = true; }; \n  // eslint-disable-next-line no-throw-literal\n  Array.from(riter, function () { throw 2;
});\n} catch (e) { /* empty */ }\n\nmodule.exports = function (exec, skipClosing) {\n  if (!skipClosing &&
!SAFE_CLOSING) return false;\n  var safe = false;\n  try {\n    var arr = [7];\n    var iter = arr[ITERATOR]();\n
iter.next = function () { return { done: safe = true }; }; \n    arr[ITERATOR] = function () { return iter; }; \n
exec(arr);\n  } catch (e) { /* empty */ }\n  return safe;\n};\n", "var isObject = require('./_is-object');\nvar
setPrototypeOf = require('./_set-proto').set;\n\nmodule.exports = function (that, target, C) {\n  var S =
target.constructor;\n  var P;\n  if (S !== C && typeof S === 'function' && (P = S.prototype) !== C.prototype &&
isObject(P) && setPrototypeOf) {\n    setPrototypeOf(that, P);\n  }\n  return that;\n};\n", "var listCacheClear =
require('./_listCacheClear');\n  listCacheDelete = require('./_listCacheDelete');\n  listCacheGet =
require('./_listCacheGet');\n  listCacheHas = require('./_listCacheHas');\n  listCacheSet =
require('./_listCacheSet');\n\n/**\n * Creates an list cache object.\n * @private\n * @constructor\n * @param
{Array} [entries] The key-value pairs to cache.\n * ^\nfunction ListCache(entries) {\n  var index = -1,\n      length =
entries == null ? 0 : entries.length;\n\n  this.clear();\n  while (++index < length) {\n    var entry = entries[index];\n
this.set(entry[0], entry[1]);\n  }\n}\n\n// Add methods to `ListCache`.\nListCache.prototype.clear =
listCacheClear;\nListCache.prototype['delete'] = listCacheDelete;\nListCache.prototype.get =
listCacheGet;\nListCache.prototype.has = listCacheHas;\nListCache.prototype.set =
listCacheSet;\n\nmodule.exports = ListCache;\n", "/* most Object methods by ES6 should accept primitives\nvar
$export = require('./_export');\nvar core = require('./_core');\nvar fails = require('./_fails');\n\nmodule.exports =
function (KEY, exec) {\n  var fn = (core.Object || {})[KEY] || Object[KEY];\n  var exp = {};\n  exp[KEY] =
exec(fn);\n  $export($export.S + $export.F * fails(function () { fn(1); })), 'Object', exp);\n};\n", "var getNative =
require('./_getNative');\n\n/* Built-in method references that are verified to be native. */\nvar nativeCreate =
getNative(Object, 'create');\n\nmodule.exports = nativeCreate;\n", "var shared = require('./_shared')('keys');\nvar uid
= require('./_uid');\n\nmodule.exports = function (key) {\n  return shared[key] || (shared[key] = uid(key));\n};\n", "/*
fallback for non-array-like ES3 and non-enumerable old V8 strings\nvar cof = require('./_cof');\n\n// eslint-disable-
next-line no-prototype-builtins\nmodule.exports = Object('z').propertyIsEnumerable(0) ? Object : function (it) {\n
return cof(it) === 'String' ? it.split("") : Object(it);\n};\n", "/* use strict */\nvar _undefined =
require('./_function/noop')();\n\n// Support ES3 engines\nmodule.exports = function (val) {\n  return (val !==
_undefined) && (val !== null);\n};\n", "module.exports = function (module) {\n  if (!module.webpackPolyfill)
{\n    module.deprecate = function () {};\n    module.paths = [];\n    module.parent = undefined by default\n    module.children = [];\n    module.children = [];\n    Object.defineProperty(module, 'loaded', {\n      enumerable:

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{boolean} Returns `true` if the entry was removed, else `false`.
*/
function listCacheDelete(key) {
  var data =
  this.__data__,
      index = assocIndexOf(data, key);
  if (index < 0) {
    return false;
  }
  var lastIndex =
  data.length - 1;
  if (index == lastIndex) {
    data.pop();
  } else {
    splice.call(data, index, 1);
  }
  --
  this.size;
  return true;
}
module.exports = listCacheDelete;
var arrayMap = require('./_arrayMap'),
    baseIteratee = require('./_baseIteratee'),
    baseMap = require('./_baseMap'),
    baseSortBy =
  require('./_baseSortBy'),
    baseUnary = require('./_baseUnary'),
    compareMultiple =
  require('./_compareMultiple'),
    identity = require('./identity');
/**
 * The base implementation of `_.orderBy`
 * without param guards.
 * @private
 * @param {Array|Object} collection The collection to iterate over.
 * @param {Function[]|Object[]|string[]} iteratees The iteratees to sort by.
 * @param {string[]} orders The sort
 * orders of `iteratees`.
 * @returns {Array} Returns the new sorted array.
 */
function baseOrderBy(collection,
  iteratees, orders) {
  var index = -1;
  iteratees = arrayMap(iteratees.length ? iteratees : [identity],
    baseUnary(baseIteratee));
  var result = baseMap(collection, function(value, key, collection) {
    var criteria =
      arrayMap(iteratees, function(iteratee) {
        return iteratee(value);
      });
    return { 'criteria': criteria, 'index':
      ++index, 'value': value };
  });
  return baseSortBy(result, function(object, other) {
    return
      compareMultiple(object, other, orders);
  });
}
module.exports = baseOrderBy;
// 7.1.1 ToPrimitive(input [,
  PreferredType])
var isObject = require('./_is-object');
// instead of the ES6 spec version, we didn't implement
@@toPrimitive case
// and the second argument - flag - preferred type is a string
module.exports = function(it, S) {
  if (!isObject(it)) return it;
  var fn, val;
  if (S && typeof (fn = it.toString) == 'function' && !isObject(val =
    fn.call(it))) return val;
  if (typeof (fn = it.valueOf) == 'function' && !isObject(val = fn.call(it)))
    return val;
  if (!S && typeof (fn = it.toString) == 'function' && !isObject(val = fn.call(it)))
    return val;
  throw TypeError("Can't
  convert object to primitive value");
};
/**
 * A specialized version of `_.reduce` for arrays without support
 * for
 * iteratee shorthands.
 * @private
 * @param {Array} [array] The array to iterate over.
 * @param {Function} iteratee The function invoked per iteration.
 * @param {*} [accumulator] The initial value.
 * @param {boolean} [initAccum] Specify using the first element of `array` as
 * the initial value.
 * @returns {*}
 * Returns the accumulated value.
 */
function arrayReduce(array, iteratee, accumulator, initAccum) {
  var index =
    -1,
        length = array == null ? 0 : array.length;
  if (initAccum && length) {
    accumulator =
      array[++index];
  }
  while (++index < length) {
    accumulator = iteratee(accumulator, array[index], index,
      array);
  }
  return accumulator;
}
module.exports = arrayReduce;
"use
  strict";
require('./es6.regexp.flags');
var anObject = require('./_an-object');
var $flags = require('./_flags');
var
  DESCRIPTORS = require('./_descriptors');
var TO_STRING = 'toString';
var $toString =
  /.[TO_STRING];
var define = function(fn) {
  require('./_redefine')(RegExp.prototype, TO_STRING, fn,
    true);
};
// 21.2.5.14 RegExp.prototype.toString()
if (require('./_fails')(function() {
  return $toString.call({
    source: 'a', flags: 'b' }) != '/a/b/';
})) {
  define(function toString() {
    var R = anObject(this);
    return
      '/.concat(R.source, '/',
        'flags' in R ? R.flags : !DESCRIPTORS && R instanceof RegExp ? $flags.call(R) :
        undefined);
  });
}
// FF44- RegExp#toString has a wrong name
else if ($toString.name != TO_STRING) {
  define(function toString() {
    return $toString.call(this);
  });
}
}
"use strict";
Object.defineProperty(exports,
  '__esModule', { value: true });
var prefix = 'fab';
var iconName = 'twitter';
var width = 512;
var height =
  512;
var ligatures = [];
var unicode = 'f099';
var svgPathData = 'M459.37 151.716c.325 4.548.325 9.097.325
  13.645 0 138.72-105.583 298.558-298.558 298.558-59.452 0-114.68-17.219-161.137-47.106 8.447.974 16.568
  1.299 25.34 1.299 49.055 0 94.213-16.568 130.274-44.832-46.132-975-84.792-31.188-98.112-72.772 6.498.974
  12.995 1.624 19.818 1.624 9.421 0 18.843-1.3 27.614-3.573-48.081-9.747-84.143-51.98-84.143-102.985v-
  1.299c13.969 7.797 30.214 12.67 47.431 13.319-28.264-18.843-46.781-51.005-46.781-87.391 0-19.492 5.197-
  37.36 14.294-52.954 51.655 63.675 129.3 105.258 216.365 109.807-1.624-7.797-2.599-15.918-2.599-24.04 0-
  57.828 46.782-104.934 104.934-104.934 30.213 0 57.502 12.67 76.67 33.137 23.715-4.548 46.456-13.32 66.599-
  25.34-7.798 24.366-24.366 44.833-46.132 57.827 21.117-2.273 41.584-8.122 60.426-16.243-14.292 20.791-32.161
  39.308-52.628 54.253z';
exports.definition = {
  prefix: prefix,
  iconName: iconName,
  icon: [
    width,
    height,
    ligatures,
    unicode,
    svgPathData
  ]
};
exports.faTwitter = exports.definition;
exports.prefix =
  prefix;
exports.iconName = iconName;
exports.width = width;
exports.height = height;
exports.ligatures =

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ligatures;\nexports.unicode = unicode;\nexports.svgPathData = svgPathData;","var arrayEach =
require('./_arrayEach'),\n  baseEach = require('./_baseEach'),\n  castFunction = require('./_castFunction'),\n  isArray = require('./isArray');\n\n/**\n * Iterates over elements of `collection` and invokes `iteratee` for each
element.\n * The iteratee is invoked with three arguments: (value, index|key, collection).\n * Iteratee functions may
exit iteration early by explicitly returning `false`.\n * **Note:** As with other `Collections` methods, objects
with a `length` property are iterated like arrays. To avoid this behavior use `_.forIn` or `_.forOwn` for
object iteration.\n * @static\n * @memberOf _\n * @since 0.1.0\n * @alias each\n * @category Collection\n *
@param {Array|Object} collection The collection to iterate over.\n * @param {Function} [iteratee=_identity] The
function invoked per iteration.\n * @returns {Array|Object} Returns `collection`.\n * @see _.forEachRight\n *
@example\n *\n * _.forEach([1, 2], function(value) {\n *   console.log(value);\n * });\n * // => Logs `1` then `2`.\n
*\n * _.forEach({ 'a': 1, 'b': 2 }, function(value, key) {\n *   console.log(key);\n * });\n * // => Logs 'a' then 'b'
(iteration order is not guaranteed).\n */\nfunction forEach(collection, iteratee) {\n  var func = isArray(collection) ?
arrayEach : baseEach;\n  return func(collection, castFunction(iteratee));\n}\n\nmodule.exports = forEach;\n","import
mod from \"-!../node_modules/mini-css-extract-plugin/dist/loader.js??ref--8-oneOf-1-0!../node_modules/css-
loader/index.js??ref--8-oneOf-1-1!../node_modules/vue-
loader/lib/loaders/stylePostLoader.js!../node_modules/postcss-loader/src/index.js??ref--8-oneOf-1-
2!../node_modules/sass-loader/lib/loader.js??ref--8-oneOf-1-3!../node_modules/cache-loader/dist/cjs.js??ref--0-
0!../node_modules/vue-loader/lib/index.js??vue-loader-
options!/DonateForm.vue?vue&type=style&index=0&lang=scss&\"; export default mod; export * from \"-
!../node_modules/mini-css-extract-plugin/dist/loader.js??ref--8-oneOf-1-0!../node_modules/css-
loader/index.js??ref--8-oneOf-1-1!../node_modules/vue-
loader/lib/loaders/stylePostLoader.js!../node_modules/postcss-loader/src/index.js??ref--8-oneOf-1-
2!../node_modules/sass-loader/lib/loader.js??ref--8-oneOf-1-3!../node_modules/cache-loader/dist/cjs.js??ref--0-
0!../node_modules/vue-loader/lib/index.js??vue-loader-
options!/DonateForm.vue?vue&type=style&index=0&lang=scss&\"","var baseTimes = require('./_baseTimes'),\n
isArray = require('./isArray'),\n  isArrayLikeKeys = require('./isArrayLikeKeys'),\n  isArrayLikeObject = require('./isArrayLikeObject'),\n
isBuffer = require('./isBuffer'),\n  isIndex = require('./isIndex'),\n  isTypedArray = require('./isTypedArray');\n\n/**
Used for built-in method references. *\nvar objectProto = Object.prototype;\n\n/** Used to check objects for own properties. *\nvar
hasOwnProperty = objectProto.hasOwnProperty;\n\n/**\n * Creates an array of the enumerable property names of
the array-like `value`.\n * @private\n * @param {*} value The value to query.\n * @param {boolean} inherited
Specify returning inherited property names.\n * @returns {Array} Returns the array of property names.\n
*/\nfunction arrayLikeKeys(value, inherited) {\n  var isArr = isArray(value),\n      isArg = !isArr &&
isArrayLikeObject(value),\n      isBuff = !isArr && !isArg && isBuffer(value),\n      isType = !isArr && !isArg &&
!isBuff && isTypedArray(value),\n      skipIndexes = isArr || isArg || isBuff || isType,\n      result = skipIndexes ?
baseTimes(value.length, String) : [],\n      length = result.length;\n\n  for (var key in value) {\n    if ((inherited ||
hasOwnProperty.call(value, key)) && (!skipIndexes && (!\n      // Safari 9 has enumerable
`arguments.length` in strict mode.\n      key == 'length' ||\n      // Node.js 0.10 has enumerable non-index
properties on buffers.\n      (isBuff && (key == 'offset' || key == 'parent')) ||\n      // PhantomJS 2 has
enumerable non-index properties on typed arrays.\n      (isType && (key == 'buffer' || key == 'byteLength' || key
== 'byteOffset')) ||\n      // Skip index properties.\n      isIndex(key, length)\n    ))) {\n      result.push(key);\n
    }\n  }\n  return result;\n}\n\nmodule.exports = arrayLikeKeys;\n","var createBaseFor =
require('./_createBaseFor');\n\n/**\n * The base implementation of `baseForOwn` which iterates over `object`'s
properties returned by `keysFunc` and invokes `iteratee` for each property.\n * Iteratee functions may exit iteration
early by explicitly returning `false`.\n * @private\n * @param {Object} object The object to iterate over.\n *
@param {Function} iteratee The function invoked per iteration.\n * @param {Function} keysFunc The function to
get the keys of `object`.\n * @returns {Object} Returns `object`.\n */\nvar baseFor =
createBaseFor();\n\nmodule.exports = baseFor;\n","/**\n * Creates a function that returns `value`.\n * @static\n *
@param {*} value The value to return from the new

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function.\n * @returns {Function} Returns the new constant function.\n * @example\n *\n * var objects =
  _times(2, _constant({ 'a': 1 }));\n *\n * console.log(objects);\n *\n * // => [{ 'a': 1 }, { 'a': 1 }]\n *\n * console.log(objects[0] === objects[1]);\n *\n * // => true\n *\nfunction constant(value) {\n  return function() {\n    return value;\n  };\n}\n\nmodule.exports = constant;\n", "use strict";\n// 19.1.2.1 Object.assign(target, source, ...)\nvar\n  getKeys = require('./_object-keys');\n  var gOPS = require('./_object-gops');\n  var pIE = require('./_object-pie');\n  var\n  toObject = require('./_to-object');\n  var IObject = require('./_iobject');\n  var $assign = Object.assign;\n\n// should\n  work with symbols and should have deterministic property order (V8 bug)\n  module.exports = !$assign ||\n  require('./_fails')(function () {\n    var A = {};\n    var B = {};\n    // eslint-disable-next-line no-undef\n    var S =\n      Symbol();\n    var K = 'abcdefghijklmnopqrst';\n    A[S] = 7;\n    K.split("").forEach(function (k) { B[k] = k; });\n    return\n      $assign({}, A)[S] != 7 || Object.keys($assign({}, B)).join("") != K;\n  }) ? function assign(target, source) { // eslint-  
    disable-line no-unused-vars\n    var T = toObject(target);\n    var aLen = arguments.length;\n    var index = 1;\n    var\n      getSymbols = gOPS.f;\n      var isEnum = pIE.f;\n    while (aLen > index) {\n      var S = IObject(arguments[index++]);\n      var keys = getSymbols ? getKeys(S).concat(getSymbols(S)) : getKeys(S);\n      var length = keys.length;\n      var j =\n        0;\n      var key;\n      while (length > j) if (isEnum.call(S, key = keys[j++])) T[key] = S[key];\n    } return T;\n  } :\n  $assign;\n\n", "use strict";\n\nvar isValue = require("../is-value");\n\nvar keys = Object.keys;\n\nmodule.exports =\n  function (object) { return keys(isValue(object) ? Object(object) : object); }\n\n", "var baseIsTypedArray =\n  require('./_baseIsTypedArray'),\n  baseUnary = require('./_baseUnary'),\n  nodeUtil = require('./_nodeUtil');\n\n\nNode.js helper references. *\nvar nodeIsTypedArray = nodeUtil && nodeUtil.isTypedArray;\n\n\n**\n * Checks if\n  `value` is classified as a typed array.\n *\n * @static\n * @memberOf _\n * @since 3.0.0\n * @category Lang\n * @param {*} value The value to check.\n * @returns {boolean} Returns `true` if `value` is a typed array, else\n  `false`.\n *\n * @example\n *\n * _.isTypedArray(new Uint8Array);\n * // => true\n *\n * _.isTypedArray([]);\n * // => false\n *\nvar isTypedArray = nodeIsTypedArray ? baseUnary(nodeIsTypedArray) :\n  baseIsTypedArray;\n\nmodule.exports = isTypedArray;\n", "import mod from \"-!../node_modules/mini-css-  
extract-plugin/dist/loader.js??ref--8-oneOf-1-0!../node_modules/css-loader/index.js??ref--8-oneOf-1-  
1!../node_modules/vue-loader/lib/loaders/stylePostLoader.js!../node_modules/postcss-loader/src/index.js??ref--  
8-oneOf-1-2!../node_modules/sass-loader/lib/loader.js??ref--8-oneOf-1-3!../node_modules/cache-  
loader/dist/cjs.js??ref--0-0!../node_modules/vue-loader/lib/index.js??vue-loader-  
options!./ContentPlaceholder.vue?vue&type=style&index=0&id=40e3a912&scoped=true&lang=scss&\"; export  
default mod; export * from \"-!../node_modules/mini-css-extract-plugin/dist/loader.js??ref--8-oneOf-1-  
0!../node_modules/css-loader/index.js??ref--8-oneOf-1-1!../node_modules/vue-  
loader/lib/loaders/stylePostLoader.js!../node_modules/postcss-loader/src/index.js??ref--8-oneOf-1-  
2!../node_modules/sass-loader/lib/loader.js??ref--8-oneOf-1-3!../node_modules/cache-loader/dist/cjs.js??ref--0-  
0!../node_modules/vue-loader/lib/index.js??vue-loader-  
options!./ContentPlaceholder.vue?vue&type=style&index=0&id=40e3a912&scoped=true&lang=scss&\"; var  
baseGetTag = require('./_baseGetTag'),\n  isLength = require('./isLength'),\n  isObjectLike =\n  require('./isObjectLike');\n\n\n** `Object#toString` result references. *\nvar\n  argsTag = '[object Arguments]',\n  arrayTag = '[object Array]',\n  boolTag = '[object Boolean]',\n  dateTag = '[object Date]',\n  errorTag = '[object Error]',\n  funcTag = '[object Function]',\n  mapTag = '[object Map]',\n  numberTag = '[object Number]',\n  objectTag = '[object Object]',\n  regexpTag = '[object RegExp]',\n  setTag = '[object Set]',\n  stringTag = '[object String]',\n  weakMapTag = '[object WeakMap]';\n\nvar\n  arrayBufferTag = '[object ArrayBuffer]',\n  dataViewTag = '[object DataView]',\n  float32Tag = '[object Float32Array]',\n  float64Tag = '[object Float64Array]',\n  int8Tag = '[object Int8Array]',\n  int16Tag = '[object Int16Array]',\n  int32Tag = '[object Int32Array]',\n  uint8Tag = '[object Uint8Array]',\n  uint8ClampedTag = '[object Uint8ClampedArray]',\n  uint16Tag = '[object Uint16Array]',\n  uint32Tag = '[object Uint32Array]';\n\n\n** Used to identify `toStringTag` values of typed arrays. *\nvar\n  typedArrayTags = {};\n  typedArrayTags[float32Tag] = typedArrayTags[float64Tag]\n  =\n  typedArrayTags[int8Tag] = typedArrayTags[int16Tag] =\n  typedArrayTags[int32Tag] =\n  typedArrayTags[uint8Tag] =\n  typedArrayTags[uint8ClampedTag] =\n  typedArrayTags[uint16Tag]\n  =\n  typedArrayTags[uint32Tag] = true;\n  typedArrayTags[argsTag] = typedArrayTags[arrayTag]

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default: false\n },\n flip: {\n type: String,\n default: null,\n validator: function validator(value) {\n
return ['horizontal', 'vertical', 'both'].indexOf(value) > -1;\n }\n },\n icon: {\n type: [Object, Array,
String],\n required: true\n },\n mask: {\n type: [Object, Array, String],\n default: null\n },\n listItem:
{\n type: Boolean,\n default: false\n },\n pull: {\n type: String,\n default: null,\n validator:
function validator(value) {\n return ['right', 'left'].indexOf(value) > -1;\n }\n },\n pulse: {\n type:
Boolean,\n default: false\n },\n rotation: {\n type: Number,\n default: null,\n validator: function
validator(value) {\n return [90, 180, 270].indexOf(value) > -1;\n }\n },\n size: {\n type: String,\n
default: null,\n validator: function validator(value) {\n return ['lg', 'xs', 'sm', '1x', '2x', '3x', '4x', '5x', '6x', '7x',
'8x', '9x', '10x'].indexOf(value) > -1;\n }\n },\n spin: {\n type: Boolean,\n default: false\n },\n
transform: {\n type: [String, Object],\n default: null\n },\n symbol: {\n type: [Boolean, String],\n
default: false\n }\n },\n\n render: function render(createElement, context) {\n var props = context.props;\n var
iconArgs = props.icon,\n maskArgs = props.mask,\n symbol = props.symbol;\n\n var icon =
normalizeIconArgs(iconArgs);\n var classes = objectWithKey('classes', classList(props));\n var transform =
objectWithKey('transform', typeof props.transform === 'string' ? fontawesome.parse.transform(props.transform) :
props.transform);\n var mask = objectWithKey('mask', normalizeIconArgs(maskArgs));\n\n var renderedIcon =
fontawesome.icon(icon, _extends({}, classes, transform, mask, { symbol: symbol }));\n\n if (!renderedIcon) {\n
return log('Check not find one or more icon(s)', icon, mask);\n }\n\n var abstract = renderedIcon.abstract;\n\n
var convertCurry = convert.bind(null, createElement);\n\n return convertCurry(abstract[0], {}, context.data);\n
}\n};\n\nvar FontAwesomeLayers = {\n name: 'FontAwesomeLayers',\n\n functional: true,\n\n props: {\n
fixedWidth: {\n type: Boolean,\n default: false\n }\n },\n\n render: function render(createElement, context)
{\n var familyPrefix = fontawesome.config.familyPrefix;\n var staticClass = context.data.staticClass;\n\n\n var
classes = [familyPrefix + '-layers'].concat(toConsumableArray(context.props.fixedWidth ? [familyPrefix + '-fw'] :
[]));\n\n return createElement('div', _extends({}, context.data, {\n staticClass: addStaticClass(staticClass,
classes)\n })), context.children);\n }\n};\n\nvar FontAwesomeLayersText = {\n name:
'FontAwesomeLayersText',\n\n functional: true,\n\n props: {\n value: {\n type: String,\n default: "\n },\n
transform: {\n type: [String, Object],\n default: null\n }\n },\n\n render: function render(createElement,
context) {\n var props = context.props;\n\n var transform = objectWithKey('transform', typeof props.transform
=== 'string' ? fontawesome.parse.transform(props.transform) : props.transform);\n\n var renderedText =
fontawesome.text(props.value, _extends({}, transform));\n\n var abstract = renderedText.abstract;\n\n\n var
convertCurry = convert.bind(null, createElement);\n\n return convertCurry(abstract[0], {}, context.data);\n
}\n};\n\nfontawesome.noAuto();\n\nexports['default'] = FontAwesomeIcon$1;\nexports.FontAwesomeIcon =
FontAwesomeIcon$1;\nexports.FontAwesomeLayers = FontAwesomeLayers;\nexports.FontAwesomeLayersText =
FontAwesomeLayersText;\n\nObject.defineProperty(exports, '__esModule', { value: true });\n\n});\n\n", "use
strict";\nvar global = require('./_global');\nvar dp = require('./_object-dp');\nvar DESCRIPTORS =
require('./_descriptors');\nvar SPECIES = require('./_wks')('species');\n\nmodule.exports = function (KEY) {\n var
C = global[KEY];\n if (DESCRIPTORS && C && !C[SPECIES]) dp.f(C, SPECIES, {\n configurable: true,\n
get: function () { return this; }\n });\n};\n\n", "var mapCacheClear = require('./_mapCacheClear'),\n
mapCacheDelete = require('./_mapCacheDelete'),\n mapCacheGet = require('./_mapCacheGet'),\n mapCacheHas
= require('./_mapCacheHas'),\n mapCacheSet = require('./_mapCacheSet');\n\n/**\n * Creates a map cache object
to store key-value pairs.\n\n * @private\n * @constructor\n * @param {Array} [entries] The key-value pairs to
cache.\n\n */\nfunction MapCache(entries) {\n var index = -1,\n length = entries == null ? 0 : entries.length;\n\n
this.clear();\n while (++index < length) {\n var entry = entries[index];\n this.set(entry[0], entry[1]);\n }\n}\n\n//
Add methods to `MapCache`.\n\nMapCache.prototype.clear = mapCacheClear;\nMapCache.prototype['delete'] =
mapCacheDelete;\nMapCache.prototype.get = mapCacheGet;\nMapCache.prototype.has =
mapCacheHas;\nMapCache.prototype.set = mapCacheSet;\n\nmodule.exports = MapCache;\n\n", "var Stack =
require('./_Stack'),\n equalArrays = require('./_equalArrays'),\n equalByTag = require('./_equalByTag'),\n
equalObjects = require('./_equalObjects'),\n getTag = require('./_getTag'),\n isArray = require('./isArray'),\n
isBuffer = require('./isBuffer'),\n isTypedArray = require('./isTypedArray');\n\n/** Used to compose bitmasks for

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value comparisons. */\nvar COMPARE_PARTIAL_FLAG = 1;\n\n/** `Object#toString` result references. */\nvar argsTag = '[object Arguments]',\n arrayTag = '[object Array]',\n objectTag = '[object Object]';\n\n/** Used for built-in method references. */\nvar objectProto = Object.prototype;\n\n/** Used to check objects for own properties. */\nvar hasOwnProperty = objectProto.hasOwnProperty;\n\n/**\n * A specialized version of `baseIsEqual` for arrays and objects which performs\n * deep comparisons and tracks traversed objects enabling objects with circular\n * references to be compared.\n * @private\n * @param {Object} object The object to compare.\n * @param {Object} other The other object to compare.\n * @param {number} bitmask The bitmask flags. See `baseIsEqual` for more details.\n * @param {Function} customizer The function to customize comparisons.\n * @param {Function} equalFunc The function to determine equivalents of values.\n * @param {Object} [stack] Tracks traversed `object` and `other` objects.\n * @returns {boolean} Returns `true` if the objects are equivalent, else `false`.\n */\nfunction baseIsEqualDeep(object, other, bitmask, customizer, equalFunc, stack) {\n var objIsArr = isArray(object),\n othIsArr = isArray(other),\n objTag = objIsArr ? arrayTag : getTag(object),\n othTag = othIsArr ? arrayTag : getTag(other);\n\n objTag = objTag == argsTag ? objectTag : objTag;\n othTag = othTag == argsTag ? objectTag : othTag;\n\n var objIsObj = objTag == objectTag,\n othIsObj = othTag == objectTag,\n isSameTag = objTag == othTag;\n\n if (isSameTag && isBuffer(object)) {\n if (!isBuffer(other)) {\n return false;\n }\n objIsArr = true;\n objIsObj = false;\n }\n if (isSameTag && !objIsObj) {\n stack || (stack = new Stack);\n return (objIsArr || isTypedArray(object))\n ? equalArrays(object, other, bitmask, customizer, equalFunc, stack)\n : equalByTag(object, other, objTag, bitmask, customizer, equalFunc, stack);\n }\n if (!(bitmask & COMPARE_PARTIAL_FLAG)) {\n var objIsWrapped = objIsObj && hasOwnProperty.call(object, '__wrapped__'),\n othIsWrapped = othIsObj && hasOwnProperty.call(other, '__wrapped__');\n\n if (objIsWrapped || othIsWrapped) {\n var objUnwrapped = objIsWrapped ? object.value() : object,\n othUnwrapped = othIsWrapped ? other.value() : other;\n\n stack || (stack = new Stack);\n return equalFunc(objUnwrapped, othUnwrapped, bitmask, customizer, stack);\n }\n if (!isSameTag) {\n return false;\n }\n stack || (stack = new Stack);\n return equalObjects(object, other, bitmask, customizer, equalFunc, stack);\n }\n\n module.exports = baseIsEqualDeep;\n ,\n \"use strict\";\n\n module.exports = require(\"./is-implemented\")() ? Object.keys : require(\"./shim\");\n ,\n \"var Hash = require('./_Hash'),\n ListCache = require('./_ListCache'),\n Map = require('./_Map');\n\n /**\n * Removes all key-value entries from the map.\n * @private\n * @name clear\n * @memberOf MapCache\n */\n function mapCacheClear() {\n this.size = 0;\n this.__data__ = {\n 'hash': new Hash,\n 'map': new (Map || ListCache),\n 'string': new Hash\n };\n }\n\n module.exports = mapCacheClear;\n ,\n \"var arrayPush = require('./_arrayPush'),\n isArray = require('./isArray');\n\n /**\n * The base implementation of `getAllKeys` and `getAllKeysIn` which uses\n * `keysFunc` and `symbolsFunc` to get the enumerable property names and\n * symbols of `object`.\n * @private\n * @param {Object} object The object to query.\n * @param {Function} keysFunc The function to get the keys of `object`.\n * @param {Function} symbolsFunc The function to get the symbols of `object`.\n * @returns {Array} Returns the array of property names and symbols.\n */\n function baseGetAllKeys(object, keysFunc, symbolsFunc) {\n var result = keysFunc(object);\n return isArray(object) ? result : arrayPush(result, symbolsFunc(object));\n }\n\n module.exports = baseGetAllKeys;\n ,\n \"var ListCache = require('./_ListCache'),\n stackClear = require('./_stackClear'),\n stackDelete = require('./_stackDelete'),\n stackGet = require('./_stackGet'),\n stackHas = require('./_stackHas'),\n stackSet = require('./_stackSet');\n\n /**\n * Creates a stack cache object to store key-value pairs.\n * @private\n * @constructor\n * @param {Array} [entries] The key-value pairs to cache.\n */\n function Stack(entries) {\n var data = this.__data__ = new ListCache(entries);\n this.size = data.size;\n }\n\n // Add methods to `Stack`.\n Stack.prototype.clear = stackClear;\n Stack.prototype['delete'] = stackDelete;\n Stack.prototype.get = stackGet;\n Stack.prototype.has = stackHas;\n Stack.prototype.set = stackSet;\n\n module.exports = Stack;\n ,\n \"/**\n * Used to stand-in for `undefined` hash values. */\n var\n HASH_UNDEFINED = '__lodash_hash_undefined__';\n\n /**\n * Adds `value` to the array cache.\n * @private\n * @name add\n * @memberOf SetCache\n * @alias push\n * @param {*} value The value to cache.\n * @returns {Object} Returns the cache instance.\n */\n function setCacheAdd(value) {\n this.__data__.set(value, HASH_UNDEFINED);\n return this;\n }\n\n module.exports = setCacheAdd;\n ,\n \"var def = require('./_object-\";

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dp').f;\nvar has = require('./_has');\nvar TAG = require('./_wks')(toStringTag);\n\nmodule.exports = function (it,
tag, stat) {\n if (it && !has(it = stat ? it : it.prototype, TAG)) def(it, TAG, { configurable: true, value: tag
});\n};\n", "var dp = require('./_object-dp').f;\nvar FProto = Function.prototype;\nvar nameRE = /^\\s*function ([^
]*)/;\nvar NAME = 'name';\n\n// 19.2.4.2 name\nNAME in FProto || require('./_descriptors') && dp(FProto,
NAME, {\n configurable: true,\n get: function () {\n try {\n return (" + this).match(nameRE)[1];\n } catch
(e) {\n return ";\n } }\n});\n", "import mod from \"-!../node_modules/mini-css-extract-
plugin/dist/loader.js??ref--8-oneOf-1-0!../node_modules/css-loader/index.js??ref--8-oneOf-1-
1!../node_modules/vue-loader/lib/loaders/stylePostLoader.js!../node_modules/postcss-loader/src/index.js??ref--
8-oneOf-1-2!../node_modules/sass-loader/lib/loader.js??ref--8-oneOf-1-3!../node_modules/cache-
loader/dist/cjs.js??ref--0-0!../node_modules/vue-loader/lib/index.js??vue-loader-
options!./GenericFooter.vue?vue&type=style&index=0&id=203025b4&lang=scss&scoped=true&\"; export default
mod; export * from \"-!../node_modules/mini-css-extract-plugin/dist/loader.js??ref--8-oneOf-1-
0!../node_modules/css-loader/index.js??ref--8-oneOf-1-1!../node_modules/vue-
loader/lib/loaders/stylePostLoader.js!../node_modules/postcss-loader/src/index.js??ref--8-oneOf-1-
2!../node_modules/sass-loader/lib/loader.js??ref--8-oneOf-1-3!../node_modules/cache-loader/dist/cjs.js??ref--0-
0!../node_modules/vue-loader/lib/index.js??vue-loader-
options!./GenericFooter.vue?vue&type=style&index=0&id=203025b4&lang=scss&scoped=true&\"; /**\n * Gets
the stack value for `key`.\n * @private\n * @name get\n * @memberOf Stack\n * @param {string} key The key
of the value to get.\n * @returns {*} Returns the entry value.\n */\nfunction stackGet(key) {\n return
this.__data__.get(key);\n}\n\nmodule.exports = stackGet;\n", "/*\n * A specialized version of `_.forEach` for arrays
without support for\n * iteratee shorthands.\n * @private\n * @param {Array} [array] The array to iterate
over.\n * @param {Function} iteratee The function invoked per iteration.\n * @returns {Array} Returns `array`.\n
*/\nfunction arrayEach(array, iteratee) {\n var index = -1,\n length = array == null ? 0 : array.length;\n\n while
(++index < length) {\n if (iteratee(array[index], index, array) === false) {\n break;\n }\n }\n return
array;\n}\n\nmodule.exports = arrayEach;\n", "var global = require('./_global');\nvar macrotask =
require('./_task').set;\nvar Observer = global.MutationObserver || global.WebKitMutationObserver;\nvar process =
global.process;\nvar Promise = global.Promise;\nvar isNode = require('./_cof')(process) ==
'process';\n\nmodule.exports = function () {\n var head, last, notify;\n\n var flush = function () {\n var parent,
fn;\n if (isNode && (parent = process.domain)) parent.exit();\n while (head) {\n fn = head.fn;\n head =
head.next;\n try {\n fn();\n } catch (e) {\n if (head) notify();\n else last = undefined;\n throw
e;\n }\n } last = undefined;\n if (parent) parent.enter();\n };\n\n // Node.js\n if (isNode) {\n notify =
function () {\n process.nextTick(flush);\n };\n // browsers with MutationObserver, except iOS Safari -
https://github.com/zloirock/core-js/issues/339\n } else if (Observer && !(global.navigator &&
global.navigator.standalone)) {\n var toggle = true;\n var node = document.createTextNode("");\n new
Observer(flush).observe(node, { characterData: true }); // eslint-disable-line no-new\n notify = function () {\n
node.data = toggle = !toggle;\n };\n // environments with maybe non-completely correct, but existent Promise\n
} else if (Promise && Promise.resolve) {\n // Promise.resolve without an argument throws an error in LG WebOS
2\n var promise = Promise.resolve(undefined);\n notify = function () {\n promise.then(flush);\n };\n // for
other environments - macrotask based on:\n // - setImmediate\n // - MessageChannel\n // - window.postMessage\n
// - onreadystatechange\n // - setTimeout\n } else {\n notify = function () {\n // strange IE + webpack dev
server bug - use .call(global)\n macrotask.call(global, flush);\n };\n }\n\n return function (fn) {\n var task = {
fn: fn, next: undefined };\n if (last) last.next = task;\n if (!head) {\n head = task;\n notify();\n } last =
task;\n };\n};\n", "var core = module.exports = { version: '2.5.7' }; \nif (typeof __e == 'number') __e = core; // eslint-
disable-line no-undef\n", "module.exports = {\n};\n", "/*\n * A faster alternative to `Function#apply`, this function
invokes `func`\n * with the `this` binding of `thisArg` and the arguments of `args`.\n * @private\n * @param
{Function} func The function to invoke.\n * @param {*} thisArg The `this` binding of `func`.\n * @param {Array}
args The arguments to invoke `func` with.\n * @returns {*} Returns the result of `func`.\n */\nfunction apply(func,
thisArg, args) {\n switch (args.length) {\n case 0: return func.call(thisArg);\n case 1: return func.call(thisArg,

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K33VQs9eEdqzDTLh0CXY+BmgCqBqjs2QYDTq8Dk8BfwH6wvofYWuj+R057vwSpd2D1U3rhZVugrc2fVEtug
OQsULXAGA9y7wJrDcRW+idL7C5wh2ucnqOQ+dF7+ZFaUAP6HxdtAqoSYCm9LTran9bCXgZWt36e19y6wH4
XquNX/zfYCzVzXJenduBPvfKdabbZ9xP2fOhoBjUXKMpzAcWg3oaWfeBmlc7kMm2PmWIVx2HB18CTPhQ2
DLLfgD0Csg2ixEVtn3kpJa6Dlkaf5OiFegfsj0QJowWpKIPORuDeYmpXr4H9iWhhrCCtnwJ3BJuDmgnOM6KGc
YI400A9a0YU2RW5rk4wRJB4NWQ/NqheBkHnZ6KHMYYJ0zwVKDKubJyAyXgQx4sZUZTSzetw5YRfEgHmQ1
hlAuccv2QfWd8ABsFpBxYFRoOrJPaPRZRKUDIOWyJicKMGL7OYx8CeBe5aUJfYXfU6nFwE6mX9+km+BM
yXLiYQKkuBezSDT0NsXE6Oy3G8A7KzwVrsQeBJcg8SGP+O1W/FrLcgeaBvxz78JrBbM8kRMGiACBLMfMM
4zcCzcMvKvh++NQn2g34dfT8gggRz/6E7a7oFDib7FzJ6PXBKU+SxIkgwDNbsXvb0P2ZnGtiuKfJIESQYKjQF+
Vszbqe/IosgAbUgnNUU5JBmeYNEkGDQHR10asa1iSCFJYgmltKMOyeChEIQ/WGTZlxEBBEEUUQQQQRR
PCPkN18WR3oPbTLiCChIP0rcLe0C9LFCKIIIIIIogggggiiCCCCCKIIIIIIogggggiiCCCCCKIIIIIIogggggiiCCCCIIIIo
gggggiiCCCCCKIIIIIIzYh+8ep4hpIPa8R6EJ2oQhyzZO5GdR7GoFpIJSBScjiCCCCCKIIIIIIogggggiiCCCCOIP3
XphqlzPMvPEUQR2iu30JcUyzNOE6LIMGgWfHqes3yykMqiB0yQRiuKZbuClenClyQoQUqiKW5Hq16VDPufs
08jxSuG2UVQKlmsBu0ID9oBtZApJ8LpZWAo/4nKcBdN3uIbg9YEGKgvVj3aVwW1Hfj+98H4jqIRXZVriCZF/
wcAGfCViQzqPAQc3gMdC8Fsr+Z1mzBhvs+aCma5ZzBJLNhSIHZDyoGR4EaTdgosza6CG4Fs41g70EI09D0a1Q
PhASVRABfYcWNAEaoGH/DYVnhjVcbBfBXCjn14Kix0y4I2y6HJlzfZww1wOah6488AFUvm+Cpfn/zvzQfGNk
Jp43mIgAQwENQpaHvQwpO/VcnYcN0CQZDNYq4EpBp6FzZD63cxWIj0S1IqrWECTcfMg56/SxWaeBGCJocX
6ySBB0jvA+tywGloDmc0htSMNJV8ZJAjA0FeAPwxJ5jCUTQtX67EaOloME+RwF0Snor9ocr5wwXkO2ltDakcW
nKXn/zdsfZDUXnAmo730umcyYE+HzLYQtX4fQPoXQwUByGyCyEO5Zt5XzoIzEdyV4ZWD7TC5ofcHhr5Rlt4
FJfcBP/tU4KHcs53MtyGWYyskJsMqtWAegdw0vBoL9tPAvqtUSbtYb0DNnZD+LcTdyocwZQKcO3mJnVUJsJT
eFh3tzw+od8B5Eazd+rlesB0He1FuWt4P7IWaea67whxNXR7qYRNerviEOwLRbK6J1TLpPznoVS7wRW6LD4V
kLajanvdCKvo2MmEnWBvA2QDpJIAKzvhl1bbp1bF1EIS+czmdG8ZGluUGBVdeEtgq/OaxKgFnKsGthOyQHmF
SYJ0A+wRET0DdqYv71sLHqYPs+svsTPaMBFuAY2DtB/aAs6OnK+2zdRZCgdJgw5exCz+LZ2FvSupG8I3/ALz
OxpMdqcQ2AAAAAEIftkSuQmCC\"\", \"// 19.1.2.7 / 15.2.3.4 Object.getOwnPropertyNames(O)\\nvar \$keys =
require('./_object-keys-internal');\\nvar hiddenKeys = require('./_enum-bug-keys').concat('length',
'prototype');\\n\\nexports.f = Object.getOwnPropertyNames || function getOwnPropertyNames(O) {\\n return \$keys(O,
hiddenKeys);\\n};\\n\", \"/**\\n * Creates a unary function that invokes `func` with its argument transformed.\\n *\\n *
@private\\n * @param {Function} func The function to wrap.\\n * @param {Function} transform The argument
transform.\\n * @returns {Function} Returns the new function.\\n */\\nfunction overArg(func, transform) {\\n return
function(arg) {\\n return func(transform(arg));\\n };\\n}\\n\\nmodule.exports = overArg;\\n\", \"var getMapData =
require('./_getMapData');\\n\\n/**\\n * Removes `key` and its value from the map.\\n *\\n * @private\\n * @name
delete\\n * @memberOf MapCache\\n * @param {string} key The key of the value to remove.\\n * @returns
{boolean} Returns `true` if the entry was removed, else `false`.\\n */\\nfunction mapCacheDelete(key) {\\n var result
= getMapData(this, key)['delete'](key);\\n this.size -= result ? 1 : 0;\\n return result;\\n}\\n\\nmodule.exports =
mapCacheDelete;\\n\", \"// ES2015 Symbol polyfill for environments that do not (or partially) support it\\n\\n'use
strict';\\n\\nvar d = require('d')\\n , validateSymbol = require('./validate-symbol')\\n\\n , create = Object.create,
defineProperties = Object.defineProperties\\n , defineProperty = Object.defineProperty, objPrototype =
Object.prototype\\n , NativeSymbol, SymbolPolyfill, HiddenSymbol, globalSymbols = create(null)\\n ,
isNativeSafe;\\n\\nif (typeof Symbol === 'function') {\\n\\tNativeSymbol = Symbol;\\n\\ttry
{\\n\\t\\tString(NativeSymbol());\\n\\t\\tisNativeSafe = true;\\n\\t} catch (ignore) {}\\n}\\n\\nvar generateName = (function ()
{\\n\\tvar created = create(null);\\n\\treturn function (desc) {\\n\\t\\tvar postfix = 0, name, ie11BugWorkaround;\\n\\t\\twhile
(created[desc + (postfix || "")] ++postfix;\\n\\t\\tdesc += (postfix || \"\");\\n\\t\\tcreated[desc] = true;\\n\\t\\tname = '@@' +
desc;\\n\\t\\tdefineProperty(objPrototype, name, d.gs(null, function (value) {\\n\\t\\t\\t// For IE11 issue see: \\n\\t\\t\\t//
<https://connect.microsoft.com/IE/feedbackdetail/view/1928508>\\n\\t\\t\\t// ie11-broken-getters-on-dom-
objects\\n\\t\\t\\t// <https://github.com/medikoo/es6-symbol/issues/12>\\n\\t\\t\\t\\tif (ie11BugWorkaround)
return;\\n\\t\\t\\t\\tie11BugWorkaround = true;\\n\\t\\t\\t\\tdefineProperty(this, name, d(value));\\n\\t\\t\\t\\tie11BugWorkaround =
false;\\n\\t\\t\\t});\\n\\t\\treturn name;\\n\\t};\\n\\t})();\\n\\n// Internal constructor (not one exposed) for creating Symbol
instances.\\n// This one is used to ensure that `someSymbol instanceof Symbol` always return false\\n\\nHiddenSymbol
= function Symbol(description) {\\n\\tif (this instanceof HiddenSymbol) throw new TypeError('Symbol is not a


```

`true` if `value` is a function, else `false`.
@example
 * _isFunction(_); // => true
 * _isFunction(/abc/); // => false
function isFunction(value) {
  if (!isObject(value)) {
    return false;
  }
  // The use of `Object#toString` avoids issues with the `typeof` operator
  // in Safari 9 which returns 'object' for
  // typed arrays and other constructors.
  var tag = baseGetTag(value);
  return tag == funcTag || tag == genTag || tag
    == asyncTag || tag == proxyTag;
}
module.exports = isFunction;
/**
 * Performs a
 * [SameValueZero](http://ecma-international.org/ecma-262/7.0/#sec-samevaluezero)
 * comparison between two
 * values to determine if they are equivalent.
 * @static
 * @memberOf _
 * @since 4.0.0
 * @category
 * Lang
 * @param {*} value The value to compare.
 * @param {*} other The other value to compare.
 * @returns
 * {boolean} Returns `true` if the values are equivalent, else `false`.
@example
 * var object = { 'a': 1 };
 * var other = { 'a': 1 };
 * _eq(object, object); // => true
 * _eq(object, other); // => false
 * _eq('a', 'a'); // => true
 * _eq('a', Object('a')); // => false
 * _eq(NaN, NaN); // => true
function eq(value, other) {
  return value === other || (value !== value && other !==
    other);
}
module.exports = eq;
var Stack = require('./_Stack'),
    baseIsEqual =
    require('./_baseIsEqual');
/**
 * Used to compose bitmasks for value comparisons.
 * @nvar
 * COMPARE_PARTIAL_FLAG = 1,
 * COMPARE_UNORDERED_FLAG = 2;
 * The base
 * implementation of `_.isMatch` without support for iteratee shorthands.
 * @private
 * @param {Object}
 * object The object to inspect.
 * @param {Object} source The object of property values to match.
 * @param
 * {Array} matchData The property names, values, and compare flags to match.
 * @param {Function} [customizer]
 * The function to customize comparisons.
 * @returns {boolean} Returns `true` if `object` is a match, else `false`.
function baseIsMatch(object, source, matchData, customizer) {
  var index = matchData.length,
      length =
      index,
      noCustomizer = !customizer;
  if (object == null) {
    return !length;
  }
  object =
  Object(object);
  while (index--) {
    var data = matchData[index];
    if ((noCustomizer && data[2]) ||
      data[1] !== object[data[0]] ||
      !(data[0] in object)) {
      return false;
    }
  }
  while (++index <
    length) {
    var data = matchData[index],
        key = data[0],
        objValue = object[key],
        srcValue =
        data[1];
    if (noCustomizer && data[2]) {
      if (objValue === undefined && !(key in object)) {
        return
        false;
      }
    } else {
      var stack = new Stack;
      if (customizer) {
        var result = customizer(objValue,
          srcValue, key, object, source, stack);
      }
      if (!(result === undefined ||
        ? baseIsEqual(srcValue,
          objValue, COMPARE_PARTIAL_FLAG | COMPARE_UNORDERED_FLAG, customizer, stack)
        :
        result)) {
        return false;
      }
    }
  }
  return true;
}
module.exports = baseIsMatch;
"use
strict";
nvar isValue = require('./is-value');
module.exports = function (value) {
  if (!isValue(value)) throw
    new TypeError("Cannot use null or undefined");
  return value;
};
var baseEach = require('./_baseEach'),
    isArrayLike = require('./isArrayLike');
/**
 * The base implementation of `_.map` without support for iteratee
 * shorthands.
 * @private
 * @param {Array|Object} collection The collection to iterate over.
 * @param
 * {Function} iteratee The function invoked per iteration.
 * @returns {Array} Returns the new mapped array.
function baseMap(collection, iteratee) {
  var index = -1,
      result = isArrayLike(collection) ?
      Array(collection.length) : [];
  baseEach(collection, function(value, key, collection) {
    result[++index] =
    iteratee(value, key, collection);
  });
  return result;
}
module.exports = baseMap;
/**
 * Creates a base
 * function for methods like `_.forIn` and `_.forOwn`.
 * @private
 * @param {boolean} [fromRight] Specify
 * iterating from right to left.
 * @returns {Function} Returns the new base function.
function
createBaseFor(fromRight) {
  return function(object, iteratee, keysFunc) {
    var index = -1,
        iterable =
        Object(object),
        props = keysFunc(object),
        length = props.length;
    while (length--) {
      var key =
      props[fromRight ? length : ++index];
      if (iteratee(iterable[key], key, iterable) === false) {
        break;
      }
    }
    return object;
  };
}
module.exports = createBaseFor;
var freeGlobal =
require('./_freeGlobal');
/**
 * Detect free variable `exports`.
 * @nvar freeExports = typeof exports == 'object' &&
 * exports && !exports.nodeType && exports;
 * Detect free variable `module`.
 * @nvar freeModule = freeExports &&
 * typeof module == 'object' && module && !module.nodeType && module;
 * Detect the popular
 * CommonJS extension `module.exports`.
 * @nvar moduleExports = freeModule && freeModule.exports ===
 * freeExports;
 * Detect free variable `process` from Node.js.
 * @nvar freeProcess = moduleExports &&

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freeGlobal.process;\n\n/** Used to access faster Node.js helpers. */\nvar nodeUtil = (function() {\n  try {\n    // Use `util.types` for Node.js 10+.\n    var types = freeModule && freeModule.require && freeModule.require('util').types;\n\n    if (types) {\n      return types;\n    }\n\n    // Legacy `process.binding('util')` for Node.js < 10.\n    return freeProcess && freeProcess.binding && freeProcess.binding('util');\n  } catch (e) {\n    }\n\n    module.exports = nodeUtil;\n  }, "var eq = require('./eq'),\n  isArrayLike = require('./isArrayLike'),\n  isIndex = require('./isIndex'),\n  isObject = require('./isObject');\n\n  /**\n   * Checks if the given arguments are from an iteratee call.\n   *\n   * @private\n   * @param {*} value The potential iteratee value argument.\n   * @param {*} index The potential iteratee index or key argument.\n   * @param {*} object The potential iteratee object argument.\n   *\n   * @returns {boolean} Returns `true` if the arguments are from an iteratee call,\n   *   else `false`.\n   */\n  function isIterateeCall(value, index, object) {\n    if (!isObject(object)) {\n      return false;\n    }\n    var type = typeof index;\n    if (type === 'number'\n      ? (isArrayLike(object) && isIndex(index, object.length))\n      : (type === 'string' && index in object))\n      return eq(object[index], value);\n    return false;\n  }\n\n  module.exports = isIterateeCall;\n  }, "var baseGet = require('./_baseGet');\n\n  /**\n   * Gets the value at `path` of `object`. If the resolved value is\n   * `undefined`, the `defaultValue` is returned in its place.\n   *\n   * @static\n   * @memberOf _\n   * @since 3.7.0\n   * @category Object\n   * @param {Object} object The object to query.\n   * @param {Array|string} path The path of the property to get.\n   * @param {*} [defaultValue] The value returned for `undefined` resolved values.\n   *\n   * @returns {*} Returns the resolved value.\n   * @example\n   * var object = { 'a': { 'b': { 'c': 3 } } };\n   * _get(object, 'a[0].b.c');\n   * // => 3\n   * _get(object, ['a', '0', 'b', 'c']);\n   * // => 3\n   * _get(object, 'a.b.c', 'default');\n   * // => 'default'\n   */\n  function get(object, path, defaultValue) {\n    var result = object == null ? undefined : baseGet(object, path);\n    return result === undefined ? defaultValue : result;\n  }\n\n  module.exports = get;\n  }, "\n  // optional / simple context binding\n  var aFunction = require('./_a-function');\n  module.exports = function (fn, that, length) {\n    aFunction(fn);\n    if (that === undefined) return fn;\n    switch (length) {\n      case 1: return function (a) {\n        return fn.call(that, a);\n      }; \n      case 2: return function (a, b) {\n        return fn.call(that, a, b);\n      }; \n      case 3: return function (a, b, c) {\n        return fn.call(that, a, b, c);\n      }; \n    }\n    return function (...args) {\n      return fn.apply(that, arguments);\n    }; \n  }; \n  }, "\n  // Deprecated\n  use strict";\n\n  module.exports = function (obj) {\n    return typeof obj === "function";\n  }; \n  }, "\n  // 22.1.3.31 Array.prototype[@@unscopables]\n  var UNSCOPABLES = require('./_wks')('unscopables');\n  var ArrayProto = Array.prototype;\n  if (ArrayProto[UNSCOPABLES] === undefined) require('./_hide')(ArrayProto, UNSCOPABLES, {});\n  module.exports = function (key) {\n    ArrayProto[UNSCOPABLES][key] = true;\n  }; \n  }, "\n  module.exports = function (exec) {\n    try {\n      return { e: false, v: exec() };\n    } catch (e) {\n      return { e: true, v: e };\n    }\n  }; \n  }, "\n  // 7.1.15 ToLength\n  var toInteger = require('./_to-integer');\n  var min = Math.min;\n  module.exports = function (it) {\n    return it > 0 ? min(toInteger(it), 0x1fffffffffffff) : 0;\n    // pow(2, 53) - 1 == 9007199254740991\n  }; \n  }, "\n  // Thank's IE8 for his funny defineProperty\n  module.exports = !require('./_fails')(function () {\n    return Object.defineProperty({}, 'a', { get: function () { return 7; } }).a != 7;\n  }); \n  }, "\n  var root = require('./_root');\n\n  /**\n   * Built-in value references. */\n  var Symbol = root.Symbol;\n\n  module.exports = Symbol;\n  }, "\n  var global = require('./_global');\n  var navigator = global.navigator;\n\n  module.exports = navigator && navigator.userAgent || "";\n  }, "\n  var SetCache = require('./_SetCache'),\n  arraySome = require('./_arraySome'),\n  cacheHas = require('./_cacheHas');\n\n  /**\n   * Used to compose bitmasks for value comparisons. */\n  var COMPARE_PARTIAL_FLAG = 1,\n  COMPARE_UNORDERED_FLAG = 2;\n\n  /**\n   * A specialized version of `baseIsEqualDeep` for arrays with support for\n   * partial deep comparisons.\n   *\n   * @private\n   * @param {Array} array The array to compare.\n   * @param {Array} other The other array to compare.\n   * @param {number} bitmask The bitmask flags. See `baseIsEqual` for more details.\n   * @param {Function} customizer The function to customize comparisons.\n   * @param {Function} equalFunc The function to determine equivalents of values.\n   * @param {Object} stack Tracks traversed `array` and `other` objects.\n   *\n   * @returns {boolean} Returns `true` if the arrays are equivalent, else `false`.\n   */\n  function equalArrays(array, other, bitmask, customizer, equalFunc, stack) {\n    var arrLength = array.length,\n        othLength = other.length;\n\n    if (arrLength != othLength && !(isPartial && othLength > arrLength)) {\n      return false;\n    }\n    // Assume cyclic values are equal.\n    var stacked = stack.get(array);\n    if (stacked && stack.get(other)) {\n      return stacked == other;\n    }\n    var var

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index = -1,\n    result = true,\n    seen = (bitmask & COMPARE_UNORDERED_FLAG) ? new SetCache :
undefined;\n\n stack.set(array, other);\n stack.set(other, array);\n\n // Ignore non-index properties.\n while
(++index < arrLength) {\n    var arrValue = array[index],\n        othValue = other[index];\n\n    if (customizer) {\n        var compared = isPartial\n            ? customizer(othValue, arrValue, index, other, array, stack)\n            :
customizer(arrValue, othValue, index, array, other, stack);\n    } \n    if (compared !== undefined) {\n        if
(compared) {\n            continue;\n        } \n        result = false;\n        break;\n    } \n    // Recursively compare arrays
(susceptible to call stack limits).\n    if (seen) {\n        if (!arraySome(other, function(othValue, othIndex) {\n            if
(!cacheHas(seen, othIndex) &&\n                (arrValue === othValue || equalFunc(arrValue, othValue, bitmask,
customizer, stack))) {\n                return seen.push(othIndex);\n            } \n        }))) {\n            result = false;\n
break;\n        } \n    } else if (!(arrValue === othValue ||\n        equalFunc(arrValue, othValue, bitmask,
customizer, stack)\n    )) {\n        result = false;\n        break;\n    } \n    } \n    stack['delete'](array);\n
stack['delete'](other);\n    return result;\n}\n\nmodule.exports = equalArrays;\n", "var constant = require('./constant'),\n    defineProperty = require('./_defineProperty'),\n    identity = require('./identity');\n\n/**\n * The base
implementation of `setToString` without support for hot loop shorting.\n *\n * @private\n * @param {Function}
func The function to modify.\n * @param {Function} string The `toString` result.\n * @returns {Function} Returns
`func`.\n */\nvar baseSetToString = !defineProperty ? identity : function(func, string) {\n    return
defineProperty(func, 'toString', {\n        'configurable': true,\n        'enumerable': false,\n        'value': constant(string),\n
        'writable': true\n    });\n};\n\nmodule.exports = baseSetToString;\n", "/*\n@@replace logic\nrequire('./_fix-re-
wks')('replace', 2, function (defined, REPLACE, $replace) {\n    // 21.1.3.14 String.prototype.replace(searchValue,
replaceValue)\n    return [function replace(searchValue, replaceValue) {\n        'use strict';\n        var O =
defined(this);\n        var fn = searchValue == undefined ? undefined : searchValue[REPLACE];\n        return fn !==
undefined\n            ?
fn.call(searchValue, O, replaceValue)\n            : $replace.call(String(O), searchValue, replaceValue);\n    }],
    $replace;\n});\n", "var getMapData = require('./_getMapData');\n\n/**\n * Checks if a map value for `key` exists.\n
*\n * @private\n * @name has\n * @memberOf MapCache\n * @param {string} key The key of the entry to
check.\n * @returns {boolean} Returns `true` if an entry for `key` exists, else `false`.\n */\nfunction
mapCacheHas(key) {\n    return getMapData(this, key).has(key);\n}\n\nmodule.exports = mapCacheHas;\n", "use
strict;\n\n// 25.4.1.5 NewPromiseCapability(C)\nvar aFunction = require('./_a-function');\n\nfunction
PromiseCapability(C) {\n    var resolve, reject;\n    this.promise = new C(function ($$resolve, $$reject) {\n        if
(resolve !== undefined || reject !== undefined) throw TypeError('Bad Promise constructor');\n        resolve =
$$resolve;\n        reject = $$reject;\n    });\n    this.resolve = aFunction(resolve);\n    this.reject =
aFunction(reject);\n}\n\nmodule.exports.f = function (C) {\n    return new PromiseCapability(C);\n};\n", "var
baseGetAllKeys = require('./_baseGetAllKeys'),\n    getSymbols = require('./_getSymbols'),\n    keys =
require('./keys');\n\n/**\n * Creates an array of own enumerable property names and symbols of `object`.\n *\n * @private\n * @param {Object} object The object to query.\n * @returns {Array} Returns the array of property
names and symbols.\n */\nfunction getAllKeys(object) {\n    return baseGetAllKeys(object, keys,
getSymbols);\n}\n\nmodule.exports = getAllKeys;\n", "var $export = require('./_export');\n\nvar defined =
require('./_defined');\nvar fails = require('./_fails');\nvar spaces = require('./_string-ws');\nvar space = '[' +
spaces +
']';\nvar non = '\\u200b\\u0085';\nvar ltrim = RegExp('^' + space + space + '*');\nvar rtrim = RegExp(space +
space + '*$');\n\nvar exporter = function (KEY, exec, ALIAS) {\n    var exp = {};\n    var FORCE = fails(function () {\n
return !!spaces[KEY]() || non[KEY]() != non;\n    });\n    var fn = exp[KEY] = FORCE ? exec(trim) : spaces[KEY];\n
if (ALIAS) exp[ALIAS] = fn;\n    $export($export.P + $export.F * FORCE, 'String', exp);\n};\n\n// 1 ->
String#trimLeft\n// 2 -> String#trimRight\n// 3 -> String#trim\nvar trim = exporter.trim = function (string, TYPE)
{\n    string = String(defined(string));\n    if (TYPE & 1) string = string.replace(ltrim, '');\n    if (TYPE & 2)
string =
string.replace(rtrim, '');\n    return string;\n};\n\nmodule.exports = exporter;\n", "/*\n7.2.8 IsRegExp(argument)\nvar
isObject = require('./_is-object');\nvar cof = require('./_cof');\nvar MATCH =
require('./_wks')('match');\n\nmodule.exports = function (it) {\n    var isRegExp;\n    return isObject(it) &&
((isRegExp =
it[MATCH]) !== undefined ? !!isRegExp : cof(it) == 'RegExp');\n};\n", "/*\n * Converts `set` to an array of its
values.\n *\n * @private\n * @param {Object} set The set to convert.\n * @returns {Array} Returns the values.\n
*/\n
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*\nfunction setToArray(set) {\n  var index = -1,\n      result = Array(set.size);\n\n  set.forEach(function(value) {\n    result[++index] = value;\n  });\n  return result;\n}\n\nmodule.exports = setToArray;\n\n"var $iterators =\nrequire('./es6.array.iterator');\nvar getKeys = require('./_object-keys');\nvar redefine = require('./_redefine');\nvar global = require('./_global');\nvar hide = require('./_hide');\nvar Iterators = require('./_iterators');\nvar wks =\nrequire('./_wks');\nvar ITERATOR = wks('iterator');\nvar TO_STRING_TAG = wks('toStringTag');\nvar\nArrayValues = Iterators.Array;\n\nvar DOMIterables = {\n  CSSRuleList: true, // TODO: Not spec compliant,\n  should be false.\n  CSSStyleDeclaration: false,\n  CSSValueList: false,\n  ClientRectList: false,\n  DOMRectList:\n  false,\n  DOMStringList: false,\n  DOMTokenList: true,\n  DataTransferItemList: false,\n  FileList: false,\n  HTMLAllCollection: false,\n  HTMLCollection: false,\n  HTMLFormElement: false,\n  HTMLSelectElement:\n  false,\n  MediaList: true, // TODO: Not spec compliant, should be false.\n  MimeTypeArray: false,\n  NamedNodeMap: false,\n  NodeList: true,\n  PaintRequestList: false,\n  Plugin: false,\n  PluginArray: false,\n  SVGLengthList: false,\n  SVGNumberList: false,\n  SVGPathSegList: false,\n  SVGPointList: false,\n  SVGStringList: false,\n  SVGTransformList: false,\n  SourceBufferList: false,\n  StyleSheetList: true, // TODO: Not\n  spec compliant, should be false.\n  TextTrackCueList: false,\n  TextTrackList: false,\n  TouchList: false\n};\n\nfor\n(var collections = getKeys(DOMIterables), i = 0; i < collections.length; i++) {\n  var NAME = collections[i];\n  var\nexplicit = DOMIterables[NAME];\n  var Collection = global[NAME];\n  var proto = Collection &&\nCollection.prototype;\n  var key;\n  if (proto) {\n    if (!proto[ITERATOR]) hide(proto, ITERATOR,\nArrayValues);\n    if (!proto[TO_STRING_TAG]) hide(proto, TO_STRING_TAG, NAME);\n    Iterators[NAME] =\nArrayValues;\n    if (explicit) for (key in $iterators) if (!proto[key])\nredefine(proto, key, $iterators[key], true);\n  }\n}\n\n"/**\n * The base implementation of `_.unary` without support for storing metadata.\n * @private\n * @param {Function} func The function to cap arguments for.\n * @returns {Function} Returns the new capped\n  function.\n */\nfunction baseUnary(func) {\n  return function(value) {\n    return func(value);\n  }\n};\n\nmodule.exports = baseUnary;\n\n"\"use strict\";\nObject.defineProperty(exports, '__esModule', {\n  value: true\n});\nvar prefix = 'fas';\nvar iconName = 'clipboard';\nvar width = 384;\nvar height = 512;\nvar ligatures = [];\nvar\nunicode = 'f328';\nvar svgPathData = 'M384 112v352c0 26.51-21.49 48-48 48H48c-26.51 0-48-21.49-48-\n48V112c0-26.51 21.49-48 48-48h80c0-35.29 28.71-64 64-64s64 28.71 64 64h80c26.51 0 48 21.49 48 48zM192\n40c-13.255 0-24 10.745-24 24s10.745 24 24 24-10.745 24-24-10.745-24-24-24m96 114v-20a6 6 0 0 0-6-\n6H102a6 6 0 0 0-6 6v20a6 6 0 0 0 6 6h180a6 6 0 0 0 6-6z';\n\nexports.definition = {\n  prefix: prefix,\n  iconName: iconName,\n  icon: [\n    width,\n    height,\n    ligatures,\n    unicode,\n    svgPathData\n  ]\n};\n\nexports.faClipboard\n= exports.definition;\nexports.prefix = prefix;\nexports.iconName = iconName;\nexports.width =\nwidth;\nexports.height = height;\nexports.ligatures = ligatures;\nexports.unicode = unicode;\nexports.svgPathData =\nsvgPathData;\n\n"var getAllKeys = require('./_getAllKeys');\n\n"/**\n  Used to compose bitmasks for value comparisons.\n */\nvar COMPARE_PARTIAL_FLAG = 1;\n\n"/**\n  Used for built-in method references. */\nvar objectProto =\nObject.prototype;\n\n"/**\n  Used to check objects for own properties. */\nvar hasOwnProperty =\nobjectProto.hasOwnProperty;\n\n"/**\n  A specialized version of `baseIsEqualDeep` for objects with support for\n  partial deep comparisons.\n * @private\n * @param {Object} object The object to compare.\n * @param\n  {Object} other The other object to compare.\n * @param {number} bitmask The bitmask flags. See `baseIsEqual`\n  for more details.\n * @param {Function} customizer The function to customize comparisons.\n * @param\n  {Function} equalFunc The function to determine equivalents of values.\n * @param {Object} stack Tracks\n  traversed `object` and `other` objects.\n * @returns {boolean} Returns `true` if the objects are equivalent, else\n  `false`.\n */\nfunction equalObjects(object, other, bitmask, customizer, equalFunc, stack) {\n  var isPartial = bitmask\n  & COMPARE_PARTIAL_FLAG,\n      objProps = getAllKeys(object),\n      objLength = objProps.length,\n      othProps = getAllKeys(other),\n      othLength = othProps.length;\n\n  if (objLength !== othLength && !isPartial) {\n    return false;\n  }\n  var index = objLength;\n  while (index-- > 0) {\n    var key = objProps[index];\n    if (!isPartial &\nkey in other : hasOwnProperty.call(other, key)) {\n      return false;\n    }\n  }\n  // Assume cyclic values are equal.\n  var stacked = stack.get(object);\n  if (stacked && stack.get(other)) {\n    return stacked === other;\n  }\n  var result =\ntrue;\n  stack.set(object, other);\n  stack.set(other, object);\n\n  var skipCtor = isPartial;\n  while (++index <\nobjLength) {\n    key = objProps[index];\n    var objValue = object[key],\n        othValue = other[key];\n\n    if

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/**\n
 * Defines a new `ClipboardAction` on each click event.\n
 * @param {Event} e\n
 */\n
},\n
{\n
  key: 'onClick',\n
  value: function onClick(e) {\n
    var trigger = e.delegateTarget ||\n
    e.currentTarget;\n
    if (this.clipboardAction) {\n
      this.clipboardAction = null;\n
    }\n
    this.clipboardAction = new _clipboardAction2.default({\n
      action: this.action(trigger),\n
      target:\n
      this.target(trigger),\n
      text: this.text(trigger),\n
      container: this.container,\n
      trigger:\n
      trigger,\n
      emitter: this\n
    });\n
  }\n
});\n
/**\n
 * Default `action` lookup function.\n
 * @param {Element} trigger\n
 */\n
}, {\n
  key: 'defaultAction',\n
  value: function\n
  defaultAction(trigger) {\n
    return getAttributeValue('action', trigger);\n
  }\n
});\n
/**\n
 * Default\n
 `target` lookup function.\n
 * @param {Element} trigger\n
 */\n
}, {\n
  key: 'defaultTarget',\n
  value: function defaultTarget(trigger) {\n
    var selector = getAttributeValue('target', trigger);\n
    if\n
    (selector) {\n
      return document.querySelector(selector);\n
    }\n
  }\n
});\n
/**\n
 * Returns the\n
 support of the given action, or all actions if no action is\n
 * given.\n
 * @param {String} [action]\n
 */\n
}, {\n
  key: 'defaultText',\n
  value: function\n
  defaultText(trigger) {\n
    return getAttributeValue('text',\n
    trigger);\n
  }\n
});\n
/**\n
 * Destroy lifecycle.\n
 * @param {Element} trigger\n
 */\n
}, {\n
  key: 'destroy',\n
  value:\n
  function destroy() {\n
    this.listener.destroy();\n
    if (this.clipboardAction) {\n
      this.clipboardAction.destroy();\n
      this.clipboardAction = null;\n
    }\n
  }\n
}], [{\n
  key:\n
  'isSupported',\n
  value: function isSupported() {\n
    var action = arguments.length > 0 && arguments[0]\n
    !== undefined ? arguments[0] : ['copy', 'cut'];\n
    var actions = typeof action === 'string' ? [action] : action;\n
    var support = !!document.queryCommandSupported;\n
    actions.forEach(function (action) {\n
      support = support && !!document.queryCommandSupported(action);\n
    });\n
    return support;\n
  }\n
});\n
return Clipboard;)(_tinyEmitter2.default);\n
/**\n
 * Helper function to retrieve attribute value.\n
 * @param {String} suffix\n
 * @param {Element} element\n
 */\n
function getAttributeValue(suffix, element) {\n
  var attribute = 'data-clipboard-' + suffix;\n
  if (!element.hasAttribute(attribute)) {\n
    return;\n
  }\n
  return\n
  element.getAttribute(attribute);\n
}\n
module.exports = Clipboard;\n
/***/ }),\n
1 * \n
/***/ (function(module,\n
exports, __webpack_require__) {\n
  "use strict";\n
  var _typeof = typeof Symbol === "function" && typeof\n
  Symbol.iterator === "symbol" ? function (obj) { return typeof obj; } : function (obj) { return obj && typeof\n
  Symbol === "function" && obj.constructor === Symbol && obj !== Symbol.prototype ? "symbol" : typeof obj;\n
};\n
  var _createClass = function () { function defineProperties(target, props) { for (var i = 0; i < props.length; i++)\n
  { var descriptor = props[i]; descriptor.enumerable = descriptor.enumerable || false; descriptor.configurable = true; if\n
  ("value" in descriptor) descriptor.writable = true; Object.defineProperty(target, descriptor.key, descriptor); } }\n
  return function (Constructor, protoProps, staticProps) { if (protoProps) defineProperties(Constructor.prototype,\n
  protoProps); if (staticProps) defineProperties(Constructor, staticProps); return Constructor; }; }();\n
  var _select =\n
  __webpack_require__(2);\n
  var _select2 = _interopRequireDefault(_select);\n
  function\n
  _interopRequireDefault(obj) { return obj && obj.__esModule ? obj : { default: obj }; }\n
  function\n
  _classCallCheck(instance, Constructor) { if (!(instance instanceof Constructor)) { throw new TypeError("Cannot\n
  call a class as a function"); } }\n
  * Inner class which performs selection from either `text` or `target`\n
 * properties and then executes copy or cut operations.\n
 */\n
  var ClipboardAction = function () {\n
    /**\n
     * @param {Object} options\n
     */\n
    function ClipboardAction(options) {\n
      _classCallCheck(this,\n
      ClipboardAction);\n
      this.resolveOptions(options);\n
      this.initSelection();\n
    }\n
    /**\n
     * Defines\n
     base properties passed from constructor.\n
     * @param {Object} options\n
     */\n
    _createClass(ClipboardAction, [{\n
      key: 'resolveOptions',\n
      value: function resolveOptions() {\n
        var\n
        options = arguments.length > 0 && arguments[0] !== undefined ? arguments[0] : {};\n
        this.action =\n
        options.action;\n
        this.container = options.container;\n
        this.emitter = options.emitter;\n
        this.target\n
        = options.target;\n
        this.text = options.text;\n
        this.trigger = options.trigger;\n
        this.selectedText\n
        = "";\n
      }\n
    }, {\n
      key: 'initSelection',\n
      value: function\n
      initSelection() {\n
        if (this.text) {\n
          this.selectFake();\n
        } else if (this.target) {\n

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this.selectTarget();\n        }\n        }\n        /**\n         * Creates a fake textarea element, sets its value from `text`
property,\n         * and makes a selection on it.\n         */\n        }, {\n        key: 'selectFake',\n        value: function
selectFake() {\n        var _this = this;\n        var isRTL = document.documentElement.getAttribute('dir') ==
'rtl';\n        this.removeFake();\n        this.fakeHandlerCallback = function () {\n        return
_this.removeFake();\n        };\n        this.fakeHandler = this.container.addEventListener('click',
this.fakeHandlerCallback) || true;\n        this.fakeElem = document.createElement('textarea');\n        // Prevent
zooming on iOS\n        this.fakeElem.style.fontSize = '12pt';\n        // Reset box model\n
this.fakeElem.style.border = '0';\n        this.fakeElem.style.padding = '0';\n        this.fakeElem.style.margin =
'0';\n        // Move element out of screen horizontally\n        this.fakeElem.style.position = 'absolute';\n
this.fakeElem.style[isRTL ? 'right' : 'left'] = '-9999px';\n        // Move element to the same position vertically\n
var yPosition = window.pageYOffset || document.documentElement.scrollTop;\n        this.fakeElem.style.top =
yPosition + 'px';\n        this.fakeElem.setAttribute('readonly', '');\n        this.fakeElem.value = this.text;\n        this.container.appendChild(this.fakeElem);\n        this.selectedText = (0, _select2.default)(this.fakeElem);\n
this.copyText();\n        }\n        }\n        /**\n         * Only removes the fake element after another click event, that
way\n         * a user can hit `Ctrl+C` to copy because selection still exists.\n         */\n        }, {\n        key:
'removeFake',\n        value: function removeFake() {\n        if (this.fakeHandler) {\n
this.container.removeEventListener('click', this.fakeHandlerCallback);\n        this.fakeHandler = null;\n
this.fakeHandlerCallback = null;\n        }\n        if (this.fakeElem) {\n
this.container.removeChild(this.fakeElem);\n        this.fakeElem = null;\n        }\n        }\n        }\n        /**\n         *
Selects the content from element passed on `target` property.\n         */\n        }, {\n        key: 'selectTarget',\n
value: function selectTarget() {\n        this.selectedText = (0, _select2.default)(this.target);\n
this.copyText();\n        }\n        }\n        /**\n         * Executes the copy operation based on the current selection.\n
*/\n        }, {\n        key: 'copyText',\n        value: function copyText() {\n        var succeeded = void 0;\n        try {\n
succeeded = document.execCommand(this.action);\n        } catch (err) {\n        succeeded =
false;\n        }\n        this.handleResult(succeeded);\n        }\n        }\n        /**\n         * Fires an event based on the
copy operation result.\n         * @param {Boolean} succeeded\n         */\n        }, {\n        key: 'handleResult',\n
value: function handleResult(succeeded) {\n        this.emitter.emit(succeeded ? 'success' : 'error', {\n
action: this.action,\n        text: this.selectedText,\n        trigger: this.trigger,\n        clearSelection:
this.clearSelection.bind(this)\n        });\n        }\n        }\n        /**\n         * Moves focus away from `target` and back to
the trigger, removes current selection.\n         */\n        }, {\n        key: 'clearSelection',\n        value: function
clearSelection() {\n        if (this.trigger) {\n        this.trigger.focus();\n        }\n        window.getSelection().removeAllRanges();\n        }\n        }\n        /**\n         * Sets the `action` to be performed which
can be either 'copy' or 'cut'.\n         * @param {String} action\n         */\n        }, {\n        key: 'destroy',\n        value: function destroy() {\n        this.removeFake();\n        }\n        },
{\n        key: 'action',\n        set: function set() {\n        var action = arguments.length > 0 && arguments[0] !==
undefined ? arguments[0] : 'copy';\n        this._action = action;\n        if (this._action !== 'copy' &&
this._action !== 'cut') {\n        throw new Error('Invalid "action" value, use either "copy" or "cut");\n        }\n        }\n        }\n        /**\n         * Gets the `action` property.\n         * @return {String}\n         */\n        }, {\n        key: 'get',\n        value: function get() {\n        return this._action;\n        }\n        }\n        /**\n         * Sets the `target` property using an
element\n         * that will be have its content copied.\n         * @param {Element} target\n         */\n        }, {\n        key: 'target',\n        set: function set(target) {\n        if (target !== undefined) {\n        if (target && (typeof
target === 'undefined' ? 'undefined' : _typeof(target)) === 'object' && target.nodeType === 1) {\n        if
(this.action === 'copy' && target.hasAttribute('disabled')) {\n        throw new Error('Invalid "target"
attribute. Please use "readonly" instead of "disabled" attribute');\n        }\n        if (this.action ===
'cut' && (target.hasAttribute('readonly') || target.hasAttribute('disabled'))) {\n        throw new
Error('Invalid "target" attribute. You can\'t cut text from elements with "readonly" or "disabled" attributes');\n        }\n        this._target = target;\n        } else {\n        throw new Error('Invalid "target"
value, use a valid Element');\n        }\n        }\n        }\n        }\n        /**\n         * Gets the `target` property.\n         */

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{} \n \nvar _ref = _WINDOW.navigator || {}; \n \nvar _ref$userAgent = _ref.userAgent; \n \nvar userAgent =
_ref$userAgent === undefined ? " : _ref$userAgent; \n \nvar WINDOW = _WINDOW; \n \nvar DOCUMENT =
_DOCUMENT; \n \nvar MUTATION_OBSERVER = _MUTATION_OBSERVER$1; \n \nvar PERFORMANCE =
_PERFORMANCE; \n \nvar IS_DOM = !!DOCUMENT.documentElement && !!DOCUMENT.head && typeof
DOCUMENT.addEventListener === 'function' && typeof DOCUMENT.createElement === 'function'; \n \nvar IS_IE
= ~userAgent.indexOf('MSIE') || ~userAgent.indexOf('Trident/'); \n \nvar NAMESPACE_IDENTIFIER =
'__FONT_AWESOME__'; \n \nvar UNITS_IN_GRID = 16; \n \nvar DEFAULT_FAMILY_PREFIX = 'fa'; \n \nvar
DEFAULT_REPLACEMENT_CLASS = 'svg-inline--fa'; \n \nvar DATA_FA_I2SVG = 'data-fa-i2svg'; \n \nvar
DATA_FA_PSEUDO_ELEMENT = 'data-fa-pseudo-element'; \n \nvar DATA_PREFIX = 'data-prefix'; \n \nvar
DATA_ICON = 'data-icon'; \n \nvar HTML_CLASS_I2SVG_BASE_CLASS = 'fontawesome-i2svg'; \n \nvar
TAGNAMES_TO_SKIP_FOR_PSEUDOELEMENTS = ['HTML', 'HEAD', 'STYLE', 'SCRIPT']; \n \nvar
PRODUCTION = function () { \n try { \n return process.env.NODE_ENV === 'production'; \n } catch (e) { \n
return false; \n } \n }(); \n \nvar oneToTen = [1, 2, 3, 4, 5, 6, 7, 8, 9, 10]; \n \nvar oneToTwenty = oneToTen.concat([11,
12, 13, 14, 15, 16, 17, 18, 19, 20]); \n \nvar ATTRIBUTES_WATCHED_FOR_MUTATION = ['class', 'data-prefix',
'data-icon', 'data-fa-transform', 'data-fa-mask']; \n \nvar RESERVED_CLASSES = ['xs', 'sm', 'lg', 'fw', 'ul', 'li', 'border',
'pull-left', 'pull-right', 'spin', 'pulse', 'rotate-90', 'rotate-180', 'rotate-270', 'flip-horizontal', 'flip-vertical', 'stack', 'stack-
1x', 'stack-2x', 'inverse', 'layers', 'layers-text', 'layers-counter'].concat(oneToTen.map(function (n) { \n return n +
'x'; \n })); \n \nvar classCallCheck = function (instance,
Constructor) { \n if (!(instance instanceof Constructor)) { \n throw new TypeError("Cannot call a class as a
function"); \n } \n }; \n \nvar createClass = function () { \n function defineProperties(target, props) { \n for (var i = 0;
i < props.length; i++) { \n var descriptor = props[i]; \n descriptor.enumerable = descriptor.enumerable || false; \n
descriptor.configurable = true; \n if ("value" in descriptor) descriptor.writable = true; \n
Object.defineProperty(target, descriptor.key, descriptor); \n } \n } \n \n return function (Constructor, protoProps,
staticProps) { \n if (protoProps) defineProperties(Constructor.prototype, protoProps); \n if (staticProps)
defineProperties(Constructor, staticProps); \n return Constructor; \n }; \n }(); \n \n \n \nvar _extends = Object.assign ||
function (target) { \n for (var i = 1; i < arguments.length; i++) { \n var source = arguments[i]; \n \n for (var key in
source) { \n if (Object.prototype.hasOwnProperty.call(source, key)) { \n target[key] = source[key]; \n } \n
} \n } \n \n return target; \n }; \n \n \n \nvar slicedToArray = function () { \n function sliceIterator(arr, i) { \n var _arr =
[]; \n var _n = true; \n var _d = false; \n var _e = undefined; \n \n try { \n for (var _i = arr[Symbol.iterator](),
_s; !(_n = (_s = _i.next()).done); _n = true) { \n _arr.push(_s.value); \n if (i && _arr.length === i) break; \n
} \n } catch (err) { \n _d = true; \n _e = err; \n } finally { \n try { \n if (!_n && !_i["return"])
_i["return"](); \n } finally { \n if (_d) throw _e; \n } \n } \n \n return _arr; \n } \n } \n \n return function (arr, i)
{ \n if (Array.isArray(arr)) { \n return arr; \n } else if (Symbol.iterator in Object(arr)) { \n return
sliceIterator(arr, i); \n } else { \n throw new TypeError("Invalid attempt to destructure non-iterable
instance"); \n } \n }; \n }(); \n \nvar toConsumableArray = function (arr) { \n if (Array.isArray(arr)) { \n for (var i =
0, arr2 = Array(arr.length); i < arr.length; i++) arr2[i] = arr[i]; \n \n return arr2; \n } else { \n return
Array.from(arr); \n } \n }; \n \nvar initial = WINDOW.FontAwesomeConfig || {}; \n \nfunction getAttrConfig(attr) { \n
var element = DOCUMENT.querySelector('script' + attr + ' '); \n \n if (element) { \n return
element.getAttribute(attr); \n } \n } \n \nfunction coerce(val) { \n // Getting an empty string will occur if the attribute is
set on the HTML tag but without a value \n // We'll assume that this is an indication that it should be toggled to
true \n // For example <script data-search-pseudo-elements src=""...></script> \n if (val === "") return true; \n if
(val === 'false') return false; \n if (val === 'true') return true; \n return val; \n } \n \nif (DOCUMENT && typeof
DOCUMENT.querySelector === 'function') { \n var attrs = [['data-family-prefix', 'familyPrefix'], ['data-
replacement-class', 'replacementClass'], ['data-auto-replace-svg', 'autoReplaceSvg'], ['data-auto-add-css',
'autoAddCss'], ['data-auto-a11y', 'autoA11y'], ['data-search-pseudo-elements', 'searchPseudoElements'], ['data-
observe-mutations', 'observeMutations'], ['data-keep-original-source', 'keepOriginalSource'], ['data-measure-
performance', 'measurePerformance'], ['data-show-missing-icons', 'showMissingIcons']]; \n \n attrs.forEach(function
(_ref) { \n var _ref2 = slicedToArray(_ref, 2), \n attr = _ref2[0], \n key = _ref2[1]; \n \n var val =

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coerce(getAttrConfig(attr));\n\n  if (val !== undefined && val !== null) {\n    initial[key] = val;\n  }\n  });\n}\n\nvar _default = _extends({\n  familyPrefix: DEFAULT_FAMILY_PREFIX,\n  replacementClass: DEFAULT_REPLACEMENT_CLASS,\n  autoReplaceSvg: true,\n  autoAddCss: true,\n  autoA11y: true,\n  searchPseudoElements: false,\n  observeMutations: true,\n  keepOriginalSource: true,\n  measurePerformance: false,\n  showMissingIcons: true\n}, initial);\n\nif (!_default.autoReplaceSvg) _default.observeMutations = false;\n\nvar config = _extends({}, _default);\n\nWINDOW.FontAwesomeConfig = config;\n\nvar w = WINDOW || {};\n\nif (!w[NAMESPACE_IDENTIFIER]) w[NAMESPACE_IDENTIFIER] = {};\n\nif (!w[NAMESPACE_IDENTIFIER].styles) w[NAMESPACE_IDENTIFIER].styles = {};\n\nif (!w[NAMESPACE_IDENTIFIER].hooks) w[NAMESPACE_IDENTIFIER].hooks = {};\n\nif (!w[NAMESPACE_IDENTIFIER].shims) w[NAMESPACE_IDENTIFIER].shims = [];\n\nvar namespace = w[NAMESPACE_IDENTIFIER];\n\nvar functions = [];\n\nvar listener = function listener() {\n  DOCUMENT.removeEventListener('DOMContentLoaded', listener);\n  loaded = 1;\n  functions.map(function (fn) {\n    return fn();\n  });\n};\n\nvar loaded = false;\n\nif (IS_DOM) {\n  loaded = (DOCUMENT.documentElement.doScroll ? /^loaded|^c/ : /^loaded|^i|^c/).test(DOCUMENT.readyState);\n\n  if (!loaded) DOCUMENT.addEventListener('DOMContentLoaded', listener);\n}\n\nvar domready = function (fn) {\n  if (!IS_DOM) return;\n  loaded ? setTimeout(fn, 0) : functions.push(fn);\n};\n\nvar d = UNITS_IN_GRID;\n\nvar meaninglessTransform = {\n  size: 16,\n  x: 0,\n  y: 0,\n  rotate: 0,\n  flipX: false,\n  flipY: false\n};\n\nfunction isReserved(name) {\n  return ~RESERVED_CLASSES.indexOf(name);\n}\n\nfunction insertCss(css) {\n  if (!css || !IS_DOM) return;\n\n  var style = DOCUMENT.createElement('style');\n  style.setAttribute('type', 'text/css');\n  style.innerHTML = css;\n\n  var headChildren = DOCUMENT.head.childNodes;\n  var beforeChild = null;\n\n  for (var i = headChildren.length - 1; i > -1; i--) {\n    var child = headChildren[i];\n    var tagName = (child.tagName || '').toUpperCase();\n    if (['STYLE', 'LINK'].indexOf(tagName) > -1) {\n      beforeChild = child;\n    }\n  }\n\n  DOCUMENT.head.insertBefore(style, beforeChild);\n\n  return css;\n}\n\nvar idPool = '0123456789abcdefghijklmnopqrstuvwxyzABCDEFGHIJKLMNOPQRSTUVWXYZ';\n\nfunction nextUniqueId() {\n  var size = 12;\n  var id = '';\n  while (size-- > 0) {\n    id += idPool[Math.random() * 62 | 0];\n  }\n  return id;\n}\n\nfunction toArray(obj) {\n  var array = [];\n\n  for (var i = (obj || []).length >>> 0; i--;) {\n    array[i] = obj[i];\n  }\n\n  return array;\n}\n\nfunction classArray(node) {\n  if (node.classList) {\n    return toArray(node.classList);\n  } else {\n    return (node.getAttribute('class') || '').split(' ').filter(function (i) {\n      return i;\n    });\n  }\n}\n\nfunction getIconName(familyPrefix, cls) {\n  var parts = cls.split('-');\n  var prefix = parts[0];\n  var iconName = parts.slice(1).join('-');\n\n  if (prefix === familyPrefix && iconName !== '' && !isReserved(iconName)) {\n    return iconName;\n  } else {\n    return null;\n  }\n}\n\nfunction htmlEscape(str) {\n  return (" + str).replace(/&/g, '&amp;').replace(/"/g, '&quot;').replace(/'/g, '&#39;').replace(/</g, '&lt;').replace(/>/g, '&gt;');\n}\n\nfunction joinAttributes(attributes) {\n  return Object.keys(attributes || {}).reduce(function (acc, attributeName) {\n    return acc + (attributeName + '=' + htmlEscape(attributes[attributeName]) + ' ');\n  }, '').trim();\n}\n\nfunction joinStyles(styles) {\n  return Object.keys(styles || {}).reduce(function (acc, styleName) {\n    return acc + (styleName + ': ' + styles[styleName] + ';');\n  }, '');\n}\n\nfunction transformIsMeaningful(transform) {\n  return transform.size !== meaninglessTransform.size || transform.x !== meaninglessTransform.x || transform.y !== meaninglessTransform.y || transform.rotate !== meaninglessTransform.rotate || transform.flipX || transform.flipY;\n}\n\nfunction transformForSvg(_ref) {\n  var transform = _ref.transform,\n      containerWidth = _ref.containerWidth,\n      iconWidth = _ref.iconWidth;\n\n  var outer = {\n    transform: 'translate(' + containerWidth / 2 + ' 256')\n  }; \n  var innerTranslate = 'translate(' + transform.x * 32 + ', ' + transform.y * 32 + ')';\n  var innerScale = 'scale(' + transform.size / 16 * (transform.flipX ? -1 : 1) + ', ' + transform.size / 16 * (transform.flipY ? -1 : 1) + ')';\n  var innerRotate = 'rotate(' + transform.rotate + ' 0 0)';\n  var inner = {\n    transform: innerTranslate + ' ' + innerScale + ' ' + innerRotate\n  }; \n  var path = {\n    transform: 'translate(' + iconWidth / 2 * -1 + ' -256')\n  }; \n  return {\n    outer: outer,\n    inner: inner,\n    path: path\n  }; \n}\n\nfunction transformForCss(_ref2) {\n  var transform = _ref2.transform,\n      _ref2$width = _ref2.width,\n      width = _ref2$width === undefined ? UNITS_IN_GRID : _ref2$width,\n      _ref2$height = _ref2.height,\n      height = _ref2$height === undefined ? UNITS_IN_GRID : _ref2$height,\n      _ref2$startCentered = _ref2.startCentered,\n
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startCentered = _ref2$startCentered === undefined ? false : _ref2$startCentered;\n\n var val = '';\n\n if
(startCentered && IS_IE) {\n  val += 'translate(' + (transform.x / d - width / 2) + 'em, ' + (transform.y / d - height /
2) + 'em)';\n } else if (startCentered) {\n  val += 'translate(calc(-50% + ' + transform.x / d + 'em), calc(-50% + ' +
transform.y / d + 'em))';\n } else {\n  val += 'translate(' + transform.x / d + 'em, ' + transform.y / d + 'em)';\n }\n\n
val += 'scale(' + transform.size / d * (transform.flipX ? -1 : 1) + ', ' + transform.size / d * (transform.flipY ? -1 : 1) +
')';\n val += 'rotate(' + transform.rotate + 'deg)';\n\n return val;\n}\n\nvar ALL_SPACE = {\n x: 0,\n y: 0,\n
width: '100%',\n height: '100%'\n};\n\nvar makeIconMasking = function (_ref) {\n var children = _ref.children,\n
attributes = _ref.attributes,\n  main = _ref.main,\n  mask = _ref.mask,\n  transform = _ref.transform;\n var
mainWidth = main.width,\n  mainPath = main.icon;\n var maskWidth = mask.width,\n  maskPath =
mask.icon;\n\n var trans = transformForSvg({ transform: transform, containerWidth: maskWidth, iconWidth:
mainWidth });\n\n var maskRect = {\n tag: 'rect',\n attributes: _extends({}, ALL_SPACE, {\n fill: 'white'\n
})\n};\n var maskInnerGroup = {\n tag: 'g',\n attributes: _extends({}, trans.inner),\n children: [{ tag: 'path',
attributes: _extends({}, mainPath.attributes, trans.path, { fill: 'black' }) }]\n};\n var maskOuterGroup = {\n tag:
'g',\n attributes: _extends({}, trans.outer),\n children: [maskInnerGroup]\n};\n var maskId = 'mask-' +
nextUniqueId();\n var clipId = 'clip-' + nextUniqueId();\n var maskTag = {\n tag: 'mask',\n attributes:
_extends({}, ALL_SPACE, {\n id: maskId,\n maskUnits: 'userSpaceOnUse',\n maskContentUnits:
'userSpaceOnUse'\n })),\n children: [maskRect, maskOuterGroup]\n};\n var defs = {\n tag: 'defs',\n
children: [{ tag: 'clipPath', attributes: { id: clipId }, children: [maskPath] }, maskTag]\n};\n\n children.push(defs, {\n
tag: 'rect', attributes: _extends({ fill: 'currentColor', 'clip-path': 'url(#' + clipId + ')', mask: 'url(#' + maskId + ')',
ALL_SPACE }));\n\n return {\n children: children,\n attributes: attributes\n};\n};\n\nvar makeIconStandard =
function (_ref) {\n var children = _ref.children,\n attributes = _ref.attributes,\n main = _ref.main,\n
transform = _ref.transform,\n styles = _ref.styles;\n\n var styleString = joinStyles(styles);\n\n if
(styleString.length > 0) {\n attributes['style'] = styleString;\n }\n\n if (transformIsMeaningful(transform)) {\n
var trans = transformForSvg({ transform: transform, containerWidth: main.width, iconWidth: main.width });\n
children.push({\n tag: 'g',\n attributes: _extends({}, trans.outer),\n children: [{\n tag: 'g',\n
attributes: _extends({}, trans.inner),\n children: [{\n tag: main.icon.tag,\n children:
main.icon.children,\n attributes: _extends({}, main.icon.attributes, trans.path)\n }]\n }]\n});\n } else
{\n children.push(main.icon);\n }\n\n return {\n children: children,\n attributes: attributes\n};\n};\n\nvar
asIcon = function (_ref) {\n var children = _ref.children,\n main = _ref.main,\n mask = _ref.mask,\n
attributes = _ref.attributes,\n styles = _ref.styles,\n transform = _ref.transform;\n\n if
(transformIsMeaningful(transform) && main.found && !mask.found) {\n var width = main.width,\n height =
main.height;\n\n var offset = {\n x: width / height / 2,\n y: 0.5\n};\n attributes['style'] =
joinStyles(_extends({}, styles, {\n 'transform-origin': offset.x + transform.x / 16 + 'em ' + (offset.y + transform.y /
16) + 'em'\n }));\n\n return [{\n tag: 'svg',\n attributes: attributes,\n children: children\n}];\n};\n\nvar
asSymbol = function (_ref) {\n var prefix = _ref.prefix,\n iconName = _ref.iconName,\n children =
_ref.children,\n attributes = _ref.attributes,\n symbol = _ref.symbol;\n\n var id = symbol === true ? prefix + '-'
+ config.familyPrefix + '-' + iconName : symbol;\n\n return [{\n tag: 'svg',\n attributes: {\n style: 'display:
none;\n },\n children: [{\n tag: 'symbol',\n attributes: _extends({}, attributes, { id: id }),\n children:
children\n }]\n}];\n};\n\nfunction makeInlineSvgAbstract(params) {\n var _params$icons = params.icons,\n
main = _params$icons.main,\n mask = _params$icons.mask,\n prefix = params.prefix,\n iconName =
params.iconName,\n transform = params.transform,\n symbol = params.symbol,\n title = params.title,\n
extra = params.extra,\n _params$watchable = params.watchable,\n watchable = _params$watchable ===
undefined ? false : _params$watchable;\n\n var _ref = mask.found ? mask : main,\n width = _ref.width,\n
height = _ref.height;\n\n var widthClass = 'fa-w-' + Math.ceil(width / height * 16);\n var attrClass =
[config.replacementClass, iconName ? config.familyPrefix + '-' + iconName : '', widthClass].filter(function (c) {\n
return extra.classes.indexOf(c) === -1;\n}).concat(extra.classes).join(' ');\n\n var content = {\n children: [],\n
attributes: _extends({}, extra.attributes, {\n 'data-prefix': prefix,\n 'data-icon': iconName,\n 'class':
attrClass,\n 'role': 'img',\n 'xmlns': 'http://www.w3.org/2000/svg',\n 'viewBox': '0 0 ' + width + ' ' + height\n}
}

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unicode) {\n return _byUnicode[prefix][unicode];\n}\n\nfunction byLigature(prefix, ligature) {\n return
_byLigature[prefix][ligature];\n}\n\nfunction byOldName(name) {\n return _byOldName[name] || { prefix: null,
iconName: null };\n}\n\nvar styles$1 = namespace.styles;\n\nvar emptyCanonicalIcon = function
emptyCanonicalIcon() {\n return { prefix: null, iconName: null, rest: [] };\n};\n\nfunction getCanonicalIcon(values)
{\n return values.reduce(function (acc, cls) {\n var iconName = getIconName(config.familyPrefix, cls);\n\n if
(styles$1[cls]) {\n acc.prefix = cls;\n } else if (iconName) {\n var shim = acc.prefix === 'fa' ?
byOldName(iconName) : {};\n\n acc.iconName = shim.iconName || iconName;\n acc.prefix = shim.prefix ||
acc.prefix;\n } else if (cls !== config.replacementClass && cls.indexOf('fa-w-') !== 0) {\n acc.rest.push(cls);\n
}\n\n return acc;\n }, emptyCanonicalIcon());\n}\n\nfunction iconFromMapping(mapping, prefix, iconName) {\n
if (mapping && mapping[prefix] && mapping[prefix][iconName]) {\n return {\n prefix: prefix,\n
iconName: iconName,\n icon: mapping[prefix][iconName]\n };\n}\n}\n\nfunction toHtml(abstractNodes) {\n
var tag = abstractNodes.tag,\n _abstractNodes$attrib = abstractNodes.attributes,\n attributes =
_abstractNodes$attrib === undefined ? {} : _abstractNodes$attrib,\n _abstractNodes$childr =
abstractNodes.children,\n children = _abstractNodes$childr === undefined ? [] : _abstractNodes$childr;\n\n\n if
(typeof abstractNodes === 'string') {\n return htmlEscape(abstractNodes);\n } else {\n return '<' + tag + ' ' +
joinAttributes(attributes) + '>' + children.map(toHtml).join("") + '<' + tag + '>';\n }\n}\n\nvar noop$1 = function
noop() {};\n\nfunction isWatched(node) {\n var i2svg = node.getAttribute ? node.getAttribute(DATA_FA_I2SVG)
: null;\n\n return typeof i2svg === 'string';\n}\n\nfunction getMutator() {\n if (config.autoReplaceSvg === true) {\n
return mutators.replace;\n }\n\n var mutator = mutators[config.autoReplaceSvg];\n\n return mutator ||
mutators.replace;\n}\n\nvar mutators = {\n replace: function replace(mutation) {\n var node = mutation[0];\n var
abstract = mutation[1];\n var newOuterHTML = abstract.map(function (a) {\n return toHtml(a);\n
}).join("\n");\n\n if (node.parentNode && node.outerHTML) {\n node.outerHTML = newOuterHTML +
(config.keepOriginalSource && node.tagName.toLowerCase() !== 'svg' ? '<!-- ' + node.outerHTML + ' --> ');
}\n\n } else if (node.parentNode) {\n var newNode = document.createElement('span');\n
node.parentNode.replaceChild(newNode, node);\n\n newNode.outerHTML = newOuterHTML;\n }\n },\n\n nest:
function nest(mutation) {\n var node = mutation[0];\n var abstract = mutation[1];\n\n // If we already have a
replaced node we do not want to continue nesting within it.\n // Short-circuit to the standard replacement\n if
(~classArray(node).indexOf(config.replacementClass)) {\n return mutators.replace(mutation);\n }\n\n\n var
forSvg = new RegExp(config.familyPrefix + '-.*');\n\n delete abstract[0].attributes.style;\n\n var splitClasses =
abstract[0].attributes.class.split(' ').reduce(function (acc, cls) {\n if (cls === config.replacementClass ||
cls.match(forSvg)) {\n acc.toSvg.push(cls);\n } else {\n acc.toNode.push(cls);\n }\n\n return acc;\n
}, { toNode: [], toSvg: [] });\n\n abstract[0].attributes.class = splitClasses.toSvg.join(' ');\n\n var
newInnerHTML = abstract.map(function (a) {\n return toHtml(a);\n }).join("\n");\n\n node.setAttribute('class',
splitClasses.toNode.join(' '));\n\n node.setAttribute(DATA_FA_I2SVG, "");\n\n node.innerHTML =
newInnerHTML;\n }\n};\n\nfunction perform(mutations, callback) {\n var callbackFunction = typeof callback ===
'function' ? callback : noop$1;\n\n if (mutations.length === 0) {\n callbackFunction();\n } else {\n var frame =
WINDOW.requestAnimationFrame || function (op) {\n return op();\n };;\n\n frame(function () {\n var
mutator = getMutator();\n var mark = perf.begin('mutate');\n\n mutations.map(mutator);\n\n mark();\n\n
callbackFunction();\n });\n }\n}\n\nvar disabled = false;\n\nfunction disableObservation(operation) {\n disabled
= true;\n operation();\n disabled = false;\n}\n\nvar mo = null;\n\nfunction observe(options) {\n if
(!MUTATION_OBSERVER) {\n return;\n }\n\n if (!config.observeMutations) {\n return;\n }\n\n\n var
treeCallback = options.treeCallback,\n nodeCallback = options.nodeCallback,\n pseudoElementsCallback =
options.pseudoElementsCallback,\n _options$observeMutat = options.observeMutationsRoot,\n
observeMutationsRoot = _options$observeMutat === undefined ? DOCUMENT.body :
_options$observeMutat;\n\n\n mo = new MUTATION_OBSERVER(function (objects) {\n if (disabled)
return;\n\n toArray(objects).forEach(function (mutationRecord) {\n if (mutationRecord.type === 'childList'
&& mutationRecord.addedNodes.length > 0 && !isWatched(mutationRecord.addedNodes[0])) {\n if
(config.searchPseudoElements) {\n pseudoElementsCallback(mutationRecord.target);\n }\n\n

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treeCallback(mutationRecord.target);\n    }\n    if (mutationRecord.type === 'attributes' &&
mutationRecord.target.parentNode && config.searchPseudoElements) {\n
pseudoElementsCallback(mutationRecord.target.parentNode);\n    }\n    if (mutationRecord.type === 'attributes'
&& isWatched(mutationRecord.target) &&
~ATTRIBUTES_WATCHED_FOR_MUTATION.indexOf(mutationRecord.attributeName)) {\n    if
(mutationRecord.attributeName === 'class') {\n        var _getCanonicalIcon =
getCanonicalIcon(classArray(mutationRecord.target)),\n        prefix = _getCanonicalIcon.prefix,\n        iconName = _getCanonicalIcon.iconName;\n        if (prefix) mutationRecord.target.setAttribute('data-prefix',
prefix);\n        if (iconName) mutationRecord.target.setAttribute('data-icon', iconName);\n    } else {\n
nodeCallback(mutationRecord.target);\n    }\n    });\n    });\n    if (!IS_DOM) return;\n    mo.observe(observeMutationsRoot, {\n    childList: true, attributes: true, characterData: true, subtree: true\n
});\n}\n\nfunction disconnect() {\n    if (!mo) return;\n    mo.disconnect();\n}\n\nvar styleParser = function (node) {\n
var style = node.getAttribute('style');\n    var val = [];\n    if (style) {\n        val = style.split(';').reduce(function (acc,
style) {\n            var styles = style.split(';');\n            var prop = styles[0];\n            var value = styles.slice(1);\n            if (prop &&
value.length > 0) {\n                acc[prop] = value.join(';').trim();\n            }\n            return acc;\n        }, {});\n    }\n    return
val;\n};\n\nfunction toHex(unicode) {\n    var result = "";\n    for (var i = 0; i < unicode.length; i++) {\n        var hex =
unicode.charCodeAt(i).toString(16);\n        result += ('000' + hex).slice(-4);\n    }\n    return result;\n}\n\nvar
classParser = function (node) {\n    var existingPrefix = node.getAttribute('data-prefix');\n    var existingIconName =
node.getAttribute('data-icon');\n    var innerText = node.innerText !== undefined ? node.innerText.trim() : "";\n    var
val = getCanonicalIcon(classArray(node));\n    if (existingPrefix && existingIconName) {\n        val.prefix =
existingPrefix;\n        val.iconName = existingIconName;\n    }\n    if (val.prefix && innerText.length > 1) {\n
val.iconName = byLigature(val.prefix, node.innerText);\n    } else if (val.prefix && innerText.length === 1) {\n
val.iconName = byUnicode(val.prefix, toHex(node.innerText));\n    }\n    return val;\n};\n\nvar
parseTransformString = function parseTransformString(transformString) {\n    var transform = {\n        size: 16,\n        x:
0,\n        y: 0,\n        flipX: false,\n        flipY: false,\n        rotate: 0\n    };\n    if (!transformString) {\n        return transform;\n    }
else {\n        return transformString.toLowerCase().split(' ').reduce(function (acc, n) {\n            var parts =
n.toLowerCase().split('-');\n            var first = parts[0];\n            var rest = parts.slice(1).join('-');\n            if (first && rest ===
'h') {\n                acc.flipX = true;\n                return acc;\n            }\n            if (first && rest === 'v') {\n                acc.flipY = true;\n
return acc;\n            }\n            rest = parseFloat(rest);\n            if (isNaN(rest)) {\n                return acc;\n            }\n            switch
(first) {\n                case 'grow':\n                    acc.size = acc.size + rest;\n                    break;\n                case 'shrink':\n                    acc.size =
acc.size - rest;\n                    break;\n                case 'left':\n                    acc.x = acc.x - rest;\n                    break;\n                case 'right':\n
acc.x = acc.x + rest;\n                    break;\n                case 'up':\n                    acc.y = acc.y - rest;\n                    break;\n                case 'down':\n
acc.y = acc.y + rest;\n                    break;\n                case 'rotate':\n                    acc.rotate = acc.rotate + rest;\n                    break;\n
            }\n            return acc;\n        }, transform);\n    }\n}\n\nvar transformParser = function (node) {\n    return
parseTransformString(node.getAttribute('data-fa-transform'));\n};\n\nvar symbolParser = function (node) {\n    var
symbol = node.getAttribute('data-fa-symbol');\n    return symbol === null ? false : symbol === "" ? true :
symbol;\n};\n\nvar attributesParser = function (node) {\n    var extraAttributes =
toArray(node.attributes).reduce(function (acc, attr) {\n        if (acc.name !== 'class' && acc.name !== 'style') {\n
acc[attr.name] = attr.value;\n        }\n        return acc;\n    }, {});\n    var title = node.getAttribute('title');\n    if
(config.autoA11y) {\n        if (title) {\n            extraAttributes['aria-labelledby'] = config.replacementClass + '-title-' +
nextUniqueId();\n        } else {\n            extraAttributes['aria-hidden'] = 'true';\n        }\n    }\n    return
extraAttributes;\n};\n\nvar maskParser = function (node) {\n    var mask = node.getAttribute('data-fa-mask');\n    if
(!mask) {\n        return emptyCanonicalIcon();\n    } else {\n        return getCanonicalIcon(mask.split(' ').map(function (i)
{\n            return i.trim();\n        }));\n    }\n}\n\nvar blankMeta = {\n    iconName: null,\n    title: null,\n    prefix: null,\n
transform: meaninglessTransform,\n    symbol: false,\n    mask: null,\n    extra: { classes: [], styles: {}, attributes: {}
}\n};\n\nfunction parseMeta(node) {\n    var _classParser = classParser(node),\n        iconName =
_classParser.iconName,\n        prefix = _classParser.prefix,\n        extraClasses = _classParser.rest;\n    var extraStyles
= styleParser(node);\n    var transform = transformParser(node);\n    var symbol = symbolParser(node);\n    var

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extraAttributes = attributesParser(node);\n var mask = maskParser(node);\n\n return {\n  iconName: iconName,\n  title: node.getAttribute('title'),\n  prefix: prefix,\n  transform: transform,\n  symbol: symbol,\n  mask: mask,\n  extra: {\n    classes: extraClasses,\n    styles: extraStyles,\n    attributes: extraAttributes\n  }\n};\n\nfunction\nMissingIcon(error) {\n  this.name = 'MissingIcon';\n  this.message = error || 'Icon unavailable';\n  this.stack = new\n  Error().stack;\n}\n\nMissingIcon.prototype = Object.create(Error.prototype);\nMissingIcon.prototype.constructor =\nMissingIcon;\n\nvar FILL = { fill: 'currentColor' };\nvar ANIMATION_BASE = {\n  attributeType: 'XML',\n  repeatCount: 'indefinite',\n  dur: '2s'\n};\nvar RING = {\n  tag: 'path',\n  attributes: _extends({}, FILL, {\n    d:\n    'M156.5,447.7l-12.6,29.5c-18.7-9.5-35.9-21.2-51.5-34.9l22.7-22.7c127.6,430.5,141.5,440,156.5,447.7z\n    M40.6,272h8.5 c1.4,21.2,5.4,41.7,11.7,61.1l50,321.2c45.1,305.5,41.8,289,40.6,272z M40.6,240c1.4-18.8,5.2-\n    37,11.1-54.1l-29.5-12.6 C14.7,194.3,10,216.7,8.5,240H40.6z M64.3,156.5c7.8-14.9,17.2-28.8,28.1-\n    41.5l69.7,92.3c-13.7,15.6-25.5,32.8-34.9,51.5 L64.3,156.5z M397,419.6c-13.9,12-29.4,22.3-\n    46.1,30.4l11.9,29.8c20.7-9.9,39.8-22.6,56.9-37.6l397,419.6z M115,92.4 c13.9-12,29.4-22.3,46.1-30.4l-11.9-29.8c-\n    20.7,9.9-39.8,22.6-56.8,37.6l115,92.4z M447.7,355.5c-7.8,14.9-17.2,28.8-28.1,41.5 l22.7,22.7c13.7-15.6,25.5-\n    32.9,34.9-51.5l447.7,355.5z M471.4,272c-1.4,18.8-5.2,37-11.1,54.1l29.5,12.6 c7.5-21.1,12.2-43.5,13.6-\n    66.8H471.4z M321.2,462c-15.7,5-32.2,8.2-49.2,9.4v32.1c21.2-1.4,41.7-5.4,61.1-11.7l321.2,462z M240,471.4c-\n    18.8-1.4-37-5.2-54.1-11.1l-12.6,29.5c21.1,7.5,43.5,12.2,66.8,13.6V471.4z\n    M462,190.8c5,15.7,8.2,32.2,9.4,49.2h32.1 c-1.4-21.2-5.4-41.7-11.7-61.1l462,190.8z M92.4,397c-12-13.9-22.3-\n    29.4-30.4-46.1l-29.8,11.9c9.9,20.7,22.6,39.8,37.6,56.9 L92.4,397z M272,40.6c18.8,1.4,36.9,5.2,54.1,11.1l12.6-\n    29.5c317.7,14.7,295.3,10,272,8.5V40.6z M190.8,50 c15.7-5,32.2-8.2,49.2-9.4V8.5c-21.2,1.4-41.7,5.4-\n    61.1,11.7l190.8,50z M442.3,92.3l419.6,115c12,13.9,22.3,29.4,30.5,46.1 l29.8-\n    11.9c470,128.5,457.3,109.4,442.3,92.3z M397,92.4l22.7-22.7c-15.6-13.7-32.8-25.5-51.5-34.9l-12.6,29.5\n    C370.4,72.1,384.4,81.5,397,92.4z\n  })\n};\n\nvar OPACITY_ANIMATE = _extends({}, ANIMATION_BASE, {\n  attributeName: 'opacity'\n});\nvar DOT = {\n  tag: 'circle',\n  attributes: _extends({}, FILL, {\n    cx: '256',\n    cy:\n    '364',\n    r: '28'\n  }),\n  children: [{\n    tag: 'animate',\n    attributes: _extends({}, ANIMATION_BASE, {\n      attributeName:\n      'r',\n      values: '28;14;28;28;14;28;' }) },\n    {\n      tag: 'animate',\n      attributes: _extends({}, OPACITY_ANIMATE, {\n        values:\n        '1;0;1;0;1;' }) }\n  ]\n};\n\nvar QUESTION = {\n  tag: 'path',\n  attributes: _extends({}, FILL, {\n    opacity: '1',\n    d:\n    'M263.7,312h-16c-6.6,0-12-5.4-12-12c0-71,77.4-63.9,77.4-107.8c0-20-17.8-40.2-57.4-40.2c-29.1,0-44.3,9.6-\n    59.2,28.7 c-3.9,5-11.1,6-16.2,2.4l-13.1-9.2c-5.6-3.9-6.9-11.8-2.6-17.2c21.2-27.2,46.4-44.7,91.2-\n    44.7c52.3,0,97.4,29.8,97.4,80.2 c0,67.6-77.4,63.5-77.4,107.8c275.7,306.6,270.3,312,263.7,312z\n  })),\n  children:\n  [{\n    tag: 'animate',\n    attributes: _extends({}, OPACITY_ANIMATE, {\n      values: '1;0;0;0;1;' }) }\n  ]\n};\n\nvar EXCLAMATION = {\n  tag: 'path',\n  attributes: _extends({}, FILL, {\n    opacity: '0',\n    d:\n    'M232.5,134.5l7,168c0.3,6.4,5.6,11.5,12,11.5h9c6.4,0,11.7-5.1,12-11.5l7-168c0.3-6.8-5.2-12.5-12-12.5h-23\n    C237.7,122,232.2,127.7,232.5,134.5z\n  })),\n  children: [{\n    tag: 'animate',\n    attributes: _extends({},\n    OPACITY_ANIMATE, {\n      values: '0;0;1;1;0;0;' }) }\n  ]\n};\n\nvar missing = {\n  tag: 'g',\n  children: [RING, DOT,\n  QUESTION, EXCLAMATION]\n};\n\nvar styles = namespace.styles;\nvar LAYERS_TEXT_CLASSNAME = 'fa-\n  layers-text';\nvar FONT_FAMILY_PATTERN = /Font Awesome 5 (Solid|Regular|Light|Brands|Free|Pro)/;\nvar\n  STYLE_TO_PREFIX = {\n    'Solid': 'fas',\n    'Regular': 'far',\n    'Light': 'fal',\n    'Brands': 'fab'\n  };\nvar\n  FONT_WEIGHT_TO_PREFIX = {\n    '900': 'fas',\n    '400': 'far',\n    '300': 'fal'\n  };\n\nfunction findIcon(iconName,\n  prefix) {\n  var val = {\n    found: false,\n    width: 512,\n    height: 512,\n    icon: missing\n  };\n\n  if (iconName\n    && prefix\n    && styles[prefix]\n    && styles[prefix][iconName]) {\n    var icon = styles[prefix][iconName];\n    var\n    width = icon[0];\n    var\n    height = icon[1];\n    var\n    vectorData = icon.slice(4);\n\n    val = {\n      found: true,\n      width: width,\n      height: height,\n      icon: {\n        tag: 'path',\n        attributes: {\n          fill: 'currentColor',\n          d: vectorData[0]\n        }\n      }\n    };\n  } else if (iconName\n    && prefix\n    && !config.showMissingIcons) {\n    throw new MissingIcon('Icon is missing\n    for prefix ' + prefix + ' with icon name ' + iconName);\n  }\n\n  return val;\n}\n\nfunction\n  generateSvgReplacementMutation(node, nodeMeta) {\n  var\n    iconName = nodeMeta.iconName,\n    title =\n    nodeMeta.title,\n    prefix = nodeMeta.prefix,\n    transform = nodeMeta.transform,\n    symbol =\n    nodeMeta.symbol,\n    mask = nodeMeta.mask,\n    extra = nodeMeta.extra;\n\n  return [node,\n  makeInlineSvgAbstract({\n    icons: {\n      main: findIcon(iconName, prefix),\n      mask: findIcon(mask.iconName,\n
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mask.prefix)\n },\n prefix: prefix,\n iconName: iconName,\n transform: transform,\n symbol: symbol,\n
mask: mask,\n title: title,\n extra: extra,\n watchable: true\n }]);\n\nfunction generateLayersText(node,
nodeMeta) {\n var title = nodeMeta.title,\n transform = nodeMeta.transform,\n extra = nodeMeta.extra;\n\n
var width = null;\n var height = null;\n\n if (IS_IE) {\n var computedFontSize =
parseInt(getComputedStyle(node).fontSize, 10);\n var boundingClientRect = node.getBoundingClientRect();\n
width = boundingClientRect.width / computedFontSize;\n height = boundingClientRect.height /
computedFontSize;\n }\n\n if (config.autoA11y && !title) {\n extra.attributes['aria-hidden'] = 'true';\n }\n\n
return [node, makeLayersTextAbstract({\n content: node.innerHTML,\n width: width,\n height: height,\n
transform: transform,\n title: title,\n extra: extra,\n watchable: true\n }]);\n\nfunction
generateMutation(node) {\n var nodeMeta = parseMeta(node);\n\n if
(~nodeMeta.extra.classes.indexOf(LAYERS_TEXT_CLASSNAME)) {\n return generateLayersText(node,
nodeMeta);\n } else {\n return generateSvgReplacementMutation(node, nodeMeta);\n }\n\nfunction
searchPseudoElements(root) {\n if (!IS_DOM) return;\n\n var end = perf.begin('searchPseudoElements');\n\n
disableObservation(function () {\n toArray(root.querySelectorAll('*')).filter(function (n) {\n return
n.parentNode !== document.head &&
!~TAGNAMES_TO_SKIP_FOR_PSEUDOELEMENTS.indexOf(n.tagName.toUpperCase()) &&
!n.getAttribute(DATA_FA_PSEUDO_ELEMENT) && (!n.parentNode || n.parentNode.tagName !== 'svg');\n
}).forEach(function (node) {\n ['before', 'after'].forEach(function (pos) {\n var children =
toArray(node.children);\n var alreadyProcessedPseudoElement = children.filter(function (c) {\n return
c.getAttribute(DATA_FA_PSEUDO_ELEMENT) === pos;\n })[0];\n\n var styles =
WINDOW.getComputedStyle(node, pos);\n var fontFamily = styles.getPropertyValue('font-
family').match(FONT_FAMILY_PATTERN);\n var fontWeight = styles.getPropertyValue('font-weight');\n\n
if (alreadyProcessedPseudoElement && !fontFamily) {\n // If we've already processed it but the current
computed style does not result in a font-family,\n // that probably means that a class name that was previously
present to make the icon has been\n // removed. So we now should delete the icon.\n
node.removeChild(alreadyProcessedPseudoElement);\n } else if (fontFamily) {\n var content =
styles.getPropertyValue('content');\n var prefix = ~['Light', 'Regular', 'Solid', 'Brands'].indexOf(fontFamily[1])
? STYLE_TO_PREFIX[fontFamily[1]] : FONT_WEIGHT_TO_PREFIX[fontWeight];\n var iconName =
byUnicode(prefix, toHex(content.length === 3 ? content.substr(1, 1) : content));\n // Only convert the pseudo
element in this :before/:after position into an icon if we haven't\n // already done so with the same prefix and
iconName\n if (!alreadyProcessedPseudoElement ||
alreadyProcessedPseudoElement.getAttribute(DATA_PREFIX) !== prefix ||
alreadyProcessedPseudoElement.getAttribute(DATA_ICON) !== iconName) {\n if
(alreadyProcessedPseudoElement) {\n // Delete the old one, since we're replacing it with a new one\n
node.removeChild(alreadyProcessedPseudoElement);\n }\n\n var extra = blankMeta.extra;\n\n
extra.attributes[DATA_FA_PSEUDO_ELEMENT] = pos;\n var abstract =
makeInlineSvgAbstract(_extends({}, blankMeta, {\n icons: {\n main: findIcon(iconName,
prefix),\n mask: emptyCanonicalIcon()\n },\n prefix: prefix,\n iconName:
iconName,\n extra: extra,\n watchable: true\n }));\n\n var element =
DOCUMENT.createElement('svg');\n\n if (pos === 'before') {\n node.insertBefore(element,
node.firstChild);\n } else {\n node.appendChild(element);\n }\n\n element.outerHTML
= abstract.map(function (a) {\n return toHtml(a);\n }).join('\\n');\n }\n\n });\n\n
});\n\n end();\n\nfunction onTree(root) {\n var callback = arguments.length > 1 && arguments[1] !==
undefined ? arguments[1] : null;\n\n if (!IS_DOM) return;\n\n var htmlClassList =
DOCUMENT.documentElement.classList;\n var hclAdd = function hclAdd(suffix) {\n return
htmlClassList.add(HTML_CLASS_I2SVG_BASE_CLASS + '-' + suffix);\n }; \n var hclRemove = function
hclRemove(suffix) {\n return htmlClassList.remove(HTML_CLASS_I2SVG_BASE_CLASS + '-' + suffix);\n
}; \n var prefixes = Object.keys(styles);\n var prefixesDomQuery = ['. + LAYERS_TEXT_CLASSNAME + ':not('

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+ DATA_FA_I2SVG + ')]'.concat(prefixes.map(function (p) {\n  return '.' + p + ':not([' + DATA_FA_I2SVG +
']');\n })).join(', ');
\n\n if (prefixesDomQuery.length === 0) {\n  return;\n }\n\n var candidates =
toArray(root.querySelectorAll(prefixesDomQuery));
\n\n if (candidates.length > 0) {\n  hclAdd('pending');\n  hclRemove('complete');\n } else {\n  return;\n }\n\n var mark = perf.begin('onTree');
\n\n var mutations =
candidates.reduce(function (acc, node) {\n  try {\n    var mutation = generateMutation(node);\n    if (mutation)
{\n      acc.push(mutation);\n    }\n  } catch (e) {\n    if (!PRODUCTION) {\n      if (e instanceof MissingIcon)
{\n        console.error(e);\n      }\n    }\n  }\n\n  return acc;\n }, [], []);\n\n mark();\n\n perform(mutations,
function () {\n  hclAdd('active');\n  hclAdd('complete');\n  hclRemove('pending');\n\n  if (typeof callback ===
'function') callback();\n });\n\n\nfunction onNode(node) {\n  var callback = arguments.length > 1 &&
arguments[1] !== undefined ? arguments[1] : null;\n\n  var mutation = generateMutation(node);\n\n  if (mutation)
{\n    perform([mutation], callback);\n  }\n\n\nvar baseStyles = \"svg:not(:root).svg-inline--fa {\n\n overflow:
visible;\n}\n\n.svg-inline--fa {\n\n display: inline-block;\n\n font-size: inherit;\n\n height: 1em;\n\n overflow:
visible;\n\n vertical-align: -.125em;\n}\n\n.svg-inline--fa.fa-lg {\n\n vertical-align: -.225em;\n}\n\n.svg-inline--fa.fa-w-1 {\n\n width: 0.0625em;\n}\n\n.svg-inline--fa.fa-w-2 {\n\n width: 0.125em;\n}\n\n.svg-inline--fa.fa-w-3 {\n\n width: 0.1875em;\n}\n\n.svg-inline--fa.fa-w-4 {\n\n width: 0.25em;\n}\n\n.svg-inline--fa.fa-w-5 {\n\n width: 0.3125em;\n}\n\n.svg-inline--fa.fa-w-6 {\n\n width: 0.375em;\n}\n\n.svg-inline--fa.fa-w-7 {\n\n width: 0.4375em;\n}\n\n.svg-inline--fa.fa-w-8 {\n\n width: 0.5em;\n}\n\n.svg-inline--fa.fa-w-9 {\n\n width: 0.5625em;\n}\n\n.svg-inline--fa.fa-w-10 {\n\n width: 0.625em;\n}\n\n.svg-inline--fa.fa-w-11 {\n\n width: 0.6875em;\n}\n\n.svg-inline--fa.fa-w-12 {\n\n width: 0.75em;\n}\n\n.svg-inline--fa.fa-w-13 {\n\n width: 0.8125em;\n}\n\n.svg-inline--fa.fa-w-14 {\n\n width: 0.875em;\n}\n\n.svg-inline--fa.fa-w-15 {\n\n width: 0.9375em;\n}\n\n.svg-inline--fa.fa-w-16 {\n\n width: 1em;\n}\n\n.svg-inline--fa.fa-w-17 {\n\n width: 1.0625em;\n}\n\n.svg-inline--fa.fa-w-18 {\n\n width: 1.125em;\n}\n\n.svg-inline--fa.fa-w-19 {\n\n width: 1.1875em;\n}\n\n.svg-inline--fa.fa-w-20 {\n\n width: 1.25em;\n}\n\n.svg-inline--fa.fa-pull-left {\n\n margin-right: .3em;\n\n width: auto;\n}\n\n.svg-inline--fa.fa-pull-right {\n\n margin-left: .3em;\n\n width: auto;\n}\n\n.svg-inline--fa.fa-border {\n\n height: 1.5em;\n}\n\n.svg-inline--fa.fa-li {\n\n width: 2em;\n}\n\n.svg-inline--fa.fa-fw {\n\n width: 1.25em;\n}\n\n\n.fa-layers svg.svg-inline--fa {\n\n bottom: 0;\n\n left: 0;\n\n margin: auto;\n\n position: absolute;\n\n right: 0;\n\n top: 0;\n}\n\n\n.fa-layers {\n\n display: inline-block;\n\n height: 1em;\n\n position: relative;\n\n text-align: center;\n\n vertical-align: -.125em;\n\n width: 1em;\n}\n\n\n.fa-layers svg.svg-inline--fa {\n\n -webkit-transform-origin: center center;\n\n transform-origin: center center;\n}\n\n\n.fa-layers-text, .fa-layers-counter {\n\n display: inline-block;\n\n position: absolute;\n\n text-align: center;\n}\n\n\n.fa-layers-text {\n\n left: 50%;
\n top: 50%;
\n -webkit-transform: translate(-50%, -50%);\n\n transform: translate(-50%, -50%);\n\n -webkit-transform-origin: center center;\n\n transform-origin: center center;\n}\n\n\n.fa-layers-counter {\n\n background-color: #ff253a;\n\n border-radius: 1em;\n\n -webkit-box-sizing: border-box;\n\n box-sizing: border-box;\n\n color: #fff;\n\n height: 1.5em;\n\n line-height: 1;\n\n max-width: 5em;\n\n min-width: 1.5em;\n\n overflow: hidden;\n\n padding: .25em;\n\n right: 0;\n\n text-overflow: ellipsis;\n\n top: 0;\n\n -webkit-transform: scale(0.25);\n\n transform: scale(0.25);\n\n -webkit-transform-origin: top right;\n\n transform-origin: top right;\n}\n\n\n.fa-layers-bottom-right {\n\n bottom: 0;\n\n right: 0;\n\n top: auto;\n\n -webkit-transform: scale(0.25);\n\n transform: scale(0.25);\n\n -webkit-transform-origin: bottom right;\n\n transform-origin: bottom right;\n}\n\n\n.fa-layers-bottom-left {\n\n bottom: 0;\n\n left: 0;\n\n right: auto;\n\n top: auto;\n\n -webkit-transform: scale(0.25);\n\n transform: scale(0.25);\n\n -webkit-transform-origin: bottom left;\n\n transform-origin: bottom left;\n}\n\n\n.fa-layers-top-right {\n\n right: 0;\n\n top: 0;\n\n -webkit-transform: scale(0.25);\n\n transform: scale(0.25);\n\n -webkit-transform-origin: top right;\n\n transform-origin: top right;\n}\n\n\n.fa-layers-top-left {\n\n left: 0;\n\n right: auto;\n\n top: 0;\n\n -webkit-transform: scale(0.25);\n\n transform: scale(0.25);\n\n -webkit-transform-origin: top left;\n\n transform-origin: top left;\n}\n\n\n.fa-lg {\n\n font-size: 1.33333em;\n\n line-height: 0.75em;\n\n vertical-align: -.0667em;\n}\n\n\n.fa-xs {\n\n font-size: .75em;\n}\n\n\n.fa-sm {\n\n font-size: .875em;\n}\n\n\n.fa-1x {\n\n font-size: 1em;\n}\n\n\n.fa-2x {\n\n font-size: 2em;\n}\n\n\n.fa-3x {\n\n font-size: 3em;\n}\n\n\n.fa-4x {\n\n font-size: 4em;\n}\n\n\n.fa-5x {\n\n font-size: 5em;\n}\n\n\n.fa-6x {\n\n font-size: 6em;\n}\n\n\n.fa-7x {\n\n font-size: 7em;\n}\n\n\n.fa-8x {\n\n font-size: 8em;\n}\n\n\n.fa-9x {\n\n font-size: 9em;\n}\n\n\n.fa-10x {\n\n font-size: 10em;\n}\n\n\n.fa-fw {\n\n text-align: center;\n\n width: 1.25em;\n}\n\n\n.fa-ul {\n\n list-style-type: none;\n\n margin-left: 2.5em;\n\n padding-left: 0;

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}\n .fa-ul > li {\n position: relative; }\n\n.fa-li {\n left: -2em;\n position: absolute;\n text-align: center;\n width: 2em;\n line-height: inherit; }\n\n.fa-border {\n border: solid 0.08em #eee;\n border-radius: .1em;\n padding: .2em .25em .15em; }\n\n.fa-pull-left {\n float: left; }\n\n.fa-pull-right {\n float: right; }\n\n.fa-fa-pull-left,\n.fas.fa-pull-left,\n.far.fa-pull-left,\n.fal.fa-pull-left,\n.fab.fa-pull-left {\n margin-right: .3em; }\n\n.fa-fa-pull-right,\n.fas.fa-pull-right,\n.far.fa-pull-right,\n.fal.fa-pull-right,\n.fab.fa-pull-right {\n margin-left: .3em; }\n\n.fa-spin {\n -webkit-animation: fa-spin 2s infinite linear;\n animation: fa-spin 2s infinite linear; }\n\n.fa-pulse {\n -webkit-animation: fa-spin 1s infinite steps(8);\n animation: fa-spin 1s infinite steps(8); }\n\n@-webkit-keyframes fa-spin {\n 0% {\n -webkit-transform: rotate(0deg);\n transform: rotate(0deg); }\n 100% {\n -webkit-transform: rotate(360deg);\n transform: rotate(360deg); }\n}\n\n@keyframes fa-spin {\n 0% {\n -webkit-transform: rotate(0deg);\n transform: rotate(0deg); }\n 100% {\n -webkit-transform: rotate(360deg);\n transform: rotate(360deg); }\n}\n\n.fa-rotate-90 {\n -ms-filter: \\\"progid:DXImageTransform.Microsoft.BasicImage(rotation=1)\\\";\n -webkit-transform: rotate(90deg);\n transform: rotate(90deg); }\n\n.fa-rotate-180 {\n -ms-filter: \\\"progid:DXImageTransform.Microsoft.BasicImage(rotation=2)\\\";\n -webkit-transform: rotate(180deg);\n transform: rotate(180deg); }\n\n.fa-rotate-270 {\n -ms-filter: \\\"progid:DXImageTransform.Microsoft.BasicImage(rotation=3)\\\";\n -webkit-transform: rotate(270deg);\n transform: rotate(270deg); }\n\n.fa-flip-horizontal {\n -ms-filter: \\\"progid:DXImageTransform.Microsoft.BasicImage(rotation=0, mirror=1)\\\";\n -webkit-transform: scale(-1, 1);\n transform: scale(-1, 1); }\n\n.fa-flip-vertical {\n -ms-filter: \\\"progid:DXImageTransform.Microsoft.BasicImage(rotation=2, mirror=1)\\\";\n -webkit-transform: scale(1, -1);\n transform: scale(1, -1); }\n\n.fa-flip-horizontal.fa-flip-vertical {\n -ms-filter: \\\"progid:DXImageTransform.Microsoft.BasicImage(rotation=2, mirror=1)\\\";\n -webkit-transform: scale(-1, -1);\n transform: scale(-1, -1); }\n\n:root .fa-rotate-90,\n:root .fa-rotate-180,\n:root .fa-rotate-270,\n:root .fa-flip-horizontal,\n:root .fa-flip-vertical {\n -webkit-filter: none;\n filter: none; }\n\n.fa-stack {\n display: inline-block;\n height: 2em;\n position: relative;\n width: 2.5em; }\n\n.fa-stack-1x,\n.fa-stack-2x {\n bottom: 0;\n left: 0;\n margin: auto;\n position: absolute;\n right: 0;\n top: 0; }\n\n.svg-inline--fa.fa-stack-1x {\n height: 1em;\n width: 1.25em; }\n\n.svg-inline--fa.fa-stack-2x {\n height: 2em;\n width: 2.5em; }\n\n.fa-inverse {\n color: #fff; }\n\n.sr-only {\n border: 0;\n clip: rect(0, 0, 0, 0);\n height: 1px;\n margin: -1px;\n overflow: hidden;\n padding: 0;\n position: absolute;\n width: 1px; }\n\n.sr-only-focusable:active,\n.sr-only-focusable:focus {\n clip: auto;\n height: auto;\n margin: 0;\n overflow: visible;\n position: static;\n width: auto; }\n\n\";\n\nvar css = function () {\n var dfp = DEFAULT_FAMILY_PREFIX;\n var drc = DEFAULT_REPLACEMENT_CLASS;\n var fp = config.familyPrefix;\n var rc = config.replacementClass;\n var s = baseStyles;\n\n if (fp !== dfp || rc !== drc) {\n var dPatt = new RegExp('\\\\\\\\.' + dfp + '\\\\\\\\-', 'g');\n var rPatt = new RegExp('\\\\\\\\.' + drc + 'g');\n s = s.replace(dPatt, '.' + fp + '-').replace(rPatt, '.' + rc);\n }\n\n return s;\n};\n\nfunction define(prefix, icons) {\n var normalized = Object.keys(icons).reduce(function (acc, iconName) {\n var icon = icons[iconName];\n var expanded = !!icon.icon;\n\n if (expanded) {\n acc[icon.iconName] = icon.icon;\n } else {\n acc[iconName] = icon;\n }\n\n return acc;\n }, {});\n\n if (typeof namespace.hooks.addPack === 'function') {\n namespace.hooks.addPack(prefix, normalized);\n } else {\n namespace.styles[prefix] = _extends({}, namespace.styles[prefix] || {}, normalized);\n }\n\n /**\n * Font Awesome 4 used the prefix of `fa` for all icons. With the introduction\n * of new styles we needed to differentiate between them. Prefix `fa` is now an alias\n * for `fas` so we'll ease the upgrade process for our users by automatically defining\n * this as well.\n */\n if (prefix === 'fas') {\n define('fa', icons);\n }\n\n\nvar Library = function () {\n function Library() {\n classCallCheck(this, Library);\n\n this.definitions = {};\n }\n\n createClass(Library, [{\n key: 'add',\n value: function add() {\n var _this = this;\n\n for (var _len = arguments.length, definitions = Array(_len), _key = 0; _key < _len; _key++) {\n definitions[_key] = arguments[_key];\n }\n\n var additions = definitions.reduce(this._pullDefinitions, {});\n\n Object.keys(additions).forEach(function (key) {\n _this.definitions[key] = _extends({}, _this.definitions[key] || {}, additions[key]);\n define(key, additions[key]);\n build();\n });\n }\n }], {\n key: 'reset',\n value:

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function reset() {\n  this.definitions = {};\n  }, {\n  key: '_pullDefinitions',\n  value: function
_pullDefinitions(additions, definition) {\n  var normalized = definition.prefix && definition.iconName &&
definition.icon ? { 0: definition } : definition;\n  Object.keys(normalized).map(function (key) {\n  var
_normalizedName = normalized[key],\n  prefix = _normalized$key.prefix,\n  iconName =
_normalizedName.iconName,\n  icon = _normalized$key.icon;\n\n  if (!additions[prefix])
additions[prefix] = {};\n  additions[prefix][iconName] = icon;\n  });\n  return additions;\n  });\n});\n
return Library();\n\nfunction prepIcon(icon) {\n  var width = icon[0];\n  var height = icon[1];\n  var vectorData =
icon.slice(4);\n\n  return {\n  found: true,\n  width: width,\n  height: height,\n  icon: { tag: 'path', attributes: {
fill: 'currentColor', d: vectorData[0] } }\n  };\n\nfunction ensureCss() {\n  if (config.autoAddCss &&
!_cssInserted) {\n  insertCss(css());\n  _cssInserted = true;\n  }\n\nfunction apiObject(val, abstractCreator) {\n
Object.defineProperty(val, 'abstract', {\n  get: abstractCreator\n });\n\n  Object.defineProperty(val, 'html', {\n  get:
function get() {\n  return val.abstract.map(function (a) {\n  return toHtml(a);\n  });\n  });\n\n  Object.defineProperty(val, 'node', {\n  get: function get() {\n  if (!IS_DOM) return;\n  var container =
DOCUMENT.createElement('div');\n  container.innerHTML = val.html;\n  return container.children;\n  });\n\n  return val;\n\nfunction findIconDefinition(params) {\n  var _params$prefix = params.prefix,\n  prefix =
_params$prefix === undefined ? 'fa' : _params$prefix,\n  iconName = params.iconName;\n\n  if (!iconName)
return;\n\n  return iconFromMapping(library.definitions, prefix, iconName) || iconFromMapping(namespace.styles,
prefix, iconName);\n\nfunction resolveIcons(next) {\n  return function (maybeIconDefinition) {\n  var params =
arguments.length > 1 && arguments[1] !== undefined ? arguments[1] : {};\n\n  var iconDefinition =
(maybeIconDefinition || {}).icon ? maybeIconDefinition : findIconDefinition(maybeIconDefinition || {});\n\n  var
mask = params.mask;\n\n  if (mask) {\n  mask = (mask || {}).icon ? mask : findIconDefinition(mask || {});\n
}\n\n  return next(iconDefinition, _extends({}, params, { mask: mask }));\n  });\n\nvar library = new
Library();\n\nvar noAuto = function noAuto() {\n  config.autoReplaceSvg = false;\n  config.observeMutations =
false;\n\n  disconnect();\n};\n\nvar _cssInserted = false;\n\nvar dom = {\n  i2svg: function i2svg() {\n  var params =
arguments.length > 0 && arguments[0] !== undefined ? arguments[0] : {};\n\n  if (IS_DOM) {\n
ensureCss();\n\n  var _params$node = params.node,\n  node = _params$node === undefined ? DOCUMENT
: _params$node,\n  _params$callback = params.callback,\n  callback = _params$callback === undefined ?
function () {} : _params$callback;\n\n  if (config.searchPseudoElements) {\n
searchPseudoElements(node);\n  }\n\n  onTree(node, callback);\n  }\n  },\n\n  css: css,\n\n  insertCss: function
insertCss$$1() {\n  if (!_cssInserted) {\n  insertCss(css());\n  _cssInserted = true;\n  }\n  },\n\n  watch:
function watch() {\n  var params = arguments.length > 0 && arguments[0] !== undefined ? arguments[0] : {};\n
var autoReplaceSvgRoot = params.autoReplaceSvgRoot,\n  observeMutationsRoot =
params.observeMutationsRoot;\n\n  if (config.autoReplaceSvg === false) {\n  config.autoReplaceSvg = true;\n
}\n\n  config.observeMutations = true;\n\n  domready(function () {\n  autoReplace({\n
autoReplaceSvgRoot: autoReplaceSvgRoot\n  });\n\n  observe({\n  treeCallback: onTree,\n
nodeCallback: onNode,\n  pseudoElementsCallback: searchPseudoElements,\n  observeMutationsRoot:
observeMutationsRoot\n  });\n  });\n\nvar parse = {\n  transform: function transform(transformString)
{\n  return parseTransformString(transformString);\n  });\n\nvar icon = resolveIcons(function (iconDefinition)
{\n  var params = arguments.length > 1 && arguments[1] !== undefined ? arguments[1] : {};\n  var
_params$transform = params.transform,\n  transform = _params$transform === undefined ?
meaninglessTransform : _params$transform,\n  _params$symbol = params.symbol,\n  symbol =
_params$symbol === undefined ? false : _params$symbol,\n  _params$mask = params.mask,\n  mask =
_params$mask === undefined ? null : _params$mask,\n  _params$title = params.title,\n  title = _params$title
=== undefined ? null : _params$title,\n  _params$classes = params.classes,\n  classes = _params$classes ===
undefined ? [] : _params$classes,\n  _params$attributes = params.attributes,\n  attributes = _params$attributes
=== undefined ? {} : _params$attributes,\n  _params$styles = params.styles,\n  styles = _params$styles ===
undefined ? {} : _params$styles;\n\n  if (!iconDefinition) return;\n\n  var prefix = iconDefinition.prefix,\n
iconName = iconDefinition.iconName,\n  icon = iconDefinition.icon;\n\n  return apiObject(_extends({ type:

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'icon' }, iconDefinition), function () {\n  ensureCss();\n\n  if (config.autoA11y) {\n    if (title) {\n      attributes['aria-labelledby'] = config.replacementClass + '-title-' + nextUniqueId();\n    } else {\n      attributes['aria-hidden'] = 'true';\n    }\n  }\n\n  return makeInlineSvgAbstract({\n    icons: {\n      main: prepIcon(icon),\n      mask: mask ? prepIcon(mask.icon) : { found: false, width: null, height: null, icon: {} }\n    },\n    prefix: prefix,\n    iconName: iconName,\n    transform: _extends({}, meaninglessTransform, transform),\n    symbol: symbol,\n    title: title,\n    extra: {\n      attributes: attributes,\n      styles: styles,\n      classes: classes\n    }\n  });\n\n  nvar text = function text(content) {\n    var params = arguments.length > 1 && arguments[1] !== undefined ? arguments[1] : {};\n    var _params$transform2 = params.transform,\n        transform = _params$transform2 === undefined ? meaninglessTransform : _params$transform2,\n        _params$title2 = params.title,\n        title = _params$title2 === undefined ? null : _params$title2,\n        _params$classes2 = params.classes,\n        classes = _params$classes2 === undefined ? [] : _params$classes2,\n        _params$attributes2 = params.attributes,\n        attributes = _params$attributes2 === undefined ? {} : _params$attributes2,\n        _params$styles2 = params.styles,\n        styles = _params$styles2 === undefined ? {} : _params$styles2;\n\n    return apiObject({ type: 'text', content: content }, function () {\n      ensureCss();\n\n      return makeLayersTextAbstract({\n        content: content,\n        transform: _extends({}, meaninglessTransform, transform),\n        title: title,\n        extra: {\n          attributes: attributes,\n          styles: styles,\n          classes: [config.familyPrefix + '-layers-text'].concat(toConsumableArray(classes))\n        }\n      });\n\n      nvar counter = function counter(content) {\n        var params = arguments.length > 1 && arguments[1] !== undefined ? arguments[1] : {};\n        var _params$title3 = params.title,\n            title = _params$title3 === undefined ? null : _params$title3,\n            _params$classes3 = params.classes,\n            classes = _params$classes3 === undefined ? [] : _params$classes3,\n            _params$attributes3 = params.attributes,\n            attributes = _params$attributes3 === undefined ? {} : _params$attributes3,\n            _params$styles3 = params.styles,\n            styles = _params$styles3 === undefined ? {} : _params$styles3;\n\n        return apiObject({ type: 'counter', content: content }, function () {\n          ensureCss();\n\n          return makeLayersCounterAbstract({\n            content: content.toString(),\n            title: title,\n            extra: {\n              attributes: attributes,\n              styles: styles,\n              classes: [config.familyPrefix + '-layers-counter'].concat(toConsumableArray(classes))\n            }\n          });\n\n          nvar layer = function layer(assembly) {\n            return apiObject({ type: 'layer' }, function () {\n              ensureCss();\n\n              var children = [];\n\n              assembler(function (args) {\n                Array.isArray(args) ? args.map(function (a) {\n                  children = children.concat(a.abstract);\n                }) : children = children.concat(args.abstract);\n              });\n\n              return [{\n                tag: 'span',\n                attributes: { class: config.familyPrefix + '-layers' },\n                children: children\n              }];\n\n              nvar api = {\n                noAuto: noAuto,\n                config: config,\n                dom: dom,\n                library: library,\n                parse: parse,\n                findIconDefinition: findIconDefinition,\n                icon: icon,\n                text: text,\n                counter: counter,\n                layer: layer,\n                toHtml: toHtml\n              };\n\n              nvar autoReplace = function autoReplace() {\n                var params = arguments.length > 0 && arguments[0] !== undefined ? arguments[0] : {};\n                var _params$autoReplaceSv = params.autoReplaceSvgRoot,\n                    autoReplaceSvgRoot = _params$autoReplaceSv === undefined ? DOCUMENT : _params$autoReplaceSv;\n\n                if (Object.keys(namespace.styles).length > 0 && IS_DOM && config.autoReplaceSvg) api.dom.i2svg({ node: autoReplaceSvgRoot });\n\n                nexport { icon, noAuto, config, toHtml, layer, text, counter, library, dom, parse, findIconDefinition };\n\n                nimport FontAwesomeIcon from '@fortawesome/vue-fontawesome'\n                nexport { library } from '@fortawesome/fontawesome-svg-core'\n                nexport default FontAwesomeIcon\n\n                n/** Used as references for various `Number` constants. */\n                nvar MAX_SAFE_INTEGER = 9007199254740991;\n\n                n/** Used to detect unsigned integer values. */\n                nvar reIsUint = /^(?:0|[1-9]\\d*)$/;\n\n                n/** Checks if `value` is a valid array-like index. */\n                n* @private\n                n* @param {*} value The value to check.\n                n* @param {number} [length=MAX_SAFE_INTEGER] The upper bounds of a valid index.\n                n* @returns {boolean} Returns `true` if `value` is a valid index, else `false`.\n\n                n*/\n                nfunction isIndex(value, length) {\n                  var type = typeof value;\n                  length = length == null ? MAX_SAFE_INTEGER : length;\n\n                  return !!length && (type == 'number' ||\n                    (type != 'symbol' && reIsUint.test(value))) && (value > -1 && value % 1 == 0 && value < length);\n                }\n\n                nmodule.exports = isIndex;\n\n                nvar baseSetToString = require('./_baseSetToString'),\n                    shortOut = require('./_shortOut');\n\n                n/** Sets the `toString` method of `func` to return `string`. */\n                n* @private\n                n* @param {Function} func The function to modify.\n                n* @param {Function} string The `toString` result.\n                n* @returns

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{Function} Returns `func`.
\n * \nvar setToString = shortOut(baseSetToString);
\n\nmodule.exports =
setToString;
\n", "
// false -> Array#indexOf
\n// true -> Array#includes
\nvar toObject = require('./_to-object');
\nvar
toLength = require('./_to-length');
\nvar toAbsoluteIndex = require('./_to-absolute-index');
\nmodule.exports =
function (IS_INCLUDES) {
\n return function ($this, el, fromIndex) {
\n   var O = toObject($this);
\n   var length =
toLength(O.length);
\n   var index = toAbsoluteIndex(fromIndex, length);
\n   var value;
\n   // Array#includes uses
SameValueZero equality algorithm
\n   // eslint-disable-next-line no-self-compare
\n   if (IS_INCLUDES && el !==
el) while (length > index) {
\n     value = O[index++];
\n     // eslint-disable-next-line no-self-compare
\n     if (value
!== value) return true;
\n     // Array#indexOf ignores holes, Array#includes - not
\n   } else for (; length > index;
index++) if (IS_INCLUDES || index in O) {
\n     if (O[index] === el) return IS_INCLUDES || index || 0;
\n   }
return !IS_INCLUDES && -1;
\n };
\n};
\n", "
"use strict";
\nObject.defineProperty(exports, '__esModule', { value: true
});
\nvar prefix = 'fas';
\nvar iconName = 'share-alt';
\nvar width = 448;
\nvar height = 512;
\nvar ligatures = [];
\nvar
unicode = 'f1e0';
\nvar svgPathData = 'M352 320c-22.608 0-43.387 7.819-59.79 20.8951-102.486-64.054a96.551
96.551 0 0 0-41.6831102.486-64.054C308.613 184.181 329.392 192 352 192c53.019 0 96-42.981 96-96S405.019
0 352 0s-96 42.981-96 96c0 7.158.79 14.13 2.276 20.841L155.79 180.895C139.387 167.819 118.608 160 96 160c-
53.019 0-96 42.981-96 96s42.981 96 96 96c22.608 0 43.387-7.819 59.79-20.8951102.486 64.054A96.301 96.301 0
0 0 256 416c0 53.019 42.981 96 96 96s96-42.981 96-96-42.981-96-96-96z';
\n\nexports.definition = {
\n prefix:
prefix,
\n iconName: iconName,
\n icon: [
\n   width,
\n   height,
\n   ligatures,
\n   unicode,
\n   svgPathData
\n ];
\n\nexports.faShareAlt = exports.definition;
\nexports.prefix = prefix;
\nexports.iconName =
iconName;
\nexports.width = width;
\nexports.height = height;
\nexports.ligatures = ligatures;
\nexports.unicode =
unicode;
\nexports.svgPathData = svgPathData;
\n", "
/**
 * Checks if a `cache` value for `key` exists.
\n *
\n * @private
\n * @param {Object} cache The cache to query.
\n * @param {string} key The key of the entry to
check.
\n * @returns {boolean} Returns `true` if an entry for `key`
exists, else `false`.
\n */
\nfunction
cacheHas(cache, key) {
\n return cache.has(key);
\n}
\n\nmodule.exports = cacheHas;
\n", "
var arrayReduce =
require('./_arrayReduce'),
\n baseEach = require('./_baseEach'),
\n baseIteratee = require('./_baseIteratee'),
\n
baseReduce = require('./_baseReduce'),
\n isArray = require('./isArray');
\n\n/**
 * Reduces `collection` to a value
which is the accumulated result of running
\n * each element in `collection` thru `iteratee`, where each
successive
\n * invocation is supplied the return value of the previous.
If `accumulator`
\n * is not given, the first element of
`collection` is used as the initial
\n * value. The iteratee is invoked with four arguments:
\n * (accumulator, value,
index|key, collection).
\n *
\n * Many lodash methods are guarded to work as iteratees for
methods like
\n *
`_.reduce`,
`_.reduceRight`, and
`_.transform`.
\n *
\n * The guarded methods are:
`assign`,
`defaults`,
`defaultsDeep`,
`includes`,
`merge`,
`orderBy`,
\n * and
`sortBy`.
\n *
\n * @static
\n * @memberOf _
\n * @since
0.1.0
\n * @category Collection
\n * @param {Array|Object} collection The collection to
iterate over.
\n * @param
{Function} [iteratee=_.identity] The function invoked per
iteration.
\n * @param {*} [accumulator] The initial
value.
\n * @returns {*} Returns the accumulated value.
\n * @see
_.reduceRight
\n * @example
\n *
_.reduce([1, 2], function(sum, n) {
\n *   return sum + n;
\n * }, 0);
\n * // => 3
\n *
_.reduce({ 'a': 1, 'b': 2, 'c': 1 },
function(result, value, key) {
\n *   (result[value] || (result[value] = [])).push(key);
\n *   return result;
\n * }, {});
\n * //
=> { '1': ['a', 'c'], '2': ['b'] } (iteration order is not
guaranteed)
\n */
\nfunction reduce(collection, iteratee, accumulator) {
\n var func = isArray(collection) ? arrayReduce : baseReduce,
\n     initAccum = arguments.length < 3;
\n\n return
func(collection, baseIteratee(iteratee, 4), accumulator,
initAccum, baseEach);
\n}
\n\nmodule.exports =
reduce;
\n", "
"use strict";
\nvar global = require('./_global');
\nvar has = require('./_has');
\nvar cof =
require('./_cof');
\nvar inheritIfRequired = require('./_inherit-if-required');
\nvar toPrimitive = require('./_to-
primitive');
\nvar fails = require('./_fails');
\nvar gOPN = require('./_object-gopn').f;
\nvar gOPD = require('./_object-
gopd').f;
\nvar dP = require('./_object-dp').f;
\nvar $trim = require('./_string-trim').trim;
\nvar NUMBER =
'Number';
\nvar $Number = global[NUMBER];
\nvar Base = $Number;
\nvar proto = $Number.prototype;
\n// Opera
~12 has broken Object#toString
\nvar BROKEN_COF = cof(require('./_object-create')(proto)) ===
NUMBER;
\nvar TRIM = 'trim' in String.prototype;
\n// 7.1.3 ToNumber(argument)
\nvar toNumber = function (argument) {
\n var it = toPrimitive(argument, false);
\n if (typeof it === 'string' && it.length > 2) {
\n   it = TRIM ? it.trim() : $trim(it, 3);
\n   var first = it.charCodeAt(0);
\n   var third, radix, maxCode;
\n   if (first === 43 || first === 45) {
\n     third =

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it.charCodeAt(2);\n    if (third === 88 || third === 120) return NaN; // Number('+0x1') should be NaN, old V8 fix\n    } else if (first === 48) {\n        switch (it.charCodeAt(1)) {\n            case 66: case 98: radix = 2; maxCode = 49; break;\n            // fast equal /\b[01]+$/i\n            case 79: case 111: radix = 8; maxCode = 55; break; // fast equal /\b[0-7]+$/i\n            default: return +it;\n        }\n        for (var digits = it.slice(2), i = 0, l = digits.length, code; i < l; i++) {\n            code =\n            digits.charCodeAt(i);\n            // parseInt parses a string to a first unavailable symbol\n            // but ToNumber should\n            return NaN if a string contains unavailable symbols\n            if (code < 48 || code > maxCode) return NaN;\n        }\n        return parseInt(digits, radix);\n    }\n    } return +it;\n};\n\nif (!$Number('0o1') || !$Number('0b1') || $Number('+0x1'))\n{\n    $Number = function Number(value) {\n        var it = arguments.length < 1 ? 0 : value;\n        var that = this;\n        return that instanceof $Number\n            // check on 1..constructor(foo) case\n            && (BROKEN_COFF ? fails(function\n            () { proto.valueOf.call(that); }) : cof(that) !== NUMBER)\n            ? inheritIfRequired(new Base(toNumber(it)), that,\n            $Number) : toNumber(it);\n    };\n    for (var keys = require('./_descriptors') ? gOPN(Base) : (\n        // ES3:\n        'MAX_VALUE,MIN_VALUE,NaN,NEGATIVE_INFINITY,POSITIVE_INFINITY,' +\n        // ES6 (in case, if\n        modules with ES6 Number statics required before):\n        'EPSILON,isFinite,isInteger,isNaN,isSafeInteger,MAX_SAFE_INTEGER,' +\n        'MIN_SAFE_INTEGER,parseFloat,parseInt,isInteger'\n    ).split(','), j = 0, key; keys.length > j; j++) {\n        if\n        (has(Base, key = keys[j]) && !has($Number, key)) {\n            dP($Number, key, gOPD(Base, key));\n        }\n    }\n    $Number.prototype = proto;\n    proto.constructor = $Number;\n    require('./_redefine')(global, NUMBER,\n    $Number);\n}\n\nmodule.exports = require('./forEach');\n\nmodule.exports = !require('./_descriptors') &&\n!require('./_fails')(function () {\n    return Object.defineProperty(require('./_dom-create')('div'), 'a', { get: function () {\n        return 7; } });\n}).a !== 7;\n\nvar baseFlatten = require('./_baseFlatten'),\n    baseOrderBy =\n    require('./_baseOrderBy'),\n    baseRest = require('./_baseRest'),\n    isIterateeCall =\n    require('./_isIterateeCall');\n\n/**\n * Creates an array of elements, sorted in ascending order by the results of\n * running each element in a collection thru each iteratee. This method\n * performs a stable sort, that is, it preserves\n * the original sort order of\n * equal elements. The iteratees are invoked with one argument: (value).\n * @static\n * @memberOf _\n * @since 0.1.0\n * @category Collection\n * @param {Array|Object} collection The collection\n * to iterate over.\n * @param {...(Function|Function[])} [iteratees=_.identity]\n * The iteratees to sort by.\n * @returns {Array} Returns the new sorted array.\n * @example\n * var users = [\n *   { 'user': 'fred', 'age': 48\n * },\n *   { 'user': 'barney', 'age': 36 },\n *   { 'user': 'fred', 'age': 40 },\n *   { 'user': 'barney', 'age': 34 }\n * ];\n * _\n * .sortBy(users, [function(o) { return o.user; }]);\n * // => objects for [['barney', 36], ['barney', 34], ['fred', 48], ['fred',\n * 40]]\n * _\n * .sortBy(users, ['user', 'age']);\n * // => objects for [['barney', 34], ['barney', 36], ['fred', 40], ['fred',\n * 48]]\n * \n * nvar sortBy = baseRest(function(collection, iteratees) {\n *   if (collection == null) {\n *     return [];\n *   }\n *   var\n *   length = iteratees.length;\n *   if (length > 1 && isIterateeCall(collection, iteratees[0], iteratees[1])) {\n *     iteratees =\n *     [];\n *   } else if (length > 2 && isIterateeCall(iteratees[0], iteratees[1], iteratees[2])) {\n *     iteratees = [iteratees[0];\n *   }\n *   return baseOrderBy(collection, baseFlatten(iteratees, 1), []);\n * });\n * \n * module.exports = sortBy;\n * \n * var getNative =\n * require('./_getNative'),\n *   root = require('./_root');\n * \n * Built-in method references that are verified to be native.\n * \n * nvar Set = getNative(root, 'Set');\n * \n * module.exports = Set;\n * \n * var g;\n * \n * This works in non-strict mode\n * \n * (function() {\n *   return this;\n * })();\n * \n * ntry {\n *   // This works if eval is allowed (see CSP)\n *   tg = g || Function("return\n * this")()\n *   || (1, eval)("this");\n * } catch (e) {\n *   // This works if the window reference is available\n *   tif (typeof window\n * === "object")\n *     g = window;\n * }\n * \n * g can still be undefined, but nothing to do about it... We return undefined,\n * instead of nothing here, so it's\n * easier to handle this case. if(!global) { ... }\n * \n * module.exports = g;\n * \n * var id =\n * 0;\n * \n * nvar px = Math.random();\n * \n * module.exports = function(key) {\n *   return 'Symbol'.concat(key === undefined ? "\n * : key, '_'.\n * (++id + px).toString(36));\n * }; \n * \n * "use strict";\n * \n * nvar addToUnscopables = require('./_add-to-\n * unscopables');\n * \n * nvar step = require('./_iter-step');\n * \n * nvar Iterators = require('./_iterators');\n * \n * nvar toIObject =\n * require('./_to-iobject');\n * \n * // 22.1.3.4 Array.prototype.entries()\n * // 22.1.3.13 Array.prototype.keys()\n * // 22.1.3.29\n * Array.prototype.values()\n * // 22.1.3.30 Array.prototype[@@iterator]()\n * \n * module.exports = require('./_iter-\n * define')(Array, 'Array', function(iterated, kind) {\n *   this._t = toIObject(iterated); // target\n *   this._i = 0; //\n *   next index\n *   this._k = kind; // kind\n * // 22.1.5.2.1 %ArrayIteratorPrototype%.next()\n * }, function () {\n *   var\n *   O = this._t;\n *   var kind = this._k;\n *   var index = this._i++;\n *   if (!O || index >= O.length) {\n *     this._t = undefined;\n *

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joinAttributes(attributes) {\n return Object.keys(attributes || {}).reduce(function (acc, attributeName) {\n return
acc + (attributeName + '="' + htmlEscape(attributes[attributeName]) + "\" );\n }, "").trim();\n}\n\nfunction
joinStyles(styles) {\n return Object.keys(styles || {}).reduce(function (acc, styleName) {\n return acc +
(styleName + ':' + styles[styleName] + ';');\n }, "");\n}\n\nfunction transformIsMeaningful(transform) {\n return
transform.size !== meaninglessTransform.size || transform.x !== meaninglessTransform.x || transform.y !==
meaninglessTransform.y || transform.rotate !== meaninglessTransform.rotate || transform.flipX ||
transform.flipY;\n}\n\nfunction transformForSvg(_ref) {\n var transform = _ref.transform,\n containerWidth =
_ref.containerWidth,\n iconWidth = _ref.iconWidth;\n\n var outer = {\n transform: 'translate(' +
containerWidth / 2 + ' 256)\n };\n var innerTranslate = 'translate(' + transform.x * 32 + ', ' + transform.y * 32 + '
);\n var innerScale = 'scale(' + transform.size / 16 * (transform.flipX ? -1 : 1) + ', ' + transform.size / 16 *
(transform.flipY ? -1 : 1) + ');\n var innerRotate = 'rotate(' + transform.rotate + ' 0 0);\n var inner = {\n
transform: innerTranslate + ' ' + innerScale + ' ' + innerRotate\n };\n var path = {\n transform: 'translate(' +
iconWidth / 2 * -1 + ' -256)\n };\n return {\n outer: outer,\n inner: inner,\n path: path\n };\n}\n\nfunction
transformForCss(_ref2) {\n var transform = _ref2.transform,\n _ref2$width = _ref2.width,\n width =
_ref2$width === undefined ? UNITS_IN_GRID : _ref2$width,\n _ref2$height = _ref2.height,\n height =
_ref2$height === undefined ? UNITS_IN_GRID : _ref2$height,\n _ref2$startCentered = _ref2.startCentered,\n
startCentered = _ref2$startCentered === undefined ? false : _ref2$startCentered;\n\n var val = "";\n\n if
(startCentered && IS_IE) {\n val += 'translate(' + (transform.x / d - width / 2) + 'em, ' + (transform.y / d - height /
2) + 'em)';\n } else if (startCentered) {\n val += 'translate(calc(-50% + ' + transform.x / d + 'em), calc(-50% + ' +
transform.y / d + 'em))';\n } else {\n val += 'translate(' + transform.x / d + 'em, ' + transform.y / d + 'em)';\n }\n\n
val += 'scale(' + transform.size / d * (transform.flipX ? -1 : 1) + ', ' + transform.size / d * (transform.flipY ? -1 : 1) +
')';\n val += 'rotate(' + transform.rotate + 'deg)';\n\n return val;\n}\n\nvar ALL_SPACE = {\n x: 0,\n y: 0,\n
width: '100%',\n height: '100%\n'};\n\nvar makeIconMasking = function (_ref) {\n var children = _ref.children,\n
attributes = _ref.attributes,\n main = _ref.main,\n mask = _ref.mask,\n transform = _ref.transform;\n var
mainWidth = main.width,\n mainPath = main.icon;\n var maskWidth = mask.width,\n maskPath =
mask.icon;\n\n var trans = transformForSvg({ transform: transform, containerWidth: maskWidth, iconWidth:
mainWidth });\n\n var maskRect = {\n tag: 'rect',\n attributes: _extends({}, ALL_SPACE, {\n fill: 'white'\n
})\n };\n var maskInnerGroup = {\n tag: 'g',\n attributes: _extends({}, trans.inner),\n children: [{ tag: 'path',
attributes: _extends({}, mainPath.attributes, trans.path, { fill: 'black' }) }\n ]};\n var maskOuterGroup = {\n tag:
'g',\n attributes: _extends({}, trans.outer),\n children: [maskInnerGroup]\n };\n var maskId = 'mask-' +
nextUniqueId();\n var clipId = 'clip-' + nextUniqueId();\n var maskTag = {\n tag: 'mask',\n attributes:
_extends({}, ALL_SPACE, {\n id: maskId,\n maskUnits: 'userSpaceOnUse',\n maskContentUnits:
'userSpaceOnUse'\n }),\n children: [maskRect, maskOuterGroup]\n };\n var defs = {\n tag: 'defs',\n
children: [{ tag: 'clipPath', attributes: { id: clipId }, children: [maskPath] }, maskTag]\n };;\n\n children.push(defs, {\n
tag: 'rect', attributes: _extends({ fill: 'currentColor', 'clip-path': 'url(#' + clipId + ')', mask: 'url(#' + maskId + ')',
ALL_SPACE }));\n\n return {\n children: children,\n attributes: attributes\n };\n};\n\nvar makeIconStandard =
function (_ref) {\n var children = _ref.children,\n attributes = _ref.attributes,\n main = _ref.main,\n
transform = _ref.transform,\n styles = _ref.styles;\n\n var styleString = joinStyles(styles);\n\n if
(styleString.length > 0) {\n attributes['style'] = styleString;\n }\n\n if (transformIsMeaningful(transform)) {\n
var trans = transformForSvg({ transform: transform, containerWidth: main.width, iconWidth: main.width });\n
children.push({\n tag: 'g',\n attributes: _extends({}, trans.outer),\n children: [{\n tag: 'g',\n
attributes: _extends({}, trans.inner),\n children: [{\n tag: main.icon.tag,\n children:
main.icon.children,\n attributes: _extends({}, main.icon.attributes, trans.path)\n }]\n }]\n });\n } else
{\n children.push(main.icon);\n }\n\n return {\n children: children,\n attributes: attributes\n };\n};\n\nvar
asIcon = function (_ref) {\n var children = _ref.children,\n main = _ref.main,\n mask = _ref.mask,\n
attributes = _ref.attributes,\n styles = _ref.styles,\n transform = _ref.transform;\n\n if
(transformIsMeaningful(transform) && main.found && !mask.found) {\n var width = main.width,\n height =
main.height;\n\n var offset = {\n x: width / height / 2,\n y: 0.5\n };\n attributes['style'] =

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iterator(result, subject[key], key, subject);\n }\n\n return result;\n};\n\nvar styles$2 = namespace.styles;\nvar shims
= namespace.shims;\n\nvar _byUnicode = {};\nvar _byLigature = {};\nvar _byOldName = {};\n\nvar build =
function build() {\n  var lookup = function lookup(reducer) {\n    return reduce(styles$2, function (o, style, prefix)
{\n      o[prefix] = reduce(style, reducer, {});\n      return o;\n    }, {});\n  };\n  _byUnicode = lookup(function (acc,
icon, iconName) {\n    acc[icon[3]] = iconName;\n    return acc;\n  });\n  _byLigature = lookup(function (acc,
icon, iconName) {\n    var ligatures = icon[2];\n    acc[iconName] = iconName;\n    ligatures.forEach(function
(ligature) {\n      acc[ligature] = iconName;\n    });\n    return acc;\n  });\n  var hasRegular = 'far' in styles$2;\n  _byOldName = reduce(shims, function (acc, shim) {\n    var oldName = shim[0];\n    var prefix = shim[1];\n    var
iconName = shim[2];\n    if (prefix === 'far' && !hasRegular) {\n      prefix = 'fas';\n    }\n    acc[oldName] = {
prefix: prefix, iconName: iconName };\n    return acc;\n  }, {});\n  build();\n}\n\nfunction byUnicode(prefix,
unicode) {\n  return _byUnicode[prefix][unicode];\n}\n\nfunction byLigature(prefix, ligature) {\n  return
_byLigature[prefix][ligature];\n}\n\nfunction byOldName(name) {\n  return _byOldName[name] || { prefix: null,
iconName: null };\n}\n\nvar styles$1 = namespace.styles;\n\nvar emptyCanonicalIcon = function
emptyCanonicalIcon() {\n  return { prefix: null, iconName: null, rest: [] };\n}\n\nfunction getCanonicalIcon(values)
{\n  return values.reduce(function (acc, cls) {\n    var iconName = getIconName(config$1.familyPrefix, cls);\n    if
(styles$1[cls]) {\n      acc.prefix = cls;\n    } else if (iconName) {\n      var shim = acc.prefix === 'fa' ?
byOldName(iconName) : {};\n      acc.iconName = shim.iconName || iconName;\n      acc.prefix = shim.prefix ||
acc.prefix;\n    } else if (cls !== config$1.replacementClass && cls.indexOf('fa-w-') !== 0) {\n
acc.rest.push(cls);\n    }\n    return acc;\n  }, emptyCanonicalIcon());\n}\n\nfunction iconFromMapping(mapping,
prefix, iconName) {\n  if (mapping && mapping[prefix] && mapping[prefix][iconName]) {\n    return {\n
prefix: prefix,\n    iconName: iconName,\n    icon: mapping[prefix][iconName]\n  };\n}\n\nfunction
toHtml(abstractNodes) {\n  var tag = abstractNodes.tag,\n    _abstractNodes$attrib = abstractNodes.attributes,\n
attributes = _abstractNodes$attrib === undefined ? {} : _abstractNodes$attrib,\n    _abstractNodes$childr =
abstractNodes.children,\n    children = _abstractNodes$childr === undefined ? [] : _abstractNodes$childr;\n\n if
(typeof abstractNodes === 'string') {\n    return htmlEscape(abstractNodes);\n  } else {\n    return '<' + tag + ' ' +
joinAttributes(attributes) + '>' + children.map(toHtml).join("") + '<' + tag + '>';\n  }\n}\n\nvar noop$1 = function
noop() {};\n\nfunction isWatched(node) {\n  var i2svg = node.getAttribute ? node.getAttribute(DATA_FA_I2SVG)
: null;\n  return typeof i2svg === 'string';\n}\n\nfunction getMutator() {\n  if (config$1.autoReplaceSvg === true)
{\n    return mutators.replace;\n  }\n  var mutator = mutators[config$1.autoReplaceSvg];\n  return mutator ||
mutators.replace;\n}\n\nvar mutators = {\n  replace: function replace(mutation) {\n    var node = mutation[0];\n    var
abstract = mutation[1];\n    var newOuterHTML = abstract.map(function (a) {\n      return toHtml(a);\n    })
.join("\\n");\n    if (node.parentNode && node.outerHTML) {\n      node.outerHTML = newOuterHTML +
(config$1.keepOriginalSource && node.tagName.toLowerCase() !== 'svg' ? '<!-- ' + node.outerHTML + ' --> : ');\n
    } else if (node.parentNode) {\n      var newNode = document.createElement('span');\n
node.parentNode.replaceChild(newNode, node);\n      newNode.outerHTML = newOuterHTML;\n    }\n  },\n  nest:
function nest(mutation) {\n    var node = mutation[0];\n    var abstract = mutation[1];\n\n    // If we already have a
replaced node we do not want to continue nesting within it.\n    // Short-circuit to the standard replacement\n    if
(~classArray(node).indexOf(config$1.replacementClass)) {\n      return mutators.replace(mutation);\n    }\n\n    var
forSvg = new RegExp(config$1.familyPrefix + '-.*');\n    delete abstract[0].attributes.style;\n    var splitClasses =
abstract[0].attributes.class.split(' ').reduce(function (acc, cls) {\n      if (cls === config$1.replacementClass ||
cls.match(forSvg)) {\n        acc.toSvg.push(cls);\n      } else {\n        acc.toNode.push(cls);\n      }\n    },
{ toNode: [], toSvg: [] });\n    abstract[0].attributes.class = splitClasses.toSvg.join(' ');\n    var
newInnerHTML = abstract.map(function (a) {\n      return toHtml(a);\n    }).join("\\n");\n    node.setAttribute('class',
splitClasses.toNode.join(' '));\n    node.setAttribute(DATA_FA_I2SVG, "");\n    node.innerHTML =
newInnerHTML;\n  }\n};\n\nfunction perform(mutations, callback) {\n  var callbackFunction = typeof callback ===
'function' ? callback : noop$1;\n  if (mutations.length === 0) {\n    callbackFunction();\n  } else {\n    var frame =
WINDOW.requestAnimationFrame || function (op) {\n      return op();\n    };\n    frame(function () {\n      var
mutator = getMutator();\n      var mark = perf.begin('mutate');\n      mutations.map(mutator);\n      mark();\n    }

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callbackFunction();\n  });\n }\n\nvar disabled = false;\n\nfunction disableObservation(operation) {\n  disabled = true;\n  operation();\n  disabled = false;\n}\n\nvar mo = null;\n\nfunction observe(options) {\n  if (!MUTATION_OBSERVER) return;\n\n  var treeCallback = options.treeCallback,\n      nodeCallback = options.nodeCallback,\n      pseudoElementsCallback = options.pseudoElementsCallback;\n\n  mo = new MUTATION_OBSERVER(function (objects) {\n    if (disabled) return;\n\n    toArray(objects).forEach(function (mutationRecord) {\n      if (mutationRecord.type === 'childList' && mutationRecord.addedNodes.length > 0 && !isWatched(mutationRecord.addedNodes[0])) {\n        if (config$1.searchPseudoElements) {\n          pseudoElementsCallback(mutationRecord.target);\n        }\n        treeCallback(mutationRecord.target);\n      }\n\n      if (mutationRecord.type === 'attributes' && mutationRecord.target.parentNode && config$1.searchPseudoElements) {\n        pseudoElementsCallback(mutationRecord.target.parentNode);\n      }\n\n      if (mutationRecord.type === 'attributes' && isWatched(mutationRecord.target) && ~ATTRIBUTES_WATCHED_FOR_MUTATION.indexOf(mutationRecord.attributeName)) {\n        if (mutationRecord.attributeName === 'class') {\n          var _getCanonicalIcon = getCanonicalIcon(classArray(mutationRecord.target)),\n              prefix = _getCanonicalIcon.prefix,\n              iconName = _getCanonicalIcon.iconName;\n          if (prefix) mutationRecord.target.setAttribute('data-prefix', prefix);\n          if (iconName) mutationRecord.target.setAttribute('data-icon', iconName);\n        } else {\n          nodeCallback(mutationRecord.target);\n        }\n      }\n\n      if (!IS_DOM) return;\n\n      mo.observe(DOCUMENT.getElementsByTagName('body')[0], {\n        childList: true, attributes: true, characterData: true, subtree: true\n      });\n\n      function disconnect() {\n        if (!mo) return;\n        mo.disconnect();\n      }\n\n      var styleParser = function (node) {\n        var style = node.getAttribute('style');\n        var val = [];\n        if (style) {\n          val = style.split(';').reduce(function (acc, style) {\n            var styles = style.split(':');\n            var prop = styles[0];\n            var value = styles.slice(1);\n            if (prop && value.length > 0) {\n              acc[prop] = value.join(':').trim();\n            }\n            return acc;\n          }, {});\n        }\n        return val;\n      }\n\n      function toHex(unicode) {\n        var result = '';\n        for (var i = 0; i < unicode.length; i++) {\n          var hex = unicode.charCodeAt(i).toString(16);\n          result += ('000' + hex).slice(-4);\n        }\n        return result;\n      }\n\n      var classParser = function (node) {\n        var existingPrefix = node.getAttribute('data-prefix');\n        var existingIconName = node.getAttribute('data-icon');\n        var innerText = node.innerText !== undefined ? node.innerText.trim() : '';\n        var val = getCanonicalIcon(classArray(node));\n        if (existingPrefix && existingIconName) {\n          val.prefix = existingPrefix;\n          val.iconName = existingIconName;\n        }\n        if (val.prefix && innerText.length > 1) {\n          val.iconName = byLigature(val.prefix, node.innerText);\n        } else if (val.prefix && innerText.length === 1) {\n          val.iconName = byUnicode(val.prefix, toHex(node.innerText));\n        }\n        return val;\n      }\n\n      var parseTransformString = function parseTransformString(transformString) {\n        var transform = {\n          size: 16,\n          x: 0,\n          y: 0,\n          flipX: false,\n          flipY: false,\n          rotate: 0\n        };\n        if (!transformString) {\n          return transform;\n        } else {\n          return transformString.toLowerCase().split(' ').reduce(function (acc, n) {\n            var parts = n.toLowerCase().split('-');\n            var first = parts[0];\n            var rest = parts.slice(1).join('-');\n            if (first && rest === 'h') {\n              acc.flipX = true;\n              return acc;\n            }\n            if (first && rest === 'v') {\n              acc.flipY = true;\n              return acc;\n            }\n            rest = parseFloat(rest);\n            if (isNaN(rest)) {\n              return acc;\n            }\n            switch (first) {\n              case 'grow':\n                acc.size = acc.size + rest;\n                break;\n              case 'shrink':\n                acc.size = acc.size - rest;\n                break;\n              case 'left':\n                acc.x = acc.x - rest;\n                break;\n              case 'right':\n                acc.x = acc.x + rest;\n                break;\n              case 'up':\n                acc.y = acc.y - rest;\n                break;\n              case 'down':\n                acc.y = acc.y + rest;\n                break;\n              case 'rotate':\n                acc.rotate = acc.rotate + rest;\n                break;\n            }\n          }, transform);\n        }\n      }\n\n      var transformParser = function (node) {\n        return parseTransformString(node.getAttribute('data-fa-transform'));\n      }\n\n      var symbolParser = function (node) {\n        var symbol = node.getAttribute('data-fa-symbol');\n        return symbol === null ? false : symbol === '' ? true : symbol;\n      }\n\n      var attributesParser = function (node) {\n        var extraAttributes = toArray(node.attributes).reduce(function (acc, attr) {\n          if (acc.name !== 'class' && acc.name !== 'style') {\n            acc[attr.name] = attr.value;\n          }\n          return acc;\n        }, {});\n        var title = node.getAttribute('title');\n        if (config$1.autoA11y) {\n          if (title) {\n            extraAttributes['aria-labelledby'] = config$1.replacementClass + '-title-' + nextUniqueId();\n          } else {\n            extraAttributes['aria-hidden'] = 'true';\n          }\n        }\n        return

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extraAttributes;\n};\n\nvar maskParser = function (node) {\n  var mask = node.getAttribute('data-fa-mask');\n  if (!mask) {\n    return emptyCanonicalIcon();\n  } else {\n    return getCanonicalIcon(mask.split(' ').map(function (i) {\n      return i.trim();\n    }));\n  }\n};\n\nfunction parseMeta(node) {\n  var _classParser = classParser(node),\n  iconName = _classParser.iconName,\n  prefix = _classParser.prefix,\n  extraClasses = _classParser.rest;\n  var extraStyles = styleParser(node);\n  var transform = transformParser(node);\n  var symbol = symbolParser(node);\n  var extraAttributes = attributesParser(node);\n  var mask = maskParser(node);\n  return {\n    iconName: iconName,\n    title: node.getAttribute('title'),\n    prefix: prefix,\n    transform: transform,\n    symbol: symbol,\n    mask: mask,\n    extra: {\n      classes: extraClasses,\n      styles: extraStyles,\n      attributes: extraAttributes\n    }\n  };\n}\n\nfunction MissingIcon(error) {\n  this.name = 'MissingIcon';\n  this.message = error || 'Icon unavailable';\n  this.stack = new Error().stack;\n}\n\nMissingIcon.prototype = Object.create(Error.prototype);\nMissingIcon.prototype.constructor = MissingIcon;\n\nvar FILL = { fill: 'currentColor' };\nvar ANIMATION_BASE = {\n  attributeType: 'XML',\n  repeatCount: 'indefinite',\n  dur: '2s'\n};\nvar RING = {\n  tag: 'path',\n  attributes: _extends({}, FILL, {\n    d: 'M156.5,447.71-12.6,29.5c-18.7-9.5-35.9-21.2-51.5-34.9l22.7-22.7c127.6,430.5,141.5,440,156.5,447.7z M40.6,272H8.5c1.4,21.2,5.4,41.7,11.7,61.1L50,321.2C45.1,305.5,41.8,289,40.6,272z M40.6,240c1.4-18.8,5.2-37,11.1-54.1l-29.5-12.6 C14.7,194.3,10,216.7,8.5,240H40.6z M64.3,156.5c7.8-14.9,17.2-28.8,28.1-41.5L69.7,92.3c-13.7,15.6-25.5,32.8-34.9,51.5 L64.3,156.5z M397,419.6c-13.9,12-29.4,22.3-46.1,30.4l11.9,29.8c20.7-9.9,39.8-22.6,56.9-37.6L397,419.6z M115,92.4 c13.9-12,29.4-22.3,46.1-30.4l-11.9-29.8c-20.7,9.9-39.8,22.6-56.8,37.6L115,92.4z M447.7,355.5c-7.8,14.9-17.2,28.8-28.1,41.5 l22.7,22.7c13.7-15.6,25.5-32.9,34.9-51.5L447.7,355.5z M471.4,272c-1.4,18.8-5.2,37-11.1,54.1l29.5,12.6 c7.5-21.1,12.2-43.5,13.6-66.8H471.4z M321.2,462c-15.7,5-32.2,8.2-49.2,9.4v32.1c21.2-1.4,41.7-5.4,61.1-11.7L321.2,462z M240,471.4c-18.8-1.4-37-5.2-54.1-11.1l-12.6,29.5c21.1,7.5,43.5,12.2,66.8,13.6V471.4z M462,190.8c5,15.7,8.2,32.2,9.4,49.2h32.1 c-1.4-21.2-5.4-41.7-11.7-61.1L462,190.8z M92.4,397c-12-13.9-22.3-29.4-30.4-46.1l-29.8,11.9c9.9,20.7,22.6,39.8,37.6,56.9 L92.4,397z M272,40.6c18.8,1.4,36.9,5.2,54.1,11.1l12.6-29.5C317.7,14.7,295.3,10,272,8.5V40.6z M190.8,50 c15.7-5,32.2-8.2,49.2-9.4V8.5c-21.2,1.4-41.7,5.4-61.1,11.7L190.8,50z M442.3,92.3L419.6,115c12,13.9,22.3,29.4,30.5,46.1 l29.8-11.9C470,128.5,457.3,109.4,442.3,92.3z M397,92.4l22.7-22.7c-15.6-13.7-32.8-25.5-51.5-34.9l-12.6,29.5 C370.4,72.1,384.4,81.5,397,92.4z\n  })\n};\nvar OPACITY_ANIMATE = _extends({}, ANIMATION_BASE, {\n  attributeName: 'opacity'\n});\nvar DOT = {\n  tag: 'circle',\n  attributes: _extends({}, FILL, {\n    cx: '256',\n    cy: '364',\n    r: '28'\n  }),\n  children: [{\n    tag: 'animate',\n    attributes: _extends({}, ANIMATION_BASE, {\n      attributeName: 'r',\n      values: '28;14;28;28;14;28;'
  } ) }, {\n    tag: 'animate',\n    attributes: _extends({}, OPACITY_ANIMATE, {\n      values: '1;0;1;0;1;'
  } ) }\n];\nvar QUESTION = {\n  tag: 'path',\n  attributes: _extends({}, FILL, {\n    opacity: '1',\n    d: 'M263.7,312h-16c-6.6,0-12-5.4-12-12c0-71,77.4-63.9,77.4-107.8c0-20-17.8-40.2-57.4-40.2c-29.1,0-44.3,9.6-59.2,28.7 c-3.9,5-11.1,6-16.2,2.4l-13.1-9.2c-5.6-3.9-6.9-11.8-2.6-17.2c21.2-27.2,46.4-44.7,91.2-44.7c52.3,0,97.4,29.8,97.4,80.2 c0,67.6-77.4,63.5-77.4,107.8C275.7,306.6,270.3,312,263.7,312z\n  })),\n  children: [{\n    tag: 'animate',\n    attributes: _extends({}, OPACITY_ANIMATE, {\n      values: '1;0;0;0;1;'
  } ) }\n];\nvar EXCLAMATION = {\n  tag: 'path',\n  attributes: _extends({}, FILL, {\n    opacity: '0',\n    d: 'M232.5,134.5l7,168c0.3,6.4,5.6,11.5,12,11.5h9c6.4,0,11.7-5.1,12-11.5l7-168c0.3-6.8-5.2-12.5-12-12.5h-23 C237.7,122,232.2,127.7,232.5,134.5z\n  })),\n  children: [{\n    tag: 'animate',\n    attributes: _extends({}, OPACITY_ANIMATE, {\n      values: '0;0;1;1;0;0;'
  } ) }\n];\n\nvar missing = { tag: 'g', children: [RING, DOT, QUESTION, EXCLAMATION] };\n\nvar styles = namespace.styles;\nvar LAYERS_TEXT_CLASSNAME = 'fa-layers-text';\nvar FONT_FAMILY_PATTERN = /Font Awesome 5 (Solid|Regular|Light|Brands)/;\nvar STYLE_TO_PREFIX = {\n  'Solid': 'fas',\n  'Regular': 'far',\n  'Light': 'fal',\n  'Brands': 'fab'\n};\n\nfunction findIcon(iconName, prefix) {\n  var val = {\n    found: false,\n    width: 512,\n    height: 512,\n    icon: missing\n  };\n  if (iconName && prefix && styles[prefix] && styles[prefix][iconName]) {\n    var icon = styles[prefix][iconName];\n    var width = icon[0];\n    var height = icon[1];\n    var vectorData = icon.slice(4);\n    val = {\n      found: true,\n      width: width,\n      height: height,\n      icon: { tag: 'path', attributes: { fill: 'currentColor', d: vectorData[0] } }\n    };
  } else if (iconName && prefix && !config$.showMissingIcons) {\n    throw new MissingIcon('Icon is missing for prefix ' + prefix + ' with icon name ' + iconName);\n  }\n  return val;\n}

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val;}\n\nfunction generateSvgReplacementMutation(node, nodeMeta) {\n  var iconName =
nodeMeta.iconName,\n  title = nodeMeta.title,\n  prefix = nodeMeta.prefix,\n  transform =
nodeMeta.transform,\n  symbol = nodeMeta.symbol,\n  mask = nodeMeta.mask,\n  extra =
nodeMeta.extra;\n\n  return [node, makeInlineSvgAbstract({\n    icons: {\n      main: findIcon(iconName,
prefix),\n      mask: findIcon(mask.iconName, mask.prefix)\n    },\n    prefix: prefix,\n    iconName: iconName,\n    transform: transform,\n    symbol: symbol,\n    mask: mask,\n    title: title,\n    extra: extra,\n    watchable: true\n  })];}\n\nfunction generateLayersText(node, nodeMeta) {\n  var title = nodeMeta.title,\n  transform =
nodeMeta.transform,\n  extra = nodeMeta.extra;\n\n  var width = null;\n  var height = null;\n\n  if (IS_IE) {\n    var computedFontSize = parseInt(getComputedStyle(node).fontSize, 10);\n    var boundingClientRect =
node.getBoundingClientRect();\n    width = boundingClientRect.width / computedFontSize;\n    height =
boundingClientRect.height / computedFontSize;\n  }\n\n  if (config$.autoA11y && !title) {\n    extra.attributes['aria-hidden'] = 'true';\n  }\n\n  return [node, makeLayersTextAbstract({\n    content:
node.innerHTML,\n    width: width,\n    height: height,\n    transform: transform,\n    title: title,\n    extra: extra,\n    watchable: true\n  })];}\n\nfunction generateMutation(node) {\n  var nodeMeta = parseMeta(node);\n\n  if
(~nodeMeta.extra.classes.indexOf(LAYERS_TEXT_CLASSNAME)) {\n    return generateLayersText(node,
nodeMeta);\n  } else {\n    return generateSvgReplacementMutation(node, nodeMeta);\n  }\n}\n\nfunction
remove(node) {\n  if (typeof node.remove === 'function') {\n    node.remove();\n  } else if (node &&
node.parentNode) {\n    node.parentNode.removeChild(node);\n  }\n}\n\nfunction searchPseudoElements(root) {\n
if (!IS_DOM) return;\n\n  var end = perf.begin('searchPseudoElements');\n\n  disableObservation(function () {\n
toArray(root.querySelectorAll('*')).forEach(function (node) {\n    [':before', ':after'].forEach(function (pos) {\n
var styles = WINDOW.getComputedStyle(node, pos);\n    var fontFamily = styles.getPropertyValue('font-
family').match(FONT_FAMILY_PATTERN);\n    var children = toArray(node.children);\n    var
pseudoElement = children.filter(function (c) {\n      return c.getAttribute(DATA_FA_PSEUDO_ELEMENT) ===
pos;\n    })[0];\n\n    if (pseudoElement) {\n      if (pseudoElement.nextSibling &&
pseudoElement.nextSibling.textContent.indexOf(DATA_FA_PSEUDO_ELEMENT) > -1) {\n
remove(pseudoElement.nextSibling);\n      } else {\n        remove(pseudoElement);\n        pseudoElement = null;\n
}\n\n      if (fontFamily && !pseudoElement) {\n        var content = styles.getPropertyValue('content');\n        var
i = DOCUMENT.createElement('i');\n        i.setAttribute('class', ' ' + STYLE_TO_PREFIX[fontFamily[1]]);\n
i.setAttribute(DATA_FA_PSEUDO_ELEMENT, pos);\n        i.innerHTML = content.length === 3 ?
content.substr(1, 1) : content;\n        if (pos === ':before') {\n          node.insertBefore(i, node.firstChild);\n        }
else {\n          node.appendChild(i);\n        }\n      }\n    }\n  });\n\n  end();\n}\n\nfunction onTree(root)
{\n  var callback = arguments.length > 1 && arguments[1] !== undefined ? arguments[1] : null;\n\n  if (!IS_DOM)
return;\n\n  var htmlClassList = DOCUMENT.documentElement.classList;\n  var hclAdd = function hclAdd(suffix)
{\n    return htmlClassList.add(HTML_CLASS_I2SVG_BASE_CLASS + '-' + suffix);\n  };\n  var hclRemove =
function hclRemove(suffix) {\n    return htmlClassList.remove(HTML_CLASS_I2SVG_BASE_CLASS + '-' +
suffix);\n  };\n  var prefixes = Object.keys(styles);\n  var prefixesDomQuery = ['. ' +
LAYERS_TEXT_CLASSNAME + ':not([' + DATA_FA_I2SVG + '])'].concat(prefixes.map(function (p) {\n
return '-' + p + ':not([' + DATA_FA_I2SVG + '])';\n})).join(', ');\n\n  if (prefixesDomQuery.length === 0) {\n
return;\n  }\n\n  var candidates = toArray(root.querySelectorAll(prefixesDomQuery));\n\n  if (candidates.length > 0)
{\n    hclAdd('pending');\n    hclRemove('complete');\n  } else {\n    return;\n  }\n\n  var mark =
perf.begin('onTree');\n\n  var mutations = candidates.reduce(function (acc, node) {\n    try {\n      var mutation =
generateMutation(node);\n\n      if (mutation) {\n        acc.push(mutation);\n      }\n    } catch (e) {\n      if
(!PRODUCTION) {\n        if (e instanceof MissingIcon) {\n          console.error(e);\n        }\n      }\n    }\n\n    return
acc;\n  }, []);\n\n  mark();\n\n  perform(mutations, function () {\n    hclAdd('active');\n    hclAdd('complete');\n
hclRemove('pending');\n\n    if (typeof callback === 'function') callback();\n  });\n}\n\nfunction onNode(node) {\n
var callback = arguments.length > 1 && arguments[1] !== undefined ? arguments[1] : null;\n\n  var mutation =
generateMutation(node);\n\n  if (mutation) {\n    perform([mutation], callback);\n  }\n}\n\nvar baseStyles =
\"svg:not(:root).svg-inline--fa {\n  overflow: visible; }\n\n.svg-inline--fa {\n  display: inline-block;\n  font-size:

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inherit;\n height: 1em;\n overflow: visible;\n vertical-align: -.125em; }\n .svg-inline--fa.fa-lg {\n vertical-align: -.225em; }\n .svg-inline--fa.fa-w-1 {\n width: 0.0625em; }\n .svg-inline--fa.fa-w-2 {\n width: 0.125em; }\n .svg-inline--fa.fa-w-3 {\n width: 0.1875em; }\n .svg-inline--fa.fa-w-4 {\n width: 0.25em; }\n .svg-inline--fa.fa-w-5 {\n width: 0.3125em; }\n .svg-inline--fa.fa-w-6 {\n width: 0.375em; }\n .svg-inline--fa.fa-w-7 {\n width: 0.4375em; }\n .svg-inline--fa.fa-w-8 {\n width: 0.5em; }\n .svg-inline--fa.fa-w-9 {\n width: 0.5625em; }\n .svg-inline--fa.fa-w-10 {\n width: 0.625em; }\n .svg-inline--fa.fa-w-11 {\n width: 0.6875em; }\n .svg-inline--fa.fa-w-12 {\n width: 0.75em; }\n .svg-inline--fa.fa-w-13 {\n width: 0.8125em; }\n .svg-inline--fa.fa-w-14 {\n width: 0.875em; }\n .svg-inline--fa.fa-w-15 {\n width: 0.9375em; }\n .svg-inline--fa.fa-w-16 {\n width: 1em; }\n .svg-inline--fa.fa-w-17 {\n width: 1.0625em; }\n .svg-inline--fa.fa-w-18 {\n width: 1.125em; }\n .svg-inline--fa.fa-w-19 {\n width: 1.1875em; }\n .svg-inline--fa.fa-w-20 {\n width: 1.25em; }\n .svg-inline--fa.fa-pull-left {\n margin-right: .3em;\n width: auto; }\n .svg-inline--fa.fa-pull-right {\n margin-left: .3em;\n width: auto; }\n .svg-inline--fa.fa-border {\n height: 1.5em; }\n .svg-inline--fa.fa-li {\n width: 2em; }\n .svg-inline--fa.fa-fw {\n width: 1.25em; }\n\n.fa-layers svg.svg-inline--fa {\n bottom: 0;\n left: 0;\n margin: auto;\n position: absolute;\n right: 0;\n top: 0; }\n\n.fa-layers {\n display: inline-block;\n height: 1em;\n position: relative;\n text-align: center;\n vertical-align: -.125em;\n width: 1em; }\n .fa-layers svg.svg-inline--fa {\n -webkit-transform-origin: center center;\n transform-origin: center center; }\n\n.fa-layers-text, .fa-layers-counter {\n display: inline-block;\n position: absolute;\n text-align: center; }\n\n.fa-layers-text {\n left: 50%;\n top: 50%;\n -webkit-transform: translate(-50%, -50%);\n transform: translate(-50%, -50%);\n -webkit-transform-origin: center center;\n transform-origin: center center; }\n\n.fa-layers-counter {\n background-color: #ff253a;\n border-radius: 1em;\n -webkit-box-sizing: border-box;\n box-sizing: border-box;\n color: #fff;\n height: 1.5em;\n line-height: 1;\n max-width: 5em;\n min-width: 1.5em;\n overflow: hidden;\n padding: .25em;\n right: 0;\n text-overflow: ellipsis;\n top: 0;\n -webkit-transform: scale(0.25);\n transform: scale(0.25);\n -webkit-transform-origin: top right;\n transform-origin: top right; }\n\n.fa-layers-bottom-right {\n bottom: 0;\n right: 0;\n top: auto;\n -webkit-transform: scale(0.25);\n transform: scale(0.25);\n -webkit-transform-origin: bottom right;\n transform-origin: bottom right; }\n\n.fa-layers-bottom-left {\n bottom: 0;\n left: 0;\n right: auto;\n top: auto;\n -webkit-transform: scale(0.25);\n transform: scale(0.25);\n -webkit-transform-origin: bottom left;\n transform-origin: bottom left; }\n\n.fa-layers-top-right {\n right: 0;\n top: 0;\n -webkit-transform: scale(0.25);\n transform: scale(0.25);\n -webkit-transform-origin: top right;\n transform-origin: top right; }\n\n.fa-layers-top-left {\n left: 0;\n right: auto;\n top: 0;\n -webkit-transform: scale(0.25);\n transform: scale(0.25);\n -webkit-transform-origin: top left;\n transform-origin: top left; }\n\n.fa-lg {\n font-size: 1.33333em;\n line-height: 0.75em;\n vertical-align: -.0667em; }\n\n.fa-xs {\n font-size: .75em; }\n\n.fa-sm {\n font-size: .875em; }\n\n.fa-1x {\n font-size: 1em; }\n\n.fa-2x {\n font-size: 2em; }\n\n.fa-3x {\n font-size: 3em; }\n\n.fa-4x {\n font-size: 4em; }\n\n.fa-5x {\n font-size: 5em; }\n\n.fa-6x {\n font-size: 6em; }\n\n.fa-7x {\n font-size: 7em; }\n\n.fa-8x {\n font-size: 8em; }\n\n.fa-9x {\n font-size: 9em; }\n\n.fa-10x {\n font-size: 10em; }\n\n.fa-fw {\n text-align: center;\n width: 1.25em; }\n\n.fa-ul {\n list-style-type: none;\n margin-left: 2.5em;\n padding-left: 0; }\n .fa-ul > li {\n position: relative; }\n\n.fa-li {\n left: -2em;\n position: absolute;\n text-align: center;\n width: 2em;\n line-height: inherit; }\n\n.fa-border {\n border: solid 0.08em #eee;\n border-radius: .1em;\n padding: .2em .25em .15em; }\n\n.fa-pull-left {\n float: left; }\n\n.fa-pull-right {\n float: right; }\n\n.fa.fa-pull-left, .fas.fa-pull-left, .far.fa-pull-left, .fal.fa-pull-left, .fab.fa-pull-left {\n margin-right: .3em; }\n\n.fa.fa-pull-right, .fas.fa-pull-right, .far.fa-pull-right, .fal.fa-pull-right, .fab.fa-pull-right {\n margin-left: .3em; }\n\n.fa-spin {\n -webkit-animation: fa-spin 2s infinite linear;\n animation: fa-spin 2s infinite linear; }\n\n.fa-pulse {\n -webkit-animation: fa-spin 1s infinite steps(8);\n animation: fa-spin 1s infinite steps(8); }\n\n@-webkit-keyframes fa-spin {\n 0% {\n -webkit-transform: rotate(0deg);\n transform: rotate(0deg); }\n 100% {\n -webkit-transform: rotate(360deg);\n transform: rotate(360deg); }\n }\n\n@keyframes fa-spin {\n 0% {\n -webkit-transform: rotate(0deg);\n transform: rotate(0deg); }\n 100% {\n -webkit-transform: rotate(360deg);\n transform: rotate(360deg); }\n }\n\n.fa-rotate-90 {\n -ms-filter:

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\\\"progid:DXImageTransform.Microsoft.BasicImage(rotation=1)\\\";\\n -webkit-transform: rotate(90deg);\\n
transform: rotate(90deg); }\\n\\n.fa-rotate-180 {\\n -ms-filter:
\\\"progid:DXImageTransform.Microsoft.BasicImage(rotation=2)\\\";\\n -webkit-transform: rotate(180deg);\\n
transform: rotate(180deg); }\\n\\n.fa-rotate-270 {\\n -ms-filter:
\\\"progid:DXImageTransform.Microsoft.BasicImage(rotation=3)\\\";\\n -webkit-transform: rotate(270deg);\\n
transform: rotate(270deg); }\\n\\n.fa-flip-horizontal {\\n -ms-filter:
\\\"progid:DXImageTransform.Microsoft.BasicImage(rotation=0, mirror=1)\\\";\\n -webkit-transform: scale(-1,
1);\\n transform: scale(-1, 1); }\\n\\n.fa-flip-vertical {\\n -ms-filter:
\\\"progid:DXImageTransform.Microsoft.BasicImage(rotation=2, mirror=1)\\\";\\n -webkit-transform: scale(1, -
1);\\n transform: scale(1, -1); }\\n\\n.fa-flip-horizontal.fa-flip-vertical {\\n -ms-filter:
\\\"progid:DXImageTransform.Microsoft.BasicImage(rotation=2, mirror=1)\\\";\\n -webkit-transform: scale(-1, -
1);\\n transform: scale(-1, -1); }\\n\\n.root .fa-rotate-90,\\n.root .fa-rotate-180,\\n.root .fa-rotate-270,\\n.root .fa-
flip-horizontal,\\n.root .fa-flip-vertical {\\n -webkit-filter: none;\\n filter: none; }\\n\\n.fa-stack {\\n display:
inline-block;\\n height: 2em;\\n position: relative;\\n width: 2em; }\\n\\n.fa-stack-1x,\\n.fa-stack-2x {\\n bottom:
0;\\n left: 0;\\n margin: auto;\\n position: absolute;\\n right: 0;\\n top: 0; }\\n\\n.svg-inline--fa.fa-stack-1x {\\n
height: 1em;\\n width: 1em; }\\n\\n.svg-inline--fa.fa-stack-2x {\\n height: 2em;\\n width: 2em; }\\n\\n.fa-inverse
{\\n color: #fff; }\\n\\n.sr-only {\\n border: 0;\\n clip: rect(0, 0, 0, 0);\\n height: 1px;\\n margin: -1px;\\n
overflow: hidden;\\n padding: 0;\\n position: absolute;\\n width: 1px; }\\n\\n.sr-only-focusable:active, .sr-only-
focusable:focus {\\n clip: auto;\\n height: auto;\\n margin: 0;\\n overflow: visible;\\n position: static;\\n width:
auto; }\\n\\\";\\n\\nvar css = function () {\\n var dfp = DEFAULT_FAMILY_PREFIX;\\n var drc =
DEFAULT_REPLACEMENT_CLASS;\\n var fp = config$.familyPrefix;\\n var rc = config$.replacementClass;\\n
var s = baseStyles;\\n\\n if (fp !== dfp || rc !== drc) {\\n var dPatt = new RegExp('\\\\\\\\.' + dfp + '\\\\\\\\-', 'g');\\n var
rPatt = new RegExp('\\\\\\\\.' + drc, 'g');\\n s = s.replace(dPatt, '.' + fp + '-').replace(rPatt, '.' + rc);\\n }\\n\\n return
s;\\n};\\n\\nfunction define(prefix, icons) {\\n var normalized = Object.keys(icons).reduce(function (acc, iconName)
{\\n var icon = icons[iconName];\\n var expanded = !!icon.icon;\\n if (expanded) {\\n acc[icon.iconName] =
icon.icon;\\n } else {\\n acc[iconName] = icon;\\n }\\n return acc;\\n }, {});\\n if (typeof
namespace.hooks.addPack === 'function') {\\n namespace.hooks.addPack(prefix, normalized);\\n } else {\\n
namespace.styles[prefix] = _extends({}, namespace.styles[prefix] || {}, normalized);\\n }\\n\\n /**\\n * Font
Awesome 4 used the prefix of `fa` for all icons. With the introduction\\n * of new styles we needed to differentiate
between them. Prefix `fa` is now an alias\\n * for `fas` so we'll ease the upgrade process for our users by
automatically defining\\n * this as well.\\n *\\n * if (prefix === 'fas') {\\n define('fa', icons);\\n }\\n}\\n\\nvar Library
= function () {\\n function Library() {\\n classCallCheck(this, Library);\\n\\n this.definitions = {};\\n }\\n\\n
createClass(Library, [{\\n key: 'add',\\n value: function add() {\\n var _this = this;\\n\\n for (var _len =
arguments.length, definitions = Array(_len), _key = 0; _key < _len; _key++) {\\n definitions[_key] =
arguments[_key];\\n }\\n\\n var additions = definitions.reduce(this._pullDefinitions, {});\\n\\n
Object.keys(additions).forEach(function (key) {\\n _this.definitions[key] = _extends({}, _this.definitions[key] ||
{}, additions[key]);\\n define(key, additions[key]);\\n });\\n }\\n }, {\\n key: 'reset',\\n value: function
reset() {\\n this.definitions = {};\\n }\\n }, {\\n key: '_pullDefinitions',\\n value: function
_pullDefinitions(additions, definition) {\\n var normalized = definition.prefix && definition.iconName &&
definition.icon ? { 0: definition } : definition;\\n\\n Object.keys(normalized).map(function (key) {\\n var
_normalizedName = normalized[key],\\n prefix = _normalizedName.prefix,\\n iconName =
_normalizedName.iconName,\\n icon = _normalizedName.icon;\\n\\n if (!additions[prefix])
additions[prefix] = {};\\n\\n additions[prefix][iconName] = icon;\\n });\\n\\n return additions;\\n }\\n }]);\\n
return Library;\\n})();\\n\\nfunction prepIcon(icon) {\\n var width = icon[0];\\n var height = icon[1];\\n var vectorData =
icon.slice(4);\\n\\n return {\\n found: true,\\n width: width,\\n height: height,\\n icon: { tag: 'path', attributes: {
fill: 'currentColor', d: vectorData[0] } }\\n };\\n}\\n\\nvar _cssInserted = false;\\n\\nfunction ensureCss() {\\n if
(!config$.autoAddCss) {\\n return;\\n }\\n\\n if (!_cssInserted) {\\n insertCss(css());\\n }\\n\\n _cssInserted =
true;\\n}\\n\\nfunction apiObject(val, abstractCreator) {\\n Object.defineProperty(val, 'abstract', {\\n get:

```

```

abstractCreator\n });\n\n Object.defineProperty(val, 'html', {\n  get: function get() {\n    return
val.abstract.map(function (a) {\n      return toHtml(a);\n    });\n  });\n\n Object.defineProperty(val, 'node',
{\n  get: function get() {\n    if (!IS_DOM) return;\n\n    var container = DOCUMENT.createElement('div');\n
container.innerHTML = val.html;\n    return container.children;\n  } });\n\n return val;\n}\n\nfunction
findIconDefinition(params) {\n  var _params$prefix = params.prefix,\n    prefix = _params$prefix === undefined ?
'fa' : _params$prefix,\n    iconName = params.iconName;\n\n  if (!iconName) return;\n\n  return
iconFromMapping(library.definitions, prefix, iconName) || iconFromMapping(namespace.styles, prefix,
iconName);\n}\n\nfunction resolveIcons(next) {\n  return function (maybeIconDefinition) {\n    var params =
arguments.length > 1 && arguments[1] !== undefined ? arguments[1] : {};\n\n    var iconDefinition =
(maybeIconDefinition || {}).icon ? maybeIconDefinition : findIconDefinition(maybeIconDefinition || {});\n\n    var
mask = params.mask;\n\n    if (mask) {\n      mask = (mask || {}).icon ? mask : findIconDefinition(mask || {});\n
}\n\n    return next(iconDefinition, _extends({}, params, { mask: mask }));\n  };\n}\n\nvar library = new
Library();\n\nvar noAuto = function noAuto() {\n  auto(false);\n  disconnect();\n};\n\nvar dom = {\n  i2svg: function
i2svg() {\n    var params = arguments.length > 0 && arguments[0] !== undefined ? arguments[0] : {};\n\n    if
(IS_DOM) {\n      ensureCss();\n\n      var _params$node = params.node,\n        node = _params$node ===
undefined ? DOCUMENT : _params$node,\n        _params$callback = params.callback,\n        callback =
_params$callback === undefined ? function () {} : _params$callback;\n\n      if (config$1.searchPseudoElements)
{\n        searchPseudoElements(node);\n      }\n\n      onTree(node, callback);\n    } },\n\n  css: css,\n\n  insertCss:
function insertCss$$1() {\n    insertCss(css());\n  } };\n\nvar parse = {\n  transform: function
transform(transformString) {\n    return parseTransformString(transformString);\n  } }\n\nvar icon =
resolveIcons(function (iconDefinition) {\n  var params = arguments.length > 1 && arguments[1] !== undefined ?
arguments[1] : {};\n  var _params$transform = params.transform,\n    transform = _params$transform ===
undefined ? meaninglessTransform : _params$transform,\n    _params$symbol = params.symbol,\n    symbol =
_params$symbol === undefined ? false : _params$symbol,\n    _params$mask = params.mask,\n    mask =
_params$mask === undefined ? null : _params$mask,\n    _params$title = params.title,\n    title = _params$title
=== undefined ? null : _params$title,\n    _params$classes = params.classes,\n    classes = _params$classes ===
undefined ? [] : _params$classes,\n    _params$attributes = params.attributes,\n    attributes = _params$attributes
=== undefined ? {} : _params$attributes,\n    _params$styles = params.styles,\n    styles = _params$styles ===
undefined ? {} : _params$styles;\n\n  if (!iconDefinition) return;\n\n  var prefix = iconDefinition.prefix,\n
iconName = iconDefinition.iconName,\n    icon = iconDefinition.icon;\n\n  return apiObject(_extends({ type:
'icon' }, iconDefinition), function () {\n    ensureCss();\n\n    if (config$1.autoA11y) {\n      if (title) {\n
attributes['aria-labelledby'] = config$1.replacementClass + '-title-' + nextUniqueId();\n      } else {\n
attributes['aria-hidden'] = 'true';\n      }\n    }\n\n    return makeInlineSvgAbstract({\n      icons: {\n        main:
prepIcon(icon),\n        mask: mask ? prepIcon(mask.icon) : { found: false, width: null, height: null, icon: {} }\n
      },\n      prefix: prefix,\n      iconName: iconName,\n      transform: _extends({}, meaninglessTransform, transform),\n
      symbol: symbol,\n      title: title,\n      extra: {\n        attributes: attributes,\n        styles: styles,\n
        classes:
classes\n      }\n    });\n  });\n}\n\nvar text = function text(content) {\n  var params = arguments.length > 1 &&
arguments[1] !== undefined ? arguments[1] : {};\n  var _params$transform2 = params.transform,\n    transform =
_params$transform2 === undefined ? meaninglessTransform : _params$transform2,\n    _params$title2 =
params.title,\n    title = _params$title2 === undefined ? null : _params$title2,\n    _params$classes2 =
params.classes,\n    classes = _params$classes2 === undefined ? [] : _params$classes2,\n    _params$attributes2 =
params.attributes,\n    attributes = _params$attributes2 === undefined ? {} : _params$attributes2,\n
_params$styles2 = params.styles,\n    styles = _params$styles2 === undefined ? {} : _params$styles2;\n\n  return
apiObject({ type: 'text', content: content }, function () {\n    ensureCss();\n\n    return makeLayersTextAbstract({\n
content: content,\n      transform: _extends({}, meaninglessTransform, transform),\n      title: title,\n      extra: {\n
attributes: attributes,\n        styles: styles,\n        classes: [config$1.familyPrefix + '-layers-
text'].concat(toConsumableArray(classes))\n      }\n    });\n  });\n}\n\nvar layer = function layer(assembly) {\n
return apiObject({ type: 'layer' }, function () {\n    ensureCss();\n\n    var children = [];\n\n    assembly(function

```



```

src[key], safe);\n return target;\n};\n", "var arrayMap = require('./_arrayMap'),\n baseIteratee =
require('./_baseIteratee'),\n baseMap = require('./_baseMap'),\n isArray = require('./isArray');\n\n/**\n * Creates
an array of values by running each element in `collection` thru\n * `iteratee`. The iteratee is invoked with three
arguments:\n * (value, index|key, collection).\n *\n * Many lodash methods are guarded to work as iteratees for
methods like\n * `_.every`, `_.filter`, `_.map`, `_.mapValues`, `_.reject`, and `_.some`.\n *\n * The guarded methods
are:\n * `ary`, `chunk`, `curry`, `curryRight`, `drop`, `dropRight`, `every`,\n * `fill`, `invert`, `parseInt`, `random`,
`range`, `rangeRight`, `repeat`,\n * `sampleSize`, `slice`, `some`, `sortBy`, `split`, `take`, `takeRight`,\n * `template`,
`trim`, `trimEnd`, `trimStart`, and `words`.\n *\n * @static\n * @memberOf _\n * @since 0.1.0\n * @category
Collection\n * @param {Array|Object} collection The collection to iterate over.\n * @param {Function}
[iteratee=_._identity] The function invoked per iteration.\n * @returns {Array} Returns the new mapped array.\n *
@example\n *\n * function square(n) {\n *   return n * n;\n * }\n *\n * _map([4, 8], square);\n * // => [16, 64]\n *\n * _map({ 'a': 4, 'b': 8 }, square);\n * // => [16, 64] (iteration order is not guaranteed)\n *\n * var users = [\n *   {
'user': 'barney' },\n *   { 'user': 'fred' }]\n *;\n *\n * // The `_.property` iteratee shorthand.\n * _map(users, 'user');\n * // => ['barney', 'fred']\n *\nfunction map(collection, iteratee) {\n  var func = isArray(collection) ? arrayMap :
baseMap;\n  return func(collection, baseIteratee(iteratee, 3));\n}\n\nmodule.exports = map;\n", "import mod from \"-
!../node_modules/mini-css-extract-plugin/dist/loader.js??ref--8-oneOf-1-0!../node_modules/css-
loader/index.js??ref--8-oneOf-1-1!../node_modules/vue-
loader/lib/loaders/stylePostLoader.js!../node_modules/postcss-loader/src/index.js??ref--8-oneOf-1-
2!../node_modules/sass-loader/lib/loader.js??ref--8-oneOf-1-3!../node_modules/cache-loader/dist/cjs.js??ref--0-
0!../node_modules/vue-loader/lib/index.js??vue-loader-
options!/EmbedForm.vue?vue&type=style&index=0&id=502aea85&lang=scss&scoped=true&"; export default
mod; export * from \"-!../node_modules/mini-css-extract-plugin/dist/loader.js??ref--8-oneOf-1-
0!../node_modules/css-loader/index.js??ref--8-oneOf-1-1!../node_modules/vue-
loader/lib/loaders/stylePostLoader.js!../node_modules/postcss-loader/src/index.js??ref--8-oneOf-1-
2!../node_modules/sass-loader/lib/loader.js??ref--8-oneOf-1-3!../node_modules/cache-loader/dist/cjs.js??ref--0-
0!../node_modules/vue-loader/lib/index.js??vue-loader-
options!/EmbedForm.vue?vue&type=style&index=0&id=502aea85&lang=scss&scoped=true&";\n\n/* Copyright
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obtaining a\n\n copy of this software and associated documentation files (the\n\n "Software"), to deal in the
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HOLDERS BE LIABLE FOR ANY CLAIM,\n\n DAMAGES OR OTHER LIABILITY, WHETHER IN AN
ACTION OF CONTRACT, TORT OR\n\n OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION
WITH THE SOFTWARE OR THE\n\n USE OR OTHER DEALINGS IN THE SOFTWARE.\n\n\n resolves . and ..
elements in a path array with directory names there\n\n must be no slashes, empty elements, or device names (c:\\) in
the array\n\n (so also no leading and trailing slashes - it does not distinguish\n\n relative and absolute
paths)\n\nfunction normalizeArray(parts, allowAboveRoot) {\n  // if the path tries to go above the root, `up` ends up >
0\n  var up = 0;\n  for (var i = parts.length - 1; i >= 0; i--) {\n    var last = parts[i];\n    if (last === '.') {\n
parts.splice(i, 1);\n    } else if (last === '..') {\n    parts.splice(i, 1);\n    up++;\n    } else if (up) {\n    parts.splice(i,
1);\n    up--;\n    }\n  }\n  // if the path is allowed to go above the root, restore leading ..s\n  if (allowAboveRoot)
{\n    for (; up-- > 0; ) {\n    parts.unshift('.');\n    }\n  }\n  return parts;\n}\n\n\n Split a filename into [root, dir,
basename, ext], unix version\n\n 'root' is just a slash, or nothing.\n\nvar splitPathRe =\n\n/^(\\/?|\\s\\S)*?(\\/?|\\{1,2}[^\\|]+?)(\\.[^\\|]*?)(?:(\\|\\*)$); \n\nvar splitPath = function(filename) {\n  return

```

```

splitPathRe.exec(filename).slice(1);
path.resolve([from ...], to)
posix version
exports.resolve =
function() {
  var resolvedPath = "", resolvedAbsolute = false;
  for (var i = arguments.length - 1; i >= -1
    && !resolvedAbsolute; i--) {
    var path = (i >= 0) ? arguments[i] : process.cwd();
    // Skip empty and invalid
    entries
    if (typeof path !== 'string') {
      throw new TypeError('Arguments to path.resolve must be strings');
    } else if (!path) {
      continue;
    }
    resolvedPath = path + '/' + resolvedPath;
    resolvedAbsolute =
    path.charAt(0) === '/';
  }
  // At this point the path should be resolved to a full absolute path, but
  // handle
  relative paths to be safe (might happen when process.cwd() fails)
  // Normalize the path
  resolvedPath =
  normalizeArray(filter(resolvedPath.split('/'), function(p) {
    return !!p;
  }), !resolvedAbsolute).join('/');
  return ((resolvedAbsolute ? '/' : "") + resolvedPath) || '.';
}
path.normalize(path)
posix
version
exports.normalize = function(path) {
  var isAbsolute = exports.isAbsolute(path),
    trailingSlash =
    substr(path, -1) === '/';
  // Normalize the path
  path = normalizeArray(filter(path.split('/'), function(p) {
    return !!p;
  }), !isAbsolute).join('/');
  if (!path && !isAbsolute) {
    path = '.';
  }
  if (path &&
    trailingSlash) {
    path += '/';
  }
  return (isAbsolute ? '/' : "") + path;
}
posix
version
exports.isAbsolute = function(path) {
  return path.charAt(0) === '/';
}
posix version
exports.join =
function() {
  var paths = Array.prototype.slice.call(arguments, 0);
  return exports.normalize(filter(paths,
    function(p, index) {
      if (typeof p !== 'string') {
        throw new TypeError('Arguments to path.join must be
          strings');
      }
      return p;
    }
  ).join('/'));
}
path.relative(from, to)
posix version
exports.relative =
function(from, to) {
  from = exports.resolve(from).substr(1);
  to = exports.resolve(to).substr(1);
  function
  trim(arr) {
    var start = 0;
    for (; start < arr.length; start++) {
      if (arr[start] !== "") break;
    }
    var end
    = arr.length - 1;
    for (; end >= 0; end--) {
      if (arr[end] !== "") break;
    }
    if (start > end) return [];
    return arr.slice(start, end - start + 1);
  }
  var fromParts = trim(from.split('/'));
  var toParts =
  trim(to.split('/'));
  var length = Math.min(fromParts.length, toParts.length);
  var samePartsLength = length;
  for (var i = 0; i < length; i++) {
    if (fromParts[i] !== toParts[i]) {
      samePartsLength = i;
      break;
    }
  }
  var outputParts = [];
  for (var i = samePartsLength; i < fromParts.length; i++) {
    outputParts.push('..');
  }
  outputParts = outputParts.concat(toParts.slice(samePartsLength));
  return
  outputParts.join('/');
}
exports.sep = '/';
exports.delimiter = ':';
exports.dirname = function(path) {
  var
  result = splitPath(path),
    root = result[0],
    dir = result[1];
  if (!root && !dir) {
    // No dirname
    whatsoever
    return '.';
  }
  if (dir) {
    // It has a dirname, strip trailing slash
    dir = dir.substr(0, dir.length
      - 1);
  }
  return root + dir;
}
exports.basename = function(path, ext) {
  var f = splitPath(path)[2];
  //
  TODO: make this comparison case-insensitive on windows?
  if (ext && f.substr(-1 * ext.length) === ext) {
    f
    = f.substr(0, f.length - ext.length);
  }
  return f;
}
exports.extname = function(path) {
  return
  splitPath(path)[3];
}
function filter(xs, f) {
  if (xs.filter) return xs.filter(f);
  var res = [];
  for (var i = 0;
    i < xs.length; i++) {
    if (f(xs[i], i, xs)) res.push(xs[i]);
  }
  return res;
}
// String.prototype.substr -
negative index don't work in IE8
var substr = 'ab'.substr(-1) === 'b'
  ? function (str, start, len) {
    return
    str.substr(start, len)
  }
  : function (str, start, len) {
    if (start < 0) start = str.length + start;
    return
    str.substr(start, len);
  }
}
// IE 8- don't enum bug keys
module.exports = {
  constructor, hasOwnProperty, isPrototypeOf, propertyIsEnumerable, toLocaleString, toString, valueOf
}
.split(',');
var hashClear = require('./_hashClear'),
    hashDelete = require('./_hashDelete'),
    hashGet =
  require('./_hashGet'),
    hashHas = require('./_hashHas'),
    hashSet = require('./_hashSet');
/**
 * Creates a
 * hash object.
 * @private
 * @constructor
 * @param {Array} [entries] The key-value pairs to cache.
 */
function Hash(entries) {
  var index = -1,
      length = entries == null ? 0 : entries.length;
  this.clear();
  while (++index < length) {
    var entry = entries[index];
    this.set(entry[0], entry[1]);
  }
}
// Add methods
to `Hash`
Hash.prototype.clear = hashClear;
Hash.prototype['delete'] = hashDelete;
Hash.prototype.get =
  hashGet;
Hash.prototype.has = hashHas;
Hash.prototype.set = hashSet;
module.exports = Hash;
"var
  castPath = require('./_castPath'),
  isArguments = require('./isArguments'),
  isArray = require('./isArray'),
  isIndex = require('./isIndex'),
  isLength = require('./isLength'),
  toKey = require('./_toKey');
/**
 * Checks if `path` exists on `object`.
 * @private
 * @param {Object} object The object to query.
 * @param
 * {Array|string} path The path to check.
 * @param {Function} hasFunc The function to check properties.
 */

```

```

@returns {boolean} Returns `true` if `path` exists, else `false`.
function hasPath(object, path, hasFunc) {
  path = castPath(path, object);
  var index = -1, length = path.length, result = false;
  while (++index < length) {
    var key = toKey(path[index]);
    if (!(result = object != null && hasFunc(object, key))) {
      break;
    }
    object = object[key];
  }
  if (result || ++index !== length) {
    return result;
  }
  length = object == null ? 0 : object.length;
  return !!length && isLength(length) && isIndex(key, length) && (isArray(object) || isArguments(object));
}
module.exports = hasPath;
var isArray = require('./isArray'),
    isKey = require('./isKey'),
    stringToPath = require('./stringToPath'),
    toString = require('./toString');
function castPath(value, object) {
  if (isArray(value)) {
    return value;
  }
  return isKey(value, object) ? [value] : stringToPath(toString(value));
}
module.exports = castPath;
var MapCache = require('./_MapCache');
Error message constants.
var FUNC_ERROR_TEXT = 'Expected a function';
function memoize(func, resolver) {
  if (typeof func !== 'function' || (resolver != null && typeof resolver !== 'function')) {
    throw new TypeError(FUNC_ERROR_TEXT);
  }
  var memoized = function() {
    var args = arguments,
        key = resolver ? resolver.apply(this, args) : args[0],
        cache = memoized.cache;
    if (cache.has(key)) {
      return cache.get(key);
    }
    var result = func.apply(this, args);
    memoized.cache = cache.set(key, result) || cache;
    return result;
  };
  memoized.cache = new (memoize.Cache || MapCache);
  return memoized;
}
Expose `MapCache`.
memoize.Cache = MapCache;
module.exports = memoize;
'use strict';
Object.defineProperty(exports, '__esModule', { value: true });
var prefix = 'fas';
var iconName = 'times';
var width = 352;
var height = 512;
var ligatures = [];
var unicode = 'f00d';
var svgPathData = 'M242.72 256l100.07-100.07c12.28-12.28 12.28-32.19 0-44.48l-22.24-22.24c-12.28-12.28-32.19-12.28-44.48 0l176 189.28 75.93 89.21c-12.28-12.28-32.19-12.28-44.48 0l9.21 111.45c-12.28 12.28-12.28 32.19 0 44.48l109.28 256 9.21 356.07c-12.28 12.28-12.28 32.19 0 44.48l22.24 22.24c12.28 12.28 32.2 12.28 44.48 0l176 322.72l100.07 100.07c12.28 12.28 32.2 12.28 44.48 0l22.24-22.24c12.28-12.28 12.28-32.19 0-44.48l242.72 256z';
exports.definition = {
  prefix: prefix,
  iconName: iconName,
  icon: [
    width,
    height,
    ligatures,
    unicode,
    svgPathData
  ]
};
exports.faTimes = exports.definition;
exports.prefix = prefix;
exports.iconName = iconName;
exports.width = width;
exports.height = height;
exports.ligatures = ligatures;
exports.unicode = unicode;
exports.svgPathData = svgPathData;
var baseGet = require('./_baseGet');
function basePropertyDeep(path) {
  return function(object) {
    return baseGet(object, path);
  };
}
module.exports = basePropertyDeep;
'use strict';
// eslint-disable-next-line no-empty-function
module.exports = function () {};
Used for built-in method references.
var objectProto = Object.prototype;
function isPrototypeObject(value) {
  return value instanceof Object;
}

```

```

The value to check.\n * @returns {boolean} Returns `true` if `value` is a prototype, else `false`.\n */\nfunction\nisPrototype(value) {\n  var Ctor = value && value.constructor,\n      proto = (typeof Ctor === 'function' &&\n        Ctor.prototype) || objectProto;\n\n  return value === proto;\n}\n\nmodule.exports = isPrototype;\n"} // 7.3.20\nSpeciesConstructor(O, defaultConstructor)\nvar anObject = require('./_an-object');\nvar aFunction = require('./_a-\nfunction');\nvar SPECIES = require('./_wks')('species');\nmodule.exports = function (O, D) {\n  var C =\nanObject(O).constructor;\n  var S;\n  return C === undefined || (S = anObject(C)[SPECIES]) === undefined ? D :\naFunction(S);\n};\n\n"var arrayLikeKeys = require('./_arrayLikeKeys'),\n    baseKeys = require('./_baseKeys'),\n    isArrayLike = require('./isArrayLike');\n\n/**\n * Creates an array of the own enumerable property names of\n * `object`.\n *\n * **Note:** Non-object values are coerced to objects. See the\n * [ES spec](http://ecma-\ninternational.org/ecma-262/7.0/#sec-object.keys)\n * for more details.\n *\n * @static\n * @since 0.1.0\n *\n * @memberOf _\n * @category Object\n * @param {Object} object The object to query.\n * @returns {Array}\n * Returns the array of property names.\n *\n * @example\n *\n * function Foo() {\n *   this.a = 1;\n *   this.b = 2;\n * }\n *\n * Foo.prototype.c = 3;\n *\n * _keys(new Foo);\n * // => ['a', 'b'] (iteration order is not guaranteed)\n *\n * _keys('hi');\n * // => ['0', '1']\n */\nfunction keys(object) {\n  return isArrayLike(object) ? arrayLikeKeys(object) :\n    baseKeys(object);\n}\n\nmodule.exports = keys;\n\n"\"use strict\";\n\nmodule.exports = function () {\n  try\n    {\n      Object.keys(\"primitive\");\n    }\n    catch (e) {\n      return false;\n    }\n  };\n\n  /**\n   * Converts\n   * `map` to its key-value pairs.\n   *\n   * @private\n   * @param {Object} map The map to convert.\n   * @returns {Array}\n   * Returns the key-value pairs.\n   */\n  function mapToArray(map) {\n    var index = -1,\n        result = Array(map.size);\n\n    map.forEach(function(value, key) {\n      result[++index] = [key, value];\n    });\n\n    return result;\n  }\n\n  module.exports = mapToArray;\n\n  \"use strict\";\n  Object.defineProperty(exports, '__esModule', { value: true });\n  var prefix =\n'fas';\n  var iconName = 'code';\n  var width = 640;\n  var height = 512;\n  var ligatures = [];\n  var unicode = 'f121';\n  var\nsvgPathData = 'M278.9 511.5l-61-17.7c-6.4-1.8-10-8.5-8.2-14.9L346.2 8.7c1.8-6.4 8.5-10 14.9-8.2l61 17.7c6.4 1.8\n10 8.5 8.2 14.9L293.8 503.3c-1.9 6.4-8.5 10.1-14.9 8.2zm-114-112.2l43.5-46.4c4.6-4.9 4.3-12.7-.8-17.2L117\n256l90.6-79.7c5.1-4.5 5.5-12.3 8-17.2l-43.5-46.4c-4.5-4.8-12.1-5.1-17-.5L3.8 247.2c-5.1 4.7-5.1 12.8 0 17.5l144.1\n135.1c4.9 4.6 12.5 4.4 17-.5zm327.2 61l44.1-135.1c5.1-4.7 5.1-12.8 0-17.5L492.1 112.1c-4.8-4.5-12.4-4.3-17\n.5L431.6 159c-4.6 4.9-4.3 12.7 8 17.2L523 256l-90.6 79.7c-5.1 4.5-5.5 12.3-.8 17.2l43.5 46.4c4.5 4.9 12.1 5.1 17\n.6z';\n  exports.definition = {\n    prefix: prefix,\n    iconName: iconName,\n    icon: [\n      width,\n      height,\n      ligatures,\n      unicode,\n      svgPathData\n    ];\n  };\n  exports.faCode = exports.definition;\n  exports.prefix =\n  prefix;\n  exports.iconName = iconName;\n  exports.width = width;\n  exports.height = height;\n  exports.ligatures =\n  ligatures;\n  exports.unicode = unicode;\n  exports.svgPathData = svgPathData;\n\n  /**\n   * The base implementation of\n   * `_.property` without support for deep paths.\n   *\n   * @private\n   * @param {string} key The key of the property to\n   * get.\n   * @returns {Function} Returns the new accessor function.\n   */\n  function baseProperty(key) {\n    return\n    function(object) {\n      return object == null ? undefined : object[key];\n    };\n  }\n\n  module.exports =\n  baseProperty;\n\n  var ListCache = require('./_ListCache');\n\n  /**\n   * Removes all key-value entries from the\n   * stack.\n   *\n   * @private\n   * @name clear\n   * @memberOf Stack\n   */\n  function stackClear() {\n    this.__data__ =\n    new ListCache;\n    this.size = 0;\n  }\n\n  module.exports = stackClear;\n\n  /**!\n   * @fileOverview Kickass library to\n   * create and place poppers near their reference elements.\n   *\n   * @version 1.14.5\n   * @license\n   * Copyright (c) 2016\n   * Federico Zivolo and contributors\n   *\n   * Permission is hereby granted, free of charge, to any person obtaining a\n   * copy\n   * of this software and associated documentation files (the \"Software\"), to deal\n   * in the Software without\n   * restriction, including without limitation the rights\n   * to use, copy, modify, merge, publish, distribute, sublicense,\n   * and/or sell\n   * copies of the Software, and to permit persons to whom the Software is\n   * furnished to do so, subject\n   * to the following conditions:\n   *\n   * The above copyright notice and this permission notice shall be included in all\n   * copies or substantial portions of the Software.\n   *\n   * THE SOFTWARE IS PROVIDED \"AS IS\", WITHOUT\n   * WARRANTY OF ANY KIND, EXPRESS OR\n   * IMPLIED, INCLUDING BUT NOT LIMITED TO THE\n   * WARRANTIES OF MERCHANTABILITY,\n   * FITNESS FOR A PARTICULAR PURPOSE AND\n   * NONINFRINGEMENT. IN NO EVENT SHALL THE\n   * AUTHORS OR COPYRIGHT HOLDERS BE LIABLE\n   * FOR ANY CLAIM, DAMAGES OR OTHER\n   * LIABILITY, WHETHER IN AN ACTION OF CONTRACT,\n   * TORT OR OTHERWISE, ARISING FROM,\n   * OUT OF OR IN CONNECTION WITH THE SOFTWARE OR

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THE USE OR OTHER DEALINGS IN THE SOFTWARE.
var isBrowser = typeof window !==
'undefined' && typeof document !== 'undefined';
var longerTimeoutBrowsers = ['Edge', 'Trident', 'Firefox'];
var timeoutDuration = 0;
for (var i = 0; i < longerTimeoutBrowsers.length; i += 1) {
  if (isBrowser &&
navigator.userAgent.indexOf(longerTimeoutBrowsers[i]) >= 0) {
    timeoutDuration = 1;
    break;
  }
}
function microtaskDebounce(fn) {
  var called = false;
  return function () {
    if (called) {
      return;
    }
    called = true;
    window.Promise.resolve().then(function () {
      called = false;
      fn();
    });
  };
}
function taskDebounce(fn) {
  var scheduled = false;
  return function () {
    if (!scheduled) {
      scheduled = true;
      setTimeout(function () {
        scheduled = false;
        fn();
      }, timeoutDuration);
    }
  };
}
var supportsMicroTasks = isBrowser && window.Promise;
/**
 * Create a debounced version of a method, that's asynchronously deferred
 * but called in the minimum time possible.
 * @method
 * @memberof Popper.Utils
 * @argument {Function} fn
 * @returns {Function}
 */
var debounce = supportsMicroTasks ? microtaskDebounce : taskDebounce;
/**
 * Check if the given variable is a function
 * @method
 * @memberof Popper.Utils
 * @argument {Any} functionToCheck - variable to check
 * @returns {Boolean} answer to: is a function?
 */
function isFunction(functionToCheck) {
  var getType = {};
  return functionToCheck && getType.toString.call(functionToCheck) === '[object Function]';
}
/**
 * Get CSS computed property of the given element
 * @method
 * @memberof Popper.Utils
 * @argument {Element} element
 * @argument {String} property
 */
function getStyleComputedProperty(element, property) {
  if (element.nodeType !== 1) {
    return [];
  }
  // NOTE: 1 DOM access here
  var window = element.ownerDocument.defaultView;
  var css = window.getComputedStyle(element, null);
  return property ? css[property] : css;
}
/**
 * Returns the parentNode or the host of the element
 * @method
 * @memberof Popper.Utils
 * @argument {Element} element
 * @returns {Element} parent
 */
function getParentNode(element) {
  if (element.nodeName === 'HTML') {
    return element;
  }
  return element.parentNode || element.host;
}
/**
 * Returns the scrolling parent of the given element
 * @method
 * @memberof Popper.Utils
 * @argument {Element} element
 * @returns {Element} scroll parent
 */
function getScrollParent(element) {
  // Return body, `getScroll` will take care to get the correct `scrollTop` from it
  if (!element) {
    return document.body;
  }
  switch (element.nodeName) {
    case 'HTML':
    case 'BODY':
      return element.ownerDocument.body;
    case '#document':
      return element.body;
  }
  // Firefox want us to check `-x` and `-y` variations as well
  var _getStyleComputedProp = getStyleComputedProperty(element);
  var overflow = _getStyleComputedProp.overflow;
  var overflowX = _getStyleComputedProp.overflowX;
  var overflowY = _getStyleComputedProp.overflowY;
  if (/^(auto|scroll|overlay)/.test(overflow + overflowY + overflowX)) {
    return element;
  }
  return getScrollParent(getParentNode(element));
}
var isIE11 = isBrowser && !(window.MSInputMethodContext && document.documentMode);
var isIE10 = isBrowser && /MSIE 10/.test(navigator.userAgent);
/**
 * Determines if the browser is Internet Explorer
 * @method
 * @memberof Popper.Utils
 * @param {Number} version to check
 * @returns {Boolean} isIE
 */
function isIE(version) {
  if (version === 11) {
    return isIE11;
  }
  if (version === 10) {
    return isIE10;
  }
  return isIE11 || isIE10;
}
/**
 * Returns the offset parent of the given element
 * @method
 * @memberof Popper.Utils
 * @argument {Element} element
 * @returns {Element} offset parent
 */
function getOffsetParent(element) {
  if (!element) {
    return document.documentElement;
  }
  var noOffsetParent = isIE(10) ? document.body : null;
  // NOTE: 1 DOM access here
  var offsetParent = element.offsetParent || null;
  // Skip hidden elements which don't have an offsetParent
  while (offsetParent === noOffsetParent && element.nextElementSibling) {
    offsetParent = (element = element.nextElementSibling).offsetParent;
  }
  var nodeName = offsetParent && offsetParent.nodeName;
  if (!nodeName || nodeName === 'BODY' || nodeName === 'HTML') {
    return element ? element.ownerDocument.documentElement : document.documentElement;
  }
  // .offsetParent will return the closest TH, TD or TABLE in case
  // no offsetParent is present, I hate this job...
  if (['TH', 'TD', 'TABLE'].indexOf(offsetParent.nodeName) !== -1 && getStyleComputedProperty(offsetParent, 'position') === 'static') {
    return getOffsetParent(offsetParent);
  }
  return offsetParent;
}
function isOffsetContainer(element) {
  var nodeName = element.nodeName;
  if (nodeName === 'BODY') {
    return

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false;\n }\n return nodeName === 'HTML' || getOffsetParent(element.firstChild) === element;\n}\n\n/**\n * Finds the root node (document, shadowDOM root) of the given element\n * @method\n * @memberof Popper.Utils\n * @argument {Element} node\n * @returns {Element} root node\n */\nfunction getRoot(node) {\n  if (node.parentNode !== null) {\n    return getRoot(node.parentNode);\n  }\n  return node;\n}\n\n/**\n * Finds the offset parent common to the two provided nodes\n * @method\n * @memberof Popper.Utils\n * @argument {Element} element1\n * @argument {Element} element2\n * @returns {Element} common offset parent\n */\nfunction findCommonOffsetParent(element1, element2) {\n  // This check is needed to avoid errors in case one\n  // of the elements isn't defined for any reason\n  if (!element1 || !element1.nodeType || !element2 ||\n    !element2.nodeType) {\n    return document.documentElement;\n  }\n  // Here we make sure to give as "start" the\n  // element that comes first in the DOM\n  var order = element1.compareDocumentPosition(element2) &\n    Node.DOCUMENT_POSITION_FOLLOWING;\n  var start = order ? element1 : element2;\n  var end = order ?\n    element2 : element1;\n  // Get common ancestor container\n  var range = document.createRange();\n  range.setStart(start, 0);\n  range.setEnd(end, 0);\n  var commonAncestorContainer =\n    range.commonAncestorContainer;\n  // Both nodes are inside #document\n  if (element1 !==\n    commonAncestorContainer && element2 !== commonAncestorContainer ||\n    start.contains(end)) {\n    if\n      (isOffsetContainer(commonAncestorContainer)) {\n        return commonAncestorContainer;\n      }\n    return\n      getOffsetParent(commonAncestorContainer);\n  }\n  // one of the nodes is inside shadowDOM, find which one\n  var element1root = getRoot(element1);\n  if (element1root.host) {\n    return\n      findCommonOffsetParent(element1root.host, element2);\n  } else {\n    return\n      findCommonOffsetParent(element1,\n        getRoot(element2).host);\n  }\n}\n\n/**\n * Gets the scroll value of the given element in the given side (top and\n  left)\n * @method\n * @memberof Popper.Utils\n * @argument {Element} element\n * @argument {String} side `top` or `left`\n * @returns {number} amount of scrolled pixels\n */\nfunction getScroll(element) {\n  var side =\n    arguments.length > 1 && arguments[1] !== undefined ? arguments[1] :\n    'top';\n  var upperSide = side === 'top' ?\n    'scrollTop' : 'scrollLeft';\n  var nodeName = element.nodeName;\n  if (nodeName === 'BODY' || nodeName ===\n    'HTML') {\n    var html = element.ownerDocument.documentElement;\n    var scrollingElement =\n      element.ownerDocument.scrollingElement || html;\n    return scrollingElement[upperSide];\n  }\n  return\n    element[upperSide];\n}\n\n/**\n * Sum or subtract the element scroll values (left and top) from a given rect\n  object\n * @method\n * @memberof Popper.Utils\n * @param {Object} rect - Rect object you want to change\n * @param {HTMLElement} element - The element from the function reads the\n  scroll values\n * @param {Boolean} subtract - set to true if you want to subtract the scroll\n  values\n * @return {Object} rect - The modifier rect object\n */\nfunction includeScroll(rect, element) {\n  var subtract = arguments.length > 2 && arguments[2] !== undefined ?\n    arguments[2] : false;\n  var scrollTop = getScroll(element, 'top');\n  var scrollLeft = getScroll(element, 'left');\n  var modifier = subtract ? -1 : 1;\n  rect.top += scrollTop * modifier;\n  rect.bottom += scrollTop * modifier;\n  rect.left += scrollLeft * modifier;\n  rect.right += scrollLeft * modifier;\n  return rect;\n}\n\n/**\n * Helper to detect borders of a given element\n * @method\n * @memberof Popper.Utils\n * @param {CSSStyleDeclaration} styles\n * Result of `getStyleComputedProperty` on the given element\n * @param {String} axis - `x` or `y`\n * @return {number} borders - The borders size of the given axis\n */\nfunction getBordersSize(styles, axis) {\n  var sideA =\n    axis === 'x' ? 'Left' : 'Top';\n  var sideB = sideA === 'Left' ? 'Right' : 'Bottom';\n  return parseFloat(styles['border'\n    + sideA + 'Width'], 10) + parseFloat(styles['border'\n    + sideB + 'Width'], 10);\n}\n\nfunction getSize(axis, body, html, computedStyle) {\n  return Math.max(body['offset' + axis], body['scroll' + axis],\n    html['client' + axis], html['offset' + axis], html['scroll' + axis],\n    isIE(10) ? parseInt(html['offset' + axis]) +\n      parseInt(computedStyle['margin' + (axis ===\n        'Height' ? 'Top' : 'Left')]) +\n      parseInt(computedStyle['margin' + (axis ===\n        'Height' ? 'Bottom' : 'Right')]) : 0);\n}\n\nfunction getWindowSizes(document) {\n  var body = document.body;\n  var html =\n    document.documentElement;\n  var computedStyle = isIE(10) && getComputedStyle(html);\n  return {\n    height: getSize('Height', body, html, computedStyle),\n    width: getSize('Width', body, html, computedStyle)\n  };\n}\n\nvar classCallCheck = function (instance, Constructor) {\n  if (!(instance instanceof Constructor)) {\n    throw new TypeError("Cannot call a class as a function");\n  }\n};\n\nvarcreateClass = function () {\n  function\n    defineProperties(target, props) {\n      for (var i = 0; i < props.length; i++) {\n        var descriptor = props[i];\n
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arguments.length > 1 && arguments[1] !== undefined ? arguments[1] : false;\n\n var html =
element.ownerDocument.documentElement;\n var relativeOffset =
getOffsetRectRelativeToArbitraryNode(element, html);\n var width = Math.max(html.clientWidth,
window.innerWidth || 0);\n var height = Math.max(html.clientHeight, window.innerHeight || 0);\n\n var scrollTop
= !excludeScroll ? getScroll(html) : 0;\n var scrollLeft = !excludeScroll ? getScroll(html, 'left') : 0;\n\n var offset =
{\n  top: scrollTop - relativeOffset.top + relativeOffset.marginTop,\n  left: scrollLeft - relativeOffset.left +
relativeOffset.marginLeft,\n  width: width,\n  height: height\n };}\n\n return getClientRect(offset);\n}\n\n/**\n *
Check if the given element is fixed or is inside a fixed parent\n * @method\n * @memberof Popper.Utils\n *
@argument {Element} element\n * @argument {Element} customContainer\n * @returns {Boolean} answer to
'isFixed?'\n *\n * ^\nfunction isFixed(element) {\n  var nodeName = element.nodeName;\n  if (nodeName ===
'BODY' || nodeName === 'HTML') {\n    return false;\n  }\n  if (getStyleComputedProperty(element, 'position') ===
'fixed') {\n    return true;\n  }\n  return isFixed(getParentNode(element));\n}\n\n/**\n * Finds the first parent of an
element that has a transformed property defined\n * @method\n * @memberof Popper.Utils\n * @argument
{Element} element\n * @returns {Element} first transformed parent or documentElement\n *\nfunction
getFixedPositionOffsetParent(element) {\n  // This check is needed to avoid errors in case one of the elements isn't
defined for any reason\n  if (!element || !element.parentElement || isIE()) {\n    return document.documentElement;\n
}\n  var el = element.parentElement;\n  while (el && getStyleComputedProperty(el, 'transform') === 'none') {\n    el
= el.parentElement;\n  }\n  return el || document.documentElement;\n}\n\n/**\n * Computed the boundaries limits
and return them\n * @method\n * @memberof Popper.Utils\n * @param {HTMLElement} popper\n * @param
{HTMLElement} reference\n * @param {number} padding\n * @param {HTMLElement} boundariesElement -
Element used to define the boundaries\n * @param {Boolean} fixedPosition - Is in fixed position mode\n *
@returns {Object} Coordinates of the boundaries\n *\nfunction getBoundaries(popper, reference, padding,
boundariesElement) {\n  var fixedPosition = arguments.length > 4 && arguments[4] !== undefined ? arguments[4] :
false;\n\n  // NOTE: 1 DOM access here\n\n  var boundaries = { top: 0, left: 0 };\n  var offsetParent = fixedPosition ?
getFixedPositionOffsetParent(popper) : findCommonOffsetParent(popper, reference);\n\n  // Handle viewport case\n
if (boundariesElement === 'viewport') {\n    boundaries =
getViewportOffsetRectRelativeToArbitraryNode(offsetParent, fixedPosition);\n  } else {\n    // Handle other cases
based on DOM element used as boundaries\n    var boundariesNode = void 0;\n    if (boundariesElement ===
'scrollParent') {\n      boundariesNode = getScrollParent(getParentNode(reference));\n      if
(boundariesNode.nodeName === 'BODY') {\n        boundariesNode = popper.ownerDocument.documentElement;\n
      }\n    } else if (boundariesElement === 'window') {\n      boundariesNode =
popper.ownerDocument.documentElement;\n    } else {\n      boundariesNode = boundariesElement;\n    }\n\n    var
offsets = getOffsetRectRelativeToArbitraryNode(boundariesNode, offsetParent, fixedPosition);\n\n    // In case of
HTML, we need a different computation\n    if (boundariesNode.nodeName === 'HTML' &&
!isFixed(offsetParent)) {\n      var _getWindowSizes = getWindowSizes(popper.ownerDocument),\n          height =
_getWindowSizes.height,\n          width = _getWindowSizes.width;\n\n      boundaries.top += offsets.top -
offsets.marginTop;\n      boundaries.bottom = height + offsets.top;\n      boundaries.left += offsets.left -
offsets.marginLeft;\n      boundaries.right = width + offsets.left;\n    } else {\n      // for all the other DOM elements,
this one is good\n      boundaries = offsets;\n    }\n  }\n\n  // Add paddings\n  padding = padding || 0;\n  var
isPaddingNumber = typeof padding === 'number';\n  boundaries.left += isPaddingNumber ? padding : padding.left ||
0;\n  boundaries.top += isPaddingNumber ? padding : padding.top || 0;\n  boundaries.right -= isPaddingNumber ?
padding : padding.right || 0;\n  boundaries.bottom -= isPaddingNumber ? padding : padding.bottom || 0;\n\n  return
boundaries;\n}\n\nfunction getArea(_ref) {\n  var width = _ref.width,\n      height = _ref.height;\n\n  return width *
height;\n}\n\n/**\n * Utility used to transform the `auto` placement to the placement with more\n * available
space.\n * @method\n * @memberof Popper.Utils\n * @argument {Object} data - The data object generated by
update method\n * @argument {Object} options - Modifiers configuration and options\n * @returns {Object} The
data object, properly modified\n *\nfunction computeAutoPlacement(placement, refRect, popper, reference,
boundariesElement) {\n  var padding = arguments.length > 5 && arguments[5] !== undefined ? arguments[5] :

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index or -1\n *\nfunction findIndex(arr, prop, value) {\n // use native findIndex if supported\n if
(Array.prototype.findIndex) {\n return arr.findIndex(function (cur) {\n return cur[prop] === value;\n });\n
}\n\n // use `find` + `indexOf` if `findIndex` isn't supported\n var match = find(arr, function (obj) {\n return
obj[prop] === value;\n });\n return arr.indexOf(match);\n}\n\n/**\n * Loop through the list of modifiers and run
them in order,\n * each of them will then edit the data object.\n * @method\n * @memberof Popper.Utils\n *
@param {dataObject} data\n * @param {Array} modifiers\n * @param {String} ends - Optional modifier name
used as stopper\n * @returns {dataObject}\n *\nfunction runModifiers(modifiers, data, ends) {\n var
modifiersToRun = ends === undefined ? modifiers : modifiers.slice(0, findIndex(modifiers, 'name', ends));\n\n
modifiersToRun.forEach(function (modifier) {\n if (modifier['function']) {\n // eslint-disable-line dot-notation\n
console.warn("`modifier.function` is deprecated, use `modifier.fn`!");\n } \n var fn = modifier['function'] ||
modifier.fn; // eslint-disable-line dot-notation\n if (modifier.enabled && isFunction(fn)) {\n // Add properties
to offsets to make them a complete clientRect object\n // we do this before each modifier to make sure the
previous one doesn't\n // mess with these values\n data.offsets.popper = getClientRect(data.offsets.popper);\n
data.offsets.reference = getClientRect(data.offsets.reference);\n data = fn(data, modifier);\n } \n });\n\n
return data;\n}\n\n/**\n * Updates the position of the popper, computing the new offsets and applying\n * the new
style.<br />\n * Prefer `scheduleUpdate` over `update` because of performance reasons.\n * @method\n *
@memberof Popper\n *\nfunction update() {\n // if popper is destroyed, don't perform any further update\n if
(this.state.isDestroyed) {\n return;\n }\n\n var data = {\n instance: this,\n styles: {},\n arrowStyles: {},\n
attributes: {},\n flipped: false,\n offsets: {} \n};\n\n // compute reference element offsets\n
data.offsets.reference = getReferenceOffsets(this.state, this.popper, this.reference, this.options.positionFixed);\n\n //
compute auto placement, store placement inside the data object,\n // modifiers will be able to edit `placement` if
needed\n // and refer to originalPlacement to know the original value\n data.placement =
computeAutoPlacement(this.options.placement, data.offsets.reference, this.popper, this.reference,
this.options.modifiers.flip.boundariesElement, this.options.modifiers.flip.padding);\n\n // store the computed
placement inside `originalPlacement`\n data.originalPlacement = data.placement;\n\n data.positionFixed =
this.options.positionFixed;\n\n // compute the popper offsets\n data.offsets.popper = getPopperOffsets(this.popper,
data.offsets.reference, data.placement);\n\n data.offsets.popper.position = this.options.positionFixed ? 'fixed' :
'absolute';\n\n // run the modifiers\n data = runModifiers(this.modifiers, data);\n\n // the first `update` will call
`onCreate` callback\n // the other ones will call `onUpdate` callback\n if (!this.state.isCreated) {\n
this.state.isCreated = true;\n this.options.onCreate(data);\n } else {\n this.options.onUpdate(data);\n
}\n}\n\n/**\n * Helper used to know if the given modifier is enabled.\n * @method\n * @memberof Popper.Utils\n
* @returns {Boolean}\n *\nfunction isModifierEnabled(modifiers, modifierName) {\n return
modifiers.some(function (_ref) {\n var name = _ref.name,\n enabled = _ref.enabled;\n return enabled &&
name === modifierName;\n });\n}\n\n/**\n * Get the prefixed supported property name\n * @method\n *
@memberof Popper.Utils\n * @argument {String} property (camelCase)\n * @returns {String} prefixed property
(camelCase or PascalCase, depending on the vendor prefix)\n *\nfunction getSupportedPropertyName(property) {\n
var prefixes = [false, 'ms', 'Webkit', 'Moz', 'O'];\n var upperProp = property.charAt(0).toUpperCase() +
property.slice(1);\n\n for (var i = 0; i < prefixes.length; i++) {\n var prefix = prefixes[i];\n var toCheck = prefix
? " " + prefix + upperProp : property;\n if (typeof document.body.style[toCheck] !== 'undefined') {\n return
toCheck;\n } \n } \n return null;\n}\n\n/**\n * Destroys the popper.\n * @method\n * @memberof Popper\n
*\nfunction destroy() {\n this.state.isDestroyed = true;\n\n // touch DOM only if `applyStyle` modifier is enabled\n
if (isModifierEnabled(this.modifiers, 'applyStyle')) {\n this.popper.removeAttribute('x-placement');\n
this.popper.style.position = "";\n this.popper.style.top = "";\n this.popper.style.left = "";\n this.popper.style.right =
"";\n this.popper.style.bottom = "";\n this.popper.style.willChange = "";\n
this.popper.style[getSupportedPropertyName('transform')] = "";\n } \n\n this.disableEventListeners();\n\n // remove
the popper if user explicitly asked for the deletion on destroy\n // do not use `remove` because IE11 doesn't support
it\n if (this.options.removeOnDestroy) {\n this.popper.parentNode.removeChild(this.popper);\n } \n return
this;\n}\n\n/**\n * Get the window associated with the element\n * @argument {Element} element\n * @returns

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{Window}\n *\nfunction getWindow(element) {\n  var ownerDocument = element.ownerDocument;\n  return\n  ownerDocument ? ownerDocument.defaultView : window;\n}\n\nfunction attachToScrollParents(scrollParent,\n  event, callback, scrollParents) {\n  var isBody = scrollParent.nodeName === 'BODY';\n  var target = isBody ?\n  scrollParent.ownerDocument.defaultView : scrollParent;\n  target.addEventListener(event, callback, { passive: true\n  });\n\n  if (!isBody) {\n    attachToScrollParents(getScrollParent(target.parentNode), event, callback,\n    scrollParents);\n  }\n  scrollParents.push(target);\n}\n\n/**\n * Setup needed event listeners used to update the\n  popper position\n * @method\n * @memberof Popper.Utils\n * @private\n *\nfunction\n  setupEventListeners(reference, options, state, updateBound) {\n  // Resize event listener on window\n  state.updateBound = updateBound;\n  getWindow(reference).addEventListener('resize', state.updateBound, {\n  passive: true });\n\n  // Scroll event listener on scroll parents\n  var scrollElement = getScrollParent(reference);\n  attachToScrollParents(scrollElement, 'scroll', state.updateBound, state.scrollParents);\n  state.scrollElement =\n  scrollElement;\n  state.eventsEnabled = true;\n  return state;\n}\n\n/**\n * It will add resize/scroll events and start\n  recalculating\n * position of the popper element when they are triggered.\n * @method\n * @memberof Popper\n *\nfunction\n  enableEventListeners() {\n  if (!this.state.eventsEnabled) {\n    this.state =\n    setupEventListeners(this.reference, this.options, this.state, this.scheduleUpdate);\n  }\n}\n\n/**\n * Remove event\n  listeners used to update the popper position\n * @method\n * @memberof Popper.Utils\n * @private\n *\nfunction\n  removeEventListeners(reference, state) {\n  // Remove resize event listener on window\n  getWindow(reference).removeEventListener('resize', state.updateBound);\n\n  // Remove scroll event listener on\n  scroll parents\n  state.scrollParents.forEach(function (target) {\n    target.removeEventListener('scroll',\n    state.updateBound);\n  });\n\n  // Reset state\n  state.updateBound = null;\n  state.scrollParents = [];\n  state.scrollElement = null;\n  state.eventsEnabled = false;\n  return state;\n}\n\n/**\n * It will remove resize/scroll\n  events and won't recalculate popper position\n * when they are triggered. It also won't trigger `onUpdate` callback\n  anymore,\n * unless you call `update` method manually.\n * @method\n * @memberof Popper\n *\nfunction\n  disableEventListeners() {\n  if (this.state.eventsEnabled) {\n    cancelAnimationFrame(this.scheduleUpdate);\n    this.state = removeEventListeners(this.reference, this.state);\n  }\n}\n\n/**\n * Tells if a given input is a number\n * @method\n * @memberof Popper.Utils\n * @param {*} input to check\n * @return {Boolean}\n *\nfunction\n  isNumeric(n) {\n  return n !== " " && !isNaN(parseFloat(n)) && isFinite(n);\n}\n\n/**\n * Set the style to the given\n  popper\n * @method\n * @memberof Popper.Utils\n * @argument {Element} element - Element to apply the style\n  to\n * @argument {Object} styles\n * Object with a list of properties and values which will be applied to the\n  element\n *\nfunction\n  setStyles(element, styles) {\n  Object.keys(styles).forEach(function (prop) {\n    var unit =\n    ";\n    // add unit if the value is numeric and is one of the following\n    if (['width', 'height', 'top', 'right', 'bottom',\n    'left'].indexOf(prop) !== -1 && isNumeric(styles[prop])) {\n      unit = 'px';\n    }\n    element.style[prop] =\n    styles[prop] + unit;\n  });\n}\n\n/**\n * Set the attributes to the given popper\n * @method\n * @memberof\n  Popper.Utils\n * @argument {Element} element - Element to apply the attributes to\n * @argument {Object}\n  styles\n * Object with a list of properties and values which will be applied to the element\n *\nfunction\n  setAttributes(element, attributes) {\n  Object.keys(attributes).forEach(function (prop) {\n    var value =\n    attributes[prop];\n    if (value !== false) {\n      element.setAttribute(prop, attributes[prop]);\n    } else {\n      element.removeAttribute(prop);\n    }\n  });\n}\n\n/**\n * @function\n * @memberof\n  Modifiers\n * @argument\n  {Object} data - The data object generated by `update` method\n * @argument {Object} data.styles - List of style\n  properties - values to apply to popper element\n * @argument {Object} data.attributes - List of attribute properties -\n  values to apply to popper element\n * @argument {Object} options - Modifiers configuration and options\n * @returns {Object} The same data object\n *\nfunction\n  applyStyle(data) {\n  // any property present in `data.styles`\n  will be applied to the popper,\n  // in this way we can make the 3rd party modifiers add custom styles to it\n  // Be\n  aware, modifiers could override the properties defined in the previous\n  // lines of this modifier!\n  setStyles(data.instance.popper, data.styles);\n\n  // any property present in `data.attributes` will be applied to the\n  popper,\n  // they will be set as HTML attributes of the element\n  setAttributes(data.instance.popper,\n  data.attributes);\n\n  // if arrowElement is defined and arrowStyles has some properties\n  if (data.arrowElement &&\n  Object.keys(data.arrowStyles).length) {\n    setStyles(data.arrowElement, data.arrowStyles);\n  }\n\n  return

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data;\n}\n\n/**\n * Set the x-placement attribute before everything else because it could be used\n * to add margins\n * to the popper margins needs to be calculated to get the\n * correct popper offsets.\n * @method\n * @memberof\n * Popper.modifiers\n * @param {HTMLElement} reference - The reference element used to position the popper\n * @param {HTMLElement} popper - The HTML element used as popper\n * @param {Object} options - Popper.js\n * options\n */\nfunction applyStyleOnLoad(reference, popper, options, modifierOptions, state) {\n // compute\n // reference element offsets\n var referenceOffsets = getReferenceOffsets(state, popper, reference,\n // options.positionFixed);\n\n // compute auto placement, store placement inside the data object,\n // modifiers will be\n // able to edit `placement` if needed\n // and refer to originalPlacement to know the original value\n var placement =\n // computeAutoPlacement(options.placement, referenceOffsets, popper, reference,\n // options.modifiers.flip.boundariesElement, options.modifiers.flip.padding);\n\n // Apply `position` to popper before anything else because\n // without the position applied we\n // can't guarantee correct computations\n setStyles(popper, { position: options.positionFixed ? 'fixed' : 'absolute'\n // });\n\n return options;\n}\n\n/**\n * @function\n * @memberof Modifiers\n * @argument {Object} data - The data\n // object generated by `update` method\n * @argument {Object} options - Modifiers configuration and options\n * @returns {Object} The data object, properly modified\n */\nfunction computeStyle(data, options) {\n var x =\n // options.x,\n // y = options.y;\n var popper = data.offsets.popper;\n\n // Remove this legacy support in Popper.js\n // v2\n var legacyGpuAccelerationOption = find(data.instance.modifiers, function (modifier) {\n return\n // modifier.name === 'applyStyle';\n }).gpuAcceleration;\n if (legacyGpuAccelerationOption !== undefined) {\n // console.warn('WARNING: `gpuAcceleration` option moved to `computeStyle` modifier and will not be supported\n // in future versions of Popper.js!');\n }\n var gpuAcceleration = legacyGpuAccelerationOption !== undefined ?\n // legacyGpuAccelerationOption : options.gpuAcceleration;\n\n var offsetParent =\n // getOffsetParent(data.instance.popper);\n\n var offsetParentRect = getBoundingClientRect(offsetParent);\n\n // Styles\n var styles = {\n // position: popper.position\n // }; \n\n // Avoid blurry text by using full pixel integers.\n // For pixel-perfect positioning, top/bottom prefers rounded\n // values, while left/right prefers floored values.\n var\n // offsets = {\n // left: Math.floor(popper.left),\n // top: Math.round(popper.top),\n // bottom:\n // Math.round(popper.bottom),\n // right: Math.floor(popper.right)\n // };\n\n var sideA = x === 'bottom' ? 'top' :\n // 'bottom';\n\n var sideB = y === 'right' ? 'left' : 'right';\n\n // if gpuAcceleration is set to `true` and transform is\n // supported,\n // we use `translate3d` to apply the position to the popper we\n // automatically use the supported\n // prefixed version if needed\n var prefixedProperty = getSupportedPropertyName('transform');\n\n // now, let's make\n // a step back and look at this code closely (wtf?)\n // If the content of the popper grows once it's been positioned, it\n // may happen that the popper gets misplaced because of the new content\n // overflowing its reference element\n // To avoid this problem, we provide two options (x and y), which allow\n // the consumer to define the offset\n // origin.\n // If we position a popper on top of a reference element, we can set\n // `x` to `top` to make the popper\n // grow towards its top instead of\n // its bottom.\n var left = void 0,\n // top = void 0;\n if (sideA === 'bottom') {\n // when offsetParent is <html> the positioning is relative to the bottom of the screen (excluding the scrollbar)\n // and not the bottom of the html element\n if (offsetParent.nodeName === 'HTML') {\n // top = -\n // offsetParent.clientHeight + offsets.bottom;\n // } else {\n // top = -offsetParentRect.height + offsets.bottom;\n // }\n // } else {\n // top = offsets.top;\n // }\n if (sideB === 'right') {\n if (offsetParent.nodeName === 'HTML') {\n // left\n // = -offsetParent.clientWidth + offsets.right;\n // } else {\n // left = -offsetParentRect.width + offsets.right;\n // }\n // }\n // else {\n // left = offsets.left;\n // }\n if (gpuAcceleration && prefixedProperty) {\n styles[prefixedProperty] =\n // 'translate3d(' + left + 'px, ' + top + 'px, 0)';\n styles[sideA] = 0;\n styles[sideB] = 0;\n styles.willChange =\n // 'transform';\n // } else {\n // otherwise, we use the standard `top`, `left`, `bottom` and `right` properties\n var\n // invertTop = sideA === 'bottom' ? -1 : 1;\n var invertLeft = sideB === 'right' ? -1 : 1;\n styles[sideA] = top *\n // invertTop;\n styles[sideB] = left * invertLeft;\n styles.willChange = sideA + ', ' + sideB;\n // }\n\n // Attributes\n var attributes = {\n // 'x-placement': data.placement\n // };\n\n // Update `data` attributes, styles and arrowStyles\n data.attributes = _extends({}, attributes, data.attributes);\n data.styles = _extends({}, styles, data.styles);\n data.arrowStyles = _extends({}, data.offsets.arrow, data.arrowStyles);\n\n return data;\n}\n\n/**\n * Helper used to\n // know if the given modifier depends from another one.\n // It checks if the needed modifier is listed and

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enabled.\n * @method\n * @memberof Popper.Utils\n * @param {Array} modifiers - list of modifiers\n * @param {String} requestingName - name of requesting modifier\n * @param {String} requestedName - name of requested modifier\n * @returns {Boolean}\n */\nfunction isModifierRequired(modifiers, requestingName, requestedName) {\n  var requesting = find(modifiers, function (_ref) {\n    var name = _ref.name;\n    return name === requestingName;\n  });\n  var isRequired = !!requesting && modifiers.some(function (modifier) {\n    return modifier.name === requestedName && modifier.enabled && modifier.order < requesting.order;\n  });\n  if (!isRequired) {\n    var _requesting = '` + requestingName + `';\n    var requested = '` + requestedName + `';\n    console.warn(requested + ' modifier is required by ' + _requesting + ' modifier in order to work, be sure to include it before ' + _requesting + '!');\n  }\n  return isRequired;\n}\n\n/**\n * @function\n * @memberof Modifiers\n * @argument {Object} data - The data object generated by update method\n * @argument {Object} options - Modifiers configuration and options\n * @returns {Object} The data object, properly modified\n */\nfunction arrow(data, options) {\n  var _data$offsets$arrow;\n  // arrow depends on keepTogether in order to work\n  if (!isModifierRequired(data.instance.modifiers, 'arrow', 'keepTogether')) {\n    return data;\n  }\n  var arrowElement = options.element;\n  // if arrowElement is a string, suppose it's a CSS selector\n  if (typeof arrowElement === 'string') {\n    arrowElement = data.instance.popper.querySelector(arrowElement);\n    // if arrowElement is not found, don't run the modifier\n    if (!arrowElement) {\n      return data;\n    }\n  } else {\n    // if the arrowElement isn't a query selector we must check that the\n    // provided DOM node is child of its popper node\n    if (!data.instance.popper.contains(arrowElement)) {\n      console.warn('WARNING: `arrow.element` must be child of its popper element!');\n      return data;\n    }\n  }\n  var placement = data.placement.split('-')[0];\n  var _data$offsets = data.offsets,\n      popper = _data$offsets.popper,\n      reference = _data$offsets.reference;\n  var isVertical = ['left', 'right'].indexOf(placement) !== -1;\n  var len = isVertical ? 'height' : 'width';\n  var sideCapitalized = isVertical ? 'Top' : 'Left';\n  var side = sideCapitalized.toLowerCase();\n  var altSide = isVertical ? 'left' : 'top';\n  var opSide = isVertical ? 'bottom' : 'right';\n  var arrowElementSize = getOuterSizes(arrowElement)[len];\n  //\n  // extends keepTogether behavior making sure the popper and its\n  // reference have enough pixels in conjunction\n  //\n  // top/left side\n  if (reference[opSide] - arrowElementSize < popper[side]) {\n    data.offsets.popper[side] -= popper[side] - (reference[opSide] - arrowElementSize);\n  }\n  //\n  // bottom/right side\n  if (reference[side] + arrowElementSize > popper[opSide]) {\n    data.offsets.popper[side] += reference[side] + arrowElementSize - popper[opSide];\n  }\n  data.offsets.popper = getClientRect(data.offsets.popper);\n  // compute center of the popper\n  var center = reference[side] + reference[len] / 2 - arrowElementSize / 2;\n  // Compute the sideValue using the updated popper offsets\n  // take popper margin in account because we don't have this info available\n  var css = getStyleComputedProperty(data.instance.popper);\n  var popperMarginSide = parseFloat(css['margin' + sideCapitalized], 10);\n  var popperBorderSide = parseFloat(css['border' + sideCapitalized + 'Width'], 10);\n  var sideValue = center - data.offsets.popper[side] - popperMarginSide - popperBorderSide;\n  // prevent arrowElement from being placed not contiguously to its popper\n  sideValue = Math.max(Math.min(popper[len] - arrowElementSize, sideValue), 0);\n  data.arrowElement = arrowElement;\n  data.offsets.arrow = (_data$offsets$arrow = {}, defineProperty(_data$offsets$arrow, side, Math.round(sideValue)), defineProperty(_data$offsets$arrow, altSide, ""), _data$offsets$arrow);\n  return data;\n}\n\n/**\n * Get the opposite placement variation of the given one\n * @method\n * @memberof Popper.Utils\n * @argument {String} placement variation\n * @returns {String} flipped placement variation\n */\nfunction getOppositeVariation(variation) {\n  if (variation === 'end') {\n    return 'start';\n  } else if (variation === 'start') {\n    return 'end';\n  }\n  return variation;\n}\n\n/**\n * List of accepted placements to use as values of the `placement` option.  
Valid placements are:  
- `auto`\n - `top`\n - `right`\n - `bottom`\n - `left`\n * Each placement can have a variation from this list:  
- `start`\n - `end`\n * Variations are interpreted easily if you think of them as the left to right written languages. Horizontally (`top` and `bottom`), `start` is left and `end` is right.  
Vertically (`left` and `right`), `start` is top and `end` is bottom.\n * Some valid examples are:  
- `top-end` (on top of reference, right aligned)\n - `right-start` (on right of reference, top aligned)\n - `bottom` (on bottom, centered)\n - `auto-end` (on the side with more space available, alignment depends by placement)\n
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*\n * @static\n * @type {Array}\n * @enum {String}\n * @readonly\n * @method placements\n * @memberof Popper\n * ^\nvar placements = ['auto-start', 'auto', 'auto-end', 'top-start', 'top', 'top-end', 'right-start', 'right', 'right-end', 'bottom-end', 'bottom', 'bottom-start', 'left-end', 'left', 'left-start'];\n\n// Get rid of `auto` `auto-start` and `auto-end`\nvar validPlacements = placements.slice(3);\n\n/**\n * Given an initial placement, returns all the subsequent placements\n * clockwise (or counter-clockwise).\n *\n * @method\n * @memberof Popper.Utils\n * @argument {String} placement - A valid placement (it accepts variations)\n * @argument {Boolean} counter - Set to true to walk the placements counterclockwise\n * @returns {Array} placements including their variations\n */\nfunction clockwise(placement) {\n  var counter = arguments.length > 1 && arguments[1] !== undefined ? arguments[1] : false;\n\n  var index = validPlacements.indexOf(placement);\n  var arr = validPlacements.slice(index + 1).concat(validPlacements.slice(0, index));\n  return counter ? arr.reverse() : arr;\n}\n\nvar BEHAVIORS = {\n  FLIP: 'flip',\n  CLOCKWISE: 'clockwise',\n  COUNTERCLOCKWISE: 'counterclockwise'\n};\n\n/**\n * @function\n * @memberof Modifiers\n * @argument {Object} data - The data object generated by update method\n * @argument {Object} options - Modifiers configuration and options\n * @returns {Object} The data object, properly modified\n */\nfunction flip(data, options) {\n  // if `inner` modifier is enabled, we can't use the `flip` modifier\n  if (isModifierEnabled(data.instance.modifiers, 'inner')) {\n    return data;\n  }\n\n  if (data.flipped && data.placement === data.originalPlacement) {\n    // seems like flip is trying to loop, probably there's not enough space on any of the flippable sides\n    return data;\n  }\n\n  var boundaries = getBoundaries(data.instance.popper, data.instance.reference, options.padding, options.boundariesElement, data.positionFixed);\n\n  var placement = data.placement.split('-')[0];\n  var placementOpposite = getOppositePlacement(placement);\n  var variation = data.placement.split('-')[1] || '';\n\n  var flipOrder = [];\n\n  switch (options.behavior) {\n    case BEHAVIORS.FLIP:\n      flipOrder = [placement, placementOpposite];\n      break;\n    case BEHAVIORS.CLOCKWISE:\n      flipOrder = clockwise(placement);\n      break;\n    case BEHAVIORS.COUNTERCLOCKWISE:\n      flipOrder = clockwise(placement, true);\n      break;\n    default:\n      flipOrder = options.behavior;\n  }\n\n  flipOrder.forEach(function (step, index) {\n    if (placement !== step || flipOrder.length === index + 1) {\n      return data;\n    }\n\n    placement = data.placement.split('-')[0];\n    placementOpposite = getOppositePlacement(placement);\n\n    var popperOffsets = data.offsets.popper;\n    var refOffsets = data.offsets.reference;\n\n    // using floor because the reference offsets may contain decimals we are not going to consider here\n    var floor = Math.floor;\n    var overlapsRef = placement === 'left' && floor(popperOffsets.right) > floor(refOffsets.left) || placement === 'right' && floor(popperOffsets.left) < floor(refOffsets.right) || placement === 'top' && floor(popperOffsets.bottom) > floor(refOffsets.top) || placement === 'bottom' && floor(popperOffsets.top) < floor(refOffsets.bottom);\n    var overflowsLeft = floor(popperOffsets.left) < floor(boundaries.left);\n    var overflowsRight = floor(popperOffsets.right) > floor(boundaries.right);\n    var overflowsTop = floor(popperOffsets.top) < floor(boundaries.top);\n    var overflowsBottom = floor(popperOffsets.bottom) > floor(boundaries.bottom);\n\n    var overflowsBoundaries = placement === 'left' && overflowsLeft || placement === 'right' && overflowsRight || placement === 'top' && overflowsTop || placement === 'bottom' && overflowsBottom;\n\n    // flip the variation if required\n    var isVertical = ['top', 'bottom'].indexOf(placement) !== -1;\n    var flippedVariation = !!options.flipVariations && (isVertical && variation === 'start' && overflowsLeft || isVertical && variation === 'end' && overflowsRight || !isVertical && variation === 'start' && overflowsTop || !isVertical && variation === 'end' && overflowsBottom);\n\n    if (overlapsRef || overflowsBoundaries || flippedVariation) {\n      // this boolean to detect any flip loop\n      data.flipped = true;\n\n      if (overlapsRef || overflowsBoundaries) {\n        placement = flipOrder[index + 1];\n      }\n\n      if (flippedVariation) {\n        variation = getOppositeVariation(variation);\n      }\n\n      data.placement = placement + (variation ? '-' + variation : '');\n\n      // this object contains `position`, we want to preserve it along with\n      // any additional property we may add in the future\n      data.offsets.popper = _extends({}, data.offsets.popper, getPopperOffsets(data.instance.popper, data.offsets.reference, data.placement));\n\n      data = runModifiers(data.instance.modifiers, data, 'flip');\n    }\n  });\n  return data;\n}\n\n/**\n * @function\n * @memberof Modifiers\n * @argument {Object} data - The data object generated by update method\n * @argument {Object} options - Modifiers configuration and options\n * @returns {Object}\n */

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The data object, properly modified\n
*\nfunction keepTogether(data) {\n  var _data$offsets = data.offsets,\n  popper = _data$offsets.popper,\n  reference = _data$offsets.reference;\n\n  var placement = data.placement.split('-')[0];\n  var floor = Math.floor;\n  var isVertical = ['top', 'bottom'].indexOf(placement) !== -1;\n  var side = isVertical ? 'right' : 'bottom';\n  var opSide = isVertical ? 'left' : 'top';\n  var measurement = isVertical ? 'width' : 'height';\n\n  if (popper[side] < floor(reference[opSide])) {\n    data.offsets.popper[opSide] = floor(reference[opSide]) - popper[measurement];\n  }\n  if (popper[opSide] > floor(reference[side])) {\n    data.offsets.popper[opSide] = floor(reference[side]);\n  }\n\n  return data;\n}\n\n**\n * Converts a string containing value + unit into a px value number\n * @function\n * @memberof {modifiers~offset}\n * @private\n * @argument {String} str - Value + unit string\n * @argument {String} measurement - `height` or `width`\n * @argument {Object} popperOffsets\n * @argument {Object} referenceOffsets\n * @returns {Number|String}\n * Value in pixels, or original string if no values were extracted\n *\nfunction toValue(str, measurement, popperOffsets, referenceOffsets) {\n  // separate value from unit\n  var split = str.match(/((?:\-\|\+)?\d*\.\d*(.*)?)/);\n  var value = +split[1];\n  var unit = split[2];\n\n  // If it's not a number it's an operator, I guess\n  if (!value) {\n    return str;\n  }\n\n  if (unit.indexOf('%') === 0) {\n    var element = void 0;\n    switch (unit) {\n      case '%p':\n        element = popperOffsets;\n        break;\n      case '%r':\n        element = referenceOffsets;\n    }\n\n    var rect = getClientRect(element);\n    return rect[measurement] / 100 * value;\n  } else if (unit === 'vh' || unit === 'vw') {\n    // if is a vh or vw, we calculate the size based on the viewport\n    var size = void 0;\n    if (unit === 'vh') {\n      size = Math.max(document.documentElement.clientHeight, window.innerHeight || 0);\n    } else {\n      size = Math.max(document.documentElement.clientWidth, window.innerWidth || 0);\n    }\n    return size / 100 * value;\n  } else {\n    // if is an explicit pixel unit, we get rid of the unit and keep the value\n    // if is an implicit unit, it's px, and we return just the value\n    return value;\n  }\n}\n\n**\n * Parse an `offset` string to extrapolate `x` and `y` numeric offsets.\n * @function\n * @memberof {modifiers~offset}\n * @private\n * @argument {String} offset\n * @argument {Object} popperOffsets\n * @argument {Object} referenceOffsets\n * @argument {String} basePlacement\n * @returns {Array} a two cells array with x and y offsets in numbers\n *\nfunction parseOffset(offset, popperOffsets, referenceOffsets, basePlacement) {\n  var offsets = [0, 0];\n\n  // Use height if placement is left or right and index is 0 otherwise use width\n  // in this way the first offset will use an axis and the second one\n  // will use the other one\n  var useHeight = ['right', 'left'].indexOf(basePlacement) !== -1;\n\n  // Split the offset string to obtain a list of values and operands\n  // The regex addresses values with the plus or minus sign in front (+10, -20, etc)\n  var fragments = offset.split(/(\+|-)/).map(function (frag) {\n    return frag.trim();\n  });\n\n  // Detect if the offset string contains a pair of values or a single one\n  // they could be separated by comma or space\n  var divider = fragments.indexOf(find(fragments, function (frag) {\n    return frag.search(/,|\s/) !== -1;\n  }));\n\n  if (fragments[divider] && fragments[divider].indexOf(',') === -1) {\n    console.warn('Offsets separated by white space(s) are deprecated, use a comma (,) instead.');

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@argument {Object} data - The data object generated by update method\n * @argument {Object} options -
Modifiers configuration and options\n * @argument {Number|String} options.offset=0\n * The offset value as
described in the modifier description\n * @returns {Object} The data object, properly modified\n */\nfunction
offset(data, _ref) {\n  var offset = _ref.offset;\n  var placement = data.placement,\n      _data$offsets = data.offsets,\n      popper = _data$offsets.popper,\n      reference = _data$offsets.reference;\n  var basePlacement =
placement.split('-')[0];\n  var offsets = void 0;\n  if (isNumeric(+offset)) {\n    offsets = [+offset, 0];\n  } else {\n    offsets = parseOffset(offset, popper, reference, basePlacement);\n  }\n  if (basePlacement === 'left') {\n    popper.top += offsets[0];\n    popper.left -= offsets[1];\n  } else if (basePlacement === 'right') {\n    popper.top +=
offsets[0];\n    popper.left += offsets[1];\n  } else if (basePlacement === 'top') {\n    popper.left += offsets[0];\n    popper.top -= offsets[1];\n  } else if (basePlacement === 'bottom') {\n    popper.left += offsets[0];\n    popper.top +=
offsets[1];\n  }\n  data.popper = popper;\n  return data;\n}\n\n/**\n * @function\n * @memberof Modifiers\n *
@argument {Object} data - The data object generated by `update` method\n * @argument {Object} options -
Modifiers configuration and options\n * @returns {Object} The data object, properly modified\n */\nfunction
preventOverflow(data, options) {\n  var boundariesElement = options.boundariesElement ||
getOffsetParent(data.instance.popper);\n  // If offsetParent is the reference element, we really want to\n  // go one
step up and use the next offsetParent as reference to\n  // avoid to make this modifier completely useless and look
like broken\n  if (data.instance.reference === boundariesElement) {\n    boundariesElement =
getOffsetParent(boundariesElement);\n  }\n  // NOTE: DOM access here\n  // resets the popper's position so that
the document size can be calculated excluding\n  // the size of the popper element itself\n  var transformProp =
getSupportedPropertyName('transform');\n  var popperStyles = data.instance.popper.style; // assignment to help
minification\n  var top = popperStyles.top,\n      left = popperStyles.left,\n      transform =
popperStyles[transformProp];\n  popperStyles.top = '';\n  popperStyles.left = '';\n  popperStyles[transformProp] =
'';\n  var boundaries = getBoundaries(data.instance.popper, data.instance.reference, options.padding,
boundariesElement, data.positionFixed);\n  // NOTE: DOM access here\n  // restores the original style properties
after the offsets have been computed\n  popperStyles.top = top;\n  popperStyles.left = left;\n  popperStyles[transformProp] = transform;\n  options.boundaries = boundaries;\n  var order = options.priority;\n  var popper = data.offsets.popper;\n  var check = {\n    primary: function primary(placement) {\n      var value =
popper[placement];\n      if (popper[placement] < boundaries[placement] && !options.escapeWithReference) {\n        value = Math.max(popper[placement], boundaries[placement]);\n      }\n      return defineProperty({}, placement, value);\n    },\n    secondary: function secondary(placement) {\n      var mainSide = placement === 'right' ? 'left' :
'top';\n      var value = popper[mainSide];\n      if (popper[placement] > boundaries[placement] &&
!options.escapeWithReference) {\n        value = Math.min(popper[mainSide], boundaries[placement] - (placement
=== 'right' ? popper.width : popper.height));\n      }\n      return defineProperty({}, mainSide, value);\n    }\n  };\n  order.forEach(function (placement) {\n    var side = ['left', 'top'].indexOf(placement) !== -1 ? 'primary' :
'secondary';\n    popper = _extends({}, popper, check[side](placement));\n  });\n  data.offsets.popper = popper;\n  return data;\n}\n\n/**\n * @function\n * @memberof Modifiers\n *
@argument {Object} data - The data object
generated by `update` method\n * @argument {Object} options - Modifiers configuration and options\n * @returns
{Object} The data object, properly modified\n */\nfunction shift(data) {\n  var placement = data.placement;\n  var
basePlacement = placement.split('-')[0];\n  var shiftVariation = placement.split('-')[1];\n  // if shift shiftVariation is
specified, run the modifier\n  if (shiftVariation) {\n    var _data$offsets = data.offsets,\n        reference =
_data$offsets.reference,\n        popper = _data$offsets.popper;\n    var isVertical = ['bottom',
'top'].indexOf(basePlacement) !== -1;\n    var side = isVertical ? 'left' : 'top';\n    var measurement = isVertical ?
'width' : 'height';\n    var shiftOffsets = {\n      start: defineProperty({}, side, reference[side]),\n      end:
defineProperty({}, side, reference[side] + reference[measurement] - popper[measurement])\n    };\n    data.offsets.popper = _extends({}, popper, shiftOffsets[shiftVariation]);\n  }\n  return data;\n}\n\n/**\n *
@function\n * @memberof Modifiers\n *
@argument {Object} data - The data object generated by update
method\n * @argument {Object} options - Modifiers configuration and options\n * @returns {Object} The data
object, properly modified\n */\nfunction hide(data) {\n  if (!isModifierRequired(data.instance.modifiers, 'hide',

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'preventOverflow')) {\n  return data;\n }\n\n var refRect = data.offsets.reference;\n var bound =
find(data.instance.modifiers, function (modifier) {\n  return modifier.name === 'preventOverflow';\n
}).boundaries;\n\n if (refRect.bottom < bound.top || refRect.left > bound.right || refRect.top > bound.bottom ||
refRect.right < bound.left) {\n  // Avoid unnecessary DOM access if visibility hasn't changed\n  if (data.hide ===
true) {\n    return data;\n  }\n  data.hide = true;\n  data.attributes['x-out-of-boundaries'] = '';\n } else {\n  //
Avoid unnecessary DOM access if visibility hasn't changed\n  if (data.hide === false) {\n    return data;\n  }\n\n
data.hide = false;\n  data.attributes['x-out-of-boundaries'] = false;\n }\n\n return data;\n }\n\n/**\n * @function\n *
@memberof Modifiers\n * @argument {Object} data - The data object generated by `update` method\n *
@argument {Object} options - Modifiers configuration and options\n * @returns {Object} The data object, properly
modified\n */\n\nfunction inner(data) {\n  var placement = data.placement;\n  var basePlacement = placement.split('-
')[0];\n  var _data$offsets = data.offsets,\n      popper = _data$offsets.popper,\n      reference =
_data$offsets.reference;\n  var isHoriz = ['left', 'right'].indexOf(basePlacement) !== -1;\n\n  var subtractLength =
[ 'top', 'left' ].indexOf(basePlacement) === -1;\n\n  popper[isHoriz ? 'left' : 'top'] = reference[basePlacement] -
(subtractLength ? popper[isHoriz ? 'width' : 'height'] : 0);\n\n  data.placement = getOppositePlacement(placement);\n
data.offsets.popper = getClientRect(popper);\n\n  return data;\n }\n\n/**\n * Modifier function, each modifier can
have a function of this type assigned\n * to its `fn` property.<br />\n * These functions will be called on each update,
this means that you must\n * make sure they are performant enough to avoid performance bottlenecks.\n *\n *
@function ModifierFn\n * @argument {dataObject} data - The data object generated by `update` method\n *
@argument {Object} options - Modifiers configuration and options\n * @returns {dataObject} The data object,
properly modified\n */\n\n/**\n * Modifiers are plugins used to alter the behavior of your poppers.<br />\n *
Popper.js uses a set of 9 modifiers to provide all the basic functionalities\n * needed by the library.\n *\n * Usually
you don't want to override the `order`, `fn` and `onLoad` props.\n * All the other properties are configurations that
could be tweaked.\n * @namespace modifiers\n */\n\nvar modifiers = {\n  /**\n   * Modifier used to shift the popper
on the start or end of its reference\n   * element.<br />\n   * It will read the variation of the `placement` property.<br
/>\n   * It can be one either `end` or `start`.\n   * @memberof modifiers\n   * @inner\n   * @n shift: {\n   /**
   * @prop {number} order=100 - Index used to define the order of execution\n   * @n order: 100,\n   /** @prop
   {Boolean} enabled=true - Whether the modifier is enabled or not\n   * @n enabled: true,\n   /** @prop {ModifierFn}
   * @n fn: shift\n   },\n\n   /**\n   * The `offset` modifier can shift your popper on both its axis.\n   *\n   * It
accepts the following units:\n   * - `px` or unit-less, interpreted as pixels\n   * - `%` or `%r`, percentage relative to the length of
the reference element\n   * - `%p`, percentage relative to the length of the popper element\n   * - `vw`, CSS viewport
width unit\n   * - `vh`, CSS viewport height unit\n   *\n   * For length is intended the main axis relative to the
placement of the popper.<br />\n   * This means that if the placement is `top` or `bottom`, the length will be the\n
* `width`. In case of `left` or `right`, it will be the `height`.\n   *\n   * You can provide a single value (as `Number` or
`String`), or a pair of values\n   * as `String` divided by a comma or one (or more) white spaces.<br />\n   * The
latter is a deprecated method because it leads to confusion and will be\n   * removed in v2.<br />\n   * Additionally,
it accepts additions and subtractions between different units.\n   * Note that multiplications and divisions aren't
supported.\n   *\n   * Valid examples are:\n   * ``\n   * 10\n   * '10%'\n   * '10, 10'\n   * '10%', 10\n   * '10 + 10'\n
* '10 - 5vh + 3%'\n   * '-10px + 5vh, 5px - 6%'\n   * ``\n   * > **NB**>: If you desire to apply offsets to your
poppers in a way that may make them overlap\n   * > with their reference element, unfortunately, you will have to
disable the `flip` modifier.\n   * > You can read more on this at this
[issue](https://github.com/FezVrasta/popper.js/issues/373).\n   *\n   * @memberof modifiers\n   * @inner\n   * @n
offset: {\n   /** @prop {number} order=200 - Index used to define the order of execution\n   * @n order: 200,\n   /**
   * @prop {Boolean} enabled=true - Whether the modifier is enabled or not\n   * @n enabled: true,\n   /** @prop
   {ModifierFn} * @n fn: offset,\n   /** @prop {Number|String} offset=0\n   * The offset value as described in the
modifier description\n   * @n offset: 0\n   },\n\n   /**\n   * Modifier used to prevent the popper from being
positioned outside the boundary.\n   *\n   * A scenario exists where the reference itself is not within the
boundaries.<br />\n   * We can say it has "escaped the boundaries" — or just "escaped".<br />\n   * In this case
we need to decide whether the popper should either:\n   *\n   * - detach from the reference and remain "trapped" in
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the boundaries, or `ignoreBoundary` - if it should ignore the boundary and escape with its reference. When `escapeWithReference` is set to `true` and reference is completely outside its boundaries, the popper will overflow (or completely leave) the boundaries in order to remain attached to the edge of the reference.

@memberof modifiers

@inner

`preventOverflow`: {
`order`: 300 - Index used to define the order of execution
`enabled`: true - Whether the modifier is enabled or not
`fn`: preventOverflow,
`priority`: ['left', 'right', 'top', 'bottom']
 Popper will try to prevent overflow following these priorities by default, then, it could overflow on the left and on top of the `boundariesElement`
`padding`: 5 - Amount of pixel used to define a minimum distance between the boundaries and the popper. This makes sure the popper always has a little padding between the edges of its container
`padding`: 5,
`boundariesElement`: 'scrollParent' - Boundaries used by the modifier. Can be `scrollParent`, `window`, `viewport` or any DOM element.
`boundariesElement`: 'scrollParent' }
 Modifier used to make sure the reference and its popper stay near each other without leaving any gap between the two. Especially useful when the arrow is enabled and you want to ensure that it points to its reference element. It cares only about the first axis. You can still have poppers with margin between the popper and its reference element.

@memberof modifiers

@inner

`keepTogether`: {
`order`: 400 - Index used to define the order of execution
`enabled`: true - Whether the modifier is enabled or not
`fn`: keepTogether }
 This modifier is used to move the `arrowElement` of the popper to make sure it is positioned between the reference element and its popper element. It will read the outer size of the `arrowElement` node to detect how many pixels of conjunction are needed. It has no effect if no `arrowElement` is provided.

@memberof modifiers

@inner

`arrow`: {
`order`: 500 - Index used to define the order of execution
`enabled`: true - Whether the modifier is enabled or not
`fn`: arrow,
`element`: '[x-arrow]' - Selector or node used as arrow
`element`: '[x-arrow]' }
 Modifier used to flip the popper's placement when it starts to overlap its reference element. Requires the `preventOverflow` modifier before it in order to work.

*****NOTE***** this modifier will interrupt the current update cycle and will restart it if it detects the need to flip the placement.

@memberof modifiers

@inner

`flip`: {
`order`: 600 - Index used to define the order of execution
`enabled`: true - Whether the modifier is enabled or not
`fn`: flip,
`behavior`: 'flip' - The behavior used to change the popper's placement. It can be one of `flip`, `clockwise`, `counterclockwise` or an array with a list of valid placements (with optional variations)
`behavior`: 'flip',
`padding`: 5 - The popper will flip if it hits the edges of the `boundariesElement`
`padding`: 5,
`boundariesElement`: 'viewport' - The element which will define the boundaries of the popper position. The popper will never be placed outside of the defined boundaries (except if `keepTogether` is enabled)
`boundariesElement`: 'viewport' }
 Modifier used to make the popper flow toward the inner of the reference element. By default, when this modifier is disabled, the popper will be placed outside the reference element.

@memberof modifiers

@inner

`inner`: {
`order`: 700 - Index used to define the order of execution
`enabled`: false - Whether the modifier is enabled or not
`fn`: inner }
 Modifier used to hide the popper when its reference element is outside of the popper boundaries. It will set a `x-out-of-boundaries` attribute which can be used to hide with a CSS selector the popper when its reference is out of boundaries.

@memberof modifiers

@inner

`hide`: {
`order`: 800 - Index used to define the order of execution
`enabled`: true - Whether the modifier is enabled or not
`fn`: hide }

`fn: hide`,
 Computes the style that will be applied to the popper element to gets properly positioned.
 Note that this modifier will not touch the DOM, it just prepares the styles so that `applyStyle` modifier can apply it. This separation is useful in case you need to replace `applyStyle` with a custom implementation.
 This modifier has `850` as `order` value to maintain backward compatibility with previous versions of Popper.js. Expect the modifiers ordering method to change in future major versions of the library.
`@memberof modifiers`
`@inner`
`computeStyle: {`
 `order: 850,`
 `enabled: true,`
 `fn: computeStyle,`
 `gpuAcceleration: true`
 If true, it uses the CSS 3D transformation to position the popper.
 Otherwise, it will use the `top` and `left` properties
`gpuAcceleration: true`
`x: 'bottom'`
 Where to anchor the X axis (`bottom` or `top`). AKA X offset origin.
 Change this if your popper should grow in a direction different from `bottom`
`x: 'bottom'`
`x: 'left'`
 Where to anchor the Y axis (`left` or `right`). AKA Y offset origin.
 Change this if your popper should grow in a direction different from `right`
`y: 'right'`
 Applies the computed styles to the popper element.
 All the DOM manipulations are limited to this modifier. This is useful in case you want to integrate Popper.js inside a framework or view library and you want to delegate all the DOM manipulations to it.
 Note that if you disable this modifier, you must make sure the popper element has its position set to `absolute` before Popper.js can do its work!
 Just disable this modifier and define your own to achieve the desired effect.
`@memberof modifiers`
`@inner`
`applyStyle: {`
 `order: 900,`
 `enabled: true,`
 `fn: applyStyle,`
 `onLoad: applyStyleOnLoad,`
 `deprecated: true,`
 `gpuAcceleration: true`
 If true, it uses the CSS 3D transformation to position the popper.
 Otherwise, it will use the `top` and `left` properties
`gpuAcceleration: undefined`
 The `dataObject` is an object containing all the information used by Popper.js.
 This object is passed to modifiers and to the `onCreate` and `onUpdate` callbacks.
`@name dataObject`
`@property {Object} data.instance` The Popper.js instance
`@property {String} data.placement` Placement applied to popper
`@property {String} data.originalPlacement` Placement originally defined on init
`@property {Boolean} data.flipped` True if popper has been flipped by flip modifier
`@property {Boolean} data.hide` True if the reference element is out of boundaries, useful to know when to hide the popper
`@property {HTMLElement} data.arrowElement` Node used as arrow by arrow modifier
`@property {Object} data.styles` Any CSS property defined here will be applied to the popper. It expects the JavaScript nomenclature (eg. `marginBottom`)
`@property {Object} data.arrowStyles` Any CSS property defined here will be applied to the popper arrow. It expects the JavaScript nomenclature (eg. `marginBottom`)
`@property {Object} data.boundaries` Offsets of the popper boundaries
`@property {Object} data.offsets` The measurements of popper, reference and arrow elements
`@property {Object} data.offsets.popper` `top`, `left`, `width`, `height` values
`@property {Object} data.offsets.reference` `top`, `left`, `width`, `height` values
`@property {Object} data.offsets.arrow` `top` and `left` offsets, only one of them will be different from 0
 Default options provided to Popper.js constructor.
 These can be overridden using the `options` argument of Popper.js.
 To override an option, simply pass an object with the same structure of the `options` object, as the 3rd argument. For example:
`new Popper(ref, pop, {`
 `modifiers: {`
 `preventOverflow: { enabled: false }`
 `}`
`})`
`@type {Object}`
`@static`
`@memberof Popper`
`Defaults = {`
 `placement: 'bottom',`
 `positionFixed: false,`
 `eventsEnabled: true,`
 `removeOnDestroy: false`
 Callback called when the popper is

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created.<br />\n * By default, it is set to no-op.<br />\n * Access Popper.js instance with `data.instance`.\n *
@prop {onCreate}\n */\n onCreate: function onCreate() {},\n\n /**\n * Callback called when the popper is
updated. This callback is not called\n * on the initialization/creation of the popper, but only on subsequent\n *
updates.<br />\n * By default, it is set to no-op.<br />\n * Access Popper.js instance with `data.instance`.\n *
@prop {onUpdate}\n */\n onUpdate: function onUpdate() {},\n\n /**\n * List of modifiers used to modify the
offsets before they are applied to the popper.\n * They provide most of the functionalities of Popper.js.\n * @prop
{modifiers}\n */\n modifiers: modifiers\n};\n\n/**\n * @callback onCreate\n * @param {dataObject} data\n
*/\n\n/**\n * @callback onUpdate\n * @param {dataObject} data\n */\n\n// Utils\n// Methods\nvar Popper =
function () {\n /**\n * Creates a new Popper.js instance.\n * @class Popper\n * @param
{HTMLElement|referenceObject} reference - The reference element used to position the popper\n * @param
{HTMLElement} popper - The HTML element used as the popper\n * @param {Object} options - Your custom
options to override the ones defined in [Defaults](#defaults)\n * @return {Object} instance - The generated
Popper.js instance\n */\n function Popper(reference, popper) {\n var _this = this;\n var options =
arguments.length > 2 && arguments[2] !== undefined ? arguments[2] : {};\n classCallCheck(this, Popper);\n\n
this.scheduleUpdate = function () {\n return requestAnimationFrame(_this.update);\n }; \n\n // make update()
debounced, so that it only runs at most once-per-tick\n this.update = debounce(this.update.bind(this));\n\n // with
{} we create a new object with the options inside it\n this.options = _extends({}, Popper.Defaults, options);\n\n
// init state\n this.state = {\n isDestroyed: false,\n isCreated: false,\n scrollParents: []\n }; \n\n // get
reference and popper elements (allow jQuery wrappers)\n this.reference = reference && reference.jquery ?
reference[0] : reference;\n this.popper = popper && popper.jquery ? popper[0] : popper;\n\n // Deep merge
modifiers options\n this.options.modifiers = {};\n Object.keys(_extends({}, Popper.Defaults.modifiers,
options.modifiers)).forEach(function (name) {\n _this.options.modifiers[name] = _extends({},
Popper.Defaults.modifiers[name] || {}, options.modifiers ? options.modifiers[name] : {});\n });\n\n //
Refactoring modifiers' list (Object => Array)\n this.modifiers = Object.keys(this.options.modifiers).map(function
(name) {\n return _extends({\n name: name\n }, _this.options.modifiers[name]);\n })\n // sort the
modifiers by order\n .sort(function (a, b) {\n return a.order - b.order;\n });\n\n // modifiers have the ability
to execute arbitrary code when Popper.js get inited\n // such code is executed in the same order of its modifier\n
// they could add new properties to their options configuration\n // BE AWARE: don't add options to
`options.modifiers.name` but to `modifierOptions`!\n this.modifiers.forEach(function (modifierOptions) {\n if
(modifierOptions.enabled && isFunction(modifierOptions.onLoad)) {\n
modifierOptions.onLoad(_this.reference, _this.popper, _this.options, modifierOptions, _this.state);\n } \n\n
});\n\n // fire the first update to position the popper in the right place\n this.update();\n\n var eventsEnabled =
this.options.eventsEnabled;\n if (eventsEnabled) {\n // setup event listeners, they will take care of update the
position in specific situations\n this.enableEventListeners();\n } \n\n this.state.eventsEnabled =
eventsEnabled;\n } \n\n // We can't use class properties because they don't get listed in the\n // class prototype and
break stuff like Sinon stubs\n\n\n createClass(Popper, [{\n key: 'update',\n value: function update$$1() {\n
return update.call(this);\n } \n }, {\n key: 'destroy',\n value: function destroy$$1() {\n return
destroy.call(this);\n } \n }, {\n key: 'enableEventListeners',\n value: function enableEventListeners$$1() {\n
return enableEventListeners.call(this);\n } \n }, {\n key: 'disableEventListeners',\n value: function
disableEventListeners$$1() {\n return disableEventListeners.call(this);\n } \n } \n\n /**\n * Schedules an
update. It will run on the next UI update available.\n * @method scheduleUpdate\n * @memberof Popper\n
*/\n\n /**\n * Collection of utilities useful when writing custom modifiers.\n * Starting from version 1.7,
this method is available only if you\n * include `popper-utils.js` before `popper.js`.\n * \n *
**DEPRECATION**\n * This way to access PopperUtils is deprecated\n * and will be removed in v2! Use the
PopperUtils module directly instead.\n * Due to the high instability of the methods contained in Utils, we can't\n
* guarantee them to follow semver. Use them at your own risk!\n * @static\n * @private\n * @type
{Object}\n * @deprecated since version 1.8\n * @member Utils\n * @memberof Popper\n */\n\n\n }]);\n
return Popper;\n }();\n\n /**\n * The `referenceObject` is an object that provides an interface compatible with

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{\n  return false;\n }\n var type = typeof value;\n if (type === 'number' || type === 'symbol' || type === 'boolean' ||\n value === null || isSymbol(value)) {\n  return true;\n }\n return reIsPlainProp.test(value) ||\n !reIsDeepProp.test(value) ||\n (object !== null && value in Object(object));\n}\n\nmodule.exports =\n isKey;\n","use strict";\n\nvar keys = require("../keys")\n , value = require("../valid-value")\n , max =\n Math.max;\n\nmodule.exports = function (dest, src /*, ...srcn*/) {\n\tvar error, i, length = max(arguments.length, 2),\n assign;\n\tdest = Object(value(dest));\n\tassign = function (key) {\n\t\ttry {\n\t\t\tdest[key] = src[key];\n\t\t} catch (e)\n\t\t{\n\t\t\tif (!error) error = e;\n\t\t}\n\t\tfor (i = 1; i < length; ++i) {\n\t\t\tsrc =\n\t\t\targuments[i];\n\t\t\tkeys(src).forEach(assign);\n\t\t}\n\t\tif (error !== undefined) throw error;\n\t\treturn dest;\n\t};\n};\n\n//\n19.1.3.1 Object.assign(target, source)\n\nvar $export = require('./_export');\n\n$export($export.S + $export.F, 'Object',\n { assign: require('./_object-assign') });\n\n","use strict";\n\nvar indexOf =\n String.prototype.indexOf;\n\nmodule.exports = function (searchString/*, position*/) {\n\treturn indexOf.call(this,\n searchString, arguments[1]) > -1;\n};\n\n","use strict";\n\nmodule.exports = require("../is-implemented")()\n\nString.prototype.contains\n\t: require("../shim");\n\n","var baseProperty = require('./_baseProperty'),\n basePropertyDeep = require('./_basePropertyDeep'),\n isKey = require('./_isKey'),\n toKey =\n require('./_toKey');\n\n/**\n * Creates a function that returns the value at `path` of a given object.\n * @static\n * @memberOf _\n * @since 2.4.0\n * @category Util\n * @param {Array|string} path The path of the property to\n get.\n * @returns {Function} Returns the new accessor function.\n * @example\n *\n * var objects = [\n *   { 'a': { 'b': 2 } },\n *   { 'a': { 'b': 1 } }\n * ];\n *\n * _map(objects, _.property('a.b'));\n * // => [2, 1]\n *\n * _map(_.sortBy(objects, _.property(['a', 'b'])), 'a.b');\n * // => [1, 2]\n *\n * ^\nfunction property(path) {\n  return\n isKey(path) ? baseProperty(toKey(path)) : basePropertyDeep(path);\n}\n\nmodule.exports = property;\n\n","var\n document = require('./_global').document;\nmodule.exports = document && document.documentElement;\n\n","//\nThis file is imported into lib/wc client bundles.\n\nif (typeof window !== 'undefined') {\n  var i\n  if ((i =\n window.document.currentScript) && (i.src.match(/^(+\\|\\|)[^\\|+\\.js(\\|?\\.*)?$/))) {\n    __webpack_public_path__ =\n i[1] // eslint-disable-line\n  }\n}\n\n// Indicate to webpack that this file can be concatenated\n\nexport default\n null;\n\n","!\n * vue-i18n v8.4.0\n * (c) 2018 kazuya kawaguchi\n * Released under the MIT License.\n */\n\n/**\n * utilities\n */\n\nfunction warn (msg, err) {\n  if (typeof console !== 'undefined') {\n    console.warn('[vue-i18n] ' + msg);\n  }\n  /* istanbul ignore if */\n  if (err) {\n    console.warn(err.stack);\n  }\n}\n\nfunction isObject (obj) {\n  return obj !== null && typeof obj === 'object'\n}\n\nvar toString =\n Object.prototype.toString;\nvar OBJECT_STRING = '[object Object]';\nfunction isPlainObject (obj) {\n  return\n toString.call(obj) === OBJECT_STRING\n}\n\nfunction isNull (val) {\n  return val === null || val ===\n undefined\n}\n\nfunction parseArgs () {\n  var args = [], len = arguments.length;\n  while (len-- ) args[ len ] =\n arguments[ len ];\n\n  var locale = null;\n  var params = null;\n  if (args.length === 1) {\n    if (isObject(args[0]) ||\n Array.isArray(args[0])) {\n      params = args[0];\n    } else if (typeof args[0] === 'string') {\n      locale = args[0];\n    }\n  } else if (args.length === 2) {\n    if (typeof args[0] === 'string') {\n      locale = args[0];\n    }\n    /* istanbul\n ignore if */\n    if (isObject(args[1]) || Array.isArray(args[1])) {\n      params = args[1];\n    }\n  }\n\n  return { locale:\n locale, params: params }\n}\n\nfunction looseClone (obj) {\n  return\n JSON.parse(JSON.stringify(obj))\n}\n\nfunction remove (arr, item) {\n  if (arr.length) {\n    var index =\n arr.indexOf(item);\n    if (index > -1) {\n      return arr.splice(index, 1)\n    }\n  }\n}\n\nvar hasOwnProperty =\n Object.prototype.hasOwnProperty;\nfunction hasOwn (obj, key) {\n  return hasOwnProperty.call(obj,\n key)\n}\n\nfunction merge (target) {\n  var arguments$1 = arguments;\n  var output = Object(target);\n  for (var i\n = 1; i < arguments.length; i++) {\n    var source = arguments$1[i];\n    if (source !== undefined && source !== null)\n    {\n      var key = (void 0);\n      for (key in source) {\n        if (hasOwn(source, key)) {\n          if\n (isObject(source[key])) {\n            output[key] = merge(output[key], source[key]);\n          } else {\n            output[key] = source[key];\n          }\n        }\n      }\n    }\n  }\n  return output\n}\n\nfunction looseEqual (a, b) {\n  if (a === b) { return true }\n  var isObjectA = isObject(a);\n  var isObjectB = isObject(b);\n  if (isObjectA &&\n isObjectB) {\n    try {\n      var isArrayA = Array.isArray(a);\n      var isArrayB = Array.isArray(b);\n      if\n (isArrayA && isArrayB) {\n        return a.length === b.length && a.every(function (e, i) {\n          return\n looseEqual(e, b[i])\n        })\n      } else if (!isArrayA && !isArrayB) {\n        var keysA = Object.keys(a);\n        var

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keysB = Object.keys(b);\n    return keysA.length === keysB.length && keysA.every(function (key) {\n
return looseEqual(a[key], b[key])\n    })\n  } else {\n    /* istanbul ignore next */\n    return false\n  }\n
} catch (e) {\n    /* istanbul ignore next */\n    return false\n  }\n } else if (!isObjectA && !isObjectB) {\n
return String(a) === String(b)\n } else {\n    return false\n }\n}\n\nvar canUseDateFormat =\n  typeof Intl !==
'undefined' && typeof Intl.DateTimeFormat !== 'undefined';\nvar canUseNumberFormat =\n  typeof Intl !==
'undefined' && typeof Intl.NumberFormat !== 'undefined';\n\n/* */\nfunction extend (Vue) {\n  if
(!Vue.prototype.hasOwnProperty('$i18n')) {\n    // $FlowFixMe\n    Object.defineProperty(Vue.prototype, '$i18n',
{\n    get: function get () { return this._i18n }\n    });\n  }\n\n  Vue.prototype.$t = function (key) {\n    var values =
[], len = arguments.length - 1;\n    while ( len-- > 0 ) values[ len ] = arguments[ len + 1 ];\n    var i18n =
this.$i18n;\n    return i18n._t.apply(i18n, [ key, i18n.locale, i18n._getMessages(), this ].concat( values ))\n  };\n\n
Vue.prototype.$tc = function (key, choice) {\n    var values = [], len = arguments.length - 2;\n    while ( len-- > 0 )
values[ len ] = arguments[ len + 2 ];\n    var i18n = this.$i18n;\n    return i18n._tc.apply(i18n, [ key, i18n.locale,
i18n._getMessages(), this, choice ].concat( values ))\n  };\n\n  Vue.prototype.$te = function (key, locale) {\n    var
i18n = this.$i18n;\n    return i18n._te(key, i18n.locale, i18n._getMessages(), locale)\n  };\n\n  Vue.prototype.$d =
function (value) {\n    var ref;\n    var args = [], len = arguments.length - 1;\n    while ( len-- > 0 ) args[ len ] =
arguments[ len + 1 ];\n    return (ref = this.$i18n).d.apply(ref, [ value ].concat( args ))\n  };\n\n  Vue.prototype.$n =
function (value) {\n    var ref;\n    var args = [], len = arguments.length - 1;\n    while ( len-- > 0 ) args[ len ] =
arguments[ len + 1 ];\n    return (ref = this.$i18n).n.apply(ref, [ value ].concat( args ))\n  };\n}\n\n/* */\nvar mixin
= {\n  beforeCreate: function beforeCreate () {\n    var options = this.$options;\n    options.i18n = options.i18n ||
(options.__i18n ? {} : null);\n    if (options.i18n) {\n    if (options.i18n instanceof VueI18n) {\n      // init locale
messages via custom blocks\n      if (options.__i18n) {\n        try {\n          var localeMessages = {};\n
options.__i18n.forEach(function (resource) {\n          localeMessages = merge(localeMessages,\n          JSON.parse(resource));\n        });\n        Object.keys(localeMessages).forEach(function (locale) {\n
options.i18n.mergeLocaleMessage(locale, localeMessages[locale]);\n        });\n      } catch (e) {\n        if
(process.env.NODE_ENV !== 'production') {\n          warn("Cannot parse locale messages via custom blocks.",\n          e);\n        }\n      }\n    }\n    this._i18n = options.i18n;\n    this._i18nWatcher =
this._i18n.watchI18nData();\n    this._i18n.subscribeDataChanging(this);\n    this._subscribing = true;\n  }\n
else if (isPlainObject(options.i18n)) {\n    // component local i18n\n    if (this.$root && this.$root.$i18n &&
this.$root.$i18n instanceof VueI18n) {\n      options.i18n.root = this.$root;\n      options.i18n.formatter =
this.$root.$i18n.formatter;\n      options.i18n.fallbackLocale = this.$root.$i18n.fallbackLocale;\n
options.i18n.silentTranslationWarn = this.$root.$i18n.silentTranslationWarn;\n    }\n    // init locale messages
via custom blocks\n    if (options.__i18n) {\n      try {\n        var localeMessages$1 = {};\n
options.__i18n.forEach(function (resource) {\n        localeMessages$1 = merge(localeMessages$1,\n        JSON.parse(resource));\n      });\n      options.i18n.messages = localeMessages$1;\n    } catch (e) {\n
if (process.env.NODE_ENV !== 'production') {\n      warn("Cannot parse locale messages via custom\n
blocks.", e);\n    }\n  }\n}\n\n    this._i18n = new VueI18n(options.i18n);\n    this._i18nWatcher
= this._i18n.watchI18nData();\n    this._i18n.subscribeDataChanging(this);\n    this._subscribing = true;\n\n
if (options.i18n.sync === undefined || !options.i18n.sync) {\n      this._localeWatcher =
this.$i18n.watchLocale();\n    }\n  } else {\n    if (process.env.NODE_ENV !== 'production') {\n
warn("Cannot be interpreted 'i18n' option.");\n    }\n  } else if (this.$root && this.$root.$i18n &&
this.$root.$i18n instanceof VueI18n) {\n    // root i18n\n    this._i18n = this.$root.$i18n;\n
this._i18n.subscribeDataChanging(this);\n    this._subscribing = true;\n  } else if (options.parent &&
options.parent.$i18n && options.parent.$i18n instanceof VueI18n) {\n    // parent i18n\n    this._i18n =
options.parent.$i18n;\n    this._i18n.subscribeDataChanging(this);\n    this._subscribing = true;\n  }\n},\n\n
beforeDestroy: function beforeDestroy () {\n    if (!this._i18n) { return }\n    if (this._subscribing) {\n
this._i18n.unsubscribeDataChanging(this);\n    delete this._subscribing;\n  }\n\n    if (this._i18nWatcher) {\n
this._i18nWatcher();\n    delete this._i18nWatcher;\n  }\n\n    if (this._localeWatcher) {\n
this._localeWatcher();\n    delete this._localeWatcher;\n  }\n\n    this._i18n = null;\n  }\n};\n\n/* */\nvar

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Object.create(null);\n\nBaseFormatter.prototype.interpolate = function interpolate (message, values) {\n  if (!values) {\n    return [message]\n  }\n  var tokens = this._caches[message];\n  if (!tokens) {\n    tokens = parse(message);\n    this._caches[message] = tokens;\n  }\n  return compile(tokens, values)\n}\n\n\nvar RE_TOKEN_LIST_VALUE = /^(?:\d+);\nvar RE_TOKEN_NAMED_VALUE = /^(?:\w+);\n\nfunction parse (format) {\n  var tokens = [];\n  var position = 0;\n  var text = '';\n  while (position < format.length) {\n    var char = format[position++];\n    if (char === '{') {\n      if (text) {\n        tokens.push({ type: 'text', value: text });\n      }\n      text = '';\n      var sub = '';\n      char = format[position++];\n      while (char !== undefined && char !== '}') {\n        sub += char;\n        char = format[position++];\n      }\n      var isClosed = char === '}';\n      var type = RE_TOKEN_LIST_VALUE.test(sub) ? 'list' : isClosed && RE_TOKEN_NAMED_VALUE.test(sub) ? 'named' : 'unknown';\n      tokens.push({ value: sub, type: type });\n    } else if (char === '%') {\n      // when found rails i18n syntax, skip text capture\n      if (format[(position)] !== '{') {\n        text += char;\n      }\n    } else {\n      text += char;\n    }\n  }\n  text && tokens.push({ type: 'text', value: text });\n  return tokens\n}\n\nfunction compile (tokens, values) {\n  var compiled = [];\n  var index = 0;\n  var mode = Array.isArray(values) ? 'list' : isObject(values) ? 'named' : 'unknown';\n  if (mode === 'unknown') {\n    return compiled\n  }\n  while (index < tokens.length) {\n    var token = tokens[index];\n    switch (token.type) {\n      case 'text':\n        compiled.push(token.value);\n        break\n      case 'list':\n        compiled.push(values[parseInt(token.value, 10)]);\n        break\n      case 'named':\n        if (mode === 'named') {\n          compiled.push((values)[token.value]);\n        } else {\n          if (process.env.NODE_ENV !== 'production') {\n            warn(("Type of token '" + (token.type) + "' and format of value '" + mode + "' don't match!"));\n          }\n          break\n        }\n      case 'unknown':\n        if (process.env.NODE_ENV !== 'production') {\n          warn("Detect 'unknown' type of token!");\n        }\n        break\n    }\n    index++;\n  }\n  return compiled\n}\n\n/*\n * Path parser\n * - Inspired:\n * Vue.js Path parser\n */\n\n// actions\nvar APPEND = 0;\nvar PUSH = 1;\nvar INC_SUB_PATH_DEPTH = 2;\nvar PUSH_SUB_PATH = 3;\n\n// states\nvar BEFORE_PATH = 0;\nvar IN_PATH = 1;\nvar BEFORE_IDENT = 2;\nvar IN_IDENT = 3;\nvar IN_SUB_PATH = 4;\nvar IN_SINGLE_QUOTE = 5;\nvar IN_DOUBLE_QUOTE = 6;\nvar AFTER_PATH = 7;\nvar ERROR = 8;\n\nvar pathStateMachine = [\n  BEFORE_PATH: {\n    'ws': [BEFORE_PATH],\n    'ident': [IN_IDENT, APPEND],\n    '[': [IN_SUB_PATH],\n    'eof': [AFTER_PATH]\n  },\n  IN_PATH: {\n    'ws': [IN_PATH],\n    '.': [BEFORE_IDENT],\n    '[': [IN_SUB_PATH],\n    'eof': [AFTER_PATH]\n  },\n  BEFORE_IDENT: {\n    'ws': [BEFORE_IDENT],\n    'ident': [IN_IDENT, APPEND],\n    '0': [IN_IDENT, APPEND],\n    'number': [IN_IDENT, APPEND]\n  },\n  IN_IDENT: {\n    'ident': [IN_IDENT, APPEND],\n    '0': [IN_IDENT, APPEND],\n    'number': [IN_IDENT, APPEND],\n    'ws': [IN_PATH, PUSH],\n    '.': [BEFORE_IDENT, PUSH],\n    '[': [IN_SUB_PATH, PUSH],\n    'eof': [AFTER_PATH, PUSH]\n  },\n  IN_SUB_PATH: {\n    '\\\"': [IN_SINGLE_QUOTE, APPEND],\n    '\\\"': [IN_DOUBLE_QUOTE, APPEND],\n    '[': [IN_SUB_PATH, INC_SUB_PATH_DEPTH],\n    ']': [IN_PATH, PUSH_SUB_PATH],\n    'eof': ERROR,\n    'else': [IN_SUB_PATH, APPEND]\n  },\n  IN_SINGLE_QUOTE: {\n    '\\\"': [IN_SUB_PATH, APPEND],\n    'eof': ERROR,\n    'else': [IN_SINGLE_QUOTE, APPEND]\n  },\n  IN_DOUBLE_QUOTE: {\n    '\\\"': [IN_SUB_PATH, APPEND],\n    'eof': ERROR,\n    'else': [IN_DOUBLE_QUOTE, APPEND]\n  }\n]\n\n/*\n * Check if an expression is a literal value.\n */\nvar literalValueRE = /^(?:true|false|?\[d.]+'|^'|"^"*)\s?$/;\n\nfunction isLiteral (exp) {\n  return literalValueRE.test(exp)\n}\n\n/*\n * Strip quotes from a string\n */\nfunction stripQuotes (str) {\n  var a = str.charCodeAt(0);\n  var b = str.charCodeAt(str.length - 1);\n  return a === b && (a === 0x22 || a === 0x27) ? str.slice(1, -1) : str\n}\n\n/*\n * Determine the type of a character in a keypath.\n */\nfunction getPathCharType (ch) {\n  if (ch === undefined || ch === null) {\n    return 'eof'\n  }\n  var code = ch.charCodeAt(0);\n  switch (code) {\n    case 0x5B: // [\n    case 0x5D: // ]\n    case 0x2E: // .\n    case 0x22: // \"\n    case 0x27: // '\n    return ch\n    case 0x5F: // _\n    case 0x24: // $\n    case 0x2D: // -\n    return 'ident'\n    case 0x20: // Space\n    case 0x09: // Tab\n    case 0x0A: // Newline\n    case 0x0D: // Return\n    case 0xA0: // No-break space\n    case 0xFEFF: // Byte Order Mark\n    case 0x2028: // Line Separator\n    case 0x2029: // Paragraph Separator\n    return 'ws'\n  }\n  return\n}

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configurable: true },dateFormats: { configurable: true },numberFormats: { configurable: true },locale: {
configurable: true },fallbackLocale: { configurable: true },missing: { configurable: true },formatter: { configurable:
true },silentTranslationWarn: { configurable: true } };
VueI18n.prototype._initVM = function _initVM (data) {
var silent = Vue.config.silent;
Vue.config.silent = true;
this._vm = new Vue({ data: data });
Vue.config.silent = silent;
VueI18n.prototype.subscribeDataChanging = function subscribeDataChanging
(vm) {
this._dataListeners.push(vm);
VueI18n.prototype.unsubscribeDataChanging = function
unsubscribeDataChanging (vm) {
remove(this._dataListeners, vm);
VueI18n.prototype.watchI18nData =
function watchI18nData () {
var self = this;
return this._vm.$watch('$data', function () {
var i =
self._dataListeners.length;
while (i--) {
Vue.nextTick(function () {
self._dataListeners[i] &&
self._dataListeners[i].$forceUpdate();
});
}
}, { deep: true });
VueI18n.prototype.watchLocale =
function watchLocale () {
/* istanbul ignore if */
if (!this._sync || !this._root) { return null }
var target =
this._vm;
return this._root.$i18n.vm.$watch('locale', function (val) {
target.$set(target, 'locale', val);
target.$forceUpdate();
}, { immediate: true });
}
VueI18n.prototype.accessors.vm.get = function () { return this._vm
};
VueI18n.prototype.accessors.messages.get = function () { return looseClone(this._getMessages())
};
VueI18n.prototype.accessors.dateFormats.get = function () { return looseClone(this._getDateFormats())
};
VueI18n.prototype.accessors.numberFormats.get = function () { return looseClone(this._getNumberFormats())
};
VueI18n.prototype.accessors.locale.get = function () { return this._vm.locale };
VueI18n.prototype.accessors.locale.set =
function (locale) {
this._vm.$set(this._vm, 'locale', locale);
VueI18n.prototype.accessors.fallbackLocale.get =
function () { return this._vm.fallbackLocale };
VueI18n.prototype.accessors.fallbackLocale.set = function (locale) {
this._vm.$set(this._vm, 'fallbackLocale', locale);
VueI18n.prototype.accessors.missing.get = function () { return
this._missing };
VueI18n.prototype.accessors.missing.set = function (handler) { this._missing = handler;
};
VueI18n.prototype.accessors.formatter.get = function () { return this._formatter };
VueI18n.prototype.accessors.formatter.set =
function (formatter) {
this._formatter = formatter;
VueI18n.prototype.accessors.silentTranslationWarn.get = function ()
{ return this._silentTranslationWarn };
VueI18n.prototype.accessors.silentTranslationWarn.set = function (silent) {
this._silentTranslationWarn = silent;
VueI18n.prototype._getMessages = function _getMessages () { return
this._vm.messages };
VueI18n.prototype._getDateFormats = function _getDateFormats () { return
this._vm.dateFormats };
VueI18n.prototype._getNumberFormats = function _getNumberFormats () { return
this._vm.numberFormats };
VueI18n.prototype._warnDefault = function _warnDefault (locale, key, result, vm,
values) {
if (!isNull(result)) { return result }
if (this._missing) {
var missingRet = this._missing.apply(null,
[locale, key, vm, values]);
if (typeof missingRet === 'string') {
return missingRet
}
}
else {
if
(process.env.NODE_ENV !== 'production' && !this._silentTranslationWarn) {
warn(`Cannot translate
the value of keypath "${key}" +
"Use the value of keypath as default."
);
}
return
key;
VueI18n.prototype._isFallbackRoot = function _isFallbackRoot (val) {
return !val &&
!isNull(this._root) && this._fallbackRoot;
VueI18n.prototype._interpolate = function _interpolate (\n
locale,\n message,\n key,\n host,\n interpolateMode,\n values,\n visitedLinkStack) {
if (!message) { return
null }
var pathRet = this._path.getPathValue(message, key);
if (Array.isArray(pathRet) ||
isPlainObject(pathRet)) {
return pathRet
}
var ret;
if (isNull(pathRet)) {
/* istanbul ignore else */
if
(isPlainObject(message)) {
ret = message[key];
if (typeof ret !== 'string') {
if
(process.env.NODE_ENV !== 'production' && !this._silentTranslationWarn) {
warn(`Value of key "${key} +
key + "\" is not a string!");
}
return null
}
}
else {
return null
}
}
else {
/*
istanbul ignore else */
if (typeof pathRet === 'string') {
ret = pathRet;
}
else {
if
(process.env.NODE_ENV !== 'production' && !this._silentTranslationWarn) {
warn(`Value of key "${key} +
key + "\" is not a string!");
}
return null
}
}
}
// Check for the existence of links within the translated
string
if (ret.indexOf('@:') >= 0 || ret.indexOf('@.') >= 0) {
ret = this._link(locale, message, ret, host,
interpolateMode, values, visitedLinkStack);
}
return this._render(ret, interpolateMode,
values);
VueI18n.prototype._link = function _link (\n locale,\n message,\n str,\n host,\n interpolateMode,\n
values,\n visitedLinkStack) {
var this$1 = this;
var ret = str;
// Match all the links within the local
// We are going to replace each of them with its translation
var matches = ret.match(linkKeyMatcher);
for

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(var idx in matches) {\n // ie compatible: filter custom array\n // prototype method\n if
(!matches.hasOwnProperty(idx)) {\n continue\n }\n var link = matches[idx];\n var linkKeyPrefixMatches =
link.match(linkKeyPrefixMatcher);\n var linkPrefix = linkKeyPrefixMatches[0];\n var formatterName =
linkKeyPrefixMatches[1];\n\n // Remove the leading @:, @.case: and the brackets\n var linkPlaceholder =
link.replace(linkPrefix, "").replace(bracketsMatcher, "");\n\n if (visitedLinkStack.includes(linkPlaceholder)) {\n
if (process.env.NODE_ENV !== 'production') {\n warn(("Circular reference found. \\\"\\\" + link + \\\"\\\" is
already visited in the chain of \" + (visitedLinkStack.reverse().join(' <- '))));\n }\n return ret\n }\n
visitedLinkStack.push(linkPlaceholder);\n\n // Translate the link\n var translated = this.$1._interpolate(\n
locale, message, linkPlaceholder, host,\n interpolateMode === 'raw' ? 'string' : interpolateMode,\n
interpolateMode === 'raw' ? undefined : values,\n visitedLinkStack\n );\n\n if
(this.$1._isFallbackRoot(translated)) {\n if (process.env.NODE_ENV !== 'production' &&
!this.$1._silentTranslationWarn) {\n warn(("Fall back to translate the link placeholder \" + linkPlaceholder + \"
with root locale.\"));\n }\n /* istanbul ignore if */\n if (!this.$1._root) { throw Error('unexpected error') }\n
var root = this.$1._root.$i18n;\n translated = root._translate(\n root._getMessages(), root.locale,
root.fallbackLocale,\n linkPlaceholder, host, interpolateMode, values\n );\n }\n translated =
this.$1._warnDefault(\n locale, linkPlaceholder, translated, host,\n Array.isArray(values) ? values : [values]\n
);\n if (formatters.hasOwnProperty(formatterName)) {\n translated = formatters[formatterName](translated);\n
}\n\n visitedLinkStack.pop();\n\n // Replace the link with the translated\n ret = !translated ? ret :
ret.replace(link, translated);\n }\n\n return ret\n};\n\nVueI18n.prototype._render = function _render (message,
interpolateMode, values) {\n var ret = this._formatter.interpolate(message, values);\n // if interpolateMode is
**not** 'string' ('row'),\n // return the compiled data (e.g. ['foo', VNode, 'bar']) with formatter\n return
interpolateMode === 'string' ? ret.join("") : ret\n};\n\nVueI18n.prototype._translate = function _translate (\n
messages,\n locale,\n fallback,\n key,\n host,\n interpolateMode,\n args\n) {\n var res =\n
this._interpolate(locale, messages[locale], key, host, interpolateMode, args, [key]);\n if (!isNull(res)) { return res
}\n\n res = this._interpolate(fallback, messages[fallback], key, host, interpolateMode, args, [key]);\n if
(!isNull(res)) {\n if (process.env.NODE_ENV !== 'production' && !this._silentTranslationWarn) {\n
warn(("Fall back to translate the keypath \" + key + \" with \" + fallback + \" locale.\"));\n }\n return res\n }
else {\n return null\n }\n};\n\nVueI18n.prototype._t = function _t (key, _locale, messages, host) {\n var ref;\n
var values = [], len = arguments.length - 4;\n while ( len-- > 0 ) values[ len ] = arguments[ len + 4 ];\n if (!key) {
return " }\n\n var parsedArgs = parseArgs.apply(void 0, values);\n var locale = parsedArgs.locale || _locale;\n\n
var ret = this._translate(\n messages, locale, this.fallbackLocale, key,\n host, 'string', parsedArgs.params\n );\n
if (this._isFallbackRoot(ret)) {\n if (process.env.NODE_ENV !== 'production' && !this._silentTranslationWarn)
{\n warn(("Fall back to translate the keypath \" + key + \" with root locale.\"));\n }\n /* istanbul ignore if
*/\n if (!this._root) { throw Error('unexpected error') }\n return (ref = this._root).$.apply(ref, [ key ].concat(
values ))\n } else {\n return this._warnDefault(locale, key, ret, host, values)\n }\n};\n\nVueI18n.prototype.t =
function t (key) {\n var ref;\n\n var values = [], len = arguments.length - 1;\n while ( len-- > 0 ) values[ len ] =
arguments[ len + 1 ];\n return (ref = this)._t.apply(ref, [ key, this.locale, this._getMessages(), null ].concat(
values ))\n};\n\nVueI18n.prototype._i = function _i (key, locale, messages, host, values) {\n var ret =\n
this._translate(messages, locale, this.fallbackLocale, key, host, 'raw', values);\n if (this._isFallbackRoot(ret)) {\n if
(process.env.NODE_ENV !== 'production' && !this._silentTranslationWarn) {\n warn(("Fall back to interpolate
the keypath \" + key + \" with root locale.\"));\n }\n if (!this._root) { throw Error('unexpected error') }\n return
this._root.$i18n.i(key, locale, values)\n } else {\n return this._warnDefault(locale, key, ret, host, [values])\n
}\n};\n\nVueI18n.prototype.i = function i (key, locale, values) {\n /* istanbul ignore if */\n if (!key) { return " }\n
if (typeof locale !== 'string') {\n locale = this.locale;\n }\n\n return this._i(key, locale, this._getMessages(), null,
values)\n};\n\nVueI18n.prototype._tc = function _tc (\n key,\n _locale,\n messages,\n host,\n choice\n) {\n var
ref;\n\n var values = [], len = arguments.length - 5;\n while ( len-- > 0 ) values[ len ] = arguments[ len + 5 ];\n if
(!key) { return " }\n if (choice === undefined) {\n choice = 1;\n }\n\n var predefined = { 'count': choice, 'n':
choice };\n var parsedArgs = parseArgs.apply(void 0, values);\n parsedArgs.params = Object.assign(predefined,

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parsedArgs.params);\n values = parsedArgs.locale === null ? [parsedArgs.params] : [parsedArgs.locale,
parsedArgs.params);\n return this.fetchChoice((ref = this)._t.apply(ref, [ key, _locale, messages, host ].concat(
values )), choice)\n);\n\nVueI18n.prototype.fetchChoice = function fetchChoice (message, choice) {\n /* istanbul
ignore if */\n if (!message && typeof message !== 'string') { return null }\n var choices = message.split('|');\n\n
choice = this.getChoiceIndex(choice, choices.length);\n if (!choices[choice]) { return message }\n return
choices[choice].trim()\n);\n\n/**\n * @param choice {number} a choice index given by the input to $tc:
`$tc('path.to.rule', choiceIndex)`\n * @param choicesLength {number} an overall amount of available choices\n *
@returns a final choice index\n*/\nVueI18n.prototype.getChoiceIndex = function getChoiceIndex (choice,
choicesLength) {\n choice = Math.abs(choice);\n\n if (choicesLength === 2) {\n return choice\n ? choice >
1\n ? 1\n : 0\n : 1\n }\n\n return choice ? Math.min(choice, 2) : 0;\n}\n\nVueI18n.prototype.tc =
function tc (key, choice) {\n var ref;\n\n var values = [], len = arguments.length - 2;\n while ( len-- > 0 )
values[ len ] = arguments[ len + 2 ];\n return (ref = this)._tc.apply(ref, [ key, this.locale, this._getMessages(), null,
choice ].concat( values ))\n);\n\nVueI18n.prototype._te = function _te (key, locale, messages) {\n var args = [],
len = arguments.length - 3;\n while ( len-- > 0 ) args[ len ] = arguments[ len + 3 ];\n\n var _locale =
parseArgs.apply(void 0, args).locale || locale;\n return this._exist(messages[_locale],
key)\n);\n\nVueI18n.prototype.te = function te (key, locale) {\n return this._te(key, this.locale, this._getMessages(),
locale)\n);\n\nVueI18n.prototype.getLocaleMessage = function getLocaleMessage (locale) {\n return
looseClone(this._vm.messages[locale] || {})\n);\n\nVueI18n.prototype.setLocaleMessage = function
setLocaleMessage (locale, message) {\n this._vm.$set(this._vm.messages, locale,
message);\n);\n\nVueI18n.prototype.mergeLocaleMessage = function mergeLocaleMessage (locale, message) {\n
this._vm.$set(this._vm.messages, locale, merge(this._vm.messages[locale] || {},
message));\n);\n\nVueI18n.prototype.getDateTimeFormat = function getDateTimeFormat (locale) {\n return
looseClone(this._vm.dateTimeFormats[locale] || {})\n);\n\nVueI18n.prototype.setDateTimeFormat = function
setDateTimeFormat (locale, format) {\n this._vm.$set(this._vm.dateTimeFormats, locale,
format);\n);\n\nVueI18n.prototype.mergeDateTimeFormat = function mergeDateTimeFormat (locale, format) {\n
this._vm.$set(this._vm.dateTimeFormats, locale, merge(this._vm.dateTimeFormats[locale] || {},
format));\n);\n\nVueI18n.prototype._localizeDateTime = function _localizeDateTime (\n value,\n locale,\n
fallback,\n dateTimeFormats,\n key)\n {\n var _locale = locale;\n var formats = dateTimeFormats[_locale];\n\n //
fallback locale\n if (isNull(formats) || isNull(formats[key])) {\n if (process.env.NODE_ENV !== 'production') {\n
warn(("Fall back to " + fallback + "\n\n datetime formats from " + locale + "\n\n datetime formats."));\n }\n
_locale = fallback;\n formats = dateTimeFormats[_locale];\n }\n\n if (isNull(formats) || isNull(formats[key])) {\n
return null\n } else {\n var format = formats[key];\n var id = _locale + \"_\" + key;\n var formatter =
this._dateTimeFormatters[id];\n if (!formatter) {\n formatter = this._dateTimeFormatters[id] = new
Intl.DateTimeFormat(_locale, format);\n }\n return formatter.format(value)\n }\n);\n\nVueI18n.prototype._d =
function _d (value, locale, key) {\n /* istanbul ignore if */\n if (process.env.NODE_ENV !== 'production' &&
!VueI18n.availabilities.dateTimeFormat) {\n warn('Cannot format a Date value due to not supported
Intl.DateTimeFormat.);\n return "\n\n }\n\n if (!key) {\n return new Intl.DateTimeFormat(locale).format(value)\n
}\n\n var ret =\n this._localizeDateTime(value, locale, this.fallbackLocale, this._getDateTimeFormats(), key);\n
if (this._isFallbackRoot(ret)) {\n if (process.env.NODE_ENV !== 'production') {\n warn(("Fall back to
datetime localization of root: key " + key + \"\n\n .\"));\n }\n /* istanbul ignore if */\n if (!this._root) { throw
Error('unexpected error') }\n return this._root.$i18n.d(value, key, locale)\n } else {\n return ret || "\n\n
}\n);\n\nVueI18n.prototype.d = function d (value) {\n var args = [], len = arguments.length - 1;\n while ( len-- >
0 ) args[ len ] = arguments[ len + 1 ];\n\n var locale = this.locale;\n var key = null;\n\n if (args.length === 1) {\n
if (typeof args[0] === 'string') {\n key = args[0];\n } else if (isObject(args[0])) {\n if (args[0].locale) {\n
locale = args[0].locale;\n }\n if (args[0].key) {\n key = args[0].key;\n }\n }\n } else if (args.length
=== 2) {\n if (typeof args[0] === 'string') {\n key = args[0];\n }\n if (typeof args[1] === 'string') {\n
locale = args[1];\n }\n }\n\n return this._d(value, locale, key)\n);\n\nVueI18n.prototype.getNumberFormat =
function getNumberFormat (locale) {\n return looseClone(this._vm.numberFormats[locale] ||

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    {}));\n\nVueI18n.prototype.setNumberFormat = function setNumberFormat (locale, format) {\n
this._vm.$set(this._vm.numberFormats, locale, format);\n};\n\nVueI18n.prototype.mergeNumberFormat = function
mergeNumberFormat (locale, format) {\n  this._vm.$set(this._vm.numberFormats, locale,
merge(this._vm.numberFormats[locale] || {}, format));\n};\n\nVueI18n.prototype._localizeNumber = function
_localizeNumber (\n  value,\n  locale,\n  fallback,\n  numberFormats,\n  key,\n  options)\n) {\n  var _locale =
locale;\n  var formats = numberFormats[_locale];\n\n  // fallback locale\n  if (isNull(formats) || isNull(formats[key]))
{\n    if (process.env.NODE_ENV !== 'production') {\n      warn(("Fall back to \" + fallback + \"\" number formats
from \" + locale + \"\" number formats.\"));\n    }\n    _locale = fallback;\n    formats = numberFormats[_locale];\n
  }\n\n  if (isNull(formats) || isNull(formats[key])) {\n    return null\n  } else {\n    var format = formats[key];\n    var
formatter;\n    if (options) {\n      // If options specified - create one time number formatter\n      formatter = new
Intl.NumberFormat(_locale, Object.assign({}, format, options));\n    } else {\n      var id = _locale + \"__\" + key;\n
formatter = this._numberFormatters[id];\n      if (!formatter) {\n        formatter = this._numberFormatters[id] = new
Intl.NumberFormat(_locale, format);\n      }\n    }\n    return formatter.format(value)\n  }\n};\n\nVueI18n.prototype._n = function _n (value, locale, key, options) {\n  /* istanbul ignore if */\n  if
(!VueI18n.availabilities.numberFormat) {\n    if (process.env.NODE_ENV !== 'production') {\n      warn('Cannot
format a Number value due to not supported Intl.NumberFormat.);\n    }\n    return \"\n  }\n\n  if (!key) {\n    var nf =
!options ? new Intl.NumberFormat(locale) : new Intl.NumberFormat(locale, options);\n    return nf.format(value)\n  }\n\n
var ret =\n    this._localizeNumber(value, locale, this.fallbackLocale, this._getNumberFormats(), key,
options);\n  if (this._isFallbackRoot(ret)) {\n    if (process.env.NODE_ENV !== 'production') {\n      warn(("Fall
back to number localization of root: key \" + key + \"\".\"));\n    }\n    /* istanbul ignore if */\n    if (!this._root) {\n
throw Error('unexpected error')\n    }\n    return this._root.$i18n.n(value, Object.assign({}, { key: key, locale: locale },
options))\n  } else {\n    return ret || \"\n  };\n};\n\nVueI18n.prototype.n = function n (value) {\n  var args = [], len =
arguments.length - 1;\n  while (len-- > 0) args[len] = arguments[len + 1];\n\n  var locale = this.locale;\n  var
key = null;\n  var options = null;\n\n  if (args.length === 1) {\n    if (typeof args[0] === 'string') {\n      key =
args[0];\n    } else if (isObject(args[0])) {\n      if (args[0].locale) {\n        locale = args[0].locale;\n      }\n      if
(args[0].key) {\n        key = args[0].key;\n      }\n\n      // Filter out number format options only\n      options =
Object.keys(args[0]).reduce(function (acc, key) {\n        var obj;\n\n        if (numberFormatKeys.includes(key)) {\n
return Object.assign({}, acc, ( obj = {}, obj[key] = args[0][key], obj ));\n        }\n        return acc\n      }, null);\n
  }\n  } else if (args.length === 2) {\n    if (typeof args[0] === 'string') {\n      key = args[0];\n    }\n    if (typeof
args[1] === 'string') {\n      locale = args[1];\n    }\n  }\n\n  return this._n(value, locale, key,
options);\n};\n\nObject.defineProperties( VueI18n.prototype, prototypeAccessors );\n\nVueI18n.availabilities = {\n
dateTimeFormat: canUseDateTimeFormat,\n  numberFormat: canUseNumberFormat\n};\n\nVueI18n.install =
install;\n\nVueI18n.version = '8.4.0';\n\nexport default VueI18n;\n\n", "import Vue from 'vue'\nimport VueI18n from
'vue-i18n'\n\nVue.use(VueI18n)\n\nfunction loadLocaleMessages () {\n  const locales = require.context('./locales',
true, /[A-Za-z0-9-_,\\s]+\\.json$/i)\n  const messages = {}\n  locales.keys().forEach(key => {\n    const matched =
key.match(/([A-Za-z0-9-_]+)\\.\\/i)\n    if (matched && matched.length > 1) {\n      const locale = matched[1]\n
messages[locale] = locales(key)\n    }\n  })\n  return messages\n}\n\nexport default new VueI18n({\n  locale:
process.env.VUE_APP_I18N_LOCALE || 'en',\n  fallbackLocale:
process.env.VUE_APP_I18N_FALLBACK_LOCALE || 'en',\n  messages: loadLocaleMessages()\n})\n\n", "var render
= function () {\n  var _vm=this;var _h=_vm.$createElement;var _c=_vm._self._c||_h;return _vm._m(0)}\n\nvar
staticRenderFns = [function () {\n  var _vm=this;var _h=_vm.$createElement;var _c=_vm._self._c||_h;return
_c('div',{staticClass:\"content-placeholder\"},[_c('div',{staticClass:\"content-placeholder__wrapper\",style:({
backgroundSize: _vm.size })},_vm._l((_vm.formattedRows),function(row,r){return
_c('div',{key:r,staticClass:\"content-placeholder__wrapper__row\",style:({height:
row.height})},_vm._l((row.bboxes),function(box,b){return
_c('div',{key:b,style:(box.style)},[(box.subClass)?_c('div',{class:box.subClass}):_vm._e()])])])])])])])])\n\nexport {
render, staticRenderFns }", "const DEFAULT_ROWS = [\n  {\n    height: '1em',\n    boxes: [[0, '50%'], ['5%', '30%'],
['5%', '10%']]\n  }\n]\n\nexport function isFlexBasis (str) {\n  return Number(str).toString() ===

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str.toString()\n\n\nexport function isWidth (str) {\n  const cssSuffix = ['px', '%', 'em', 'rem']\n  let checkState = false\n  cssSuffix.forEach(suffix => {\n    if (Number(str.split(suffix)[0]) &&\n      str.split(suffix)[1] === " " &&\n      str.split(suffix).length === 2) {\n      checkState = true\n    }\n  })\n  return checkState\n}\n\n\nexport function\ngetBoxStyle (left, width, isLast, subClass = 'box') {\n  const arr = []\n  if (left !== 0) {\n    if (isFlexBasis(left)) {\n      arr.push({style: `flex-grow: ${left}; flex-shrink: 0; flex-basis: 0;`, subClass})\n    } else if (isWidth(left)) {\n      arr.push({style: `flex-grow: 0; flex-shrink: 0; flex-basis: ${left};`, subClass})\n    }\n  }\n  if (isFlexBasis(width)) {\n    arr.push({style: `flex-grow: ${width}; flex-shrink: 0; flex-basis: 0;`})\n  } else if (isWidth(width)) {\n    arr.push({style: `flex-grow: 0; flex-shrink: 0; flex-basis: ${width};`})\n  }\n  if (isLast) {\n    arr.push({style: 'flex-grow: 1; flex-shrink: 0; flex-basis: 0;', subClass})\n  }\n  return arr\n}\n\n\nexport function formatRows (rows = DEFAULT_ROWS, subClass = 'box') {\n  const rowArr = []\n  rows.forEach(row => {\n    let boxArr = []\n    const rowObj = {}\n    // Add height\n    rowObj.height = row.height\n    // Add style\n    rowObj.forEach((box, index) => {\n      const isLast = index === rowObj.length - 1\n      boxArr = boxArr.concat(getBoxStyle(box[0], box[1], isLast, subClass))\n    })\n    rowObj.style = boxArr\n    rowArr.push(rowObj)\n  })\n  return rowArr\n}\n\n\nexport default {\n  isFlexBasis,\n  isWidth,\n  getBoxStyle,\n  formatRows\n}\n", "<template>\n<div class=\"content-placeholder\" v-once>\n  <div class=\"content-placeholder__wrapper\" :style=\"{ backgroundSize: size }>\n  <div class=\"content-placeholder__wrapper__row\" :style=\"{ height: row.height }\" v-for=\"(row, r) in\nformattedRows\" :key=\"r\">\n    <div :style=\"box.style\" v-for=\"(box, b) in rowObj\" :key=\"b\">\n    <div v-if=\"box.subClass\" :class=\"box.subClass\"></div>\n  </div>\n</div>\n</div>\n</div>\n</div>\n</script>\nimport { formatRows } from './utils/placeholder.js'\n\n\n* A component to fill empty spaces with animated placeholders until content is loaded.\n\nexport default {\n  name: 'ContentPlaceholder',\n  props: {\n    /**\n     * An array of lines describing a series of cell sizes and margin sizes.\n     */\n    rows: {\n      type: Array\n    },\n    /**\n     * The size of the background gradient with the elapsing effect.\n     */\n    size: {\n      type: String,\n      default: '250%\n    },\n    computed: {\n      formattedRows () {\n        return formatRows(this.rows, 'content-placeholder__wrapper__row__box')\n      }\n    }\n  }\n}\n\n\n<style scoped lang=\"scss\">\n@import './styles/lib';\n\n@keyframes placeHolderShimmer{\n  0%{\n    background-position: 100% 0\n  }\n  100%{\n    background-position: -100% 0\n  }\n}\n\n.content-placeholder {\n  overflow: hidden;\n  &__wrapper {\n    animation-duration: 1s;\n    animation-fill-mode: forwards;\n    animation-iteration-count: infinite;\n    animation-name: placeHolderShimmer;\n    animation-timing-function: linear;\n    background: #f6f7f8;\n    background: linear-gradient(to right, #eeeeee 8%, #dddddd 18%, #eeeeee 33%);\n    position: relative;\n  }\n  &__row {\n    width: 100%;\n    box-sizing: border-box;\n    display: flex;\n    flex: 0 1 auto;\n    flex-direction: row;\n    flex-wrap: wrap;\n  }\n  &__box {\n    box-sizing: border-box;\n    position: relative;\n    height: 100%;\n    margin-bottom: 0;\n    background-color: white;\n    overflow: hidden;\n  }\n}\n\n}\n\n\nimport mod from \"-!../node_modules/cache-loader/dist/cjs.js??ref--12-0!../node_modules/thread-loader/dist/cjs.js!../node_modules/babel-loader/lib/index.js!../node_modules/cache-loader/dist/cjs.js??ref--0-0!../node_modules/vue-loader/lib/index.js??vue-loader-options!./ContentPlaceholder.vue?vue&type=script&lang=js&\"; export default mod; export * from \"-!../node_modules/cache-loader/dist/cjs.js??ref--12-0!../node_modules/thread-loader/dist/cjs.js!../node_modules/babel-loader/lib/index.js!../node_modules/cache-loader/dist/cjs.js??ref--0-0!../node_modules/vue-loader/lib/index.js??vue-loader-options!./ContentPlaceholder.vue?vue&type=script&lang=js&\"; /* globals __VUE_SSR_CONTEXT__ */\n\n\n// IMPORTANT: Do NOT use ES2015 features in this file (except for modules).\n// This module is a runtime utility for cleaner component module output and will\n// be included in the final webpack user bundle.\n\nexport default function normalizeComponent (\n  scriptExports,\n  render,\n  staticRenderFns,\n  functionalTemplate,\n  injectStyles,\n  scopeId,\n  moduleIdentifier, /* server only */\n  shadowMode /* vue-cli only */\n) {\n  // Vue.extend constructor export interop\n  var options = typeof scriptExports === 'function'\n    ? scriptExports.options\n    : scriptExports\n\n  // render functions\n  if (render) {\n    options.render = render\n  }\n\n  options.staticRenderFns = staticRenderFns\n  options._compiled = true\n}\n\n// functional template\nif (functionalTemplate) {\n  options.functional = true\n}\n\n// scopedId\nif (scopeId) {\n  options._scopeId =

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\'+_vm._s(_vm.$t('donate-form.frequency.onetime'))+\n
\')))))]),(_vm.changeThe)?_c('p',{staticClass:'mt-2',domProps:{'innerHTML':_vm._s(_vm.$t('donate-
form.result.sentence', { target: _vm.changeThe })))}}:_vm._e(),_c('div',{staticClass:'mt-
4'},[_c('input',{attrs:{'name':_'org_id','value':_'icij','type':_'hidden'}}),_c('input',{directives:[{ name:'mo
del','rawName:'v-
model',value:(_vm.installmentPeriod),expression:'installmentPeriod'},attrs:{'name':_'installmentPeriod','ty
pe':_'hidden'},domProps:{'value':(_vm.installmentPeriod)},on:{'input':function($event){if($event.target.com
posing){ return; }_vm.installmentPeriod=$event.target.value}}}),_c('button',{staticClass:'btn btn-primary rounded-
pill text-uppercase font-weight-bold',attrs:{'type':_'submit'}}),[_vm._v(\n
\'+_vm._s(_vm.$t('donate-
form.submit'))+\n
\'))),_c('a',{staticClass:'donate-
form__payment__image',attrs:{'target':_'_blank','href':_'https://icij.org/donate'}})]),_c('div',{staticClass:'
donate-form__insider'},[_c('h2',{staticClass:'donate-form__insider__title'},[_vm._v(\n
\'+_vm._s(_vm.$t('donate-form.benefits.heading'))+\n
\'))),_c('p',[_vm._v(\n
\'+_vm._s(_vm.$t('donate-
form.benefits.introduction'))+\n
\'))),_c('div',{staticClass:'donate-form__insider__modal__container
row'},[_c('div',{staticClass:'col'},[_c('h3',{staticClass:'donate-form__insider__subtitle text-uppercase font-
weight-bold text-primary h5'},[_vm._v(\n
\'+_vm._s(_vm.$t('donate-
form.benefits.impacts.conversation.heading'))+\n
\'))),_c('div',{staticClass:'Article'},[_c('div',[_c('p',{staticClass:'donate-form__insider__highlight text-icij font-
weight-bold'},[_vm._v(\n
\'+_vm._s(_vm.$t('donate-
form.benefits.impacts.conversation.highlight'))+\n
\'))),_c('ul',{staticClass:'donate-
form__insider__list'},_vm._l((_vm.$t('donate-form.benefits.impacts.conversation.list')),function(t){return
_c('li',{staticClass:'donate-form__insider__list-item'},[_vm._v(\n
\'+_vm._s(t)+\n
\'))])))]),_c('div',{staticClass:'col'},[_c('h3',{staticClass:'donate-form__insider__subtitle text-uppercase font-
weight-bold text-primary h5'},[_vm._v(\n
\'+_vm._s(_vm.$t('donate-
form.benefits.impacts.rules.heading'))+\n
\'))),_c('div',{staticClass:'Article'},[_c('div',[_c('p',{staticClass:'donate-form__insider__highlight text-icij font-
weight-bold'},[_vm._v(\n
\'+_vm._s(_vm.$t('donate-form.benefits.impacts.rules.highlight'))+\n
\'))),_c('ul',{staticClass:'donate-form__insider__list'},_vm._l((_vm.$t('donate-
form.benefits.impacts.rules.list')),function(t){return _c('li',{staticClass:'donate-form__insider__list-
item'},[_vm._v(\n
\'+_vm._s(t)+\n
\'))])))]),_c('div',{staticClass:'col'},[_c('h3',{staticClass:'donate-form__insider__subtitle text-uppercase font-
weight-bold text-primary h5'},[_vm._v(\n
\'+_vm._s(_vm.$t('donate-
form.benefits.impacts.world.heading'))+\n
\'))),_c('div',{staticClass:'Article'},[_c('div',[_c('p',{staticClass:'donate-form__insider__highlight text-icij font-
weight-bold'},[_vm._v(\n
\'+_vm._s(_vm.$t('donate-form.benefits.impacts.world.highlight'))+\n
\'))),_c('ul',{staticClass:'donate-form__insider__list'},_vm._l((_vm.$t('donate-
form.benefits.impacts.world.list')),function(t){return _c('li',{staticClass:'donate-form__insider__list-
item'},[_vm._v(\n
\'+_vm._s(t)+\n
\'))])))]),_c('hr',{staticClass:'donate-
form__insider__separator'},_c('div',{staticClass:'donate-form__insider__more text-
center'},[_c('a',{staticClass:'btn btn-primary rounded-pill text-uppercase font-weight-bold py-
2',attrs:{'target':_'_blank','href':_'https://icij.org/donate'}}),[_vm._v(\n
\'+_vm._s(_vm.$t('donate-
form.benefits.more'))+\n
\')))]),2)\nvar staticRenderFns = [function () {var _vm=this;var
_h=_vm.$createElement;var _c=_vm._self._c||_h;return _c('span',{staticClass:'input-group-
prepend'},[_c('span',{staticClass:'input-group-text'},[_vm._v('$')])])]\n\nexport { render, staticRenderFns
}";<template>\n <div class="donate-form container-fluid py-2">\n <h2 class="text-uppercase font-weight-bold
text-primary h5" v-if="!noTitle">\n {{ $t('donate-form.support') }}\n </h2>\n <!-- @slot Description of the
form (bellow the title). -->\n <slot name="introduction">\n <p v-html="$t('donate-
form.introduction')"></p>\n </slot>\n <div class="donate-form__payment mb-4">\n <form

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action="//checkout.fundjournalism.org/memberform" method="get" target="_blank" class="donate-
form__payment__form bg-light p-4">\n      <h3 class="donate-form__payment__title h5 mb-4">\n
<strong>\n      {{ $(donate-form.join-heading) }}\n    </strong>\n    </h3>\n    <div>\n
<span>{{ $(donate-form.label) }}&nbsp;</span>\n      <label class="donate-form__payment__unit input-
group input-group-sm d-inline-flex">\n        <span class="input-group-prepend">\n          <span
class="input-group-text">${</span>\n        </span>\n        <input class="donate-form__payment__input
form-control" name="amount" v-model="amount" @change="amountIsPristine = false" type="number"
min="0">\n          </label>\n          <span class="donate-form__payment__buttons">\n            <button
type="button" class="btn btn-sm" :class="{ 'btn-primary': installmentPeriod === 'monthly' }"
@click="installmentPeriod = 'monthly'">\n              {{ $(donate-form.frequency.monthly) }}\n
</button>\n            <button type="button" class="btn btn-sm" :class="{ 'btn-primary': installmentPeriod ===
'yearly' }" @click="installmentPeriod = 'yearly'">\n              {{ $(donate-form.frequency.yearly) }}\n
</button>\n            <button type="button" class="btn btn-sm" :class="{ 'btn-primary': installmentPeriod ===
null }" @click="installmentPeriod = null">\n              {{ $(donate-form.frequency.onetime) }}\n
</button>\n          </span>\n        </div>\n      <p v-if="changeThe" class="mt-2" v-html="$t(donate-
form.result.sentence, { target: changeThe})"></p>\n      <div class="mt-4">\n        <input name="org_id"
value="icij" type="hidden">\n        <input name="installmentPeriod" v-model="installmentPeriod"
type="hidden">\n        <button type="submit" class="btn btn-primary rounded-pill text-uppercase font-weight-
bold">\n          {{ $(donate-form.submit) }}\n        </button>\n        <a target="_blank"
href="https://icij.org/donate" class="donate-form__payment__image"></a>\n      </div>\n    </form>\n
</div>\n    <div class="donate-form__insider">\n      <h2 class="donate-form__insider__title">\n        {{
$(donate-form.benefits.heading) }}\n      </h2>\n      <p>\n        {{ $(donate-form.benefits.introduction) }}\n
</p>\n      <div class="donate-form__insider__modal__container row">\n        <div class="col">\n          <h3
class="donate-form__insider__subtitle text-uppercase font-weight-bold text-primary h5">\n            {{
$(donate-form.benefits.impacts.conversation.heading) }}\n          </h3>\n          <div class="Article">\n
            <div>\n              <p class="donate-form__insider__highlight text-icij font-weight-bold">\n
                {{ $(donate-form.benefits.impacts.conversation.highlight) }}\n              </p>\n              <ul
class="donate-form__insider__list">\n                <li class="donate-form__insider__list-item" v-for="t in
$(donate-form.benefits.impacts.conversation.list)">\n                  {{ t }}\n                </li>\n
</ul>\n            </div>\n          </div>\n          <div class="col">\n            <h3 class="donate-
form__insider__subtitle text-uppercase font-weight-bold text-primary h5">\n              {{ $(donate-
form.benefits.impacts.rules.heading) }}\n            </h3>\n            <div class="Article">\n              <div>\n
                <p class="donate-form__insider__highlight text-icij font-weight-bold">\n                  {{ $(donate-
form.benefits.impacts.rules.highlight) }}\n                </p>\n                <ul class="donate-
form__insider__list">\n                  <li class="donate-form__insider__list-item" v-for="t in $(donate-
form.benefits.impacts.rules.list)">\n                    {{ t }}\n                  </li>\n                </ul>\n
</div>\n              </div>\n            </div>\n          <div class="col">\n            <h3 class="donate-
form__insider__subtitle text-uppercase font-weight-bold text-primary h5">\n              {{ $(donate-
form.benefits.impacts.world.heading) }}\n            </h3>\n            <div class="Article">\n              <div>\n
                <p class="donate-form__insider__highlight text-icij font-weight-bold">\n                  {{ $(donate-
form.benefits.impacts.world.highlight) }}\n                </p>\n                <ul class="donate-
form__insider__list">\n                  <li class="donate-form__insider__list-item" v-for="t in $(donate-
form.benefits.impacts.world.list)">\n                    {{ t }}\n                  </li>\n                </ul>\n
</div>\n              </div>\n            </div>\n          </div>\n          <hr class="donate-form__insider__separator">\n          <div
class="donate-form__insider__more text-center">\n            <a target="_blank" href="https://icij.org/donate"
class="btn btn-primary rounded-pill text-uppercase font-weight-bold py-2">\n              {{ $(donate-
form.benefits.more) }}\n            </a>\n          </div>\n        </div>\n      </div>\n    </div>\n  </template>\n  <script>\n    import i18n from
'@/i18n'\n    import keys from 'lodash/keys'\n    import map from 'lodash/map'\n    import sortBy from 'lodash/sortBy'\n

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height\':_vm.iframeMinHeight,\"iframe-min-width\":_vm.iframeMinWidth}}):_vm._e(),1)}\nvar staticRenderFns
= []\n\nexport { render, staticRenderFns }","/**\n * @this {Promise}\n *^\nfunction finallyConstructor(callback) {\n
var constructor = this.constructor;\n return this.then(\n function(value) {\n return
constructor.resolve(callback()).then(function() {\n return value;\n });\n },\n function(reason) {\n
return constructor.resolve(callback()).then(function() {\n return constructor.reject(reason);\n });\n }
);\n}\n\nexport default finallyConstructor;\n", "import promiseFinally from './finally';\n\n// Store setTimeout
reference so promise-polyfill will be unaffected by\n// other code modifying setTimeout (like
sinon.useFakeTimers())\nvar setTimeoutFunc = setTimeout;\n\nfunction noop() {\n\n// Polyfill for
Function.prototype.bind\nfunction bind(fn, thisArg) {\n return function() {\n fn.apply(thisArg, arguments);\n
};\n}\n\n/**\n * @constructor\n * @param {Function} fn\n *^\nfunction Promise(fn) {\n if (!(this instanceof
Promise))\n throw new TypeError('Promises must be constructed via new');\n if (typeof fn !== 'function') throw
new TypeError('not a function');\n /** @type {!number} */\n this._state = 0;\n /** @type {!boolean} */\n
this._handled = false;\n /** @type {Promise|undefined} */\n this._value = undefined;\n /** @type
{!Array<!Function>} */\n this._deferreds = [];\n\n doResolve(fn, this);\n}\n\nfunction handle(self, deferred) {\n
while (self._state === 3) {\n self = self._value;\n }\n if (self._state === 0) {\n self._deferreds.push(deferred);\n
return;\n }\n self._handled = true;\n Promise._immediateFn(function() {\n var cb = self._state === 1 ?
deferred.onFulfilled : deferred.onRejected;\n if (cb === null) {\n (self._state === 1 ? resolve :
reject)(deferred.promise, self._value);\n return;\n }\n var ret;\n try {\n ret = cb(self._value);\n } catch
(e) {\n reject(deferred.promise, e);\n return;\n }\n resolve(deferred.promise, ret);\n });\n}\n\nfunction
resolve(self, newValue) {\n try {\n // Promise Resolution Procedure: https://github.com/promises-aplus/promises-
spec#the-promise-resolution-procedure\n if (newValue === self)\n throw new TypeError('A promise cannot be
resolved with itself.);\n if (\n newValue &&\n (typeof newValue === 'object' || typeof newValue ===
'function'))\n ) {\n var then = newValue.then;\n if (newValue instanceof Promise) {\n self._state = 3;\n
self._value = newValue;\n finale(self);\n return;\n } else if (typeof then === 'function') {\n
doResolve(bind(then, newValue), self);\n return;\n }\n }\n self._state = 1;\n self._value = newValue;\n
finale(self);\n } catch (e) {\n reject(self, e);\n }\n}\n\nfunction reject(self, newValue) {\n self._state = 2;\n
self._value = newValue;\n finale(self);\n}\n\nfunction finale(self) {\n if (self._state === 2 &&
self._deferreds.length === 0) {\n Promise._immediateFn(function() {\n if (!self._handled) {\n
Promise._unhandledRejectionFn(self._value);\n }\n });\n }\n\n for (var i = 0, len = self._deferreds.length; i <
len; i++) {\n handle(self, self._deferreds[i]);\n }\n self._deferreds = null;\n}\n\n/**\n * @constructor\n
*^\nfunction Handler(onFulfilled, onRejected, promise) {\n this.onFulfilled = typeof onFulfilled === 'function' ?
onFulfilled : null;\n this.onRejected = typeof onRejected === 'function' ? onRejected : null;\n this.promise =
promise;\n}\n\n/**\n * Take a potentially misbehaving resolver function and make sure\n * onFulfilled and
onRejected are only called once.\n *^\n * Makes no guarantees about asynchrony.\n *^\nfunction doResolve(fn, self)
{\n var done = false;\n try {\n fn(\n function(value) {\n if (done) return;\n done = true;\n
resolve(self, value);\n },\n function(reason) {\n if (done) return;\n done = true;\n reject(self,
reason);\n }\n );\n } catch (ex) {\n if (done) return;\n done = true;\n reject(self, ex);\n
}\n}\n\nPromise.prototype['catch'] = function(onRejected) {\n return this.then(null,
onRejected);\n};\n\nPromise.prototype.then = function(onFulfilled, onRejected) {\n // @ts-ignore\n var prom =
new this.constructor(noop);\n\n handle(this, new Handler(onFulfilled, onRejected, prom));\n return
prom;\n};\n\nPromise.prototype['finally'] = promiseFinally;\n\nPromise.all = function(arr) {\n return new
Promise(function(resolve, reject) {\n if (!arr || typeof arr.length === 'undefined')\n throw new
TypeError('Promise.all accepts an array');\n var args = Array.prototype.slice.call(arr);\n if (args.length === 0)
return resolve([]);\n var remaining = args.length;\n\n function res(i, val) {\n try {\n if (val && (typeof val
=== 'object' || typeof val === 'function')) {\n var then = val.then;\n if (typeof then === 'function') {\n
then.call(\n val,\n function(val) {\n res(i, val);\n },\n reject(\n ));\n
return;\n }\n }\n args[i] = val;\n if (--remaining === 0) {\n resolve(args);\n }\n }
catch (ex) {\n reject(ex);\n }\n }\n\n for (var i = 0; i < args.length; i++) {\n res(i, args[i]);\n }\n
}

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});\n};\n\nPromise.resolve = function(value) {\n  if (value && typeof value === 'object' && value.constructor === Promise) {\n    return value;\n  }\n  return new Promise(function(resolve) {\n    resolve(value);\n  });\n};\n\nPromise.reject = function(value) {\n  return new Promise(function(resolve, reject) {\n    reject(value);\n  });\n};\n\nPromise.race = function(values) {\n  return new Promise(function(resolve, reject) {\n    for (var i = 0, len = values.length; i < len; i++) {\n      values[i].then(resolve, reject);\n    }\n  });\n};\n\n// Use polyfill for setImmediate for performance gains\nPromise._immediateFn = (typeof setImmediate === 'function' && function(fn) {\n  setImmediate(fn);\n}) || function(fn) {\n  setTimeoutFunc(fn, 0);\n};\n\nPromise._unhandledRejectionFn = function _unhandledRejectionFn(err) {\n  if (typeof console !== 'undefined' && console) {\n    console.warn('Possible Unhandled Promise Rejection:', err); // eslint-disable-line no-console\n  }\n};\n\nexport default Promise;\n", "import memoize from 'lodash/memoize'\nimport flatten from 'lodash/flatten'\nimport Promise from 'promise-polyfill';\n\nexport const injectAsset = memoize(function(file) {\n  return new Promise(resolve => {\n    const parent = document.querySelector("body") || document.querySelector("head");\n    const parts = file.split(".");\n    const ext = parts[parts.length - 1].toLowerCase();\n    switch(ext) {\n      case "js":\n        var script = document.createElement('script');\n        script.setAttribute("type", "text/javascript");\n        script.onload = resolve\n        parent.appendChild(script);\n        script.setAttribute("src", file);\n        break;\n      case "css":\n        var css = document.createElement('link');\n        css.setAttribute("rel", "stylesheet");\n        css.setAttribute("type", "text/css");\n        css.onload = resolve\n        parent.appendChild(css);\n        css.setAttribute("href", file);\n        break;\n    }\n  })\n});\n\nexport const injectAssets = function() {\n  const files = flatten(arguments)\n  return new Promise(resolve => {\n    var filesLoaded = 0;\n    var allFilesLoaded = function() {\n      if(++filesLoaded === files.length) {\n        resolve();\n      }\n    }\n    for(var i=0; i < files.length ; i++) {\n      injectAsset(files[i]).then(allFilesLoaded)\n    }\n  })\n};\n\nimport every from 'lodash/every'\nimport { injectAssets } from './assets'\n// Will hold the pym instance once\nvar pymChild = null\n// URL parameters generated by Pym\nconst pymParams = ['initialWidth', 'childId', 'parentUrl', 'parentTitle']\n\nexport default class IFrameResizer {\n  constructor () {\n    this.initializer = injectAssets('//pym.nprapps.org/pym.v1.min.js').then(() => {\n      pymChild = pymChild || new window.pym.Child({ polling: 300 })\n      return pymChild\n    })\n    return this.initializer\n  }\n\n  sendHeight () {\n    this.initializer.then(pymChild => pymChild.sendHeight())\n  }\n\n  static create () {\n    return new IFrameResizer()\n  }\n\n  static template(url, id = 'icij-' + Date.now().toString(32)) {\n    return [\n      `<script type="text/javascript" src="https://pym.nprapps.org/pym.v1.min.js"></script>`,\n      `<div id="${id}"></div>`,\n      `<script>`,\n      `var icijIframe = new pym.Parent("${id}", "${IFrameResizer.deletePymParams(url)}", {});`,\n      `</script>`,\n    ].join("\\n")\n  }\n\n  static deletePymParams(href = window.location.href) {\n    const url = new URL(href);\n    // Remove all unwanted param\n    for (let param of pymParams) url.searchParams.delete(param);\n    // Rebuild the URL\n    return url.href\n  }\n\n  static isEmbedded (href = window.location.href) {\n    const url = new URL(href);\n    return every(pymParams, param => url.searchParams.has(param))\n  }\n\n  var render = function () {\n    var _vm=this;var _h=_vm.$createElement;var _c=_vm._self._c||_h;return _c('div',{staticClass:"sharing-options",style:_vm.style}),[_c('social-sharing',{inlineTemplate:{render:function(){var _vm=this;var _h=_vm.$createElement;var _c=_vm._self._c||_h;return _c('network',{staticClass:"sharing-options__link",attrs:{\"network\":\"twitter\"}},[_c('fa',{attrs:{\"icon\":\"fab\",\"twitter\"}}),_c('span',{staticClass:"sr-only\"}),[_vm._v(\"Share on Twitter\")]),1)},staticRenderFns:[]}},'social-sharing',{_vm.valuesFor('twitter'),false}),_c('social-sharing',{inlineTemplate:{render:function(){var _vm=this;var _h=_vm.$createElement;var _c=_vm._self._c||_h;return _c('network',{staticClass:"sharing-options__link",attrs:{\"network\":\"facebook\"}},[_c('fa',{attrs:{\"icon\":\"fab\",\"facebook\"}}),_c('span',{staticClass:"sr-only\"}),[_vm._v(\"Share on Facebook\")]),1)},staticRenderFns:[]}},'social-sharing',{_vm.valuesFor('facebook'),false}),_c('social-sharing',{inlineTemplate:{render:function(){var _vm=this;var _h=_vm.$createElement;var _c=_vm._self._c||_h;return _c('network',{staticClass:"sharing-options__link",attrs:{\"network\":\"linkedin\"}},[_c('fa',{attrs:{\"icon\":\"fab\",\"linkedin\"}}),_c('span',{staticClass:"sr-only\"}),[_vm._v(\"Share on LinkedIn\")]),1)},staticRenderFns:[]}},'social-

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sharing',_vm.valuesFor('linkedin'),false)),_c('social-sharing',_vm._b({inlineTemplate:{render:function(){var
_vm=this;var _h=_vm.$createElement;var _c=_vm._self._c||_h;return _c('network',{staticClass:"sharing-
options__link",attrs:{\"network\":\"email\"}},[_c('fa',{attrs:{\"icon\":\"envelope\"}})],_c('span',{staticClass:\"sr-
only\"},[_vm._v(\"Share by email\")]),1)),staticRenderFns:[]],'social-
sharing',_vm.valuesFor('email'),false)),_c('div',{directives:[{name:\"show\",rawName:\"v-
show\",value:(!_vm.noEmbed),expression:\"!noEmbed\"}],staticClass:\"sharing-
options__link\"},[_c('a',{on:{\"click\":_vm.showEmbedForm}},[_c('fa',{attrs:{\"icon\":\"code\"}})],_c('span',{static
Class:\"sr-only\"},[_vm._v(\"Embed\")]),1)),_c('b-modal',{ref:\"embedForm\",staticClass:\"text-
dark\",attrs:{\"hide-footer\":\"\", \"title\":\"Embed on your website\"}},[_c('embed-form',{attrs:{\"no-title\":\"\", \"no-
preview\":\"\", \"min-height\":_vm.iframeMinHeight, \"min-width\":_vm.iframeMinWidth}})],1),1)]\nvar
staticRenderFns = []\n\nexport { render, staticRenderFns }\", \"var
__assign=function(){return(__assign=Object.assign||function(e){for(var a,s=1,t=arguments.length;s<t;s++)for(var r
in a=arguments[s])Object.prototype.hasOwnProperty.call(a,r)&&(e[r]=a[r]);return
e}).apply(this,arguments)};function mergeData(){for(var e,a,s={},t=arguments.length;t--;)for(var
r=0,c=Object.keys(arguments[t]);r<c.length;r++)switch(e=c[r]){case\"class\":case\"style\":case\"directives\":Array.i
sArray(s[e])||(s[e]=[]),s[e]=s[e].concat(arguments[t][e]);break;case\"staticClass\":if(!arguments[t][e])break;void
0===s[e]&&(s[e]=\"\"),s[e]&&(s[e]+=\"
\"),s[e]+=arguments[t][e].trim();break;case\"on\":case\"nativeOn\":s[e]||(s[e]={});for(var
n=0,o=Object.keys(arguments[t][e]||{});n<o.length;n++)a=o[n],s[e][a]?s[e][a]=[]:s[e][a]=arguments[t][e][a];break;case\"attrs\":case\"props\":case\"domProps\":case\"scopedSlots\":case\"staticStyle\":
case\"hook\":case\"transition\":s[e]||(s[e]={}),s[e]=__assign({},arguments[t][e],s[e]);break;case\"slot\":case\"key\":
case\"ref\":case\"tag\":case\"show\":case\"keepAlive\":default:s[e]||(s[e]=arguments[t][e])}return
s}export{mergeData};\n\n// sourceMappingURL=lib.esm.js.map\n\", \"/*\n * Aliasing Object[method] allows the
minifier to shorten methods to a single character variable,\n * as well as giving BV a chance to inject polyfills.\n *
As long as we avoid\n * - import * as Object from \"utils/object\"\n * all unused exports should be removed by tree-
shaking.\n * ^\n\n// @link https://developer.mozilla.org/en-
US/docs/Web/JavaScript/Reference/Global_Objects/Object/assign\n\nif (typeof Object.assign !== 'function') {\n
Object.assign = function (target, varArgs) {\n // .length of function is 2\n\n if (target == null) {\n // TypeError
if undefined or null\n throw new TypeError('Cannot convert undefined or null to object');\n }\n\n var to =
Object(target);\n\n for (var index = 1; index < arguments.length; index++) {\n var nextSource =
arguments[index];\n\n if (nextSource !== null) {\n // Skip over if undefined or null\n for (var nextKey in
nextSource) {\n // Avoid bugs when hasOwnProperty is shadowed\n if
(Object.prototype.hasOwnProperty.call(nextSource, nextKey)) {\n to[nextKey] = nextSource[nextKey];\n
}\n }\n }\n\n return to;\n };\n\n\n// @link https://developer.mozilla.org/en-
US/docs/Web/JavaScript/Reference/Global_Objects/Object/is\n\nif (!Object.is) {\n Object.is = function (x,
y) {\n // SameValue algorithm\n if (x === y) {\n // Steps 1-5, 7-10\n // Steps 6.b-6.e: +0 !== -0\n return
x !== 0 || 1 / x === 1 / y;\n } else {\n // Step 6.a: NaN === NaN\n // eslint-disable-next-line no-self-
compare\n return x !== x && y !== y;\n }\n };\n\n\nexport var assign = Object.assign;\nexport var
getOwnPropertyNames = Object.getOwnPropertyNames;\nexport var keys = Object.keys;\nexport var
defineProperties = Object.defineProperties;\nexport var defineProperty = Object.defineProperty;\nexport var freeze
= Object.freeze;\nexport var getOwnPropertyDescriptor = Object.getOwnPropertyDescriptor;\nexport var
getOwnPropertySymbols = Object.getOwnPropertySymbols;\nexport var getPrototypeOf =
Object.getPrototypeOf;\nexport var create = Object.create;\nexport var isFrozen = Object.isFrozen;\nexport var is =
Object.is;\n\nexport function readonlyDescriptor() {\n return { enumerable: true, configurable: false, writable: false
};\n }\", \"// Production steps of ECMA-262, Edition 6, 22.1.2.1\n// es6-ified by @alexsharegan\n\nif (!Array.from) {\n
Array.from = function () {\n var toStr = Object.prototype.toString;\n var isCallable = function isCallable(fn) {\n
return typeof fn === 'function' || toStr.call(fn) === '[object Function]';\n };\n var toInteger = function
toInteger(value) {\n var number = Number(value);\n if (isNaN(number)) {\n return 0;\n }\n if

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(number === 0 || !isFinite(number)) {\n    return number;\n    }\n    return (number > 0 ? 1 : -1) *
Math.floor(Math.abs(number));\n    };\n    var maxSafeInteger = Math.pow(2, 53) - 1;\n    var toLength = function
toLength(value) {\n    return Math.min(Math.max(toInteger(value), 0), maxSafeInteger);\n    };\n\n    // The length
property of the from method is 1.\n    return function from(arrayLike /*, mapFn, thisArg */) {\n    // 1. Let C be the
this value.\n    var C = this;\n\n    // 2. Let items be ToObject(arrayLike).\n    var items = Object(arrayLike);\n\n
    // 3. ReturnIfAbrupt(items).\n    if (arrayLike == null) {\n    throw new TypeError('Array.from requires an
array-like object - not null or undefined');\n    }\n\n    // 4. If mapfn is undefined, then let mapping be false.\n
var mapFn = arguments.length > 1 ? arguments[1] : void undefined;\n    var T = void 0;\n\n    if (typeof mapFn
!== 'undefined') {\n    // 5. else\n    // 5. a If IsCallable(mapfn) is false, throw a TypeError exception.\n    if
(!isCallable(mapFn)) {\n    throw new TypeError('Array.from: when provided, the second argument must be a
function');\n    }\n\n    // 5. b. If thisArg was supplied, let T be thisArg; else let T be undefined.\n    if
(arguments.length > 2) {\n    T = arguments[2];\n    }\n    }\n\n    // 10. Let lenValue be Get(items,
'length').\n    // 11. Let len be ToLength(lenValue).\n    var len = toLength(items.length);\n\n    // 13. If
IsConstructor(C) is true, then\n    // 13. a. Let A be the result of calling the [[Construct]] internal method\n    // of
C with an argument list containing the single item len.\n    // 14. a. Else, Let A be ArrayCreate(len).\n    var A =
isCallable(C) ? Object(new C(len)) : new Array(len);\n\n    // 16. Let k be 0.\n    var k = 0;\n    // 17. Repeat,
while k < len... (also steps a - h)\n    var kValue = void 0;\n    while (k < len) {\n    kValue = items[k];\n    if
(mapFn) {\n    A[k] = typeof T === 'undefined' ? mapFn(kValue, k) : mapFn.call(T, kValue, k);\n    } else {\n
A[k] = kValue;\n    }\n    k += 1;\n    }\n\n    // 18. Let putStatus be Put(A, 'length', len, true).\n
A.length = len;\n    // 20. Return A.\n    return A;\n    };\n    }();\n\n}\n\n// https://tc39.github.io/ecma262/#sec-
array.prototype.find\n// Needed for IE support\nif (!Array.prototype.find) {\n    // eslint-disable-next-line no-extend-
native\n    Object.defineProperty(Array.prototype, 'find', {\n    value: function value(predicate) {\n    // 1. Let O be ?
ToObject(this value).\n    if (this == null) {\n    throw new TypeError('"this" is null or not defined');\n    }\n\n
var o = Object(this);\n\n    // 2. Let len be ? ToLength(? Get(O, 'length')).\n    var len = o.length >>> 0;\n\n
    // 3. If IsCallable(predicate) is false, throw a TypeError exception.\n    if (typeof predicate !== 'function') {\n
throw new TypeError('predicate must be a function');\n    }\n\n    // 4. If thisArg was supplied, let T be thisArg;
else let T be undefined.\n    var thisArg = arguments[1];\n\n    // 5. Let k be 0.\n    var k = 0;\n\n    // 6. Repeat,
while k < len\n    while (k < len) {\n    // a. Let Pk be ! ToString(k).\n    // b. Let kValue be ? Get(O, Pk).\n
    // c. Let testResult be ToBoolean(? Call(predicate, T, « kValue, k, O »)).\n    // d. If testResult is true, return
kValue.\n    var kValue = o[k];\n    if (predicate.call(thisArg, kValue, k, o)) {\n    return kValue;\n    }\n
    // e. Increase k by 1.\n    k++;\n    }\n\n    // 7. Return undefined.\n    return undefined;\n    }\n    });\n\n}\n\nif
(!Array.isArray) {\n    Array.isArray = function (arg) {\n    return Object.prototype.toString.call(arg) === '[object
Array]';\n    };\n}\n\n// Static\nexport var from = Array.from;\nexport var isArray = Array.isArray;\n\n//
Instance\nexport var arrayIncludes = function arrayIncludes(array, value) {\n    return array.indexOf(value) !== -
1;\n};\nexport var arrayFind = function arrayFind(array, fn, thisArg) {\n    return array.find(fn, thisArg);\n};\nexport
function concat() {\n    return Array.prototype.concat.apply([], arguments);\n},\nexport default function identity(x)
{\n    return x;\n},\nimport { keys } from './object';\nimport { isArray } from './array';\nimport identity from
'./identity';\n\n/**\n * Given an array of properties or an object of property keys,\n * plucks all the values off the
target object.\n * @param {{}|string[]} keysToPluck\n * @param {{}} objToPluck\n * @param {Function}
transformFn\n * @return {{}}\n */\nexport default function pluckProps(keysToPluck, objToPluck) {\n    var
transformFn = arguments.length > 2 && arguments[2] !== undefined ? arguments[2] : identity;\n\n    return
(isArray(keysToPluck) ? keysToPluck.slice() : keys(keysToPluck)).reduce(function (memo, prop) {\n    // eslint-
disable-next-line no-sequences\n    return memo[transformFn(prop)] = objToPluck[prop], memo;\n    },
{});\n},\nimport { from as arrayFrom } from './array';\n\n// Determine if an element is an HTML Element\nexport
var isElement = function isElement(el) {\n    return el && el.nodeType === Node.ELEMENT_NODE;\n};\n\n//
Determine if an HTML element is visible - Faster than CSS check\nexport var isVisible = function isVisible(el) {\n
return isElement(el) && document.body.contains(el) && el.getBoundingClientRect().height > 0 &&
el.getBoundingClientRect().width > 0;\n};\n\n// Determine if an element is disabled\nexport var isDisabled =

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function isDisabled(el) {\n return !isElement(el) || el.disabled || el.classList.contains('disabled') ||
Boolean(el.getAttribute('disabled'));\n};\n\n// Cause/wait-for an element to reflow it's content (adjusting it's
height/width)\nexport var reflow = function reflow(el) {\n // requesting an elements offsetHeight will trigger a reflow
of the element content\n return isElement(el) && el.offsetHeight;\n};\n\n// Select all elements matching selector.
Returns [] if none found\nexport var selectAll = function selectAll(selector, root) {\n if (!isElement(root)) {\n root
= document;\n }\n return arrayFrom(root.querySelectorAll(selector));\n};\n\n// Select a single element, returns null
if not found\nexport var select = function select(selector, root) {\n if (!isElement(root)) {\n root = document;\n
}\n return root.querySelector(selector) || null;\n};\n\n// Determine if an element matches a selector\nexport var
matches = function matches(el, selector) {\n if (!isElement(el)) {\n return false;\n }\n\n //
https://developer.mozilla.org/en-US/docs/Web/API/Element/matches#Polyfill\n // Prefer native implementations
over polyfill function\n var proto = Element.prototype;\n var Matches = proto.matches || proto.matchesSelector ||
proto.mozMatchesSelector || proto.msMatchesSelector || proto.oMatchesSelector || proto.webkitMatchesSelector ||\n
/* istanbul ignore next */\n function (sel) {\n var element = this;\n var m = selectAll(sel, element.document ||
element.ownerDocument);\n var i = m.length;\n // eslint-disable-next-line no-empty\n while (--i >= 0 &&
m.item(i) !== element) {\n return i > -1;\n };\n\n return Matches.call(el, selector);\n};\n\n// Finds closest
element matching selector. Returns null if not found\nexport var closest = function closest(selector, root) {\n if
(!isElement(root)) {\n return null;\n }\n\n // https://developer.mozilla.org/en-
US/docs/Web/API/Element/closest\n // Since we dont support IE < 10, we can use the "Matches" version of the
polyfill for speed\n // Prefer native implementation over polyfill function\n var Closest = Element.prototype.closest
||\n /* istanbul ignore next */\n function (sel) {\n var element = this;\n if
(!document.documentElement.contains(element)) {\n return null;\n }\n do {\n // Use our "patched"
matches function\n if (matches(element, sel)) {\n return element;\n }\n element =
element.parentElement;\n } while (element !== null);\n return null;\n };\n\n var el = Closest.call(root,
selector);\n // Emulate jQuery closest and return null if match is the passed in element (root)\n return el === root ?
null : el;\n};\n\n// Get an element given an ID\nexport var getById = function getById(id) {\n return
document.getElementById(/^#/.test(id) ? id.slice(1) : id) || null;\n};\n\n// Add a class to an element\nexport var
addClass = function addClass(el, className) {\n if (className && isElement(el)) {\n
el.classList.add(className);\n }\n};\n\n// Remove a class from an element\nexport var removeClass = function
removeClass(el, className) {\n if (className && isElement(el)) {\n el.classList.remove(className);\n
}\n};\n\n// Test if an element has a class\nexport var hasClass = function hasClass(el, className) {\n if (className
&& isElement(el)) {\n return el.classList.contains(className);\n }\n return false;\n};\n\n// Set an attribute on an
element\nexport var setAttr = function setAttr(el, attr, value) {\n if (attr && isElement(el)) {\n el.setAttribute(attr,
value);\n }\n};\n\n// Remove an attribute from an element\nexport var removeAttr = function removeAttr(el, attr)
{\n if (attr && isElement(el)) {\n el.removeAttribute(attr);\n }\n};\n\n// Get an attribute value from an element
(returns null if not found)\nexport var getAttr = function getAttr(el, attr) {\n if (attr && isElement(el)) {\n return
el.getAttribute(attr);\n }\n return null;\n};\n\n// Determine if an attribute exists on an element (returns true or false,
or null if element not found)\nexport var hasAttr = function hasAttr(el, attr) {\n if (attr && isElement(el)) {\n
return el.hasAttribute(attr);\n }\n return null;\n};\n\n// Return the Bounding Client Rec of an element. Retrurns null
if not an element\nexport var getBCR = function getBCR(el) {\n return isElement(el) ? el.getBoundingClientRect()
: null;\n};\n\n// Get computed style object for an element\nexport var getCS = function getCS(el) {\n return
isElement(el) ? window.getComputedStyle(el) : {};\n};\n\n// Return an element's offset wrt document element\n//
https://j11y.io/jquery/#v=git&fn=jQuery.fn.offset\nexport var offset = function offset(el) {\n if (isElement(el)) {\n
if (!el.getClientRects().length) {\n return { top: 0, left: 0 };\n }\n var bcr = getBCR(el);\n var win =
el.ownerDocument.defaultView;\n return {\n top: bcr.top + win.pageYOffset,\n left: bcr.left +
win.pageXOffset\n };\n }\n};\n\n// Return an element's offset wrt to it's offsetParent\n//
https://j11y.io/jquery/#v=git&fn=jQuery.fn.position\nexport var position = function position(el) {\n if
(!isElement(el)) {\n return;\n }\n var parentOffset = { top: 0, left: 0 };\n var offsetSelf = void 0;\n var
offsetParent = void 0;\n if (getCS(el).position === 'fixed') {\n offsetSelf = getBCR(el);\n } else {\n offsetSelf =

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offset(el);\n  var doc = el.ownerDocument;\n  offsetParent = el.offsetParent || doc.documentElement;\n  while
(offsetParent && (offsetParent === doc.body || offsetParent === doc.documentElement) &&
getCS(offsetParent).position === 'static') {\n  offsetParent = offsetParent.parentNode;\n  }\n  if (offsetParent
&& offsetParent !== el && offsetParent.nodeType === Node.ELEMENT_NODE) {\n  parentOffset =
offset(offsetParent);\n  parentOffset.top += parseFloat(getCS(offsetParent).borderTopWidth);\n
parentOffset.left += parseFloat(getCS(offsetParent).borderLeftWidth);\n  }\n  }\n  return {\n  top: offsetSelf.top -
parentOffset.top - parseFloat(getCS(el).marginTop),\n  left: offsetSelf.left - parentOffset.left -
parseFloat(getCS(el).marginLeft)\n  };\n};\n\n// Attach an event listener to an element\n\nexport var eventOn =
function eventOn(el, evtName, handler) {\n  if (el && el.addEventListener) {\n  el.addEventListener(evtName,
handler);\n  }\n};\n\n// Remove an event listener from an element\n\nexport var eventOff = function eventOff(el,
evtName, handler) {\n  if (el && el.removeEventListener) {\n  el.removeEventListener(evtName, handler);\n
}\n};\n\n";\n\nvar _typeof = typeof Symbol === "function" && typeof Symbol.iterator === "symbol" ? function (obj) {
return typeof obj; } : function (obj) { return obj && typeof Symbol === "function" && obj.constructor ===
Symbol && obj !== Symbol.prototype ? "symbol" : typeof obj; };\n\nimport { assign, keys } from
'../utils/object';\nimport { arrayIncludes, concat } from '../utils/array';\nimport { mergeData } from 'vue-
functional-data-merge';\n\n/**\n * The Link component is used in many other BV components.\n * As such, sharing
its props makes supporting all its features easier.\n * However, some components need to modify the defaults for
their own purpose.\n * Prefer sharing a fresh copy of the props to ensure mutations\n * do not affect other
component references to the props.\n */\n * https://github.com/vuejs/vue-router/blob/dev/src/components/link.js\n *
@return {Object}\n */\n\nexport function propsFactory() {\n  return {\n  href: {\n  type: String,\n  default: null\n
},\n  rel: {\n  type: String,\n  default: null\n  },\n  target: {\n  type: String,\n  default: '_self'\n  },\n
active: {\n  type: Boolean,\n  default: false\n  },\n  activeClass: {\n  type: String,\n  default: 'active'\n
},\n  append: {\n  type: Boolean,\n  default: false\n  },\n  disabled: {\n  type: Boolean,\n  default:
false\n  },\n  event: {\n  type: [String, Array],\n  default: 'click'\n  },\n  exact: {\n  type: Boolean,\n
default: false\n  },\n  exactActiveClass: {\n  type: String,\n  default: 'active'\n  },\n  replace: {\n  type:
Boolean,\n  default: false\n  },\n  routerTag: {\n  type: String,\n  default: 'a'\n  },\n  to: {\n  type:
[String, Object],\n  default: null\n  }\n};\n}\n\nexport var props = propsFactory();\n\nexport function
pickLinkProps(propsToPick) {\n  var freshLinkProps = propsFactory();\n  // Normalize everything to array.\n
propsToPick = concat(propsToPick);\n\n  return keys(freshLinkProps).reduce(function (memo, prop) {\n  if
(arrayIncludes(propsToPick, prop)) {\n  memo[prop] = freshLinkProps[prop];\n  }\n\n  return memo;\n  },
{});\n}\n\nexport function omitLinkProps(propsToOmit) {\n  var freshLinkProps = propsFactory();\n  // Normalize
everything to array.\n  propsToOmit = concat(propsToOmit);\n\n  return keys(props).reduce(function (memo, prop)
{\n  if (!arrayIncludes(propsToOmit, prop)) {\n  memo[prop] = freshLinkProps[prop];\n  }\n\n  return
memo;\n  }, {});\n}\n\nexport var computed = {\n  linkProps: function linkProps() {\n  var linkProps = {};\n  var
propKeys = keys(props);\n\n  for (var i = 0; i < propKeys.length; i++) {\n  var prop = propKeys[i];\n  //
Computed Vue getters are bound to the instance.\n  linkProps[prop] = this[prop];\n  }\n\n  return linkProps;\n
}\n};\n\nfunction computeTag(props, parent) {\n  return Boolean(parent.$router) && props.to && !props.disabled ?
'router-link' : 'a';\n}\n\nfunction computeHref(_ref, tag) {\n  var disabled = _ref.disabled,\n  href = _ref.href,\n
to = _ref.to;\n\n  // We've already checked the parent.$router in computeTag,\n  // so router-link means live router.\n
// When deferring to Vue Router's router-link,\n  // don't use the href attr at all.\n  // Must return undefined for router-
link to populate href.\n  if (tag === 'router-link') return void 0;\n  // If href explicitly provided\n  if (href) return
href;\n  // Reconstruct href when `to` used, but no router\n  if (to) {\n  // Fallback to `to` prop (if `to` is a string)\n
if (typeof to === 'string') return to;\n  // Fallback to `to.path` prop (if `to` is an object)\n  if ((typeof to ===
'undefined' ? 'undefined' : _typeof(to)) === 'object' && typeof to.path === 'string') return to.path;\n  }\n  // If nothing
is provided use `#`\n  return '#';\n}\n\nfunction computeRel(_ref2) {\n  var target = _ref2.target,\n  rel =
_ref2.rel;\n\n  if (target === '_blank' && rel === null) {\n  return 'noopener';\n  }\n  return rel ||
null;\n}\n\nfunction clickHandlerFactory(_ref3) {\n  var disabled = _ref3.disabled,\n  tag = _ref3.tag,\n  href =
_ref3.href,\n  suppliedHandler = _ref3.suppliedHandler,\n  parent = _ref3.parent;\n\n  var isRouterLink = tag

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=== 'router-link';\n\n return function onClick(e) {\n  if (disabled && e instanceof Event) {\n    // Stop event from
bubbling up.\n    e.stopPropagation();\n    // Kill the event loop attached to this specific EventTarget.\n    e.stopImmediatePropagation();\n  } else {\n    parent.$root.$emit('clicked::link', e);\n    if (isRouterLink &&
e.target.__vue__) {\n      e.target.__vue__.$emit('click', e);\n    }\n    if (typeof suppliedHandler === 'function')
{\n      suppliedHandler.apply(undefined, arguments);\n    }\n  }\n  if (!isRouterLink && href === '#' ||
disabled) {\n    // Stop scroll-to-top behavior or navigation.\n    e.preventDefault();\n  }\n};\n\n\nexport default
{\n  functional: true,\n  props: propsFactory(),\n  render: function render(h, _ref4) {\n    var props = _ref4.props,\n    data = _ref4.data,\n    parent = _ref4.parent,\n    children = _ref4.children;\n\n    var tag = computeTag(props,
parent);\n    var rel = computeRel(props);\n    var href = computeHref(props, tag);\n    var eventType = tag ===
'router-link' ? 'nativeOn' : 'on';\n    var suppliedHandler = (data[eventType] || {}).click;\n    var handlers = { click:
clickHandlerFactory({ tag: tag, href: href, disabled: props.disabled, suppliedHandler: suppliedHandler, parent:
parent })};\n\n    var componentData = mergeData(data, {\n      class: [props.active ? props.exact ?
props.exactActiveClass : props.activeClass : null, { disabled: props.disabled }],\n      attrs: {\n        rel: rel,\n
href: href,\n        target: props.target,\n        tabindex: props.disabled ? '-1' : data.attrs ? data.attrs.tabindex : null,\n
'aria-disabled': tag === 'a' && props.disabled ? 'true' : null\n      },\n      props: assign(props, { tag: props.routerTag
})\n    });\n\n    // If href prop exists on router-link (even undefined or null) it fails working on SSR\n    if
(!componentData.attrs.href) {\n      delete componentData.attrs.href;\n    }\n\n    // We want to overwrite any click
handler since our callback\n    // will invoke the supplied handler if !props.disabled\n    componentData[eventType]
= assign(componentData[eventType] || {}, handlers);\n\n    return h(tag, componentData, children);\n  }\n};";
function _defineProperty(obj, key, value) { if (key in obj) { Object.defineProperty(obj, key, { value: value,
enumerable: true, configurable: true, writable: true }); } else { obj[key] = value; } return obj; }\n\nimport {
mergeData } from 'vue-functional-data-merge';\nimport pluckProps from '../utils/pluck-props';\nimport { concat }
from '../utils/array';\nimport { assign, keys } from '../utils/object';\nimport { addClass, removeClass } from
 '../utils/dom';\nimport Link, { propsFactory as linkPropsFactory } from './link/link';\n\nvar btnProps = {\n  block:
{\n    type: Boolean,\n    default: false\n  },\n  disabled: {\n    type: Boolean,\n    default: false\n  },\n  size: {\n
type: String,\n    default: null\n  },\n  variant: {\n    type: String,\n    default: null\n  },\n  type: {\n    type:
String,\n    default: 'button'\n  },\n  pressed: {\n    // tri-state prop: true, false or null\n    // => on, off, not a toggle\n    type:
Boolean,\n    default: null\n  }\n};\n\nvar linkProps = linkPropsFactory();\ndelete linkProps.href.default;\ndelete
linkProps.to.default;\nvar linkPropKeys = keys(linkProps);\n\nexport var props = assign(linkProps,
btnProps);\n\nfunction handleFocus(evt) {\n  if (evt.type === 'focusin') {\n    addClass(evt.target, 'focus');\n  } else if
(evt.type === 'focusout') {\n    removeClass(evt.target, 'focus');\n  }\n}\n\nexport default {\n  functional: true,\n
props: props,\n  render: function render(h, _ref) {\n    var _ref2;\n\n    var props = _ref.props,\n    data =
_ref.data,\n    listeners = _ref.listeners,\n    children = _ref.children;\n\n    var isLink = Boolean(props.href ||
props.to);\n    var isToggle = typeof props.pressed === 'boolean';\n    var on = {\n      click: function click(e) {\n
if (props.disabled && e instanceof Event) {\n      e.stopPropagation();\n      e.preventDefault();\n    } else if
(isToggle) {\n      // Concat will normalize the value to an array\n      // without double wrapping an array value
in an array.\n      concat(listeners['update:pressed']).forEach(function (fn) {\n        if (typeof fn === 'function')
{\n          fn(!props.pressed);\n        }\n      });\n    }\n    if (isToggle) {\n      on.focusin =
handleFocus;\n      on.focusout = handleFocus;\n    }\n\n    var componentData = {\n      staticClass: 'btn',\n      class:
[props.variant ? 'btn-' + props.variant : 'btn-secondary', (_ref2 = {}, _defineProperty(_ref2, 'btn-' + props.size,
Boolean(props.size)), _defineProperty(_ref2, 'btn-block', props.block), _defineProperty(_ref2, 'disabled',
props.disabled), _defineProperty(_ref2, 'active', props.pressed), _ref2)],\n      props: isLink ?
pluckProps(linkPropKeys, props) : null,\n      attrs: {\n        type: isLink ? null : props.type,\n        disabled: isLink ?
null : props.disabled,\n        // Data attribute not used for js logic,\n        // but only for BS4 style selectors.\n
'data-toggle': isToggle ? 'button' : null,\n        'aria-pressed': isToggle ? String(props.pressed) : null,\n        // Tab
index is used when the component becomes a link.\n        // Links are tabable, but don't allow disabled,\n        // so
we mimic that functionality by disabling tabbing.\n        tabindex: props.disabled && isLink ? '-1' : data.attrs ?
data.attrs['tabindex'] : null\n      },\n      on: on\n    };\n\n    return h(isLink ? Link : 'button', mergeData(data,

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componentData), children);\n }n};","function _defineProperty(obj, key, value) { if (key in obj) {
Object.defineProperty(obj, key, { value: value, enumerable: true, configurable: true, writable: true }); } else {
obj[key] = value; } return obj; }\n\nimport { mergeData } from 'vue-functional-data-merge';\n\nvar props = {\n
disabled: {\n type: Boolean,\n default: false\n },\n ariaLabel: {\n type: String,\n default: 'Close'\n },\n
textVariant: {\n type: String,\n default: null\n }\n};\n\nexport default {\n functional: true,\n props: props,\n
render: function render(h, _ref) {\n var props = _ref.props,\n data = _ref.data,\n listeners =
_ref.listeners,\n slots = _ref.slots;\n\n var componentData = {\n staticClass: 'close',\n class:
_defineProperty({, 'text-' + props.textVariant, props.textVariant),\n attrs: {\n type: 'button',\n disabled:
props.disabled,\n 'aria-label': props.ariaLabel ? String(props.ariaLabel) : null\n },\n on: {\n click:
function click(e) {\n // Ensure click on button HTML content is also disabled\n if (props.disabled && e
instanceof Event) {\n e.stopPropagation();\n e.preventDefault();\n }\n }\n }\n }\n //
Careful not to override the slot with innerHTML\n };if (!slots().default) {\n componentData.domProps = {
innerHTML: '&times;'};\n }\n return h('button', mergeData(data, componentData), slots().default);\n
}\n};","/*\n * SSR Safe Client Side ID attribute generation\n *\n */\n\nexport default {\n props: {\n id: {\n
type: String,\n default: null\n }\n },\n methods: {\n safeId: function safeId() {\n var suffix =
arguments.length > 0 && arguments[0] !== undefined ? arguments[0] : '';\n var id = this.id || this.localId_ ||
null;\n if (!id) {\n return null;\n }\n suffix = String(suffix).replace(/\\s+/, '_');\n return suffix ? id +
'_' + suffix : id;\n }\n },\n computed: {\n localId_: function localId_() {\n if (!this.$isServer && !this.id &&
typeof this._uid !== 'undefined') {\n return '__BVID__' + this._uid;\n }\n }\n }\n};","function
_toConsumableArray(arr) { if (Array.isArray(arr)) { for (var i = 0, arr2 = Array(arr.length); i < arr.length; i++) {
arr2[i] = arr[i]; } return arr2; } else { return Array.from(arr); } }\n\nimport { isArray } from './utils/array';\n\n**\n *
Issue #569: collapse::toggle::state triggered too many times\n * @link https://github.com/bootstrap-vue/bootstrap-
vue/issues/569\n *\n */\n\nvar BVRL = '__BV_root_listeners__';\n\nexport default {\n methods: {\n /**\n *
Safely register event listeners on the root Vue node.\n * While Vue automatically removes listeners for
individual components,\n * when a component registers a listener on root and is destroyed,\n * this
orphans a callback because the node is gone,\n * but the root does not clear the callback.\n * This
adds a non-reactive prop to a vm on the fly\n * in order to avoid object observation and its performance costs\n
* to something that needs no reactivity.\n * It should be highly unlikely there are any naming collisions.\n
*\n * @param {string} event\n * @param {function} callback\n * @chainable\n * \n listenOnRoot:
function listenOnRoot(event, callback) {\n if (!this[BVRL] || !isArray(this[BVRL])) {\n this[BVRL] = [];\n
}\n this[BVRL].push({ event: event, callback: callback });\n this.$root.$on(event, callback);\n return
this;\n },\n\n /**\n * Convenience method for calling vm.$emit on vm.$root.\n * @param {string}
event\n * @param {*} args\n * @chainable\n * \n emitOnRoot: function emitOnRoot(event) {\n
var _$root;\n for (var _len = arguments.length, args = Array(_len > 1 ? _len - 1 : 0), _key = 1; _key < _len;
_key++) {\n args[_key - 1] = arguments[_key];\n }\n (_$root = this.$root).$emit.apply(_$root,
[event].concat(_toConsumableArray(args)));\n return this;\n },\n\n beforeDestroy: function
beforeDestroy() {\n if (this[BVRL] && isArray(this[BVRL])) {\n while (this[BVRL].length > 0) {\n //
shift to process in order\n var _BVRL$shift = this[BVRL].shift(),\n event = _BVRL$shift.event,\n
callback = _BVRL$shift.callback;\n this.$root.$off(event, callback);\n }\n }\n }\n};","import { assign }
from './object';\n\nimport { isElement } from './utils/dom';\n\n**\n * Observe a DOM element changes, falls back to
eventListener mode\n * @param {Element} el The DOM element to observe\n * @param {Function} callback
callback to be called on change\n * @param {object} [opts={ childList: true, subtree: true }] observe options\n *
@see http://stackoverflow.com/questions/3219758\n *\n */\n\nexport default function observeDOM(el, callback, opts) {\n
var MutationObserver = window.MutationObserver || window.WebKitMutationObserver ||
window.MozMutationObserver;\n var eventListenerSupported = window.addEventListener;\n\n // Handle case
where we might be passed a vue instance\n el = el ? el.$el : el;\n /* istanbul ignore next: difficult to test in
JSDOM *\n if (!isElement(el)) {\n // We can't observe something that isn't an element\n return null;\n }\n\n var
obs = null;\n /* istanbul ignore next: difficult to test in JSDOM *\n if (MutationObserver) {\n // Define a new

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observer\n  obs = new MutationObserver(function (mutations) {\n    var changed = false;\n    // A Mutation can
contain several change records, so we loop through them to see what has changed.\n    // We break out of the loop
early if any \"significant\" change has been detected\n    for (var i = 0; i < mutations.length && !changed; i++) {\n
    // The mutation record\n    var mutation = mutations[i];\n    // Mutation Type\n    var type =
mutation.type;\n    // DOM Node (could be any DOM Node type - HTMLElement, Text, comment, etc)\n    var
target = mutation.target;\n    if (type === 'characterData' && target.nodeType === Node.TEXT_NODE) {\n
// We ignore nodes that are not TEXT (i.e. comments, etc) as they don't change layout\n    changed = true;\n
} else if (type === 'attributes') {\n    changed = true;\n    } else if (type === 'childList' &&
(mutation.addedNodes.length > 0 || mutation.removedNodes.length > 0)) {\n    // This includes HTMLElement
and Text Nodes being added/removed/re-arranged\n    changed = true;\n    }\n    }\n    if (changed) {\n
// We only call the callback if a change that could affect layout/size truly happened.\n    callback();\n    }\n
});\n\n // Have the observer observe foo for changes in children, etc\n  obs.observe(el, assign({ childList: true,
subtree: true }, opts));\n } else if (eventListenerSupported) {\n // Legacy interface. most likely not used in modern
browsers\n  el.addEventListener('DOMNodeInserted', callback, false);\n
el.addEventListener('DOMNodeRemoved', callback, false);\n }\n\n // We return a reference to the observer so that
obs.disconnect() can be called if necessary\n // To reduce overhead when the root element is hidden\n return
obs;\n}";\n\n/**\n * Log a warning message to the console with bootstrap-vue formatting sugar.\n * @param {string}
message\n */\nfunction warn(message) {\n  console.warn("[Bootstrap-Vue warn]: \" +
message);\n}\n\nexport default warn;\n\n/**\n * Key Codes (events)\n */\nexport default {\n  SPACE: 32,\n
ENTER: 13,\n  ESC: 27,\n  LEFT: 37,\n  UP: 38,\n  RIGHT: 39,\n  DOWN: 40,\n  PAGEUP: 33,\n  PAGEDOWN:
34,\n  HOME: 36,\n  END: 35\n};\n\nvar _createClass = function () { function defineProperties(target, props) { for
(var i = 0; i < props.length; i++) { var descriptor = props[i]; descriptor.enumerable = descriptor.enumerable || false;\n
descriptor.configurable = true; if (!\"value\" in descriptor) descriptor.writable = true; Object.defineProperty(target,
descriptor.key, descriptor); } } return function (Constructor, protoProps, staticProps) { if (protoProps)\n
defineProperties(Constructor.prototype, protoProps); if (staticProps) defineProperties(Constructor, staticProps);\n
return Constructor; }; }();\n\nfunction _classCallCheck(instance, Constructor) { if (!(instance instanceof\n
Constructor)) { throw new TypeError(\"Cannot call a class as a function\"); } }\n\nimport { assign, defineProperty,\n
defineProperties, readonlyDescriptor } from './utils/object';\n\nvar BvEvent = function () {\n  function\n
BvEvent(type) {\n    var eventInit = arguments.length > 1 && arguments[1] !== undefined ? arguments[1] : {};\n\n
_classCallCheck(this, BvEvent);\n\n    // Start by emulating native Event constructor.\n    if (!type) {\n      throw new\n
TypeError('Failed to construct \"\" + this.constructor.name + \"\". 1 argument required, ' + arguments.length + '\n
given.);\n    }\n\n    // Assign defaults first, the eventInit,\n    // and the type last so it can't be overwritten.\n
assign(this, BvEvent.defaults(), eventInit, { type: type });\n\n    // Freeze some props as readonly, but leave them\n
enumerable.\n    defineProperties(this, {\n      type: readonlyDescriptor(),\n      cancelable: readonlyDescriptor(),\n
nativeEvent: readonlyDescriptor(),\n      target: readonlyDescriptor(),\n      relatedTarget: readonlyDescriptor(),\n
vueTarget: readonlyDescriptor()\n    });\n\n    // Create a private variable using closure scoping.\n    var\n
defaultPrevented = false;\n\n    // Recreate preventDefault method. One way setter.\n    this.preventDefault = function\n
preventDefault() {\n      if (this.cancelable) {\n        defaultPrevented = true;\n      }\n    }; \n\n    // Create\n
'defaultPrevented' publicly accessible prop\n    // that can only be altered by the preventDefault method.\n    defineProperty(this, 'defaultPrevented', {\n      enumerable: true,\n      get: function get() {\n        return\n
defaultPrevented;\n      }\n    });\n\n    _createClass(BvEvent, null, [{\n      key: 'defaults',\n      value: function\n
defaults() {\n        return {\n          type: \"\",\n          cancelable: true,\n          nativeEvent: null,\n          target: null,\n
relatedTarget: null,\n          vueTarget: null\n        };\n      }\n    }]);\n\n    return BvEvent;\n  }();\n\n  export default\n
BvEvent;\n\n  function _defineProperty(obj, key, value) { if (key in obj) { Object.defineProperty(obj, key, { value:\n
value, enumerable: true, configurable: true, writable: true }); } else { obj[key] = value; } return obj; }\n\n  import\n
bBtn from './button/button';\n  import bBtnClose from './button/button-close';\n  import idMixin from\n
'./../mixins/id';\n  import listenOnRootMixin from './../mixins/listen-on-root';\n  import observeDom from\n
'./../utils/observe-dom';\n  import warn from './../utils/warn';\n  import KeyCodes from './../utils/key-codes';\n  import

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BvEvent from './../utils/bv-event.class';\n\nimport { isVisible, selectAll, select, getBCR, addClass, removeClass,
hasClass, setAttr, removeAttr, getAttr, hasAttr, eventOn, eventOff } from './../utils/dom';\n\n// Selectors for
padding/margin adjustments\nvar Selector = {\n  FIXED_CONTENT: '.fixed-top, .fixed-bottom, .is-fixed, .sticky-
top',\n  STICKY_CONTENT: '.sticky-top',\n  NAVBAR_TOGGLER: '.navbar-toggler'\n\n // ObserveDom
config\n};\nvar OBSERVER_CONFIG = {\n  subtree: true,\n  childList: true,\n  characterData: true,\n  attributes:
true,\n  attributeFilter: ['style', 'class']\n};\n\nexport default {\n  mixins: [idMixin, listenOnRootMixin],\n
  components: { bBtn: bBtn, bBtnClose: bBtnClose },\n  render: function render(h) {\n    var _this = this;\n
    var $slots = this.$slots;\n    // Modal Header\n    var header = h(false);\n    if (!this.hideHeader) {\n      var modalHeader
= $slots['modal-header'];\n      if (!modalHeader) {\n        var closeButton = h(false);\n        if
(this.hideHeaderClose) {\n          closeButton = h('b-btn-close', {\n            props: {\n              disabled:
this.is_transitioning,\n              ariaLabel: this.headerCloseLabel,\n              textVariant: this.headerTextVariant\n
            },\n            on: {\n              click: function click(evt) {\n                _this.hide('header-close');\n
              }\n            }, [$slots['modal-header-close']]);\n          modalHeader = [h(this.titleTag, { class: ['modal-title' ],
[$slots['modal-title'] || this.title]), closeButton];\n        }\n        header = h('header', {\n          ref: 'header',\n          class:
this.headerClasses,\n          attrs: { id: this.safeId('__BV_modal_header_') }\n        }, [modalHeader]);\n      }\n      //
Modal Body\n      var body = h('div', {\n        ref: 'body',\n        class: this.bodyClasses,\n        attrs: { id:
this.safeId('__BV_modal_body_') }\n      }, [$slots.default]);\n      // Modal Footer\n      var footer = h(false);\n      if
(!this.hideFooter) {\n        var modalFooter = $slots['modal-footer'];\n        if (!modalFooter) {\n          var cancelButton
= h(false);\n          if (!this.okOnly) {\n            cancelButton = h('b-btn', {\n              props: {\n                variant:
this.cancelVariant,\n                size: this.buttonSize,\n                disabled: this.cancelDisabled || this.busy ||
this.is_transitioning\n              },\n              on: {\n                click: function click(evt) {\n                  _this.hide('cancel');\n
                }\n              }, [$slots['modal-cancel'] || this.cancelTitle]);\n            var okButton = h('b-btn', {\n
              props: {\n                variant: this.okVariant,\n                size: this.buttonSize,\n                disabled: this.okDisabled ||
this.busy || this.is_transitioning\n              },\n              on: {\n                click: function click(evt) {\n
                  _this.hide('ok');\n                }\n              }, [$slots['modal-ok'] || this.okTitle]);\n            modalFooter = [cancelButton,
okButton];\n          }\n          footer = h('footer', {\n            ref: 'footer',\n            class: this.footerClasses,\n            attrs: { id:
this.safeId('__BV_modal_footer_') }\n          }, [modalFooter]);\n        }\n        // Assemble Modal Content\n        var
modalContent = h('div', {\n          ref: 'content',\n          class: ['modal-content'],\n          attrs: {\n            tabindex: '-1',\n
            role: 'document',\n            'aria-labelledby': this.hideHeader ? null : this.safeId('__BV_modal_header_'),\n            'aria-
describedby': this.safeId('__BV_modal_body_')\n          },\n          on: {\n            focusout: this.onFocusout,\n            click:
function click(evt) {\n              evt.stopPropagation();\n              // https://github.com/bootstrap-vue/bootstrap-
vue/issues/1528\n              _this.$root.$emit('bv::dropdown::shown');\n            }\n          }, [header, body, footer]);\n      }\n      // Modal Dialog wrapper\n      var modalDialog = h('div', { class: this.dialogClasses }, [modalContent]);\n      //
Modal\n      var modal = h('div', {\n        ref: 'modal',\n        class: this.modalClasses,\n        directives: [{\n          name:
'show',\n          rawName: 'v-show',\n          value: this.is_visible,\n          expression: 'is_visible'\n        }],\n        attrs: {\n
          id: this.safeId(),\n          role: 'dialog',\n          'aria-hidden': this.is_visible ? null : 'true'\n        },\n        on: {\n          click:
this.onClickOut,\n          keydown: this.onEsc\n        }, [modalDialog]);\n      // Wrap modal in transition\n      modal
= h('transition', {\n        props: {\n          enterClass: "",\n          enterToClass: "",\n          enterActiveClass: "",\n
          leaveClass: "",\n          leaveActiveClass: "",\n          leaveToClass: ""\n        },\n        on: {\n          'before-enter':
this.onBeforeEnter,\n          enter: this.onEnter,\n          'after-enter': this.onAfterEnter,\n          'before-leave':
this.onBeforeLeave,\n          leave: this.onLeave,\n          'after-leave': this.onAfterLeave\n        }\n      }, [modal]);\n      //
Modal Backdrop\n      var backdrop = h(false);\n      if (!this.hideBackdrop && (this.is_visible || this.is_transitioning))\n        {\n          backdrop = h('div', {\n            class: this.backdropClasses,\n            attrs: { id:
this.safeId('__BV_modal_backdrop_') }\n          });\n        }\n      // Assemble modal and backdrop\n      var outer =
h(false);\n      if (!this.is_hidden) {\n        outer = h('div', { attrs: { id: this.safeId('__BV_modal_outer_') } }, [modal,
backdrop]);\n      }\n      // Wrap in DIV to maintain thi.$el reference for hide/show method access\n      return h('div', { },
[outer]);\n    },\n    data: function data() {\n      return {\n        is_hidden: this.lazy || false,\n        is_visible: false,\n
        is_transitioning: false,\n        is_show: false,\n        is_block: false,\n        scrollbarWidth: 0,\n        isBodyOverflowing:

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false,\n  return_focus: this.returnFocus || null\n  };\n\n  model: {\n    prop: 'visible',\n    event: 'change'\n  },\n  props: {\n    title: {\n      type: String,\n      default: ''\n    },\n    titleTag: {\n      type: String,\n      default: 'h5'\n    },\n    size: {\n      type: String,\n      default: 'md'\n    },\n    centered: {\n      type: Boolean,\n      default: false\n    },\n    buttonSize: {\n      type: String,\n      default: ''\n    },\n    noFade: {\n      type: Boolean,\n      default: false\n    },\n    noCloseOnBackdrop: {\n      type: Boolean,\n      default: false\n    },\n    noCloseOnEsc: {\n      type: Boolean,\n      default: false\n    },\n    noEnforceFocus: {\n      type: Boolean,\n      default: false\n    },\n    headerBgVariant: {\n      type: String,\n      default: null\n    },\n    headerBorderVariant: {\n      type: String,\n      default: null\n    },\n    headerTextVariant: {\n      type: String,\n      default: null\n    },\n    headerClass: {\n      type: [String, Array],\n      default: null\n    },\n    bodyBgVariant: {\n      type: String,\n      default: null\n    },\n    bodyTextVariant: {\n      type: String,\n      default: null\n    },\n    modalClass: {\n      type: [String, Array],\n      default: null\n    },\n    bodyClass: {\n      type: [String, Array],\n      default: null\n    },\n    footerBgVariant: {\n      type: String,\n      default: null\n    },\n    footerBorderVariant: {\n      type: String,\n      default: null\n    },\n    footerTextVariant: {\n      type: String,\n      default: null\n    },\n    footerClass: {\n      type: [String, Array],\n      default: null\n    },\n    hideHeader: {\n      type: Boolean,\n      default: false\n    },\n    hideFooter: {\n      type: Boolean,\n      default: false\n    },\n    hideHeaderClose: {\n      type: Boolean,\n      default: false\n    },\n    hideBackdrop: {\n      type: Boolean,\n      default: false\n    },\n    okOnly: {\n      type: Boolean,\n      default: false\n    },\n    okDisabled: {\n      type: Boolean,\n      default: false\n    },\n    cancelDisabled: {\n      type: Boolean,\n      default: false\n    },\n    visible: {\n      type: Boolean,\n      default: false\n    },\n    returnFocus: {\n      default: null\n    },\n    headerCloseLabel: {\n      type: String,\n      default: 'Close'\n    },\n    cancelTitle: {\n      type: String,\n      default: 'Cancel'\n    },\n    okTitle: {\n      type: String,\n      default: 'OK'\n    },\n    cancelVariant: {\n      type: String,\n      default: 'secondary'\n    },\n    okVariant: {\n      type: String,\n      default: 'primary'\n    },\n    lazy: {\n      type: Boolean,\n      default: false\n    },\n    busy: {\n      type: Boolean,\n      default: false\n    }\n  },\n  computed: {\n    modalClasses: function modalClasses() {\n      return ['modal', {\n        fade: !this.noFade,\n        show: this.is_show,\n        'd-block': this.is_block\n      }, this.modalClass];\n    },\n    dialogClasses: function dialogClasses() {\n      var _ref;\n      return ['modal-dialog', (_ref = {}, _defineProperty(_ref, 'modal-' + this.size, Boolean(this.size)), _defineProperty(_ref, 'modal-dialog-centered', this.centered), _ref)];\n    },\n    backdropClasses: function backdropClasses() {\n      return ['modal-backdrop', {\n        fade: !this.noFade,\n        show: this.is_show || this.noFade\n      }];\n    },\n    headerClasses: function headerClasses() {\n      var _ref2;\n      return ['modal-header', (_ref2 = {}, _defineProperty(_ref2, 'bg-' + this.headerBgVariant, Boolean(this.headerBgVariant)), _defineProperty(_ref2, 'text-' + this.headerTextVariant, Boolean(this.headerTextVariant)), _defineProperty(_ref2, 'border-' + this.headerBorderVariant, Boolean(this.headerBorderVariant)), _ref2), this.headerClass];\n    },\n    bodyClasses: function bodyClasses() {\n      var _ref3;\n      return ['modal-body', (_ref3 = {}, _defineProperty(_ref3, 'bg-' + this.bodyBgVariant, Boolean(this.bodyBgVariant)), _defineProperty(_ref3, 'text-' + this.bodyTextVariant, Boolean(this.bodyTextVariant)), _ref3), this.bodyClass];\n    },\n    footerClasses: function footerClasses() {\n      var _ref4;\n      return ['modal-footer', (_ref4 = {}, _defineProperty(_ref4, 'bg-' + this.footerBgVariant, Boolean(this.footerBgVariant)), _defineProperty(_ref4, 'text-' + this.footerTextVariant, Boolean(this.footerTextVariant)), _defineProperty(_ref4, 'border-' + this.footerBorderVariant, Boolean(this.footerBorderVariant)), _ref4), this.footerClass];\n    }\n  },\n  watch: {\n    visible: function visible(newVal, oldVal) {\n      if (newVal === oldVal) {\n        return;\n      }\n      this[newVal ? 'show' : 'hide']();\n    }\n  },\n  methods: {\n    // Public Methods\n    show: function show() {\n      if (this.is_visible) {\n        return;\n      }\n      var showEvt = new BvEvent('show', {\n        cancelable: true,\n        vueTarget: this,\n        target: this.$refs.modal,\n        relatedTarget: null\n      });\n      this.emitEvent(showEvt);\n      if (showEvt.defaultPrevented || this.is_visible) {\n        // Don't show if canceled\n        return;\n      }\n      if (hasClass(document.body, 'modal-open')) {\n        // If another modal is already open, wait for it to close\n        this.$root.$once('bv::modal::hidden', this.doShow);\n      } else {\n        // Show the modal\n        this.doShow();\n      }\n    },\n    hide: function hide(trigger) {\n      if (!this.is_visible) {\n        return;\n      }\n      var hideEvt = new BvEvent('hide', {\n        cancelable: true,\n        vueTarget: this,\n        target: this.$refs.modal,\n        // this could be the trigger element/component reference\n        relatedTarget: null,\n        isOK: trigger || null,\n        trigger: trigger || null\n      });\n    }\n  }\n}

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cancel: function cancel() {\n      // Backwards compatibility\n      warn('b-modal: evt.cancel() is deprecated.\nPlease use evt.preventDefault().');\n      this.preventDefault();\n    }\n  });\n  if (trigger === 'ok') {\n    this.$emit('ok', hideEvt);\n  } else if (trigger === 'cancel') {\n    this.$emit('cancel', hideEvt);\n  }\n  this.emitEvent(hideEvt);\n  // Hide if not canceled\n  if (hideEvt.defaultPrevented || !this.is_visible) {\n    return;\n  }\n  // stop observing for content changes\n  if (this._observer) {\n    this._observer.disconnect();\n    this._observer = null;\n  }\n  this.is_visible = false;\n  this.$emit('change',\nfalse);\n},\n\n// Private method to finish showing modal\n  doShow: function doShow() {\n    var _this2 =\nthis;\n\n    // Plce modal in DOM if lazy\n    this.is_hidden = false;\n    this.$nextTick(function () {\n      // We\ndo this in nextTick to ensure the modal is in DOM first before we show it\n      _this2.is_visible = true;\n      _this2.$emit('change', true);\n      // Observe changes in modal content and adjust if necessary\n      _this2._observer = observeDom(_this2.$refs.content, _this2.adjustDialog.bind(_this2), OBSERVER_CONFIG);\n    });\n  },\n\n// Transition Handlers\n  onBeforeEnter: function onBeforeEnter() {\n    this.is_transitioning =\ntrue;\n    this.checkScrollbar();\n    this.setScrollbar();\n    this.adjustDialog();\n    addClass(document.body,\n'modal-open');\n    this.setResizeEvent(true);\n  },\n  onEnter: function onEnter() {\n    this.is_block = true;\n    this.$refs.modal.scrollTop = 0;\n  },\n  onAfterEnter: function onAfterEnter() {\n    var _this3 = this;\n    this.is_show = true;\n    this.is_transitioning = false;\n    this.$nextTick(function () {\n      _this3.focusFirst();\n      var shownEvt = new BvEvent('shown', {\n        cancelable: false,\n        vueTarget: _this3,\n        target:\n_this3.$refs.modal,\n        relatedTarget: null\n      });\n      _this3.emitEvent(shownEvt);\n    });\n  },\n  onBeforeLeave: function onBeforeLeave() {\n    this.is_transitioning = true;\n    this.setResizeEvent(false);\n  },\n  onLeave: function onLeave() {\n    // Remove the 'show' class\n    this.is_show = false;\n  },\n  onAfterLeave: function onAfterLeave() {\n    var _this4 = this;\n    this.is_block = false;\n    this.resetAdjustments();\n    this.resetScrollbar();\n    this.is_transitioning = false;\n    removeClass(document.body, 'modal-open');\n    this.$nextTick(function () {\n      _this4.is_hidden = _this4.lazy ||\nfalse;\n      _this4.returnFocusTo();\n      var hiddenEvt = new BvEvent('hidden', {\n        cancelable: false,\n        vueTarget: _this4,\n        target: _this4.lazy ? null : _this4.$refs.modal,\n        relatedTarget: null\n      });\n      _this4.emitEvent(hiddenEvt);\n    });\n  },\n\n// Event emitter\n  emitEvent: function emitEvent(bvEvt) {\n    var type = bvEvt.type;\n    this.$emit(type, bvEvt);\n    this.$root.$emit('bv::modal:' + type, bvEvt);\n  },\n\n//\nUI Event Handlers\n  onClickOut: function onClickOut(evt) {\n    // If backdrop clicked, hide modal\n    if\n(this.is_visible && !this.noCloseOnBackdrop) {\n      this.hide('backdrop');\n    }\n  },\n  onEsc: function\nonEsc(evt) {\n    // If ESC pressed, hide modal\n    if (evt.keyCode === KeyCodes.ESC && this.is_visible &&\n!this.noCloseOnEsc) {\n      this.hide('esc');\n    }\n  },\n  onFocusout: function onFocusout(evt) {\n    // If\nfocus leaves modal, bring it back\n    // 'focusout' Event Listener bound on content\n    var content =\nthis.$refs.content;\n    if (!this.noEnforceFocus && this.is_visible && content &&\n!content.contains(evt.relatedTarget)) {\n      content.focus();\n    }\n  },\n\n// Resize Listener\n  setResizeEvent: function setResizeEvent(on) {\n    var _this5 = this;\n    ;['resize',\n'orientationchange'].forEach(function (evtName) {\n      if (on) {\n        eventOn(window, evtName,\n_this5.adjustDialog);\n      } else {\n        eventOff(window, evtName, _this5.adjustDialog);\n      }\n    });\n  },\n\n// Root Listener handlers\n  showHandler: function showHandler(id, triggerEl) {\n    if (id === this.id) {\n      this.return_focus = triggerEl || null;\n      this.show();\n    }\n  },\n  hideHandler: function hideHandler(id)\n{\n    if (id === this.id) {\n      this.hide();\n    }\n  },\n  modalListener: function modalListener(bvEvt) {\n    // If another modal opens, close this one\n    if (bvEvt.vueTarget !== this) {\n      this.hide();\n    }\n  },\n\n//\nFocus control handlers\n  focusFirst: function focusFirst() {\n    // Don't try and focus if we are SSR\n    if\n(typeof document === 'undefined') {\n      return;\n    }\n    var content = this.$refs.content;\n    var modal =\nthis.$refs.modal;\n    var activeElement = document.activeElement;\n    if (activeElement && content &&\ncontent.contains(activeElement)) {\n      // If activeElement is child of content, no need to change focus\n    } else\nif (content) {\n    if (modal) {\n      modal.scrollTop = 0;\n    }\n    // Focus the modal content wrapper\n    content.focus();\n  }\n},\n  returnFocusTo: function returnFocusTo() {\n    // Prefer returnFocus prop over\nevent specified return_focus value\n    var el = this.returnFocus || this.return_focus || null;\n    if (typeof el ===

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'string') {\n    // CSS Selector\n    el = select(el);\n    }\n    if (el) {\n    el = el.$el || el;\n    if
(isVisible(el)) {\n    el.focus();\n    }\n    },\n\n // Utility methods\n getScrollbarWidth: function
getScrollbarWidth() {\n    var scrollDiv = document.createElement('div');\n    scrollDiv.className = 'modal-
scrollbar-measure';\n    document.body.appendChild(scrollDiv);\n    this.scrollbarWidth =
scrollDiv.getBoundingClientRect().width - scrollDiv.clientWidth;\n    document.body.removeChild(scrollDiv);\n
},\n adjustDialog: function adjustDialog() {\n    if (!this.is_visible) {\n    return;\n    }\n    var modal =
this.$refs.modal;\n    var isModalOverflowing = modal.scrollHeight > document.documentElement.clientHeight;\n
    if (!this.isBodyOverflowing && isModalOverflowing) {\n    modal.style.paddingLeft = this.scrollbarWidth +
'px';\n    }\n    if (this.isBodyOverflowing && !isModalOverflowing) {\n    modal.style.paddingRight =
this.scrollbarWidth + 'px';\n    }\n    },\n resetAdjustments: function resetAdjustments() {\n    var modal =
this.$refs.modal;\n    if (modal) {\n    modal.style.paddingLeft = '';\n    modal.style.paddingRight = '';\n    }
},\n checkScrollbar: function checkScrollbar() {\n    var rect = getBCR(document.body);\n
this.isBodyOverflowing = rect.left + rect.right < window.innerWidth;\n    },\n setScrollbar: function setScrollbar()
{\n    if (this.isBodyOverflowing) {\n    // Note: DOMNode.style.paddingRight returns the actual value or '' if not
set\n    // while $(DOMNode).css('padding-right') returns the calculated value or 0 if not set\n    var
computedStyle = window.getComputedStyle;\n    var body = document.body;\n    var scrollbarWidth =
this.scrollbarWidth;\n    // Adjust fixed content padding\n
selectAll(Selector.FIXED_CONTENT).forEach(function (el) {\n    var actualPadding = el.style.paddingRight;\n
    var calculatedPadding = computedStyle(el).paddingRight || 0;\n    setAttr(el, 'data-padding-right',
actualPadding);\n    el.style.paddingRight = parseFloat(calculatedPadding) + scrollbarWidth + 'px';\n    });\n
// Adjust sticky content margin\n    selectAll(Selector.STICKY_CONTENT).forEach(function (el) {\n    var
actualMargin = el.style.marginRight;\n    var calculatedMargin = computedStyle(el).marginRight || 0;\n
setAttr(el, 'data-margin-right', actualMargin);\n    el.style.marginRight = parseFloat(calculatedMargin) -
scrollbarWidth + 'px';\n    });\n    // Adjust navbar-toggler margin\n
selectAll(Selector.NAVBAR_TOGGLER).forEach(function (el) {\n    var actualMargin =
el.style.marginRight;\n    var calculatedMargin = computedStyle(el).marginRight || 0;\n    setAttr(el, 'data-
margin-right', actualMargin);\n    el.style.marginRight = parseFloat(calculatedMargin) + scrollbarWidth + 'px';\n
});\n    // Adjust body padding\n    var actualPadding = body.style.paddingRight;\n    var
calculatedPadding = computedStyle(body).paddingRight;\n    setAttr(body, 'data-padding-right', actualPadding);\n
body.style.paddingRight = parseFloat(calculatedPadding) + scrollbarWidth + 'px';\n    }\n    },\n
resetScrollbar: function resetScrollbar() {\n    // Restore fixed content padding\n
selectAll(Selector.FIXED_CONTENT).forEach(function (el) {\n    if (hasAttr(el, 'data-padding-right')) {\n
el.style.paddingRight = getAttr(el, 'data-padding-right') || '';\n    removeAttr(el, 'data-padding-right');\n    }
});\n    // Restore sticky content and navbar-toggler margin\n    selectAll(Selector.STICKY_CONTENT + ',' +
Selector.NAVBAR_TOGGLER).forEach(function (el) {\n    if (hasAttr(el, 'data-margin-right')) {\n
el.style.marginRight = getAttr(el, 'data-margin-right') || '';\n    removeAttr(el, 'data-margin-right');\n    }
});\n    // Restore body padding\n    var body = document.body;\n    if (hasAttr(body, 'data-padding-right')) {\n
body.style.paddingRight = getAttr(body, 'data-padding-right') || '';\n    removeAttr(body, 'data-padding-right');\n
}\n    }\n    },\n created: function created() {\n    // create non-reactive property\n    this._observer = null;\n    },\n
mounted: function mounted() {\n    // Measure scrollbar\n    this.getScrollbarWidth();\n    // Listen for events from
others to either open or close ourselves\n    this.listenOnRoot('bv::show::modal', this.showHandler);\n
this.listenOnRoot('bv::hide::modal', this.hideHandler);\n    // Listen for bv:modal::show events, and close ourselves
if the opening modal not us\n    this.listenOnRoot('bv::modal::show', this.modalListener);\n    // Initially show
modal?\n    if (this.visible === true) {\n    this.show();\n    }\n    },\n beforeDestroy: function beforeDestroy() {\n
// Ensure everything is back to normal\n    if (this._observer) {\n    this._observer.disconnect();\n    this._observer
= null;\n    }\n    this.setResizeEvent(false);\n    // Re-adjust body/navbar/fixd padding/margins (if needed)\n
removeClass(document.body, 'modal-open');\n    this.resetAdjustments();\n    this.resetScrollbar();\n    }\n    },\n
render = function () { var _vm=this;var _h=_vm.$createElement;var _c=_vm._self._c||_h;return

```

```

_c('div',{staticClass:"embed-form"}],[_c('div',{staticClass:"container-
fluid"}),(?!_vm.noTitle)?_c('h4',{staticClass:"embed-form__heading"}],[_vm._v("\n
"+_vm._s(_vm.$t('embed-form.heading'))+"\n
"))):_vm._e(),_c('div',{staticClass:"row"}],[_c('div',{staticClass:"col"}],[_c('p',[_vm._v("\n
"+_vm._s(_vm.$t('embed-form.introduction'))+"\n
    ")]),_c('textarea',{staticClass:"form-control embed-
form__code mb-
2",attrs:{\`readonly\`:""},domProps:{\`value\`:_vm.embedCode(),on:{\`click\`:_vm.selectCode}}),_c('label',{sta
ticClass:"custom-control custom-checkbox btn btn-sm float-
left"}],[_c('input',{directives:[{name:"model",rawName:"v-
model",value:(_vm.responsiveCheck),expression:"responsiveCheck"}],staticClass:"custom-control-
input",attrs:{\`type\`:"checkbox"},domProps:{\`checked\`:Array.isArray(_vm.responsiveCheck)?_vm._i(_vm.res
ponsiveCheck,null)>-1:_vm.responsiveCheck}),on:{\`change\`:function($event){var
$$a=_vm.responsiveCheck,$$el=$event.target,$$c=$$el.checked?(true):(false);if(Array.isArray($$a)){var
$$v=null,$$i=_vm._i($$a,$$v);if($$el.checked){$$i<0&&(_vm.responsiveCheck=$$a.concat([$$v]))}else{$$i>-
1&&(_vm.responsiveCheck=$$a.slice(0,$$i).concat($$a.slice($$i+1))} }else{ _vm.responsiveCheck=$$c } } }]),_c('s
pan',{staticClass:"custom-control-label font-weight-bold"}],[_vm._v("\n
"+_vm._s(_vm.$t('embed-
form.responsive-optin'))+"\n
    ")]),_c('div',{staticClass:"text-right"}],[_c('button',{staticClass:"btn btn-link
btn-sm text-uppercase font-weight-
bold",on:{\`click\`:_vm.copyEmbedCode}}),_c('fa',{attrs:{\`icon\`:"clipboard"}]),_vm._v("\n
"+_vm._s(_vm.$t('embed-form.copy'))+"\n
    ")]),(!_vm.noPreview)?_c('div',{staticClass:"col-7 d-none
d-lg-block embed-
form__preview"}],[_c('span',{domProps:{\`innerHTML\`:_vm._s(_vm.embedCode(false))}}):_vm._e(0)])))]})\nva
r staticRenderFns = []\n\nexport { render, staticRenderFns },"function _typeof2(obj) { if (typeof Symbol ===
"function" && typeof Symbol.iterator === "symbol") { _typeof2 = function _typeof2(obj) { return typeof obj; };
} else { _typeof2 = function _typeof2(obj) { return obj && typeof Symbol === "function" && obj.constructor ===
Symbol && obj !== Symbol.prototype ? "symbol" : typeof obj; }; } return _typeof2(obj); }\n\nexport default
function _typeof(obj) {\n  if (typeof Symbol === "function" && _typeof2(Symbol.iterator) === "symbol") {\n
    _typeof = function _typeof(obj) {\n      return _typeof2(obj);\n    }; \n  } else {\n    _typeof = function _typeof(obj)
{\n      return obj && typeof Symbol === "function" && obj.constructor === Symbol && obj !==
Symbol.prototype ? "symbol" : _typeof2(obj);\n    }; \n  } \n  return _typeof(obj);\n}","import Clipboard from
'clipboard'\n\n\nexport function copyText (text, container) {\n  return new Promise(function (resolve, reject) {\n
var fakeElement = document.createElement('button')\n\n  var clipboard = new Clipboard(fakeElement, {\n  text:
() => (text),\n  action: () => ('copy'),\n  container: typeof container === 'object' ? container : document.body\n
})\n\n  clipboard.on('success', error => {\n    clipboard.destroy()\n    resolve(error)\n  })\n\n  clipboard.on('error', error => {\n    clipboard.destroy()\n    reject(error)\n  })\n\n  fakeElement.click()\n
})\n\n}","<style lang="scss" scoped>\n  @import './styles/lib';\n  .embed-form {\n    font-size: 0.9rem;\n
overflow: auto;\n    .custom-control.btn {\n      .custom-control-label:before, .custom-control-label:after {\n
top: 50%;\n      transform: translateY(-50%);\n    } \n  } \n  &__heading {\n    font-size: 1.1em;\n    text-
transform: uppercase;\n  } \n  &__code {\n    height: 80px;\n  } \n  &__preview {\n    border-left: 1px
$gray-400 dashed;\n  } \n} \n</style>\n\n<template>\n  <div class="embed-form">\n    <div class="container-
fluid">\n      <h4 class="embed-form__heading" v-if="!noTitle">\n        {{ $t('embed-form.heading') }}\n
</h4>\n      <div class="row">\n        <div class="col">\n          <p>\n            {{ $t('embed-form.introduction')
}}\n          </p>\n          <textarea class="form-control embed-form__code mb-2" readonly @click="selectCode"
:value="embedCode()"></textarea>\n          <label class="custom-control custom-checkbox btn btn-sm float-
left">\n            <input type="checkbox" class="custom-control-input" v-model="responsiveCheck">\n
<span class="custom-control-label font-weight-bold">\n              {{ $t('embed-form.responsive-optin') }}\n
</span>\n          </label>\n          <div class="text-right">\n            <button class="btn btn-link btn-sm text-
uppercase font-weight-bold" @click="copyEmbedCode">\n              <fa icon="clipboard" />\n              {{

```

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St('embed-form.copy') }}\n      </button>\n      </div>\n      </div>\n      <div class="col-7 d-none d-lg-
block embed-form__preview" v-if="!noPreview">\n      <span v-html="embedCode(false)"></span>\n
</div>\n    </div>\n  </div>\n</template>\n<script>\n  import { faClipboard } from
'@fortawesome/free-solid-svg-icons/faClipboard'\n  import Vue from 'vue'\n  import i18n from '@i18n'\n  import
IframeResizer from '@/utils/iframe-resizer'\n  import { copyText } from '@/utils/clipboard'\n  import { library }
from './Fa'\n  /**\n   * Embed Form\n   */\n  export default {\n    i18n,\n    name: 'EmbedForm',\n    data () {\n
return {\n      responsiveCheck: false\n    }\n  },\n  beforeMount () {\n    library.add(faClipboard)\n  },\n  components: {\n    /** Prevent a bug with vue-docgen-api\n     * @see https://github.com/vue-styleguidist/vue-
docgen-api/issues/23\n     */\n    Fa: require('./Fa').default\n  },\n  props: {\n    /**\n     * Hide the form title\n     */\n    noTitle: {\n      type: Boolean\n    },\n    /**\n     * Hide the preview panel\n     */\n    noPreview:
{\n      type: Boolean\n    },\n    /**\n     * Default width of the iframe code\n     */\n    width: {\n      type:
[Number, String],\n      default: '100%\n    },\n    /**\n     * Default height of the iframe code\n     */\n    height: {\n      type: Number,\n      default: () => (window.innerHeight)\n    },\n    /**\n     * Default minimal
width of the iframe code (if extract from window\\'s size)\n     */\n    minWidth: {\n      type: Number,\n      default: 0\n    },\n    /**\n     * Default minimal height of the iframe code (if extract from window\\'s size)\n     */\n    minHeight: {\n      type: Number,\n      default: 0\n    },\n    /**\n     * URL of the iframe code\n     */\n    url: {\n      type: String\n    }\n  },\n  methods: {\n    iframeCodeFor (url, width, height) {\n      return
`<iframe width="${width}" height="${height}" src="${IframeResizer.deletePymParams(url)}"\n      frameborder="0" allowfullscreen></iframe>`\n    },\n    pymCodeFor (url) {\n      return
IframeResizer.template(url)\n    },\n    copyEmbedCode () {\n      return copyText(this.embedCode(),
this.$el).then(() => {\n        this.selectCode()\n      })\n    },\n    selectCode () {\n
this.$el.querySelector('embed-form__code').select()\n    },\n    embedCode (withPym = this.responsiveCheck) {\n
      const width = isNaN(this.width) ? this.width : Math.max(this.width, this.minWidth)\n      const height =
Math.max(this.height, this.minHeight)\n      return withPym ? this.pymCodeFor(this.currentUrl) :
this.iframeCodeFor(this.currentUrl, width, height)\n    }\n  },\n  computed: {\n    currentUrl () {\n      return
this.url || window.location.href\n    }\n  }\n}</script>\n", "import mod from '!-!../node_modules/cache-
loader/dist/cjs.js??ref--12-0!../node_modules/thread-loader/dist/cjs.js!../node_modules/babel-
loader/lib/index.js!../node_modules/cache-loader/dist/cjs.js??ref--0-0!../node_modules/vue-
loader/lib/index.js??vue-loader-options!./EmbedForm.vue?vue&type=script&lang=js&"; export default mod;
export * from '!-!../node_modules/cache-loader/dist/cjs.js??ref--12-0!../node_modules/thread-
loader/dist/cjs.js!../node_modules/babel-loader/lib/index.js!../node_modules/cache-loader/dist/cjs.js??ref--0-
0!../node_modules/vue-loader/lib/index.js??vue-loader-
options!./EmbedForm.vue?vue&type=script&lang=js&'", "import { render, staticRenderFns } from
'./EmbedForm.vue?vue&type=template&id=502aea85&scoped=true&'\nimport script from
'./EmbedForm.vue?vue&type=script&lang=js&'\nexport * from
'./EmbedForm.vue?vue&type=script&lang=js&'\nimport style0 from
'./EmbedForm.vue?vue&type=style&index=0&id=502aea85&lang=scss&scoped=true&'\n\n/* normalize
component */\nimport normalizer from '!-!../node_modules/vue-loader/lib/runtime/componentNormalizer.js'\n\nvar
component = normalizer(\n  script,\n  render,\n  staticRenderFns,\n  false,\n  null,\n  "502aea85",\n  null\n
)\n\ncomponent.options.__file = "EmbedForm.vue"\n\nexport default component.exports", <template>\n <div
class="sharing-options" :style="style">\n  <social-sharing v-bind="valuesFor('twitter')" inline-template>\n
<network network="twitter" class="sharing-options__link">\n    <fa :icon="['fab', 'twitter']" />\n    <span
class="sr-only">Share on Twitter</span>\n  </network>\n </social-sharing>\n <social-sharing v-
bind="valuesFor('facebook')" inline-template>\n  <network network="facebook" class="sharing-
options__link">\n    <fa :icon="['fab', 'facebook']" />\n    <span class="sr-only">Share on
Facebook</span>\n  </network>\n </social-sharing>\n <social-sharing v-bind="valuesFor('linkedin')" inline-
template>\n  <network network="linkedin" class="sharing-options__link">\n    <fa :icon="['fab',
'linkedin']" />\n    <span class="sr-only">Share on LinkedIn</span>\n  </network>\n </social-sharing>\n

```

```

<social-sharing v-bind="valuesFor('email')" inline-template>\n  <network network="email" class="sharing-
options__link">\n    <fa icon="envelope" />\n    <span class="sr-only">Share by email</span>\n
</network>\n  </social-sharing>\n  <div class="sharing-options__link" v-show="!noEmbed">\n    <a
@click="showEmbedForm">\n    <fa icon="code" />\n    <span class="sr-only">Embed</span>\n
</a>\n  </div>\n  <b-modal hide-footer ref="embedForm" title="Embed on your website" class="text-
dark">\n    <embed-form no-title no-preview :min-height="iframeMinHeight" :min-
width="iframeMinWidth"></embed-form>\n  </b-modal>\n</div>\n</template>\n\n<script>\n  import bModal
from 'bootstrap-vue/es/components/modal/modal'\n  import SocialSharing from 'vue-social-sharing';\n  import get
from 'lodash/get'\n  import reduce from 'lodash/reduce'\n\n  import i18n from '@/i18n'\n  import { faCode } from
'@fortawesome/free-solid-svg-icons/faCode'\n  import { faEnvelope } from '@fortawesome/free-solid-svg-
icons/faEnvelope'\n  import { faTwitter } from '@fortawesome/free-brands-svg-icons/faTwitter'\n  import {
faFacebook } from '@fortawesome/free-brands-svg-icons/faFacebook'\n  import { faLinkedin } from
'@fortawesome/free-brands-svg-icons/faLinkedin'\n  import EmbedForm from './EmbedForm.vue'\n  import
config from './config'\n  import IFrameResizer from './utils/iframe-resizer'\n\n  import { library } from './Fa'\n
/**\n * SharingOptions\n */\n  export default {\n    i18n,\n    name: 'SharingOptions',\n    components: {\n
bModal,\n    EmbedForm,\n    SocialSharing,\n    /** Prevent a bug with vue-docgen-api\n    * @see
https://github.com/vue-styleguidist/vue-docgen-api/issues/23\n    */\n    Fa: require('./Fa').default\n  },\n
beforeMount () {\n    library.add(faCode, faEnvelope, faTwitter, faFacebook, faLinkedin)\n    // Inject Fa
components in child component\n    SocialSharing.components.Fa = require('./Fa').default\n  },\n  props: {\n
/**\n * URL to be shared.\n */\n    url: {\n      type: String,\n      default: () => config.get('sharing-
options.url', null) || IFrameResizer.deletePymParams()\n    },\n    /**\n * Direction of the sharing options. Can
be: <em>row</em>, <em>row-reverse</em>,\n    * <em>column</em> or <em>column-reverse</em>.\n    */\n
direction: {\n      default: 'row',\n      validator (value) {\n        return ['row', 'row-reverse', 'column', 'column-
reverse'].indexOf(value) !== -1\n      }\n    },\n    /**\n * Sharing contents wich can be generic
(<em>title</em>, <em>description</em>, etc)\n    * or specific to a network (<em>twitter_title</em>,\n
<em>facebook_description</em>, etc).\n    */\n    values: {\n      type: Object,\n      default: () => ({})\n    },\n
/**\n * The list of all the keys to automatcly inject in each social button.\n */\n    valuesKeys: {\n
default: () => ['url', 'title', 'description', 'media', 'twitter-user'],\n      type: Array\n    },\n    /**\n * Disable
embed button.\n */\n    noEmbed: {\n      type: Boolean\n    },\n    /**\n * Minimum height of the iframe
in the embed form.\n */\n    iframeMinHeight: {\n      type: Number\n    },\n    /**\n * Minimum width
of the iframe in the embed form.\n */\n    iframeMinWidth: {\n      type: Number\n    },\n    /**\n *
Prevent from reading default value from the <code>meta</code>.\n */\n    noMeta: {\n      type: Boolean\n
}\n  },\n  methods: {\n    showEmbedForm () {\n      this.showShareOptions = false\n      return
this.$refs.embedForm.show()\n    },\n    valuesFor (network) {\n      const values =
Object.assign(this.metaValues, this.values)\n      return reduce(this.valuesKeys, (res, key) => {\n        res[key] =
get(values, `${network}_${key}`, values[key])\n        return res\n      }, {})\n    },\n    defaultValueFor(key,
metaSelector = null) {\n      if (this.noMeta || !metaSelector) {\n        return config.get(key)\n      }\n      return
get(document.head.querySelector(metaSelector), 'content', config.get(key))\n    }\n  },\n  computed: {\n    style
() {\n      return {\n        'flex-direction': this.direction\n      }\n    },\n    metaValues () {\n      return {\n
'url': this.url,\n        'title': this.defaultValueFor('sharing-options.title'),\n        'description':
this.defaultValueFor('sharing-options.description', 'meta[name="description"]'),\n        'facebook_title':
this.defaultValueFor('sharing-options.facebook_title', 'meta[property="og:title"]'),\n        'facebook_description':
this.defaultValueFor('sharing-options.description', 'meta[property="og:description"]'),\n        'facebook_media':
this.defaultValueFor('sharing-options.media', 'meta[property="og:image"]'),\n        'facebook_url':
this.defaultValueFor('app.home', 'meta[property="og:url"]'),\n        'twitter_media': this.defaultValueFor('sharing-
options.media', 'meta[name="twitter:image"]'),\n        'twitter_twitter-user': this.defaultValueFor('sharing-
options.twitter-user', 'meta[name="twitter:site"]')\n      }\n    }\n  }\n}</script>\n\n<style lang="scss">\n
@import './styles/lib';\n @import './styles/mixins';\n\n .sharing-options {\n  display: flex;\n  &__link {\n

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display: block;\n  margin: $spacer / 4;\n  background: black;\n  height: 2.5em;\n  line-height: 2.5em;\n
width: 2.5em;\n  text-align: center;\n  font-size: 80%;\n  border-radius: 50%;\n  cursor: pointer;\n  color:
white;\n  position: relative;\n\n  i {\n  position: absolute;\n  top: 50%;\n  left: 50%;\n  transform:
translate(-50%, -50%);\n  }\n\n  & > a, & > button {\n  width: 100%;\n  height: 100%;\n  display:
block;\n  }\n  }\n }\n</style>\n", "import mod from "-!../node_modules/cache-loader/dist/cjs.js??ref--12-
0!../node_modules/thread-loader/dist/cjs.js!../node_modules/babel-loader/lib/index.js!../node_modules/cache-
loader/dist/cjs.js??ref--0-0!../node_modules/vue-loader/lib/index.js??vue-loader-
options!./SharingOptions.vue?vue&type=script&lang=js&"; export default mod; export * from "-
!../node_modules/cache-loader/dist/cjs.js??ref--12-0!../node_modules/thread-
loader/dist/cjs.js!../node_modules/babel-loader/lib/index.js!../node_modules/cache-loader/dist/cjs.js??ref--0-
0!../node_modules/vue-loader/lib/index.js??vue-loader-
options!./SharingOptions.vue?vue&type=script&lang=js&""; "import { render, staticRenderFns } from
"./SharingOptions.vue?vue&type=template&id=4e36ddf6&"\nimport script from
"./SharingOptions.vue?vue&type=script&lang=js&"\nexport * from
"./SharingOptions.vue?vue&type=script&lang=js&"\nimport style0 from
"./SharingOptions.vue?vue&type=style&index=0&lang=scss&"\n\n/* normalize component */\nimport
normalizer from "!../node_modules/vue-loader/lib/runtime/componentNormalizer.js"\nvar component =
normalizer(\n  script,\n  render,\n  staticRenderFns,\n  false,\n  null,\n  null,\n  null,\n  null\n
)\n\ncomponent.options.__file = "SharingOptions.vue"\n\nexport default component.exports;,"<template>\n <div
class="embeddable-footer p-2 text-nowrap">\n  <a :href="homeUrl" target="_blank" class="text-white
embeddable-footer__brand">\n    \n    {{ title }}\n  </a>\n  <div class="embeddable-footer__lead small text-truncate" v-
html="lead"></div>\n  <button class="btn btn-link text-white btn-sm py-0 embeddable-footer__share-btn"
@click="showShareOptions = !showShareOptions" :class="{ active: showShareOptions }">\n    <fa
icon="share-alt" />\n    <span class="sr-only">{{ $('embeddable-footer.share') }}</span>\n  </button>\n
<sharing-options :values="sharingOptionsValues" v-if="showShareOptions" direction="column-reverse"
:iframe-min-height="iframeMinHeight" :iframe-min-width="iframeMinWidth"></sharing-options>\n
</div>\n</template>\n<script>\n  import { faShareAlt } from '@fortawesome/free-solid-svg-icons/faShareAlt'\n\n
import i18n from '@/i18n'\n  import IFrameResizer from '@/utils/iframe-resizer'\n  import SharingOptions from
'./SharingOptions'\n  import config from '@/config'\n  import { library } from './Fa'\n  /**\n   *
EmbeddableFooter\n   */\n  export default {\n    i18n,\n    name: 'EmbeddableFooter',\n    beforeMount() {\n
library.add(faShareAlt)\n    },\n    components: {\n      /** Prevent a bug with vue-docgen-api\n      * @see
https://github.com/vue-styleguidist/vue-docgen-api/issues/23\n      */\n      Fa: require('./Fa').default,\n
SharingOptions\n    },\n    props: {\n      /**\n      * Title to display next to ICIJ logo.\n      */\n      title: {\n
type: String,\n      default: () => config.get('project.name')\n    },\n      /**\n      * Lead sentence to display next to
the title.\n      */\n      lead: {\n        type: String,\n        default: ""\n      },\n      /**\n      * Minimum height for the
iframe generated in the embed form.\n      */\n      iframeMinHeight: {\n        type: Number\n      },\n      /**\n      *
Minimum width for the iframe generated in the embed form.\n      */\n      iframeMinWidth: {\n        type: Number\n
      },\n      /**\n      * Target of the ICIJ logo and title links.\n      */\n      homeUrl: {\n        type: String,\n
default: () => config.get('app.home')\n      },\n      /**\n      * Sharing option values to bind to the sharing-
options component on the bottom-right corner.\n      */\n      sharingOptionsValues: {\n        type: Object,\n
default: () => ({})\n      }\n    },\n    data () {\n      return {\n        showShareOptions: false\n      }\n    },\n
mounted () {\n      IFrameResizer.create();\n    }\n  }\n</script>\n<style lang="scss" scoped>\n  @import './styles/lib';\n  @import
'./styles/mixins';\n\n  @include keyframes(slideup) {\n    0% {\n      transform: translateY(100%);\n      opacity:0;\n
    }\n    100% {\n      transform: translateY(0%);\n      opacity:1;\n    }\n  }\n\n  .embeddable-footer {\n    display:
flex;\n    flex-direction: row;\n    align-items: center;\n\n    z-index: $zindex-sticky;\n    position: fixed;\n    bottom:
0;\n    left: 0;\n    width: 100%;\n    background: black;\n    color: white;\n    // Magic technique to have a minimum
font-size (10px-ish)\n    font-size: calc(10px + 1.5vh);\n\n    @media screen and (min-height: 800px) {\n      font-

```



```

!././node_modules/cache-loader/dist/cjs.js??ref--12-0!././node_modules/thread-
loader/dist/cjs.js!././node_modules/babel-loader/lib/index.js!././node_modules/cache-loader/dist/cjs.js??ref--0-
0!././node_modules/vue-loader/lib/index.js??vue-loader-
options!./SignUpForm.vue?vue&type=script&lang=js&"","import { render, staticRenderFns } from
\"./SignUpForm.vue?vue&type=template&id=3a583f00&\"\\nimport script from
\"./SignUpForm.vue?vue&type=script&lang=js&\"\\nexport * from
\"./SignUpForm.vue?vue&type=script&lang=js&\"\\nimport style0 from
\"./SignUpForm.vue?vue&type=style&index=0&lang=scss&\"\\n\\n/* normalize component */\\nimport normalizer
from \"!././node_modules/vue-loader/lib/runtime/componentNormalizer.js\"\\nvar component = normalizer(\\n
script,\\n render,\\n staticRenderFns,\\n false,\\n null,\\n null,\\n null\\n \\n)\\n\\ncomponent.options.__file =
\"./SignUpForm.vue\"\\nexport default component.exports\",<template>\\n <div class=\\\"follow-us\\\">\\n <button
class=\\\"btn btn-link text-light follow-us__close\\\" @click=\\\"closeSignupPopover\\\">\\n <fa icon=\\\"times\\\" />\\n
</button>\\n <sign-up-form class=\\\"p-3\\\"></sign-up-form>\\n <div class=\\\"px-3 pb-1 text-uppercase text-muted
font-weight-bold\\\">\\n {{ $t('follow-us-popover.heading') }}\\n </div>\\n <div class=\\\"p-3 bg-light container-
fluid text-center\\\">\\n <div class=\\\"row\\\">\\n <div class=\\\"col\\\">\\n <a
href=\\\"https://twitter.com/icijorg\\\" target=\\\"_blank\\\" class=\\\"d-inline-block text-primary border border-primary
rounded-circle bg-white follow-us__social-btn\\\" title=\\\"Twitter\\\">\\n <fa :icon=\\\"['fab', 'twitter']\\\" size=\\\"lg\\\"
/>\\n <span class=\\\"sr-only\\\">Twitter</span>\\n </a>\\n </div>\\n <div class=\\\"col\\\">\\n <a
href=\\\"https://www.facebook.com/ICIJ.org\\\" target=\\\"_blank\\\" class=\\\"d-inline-block text-primary border border-
primary rounded-circle bg-white follow-us__social-btn\\\" title=\\\"Facebook\\\">\\n <fa :icon=\\\"['fab',
'facebook']\\\" size=\\\"lg\\\" />\\n <span class=\\\"sr-only\\\">Facebook</span>\\n </a>\\n </div>\\n <div
class=\\\"col\\\">\\n <a href=\\\"https://www.linkedin.com/company/1732242/\\\" target=\\\"_blank\\\" class=\\\"d-inline-
block text-primary border border-primary rounded-circle bg-white follow-us__social-btn\\\" title=\\\"Linkedin\\\">\\n
<fa :icon=\\\"['fab', 'linkedin']\\\" size=\\\"lg\\\" />\\n <span class=\\\"sr-only\\\">Linkedin</span>\\n </a>\\n
</div>\\n </div>\\n </div>\\n </div>\\n</template>\\n<script>\\n import { faTimes } from '@fortawesome/free-
solid-svg-icons/faTimes'\\n import { faTwitter } from '@fortawesome/free-brands-svg-icons/faTwitter'\\n import {
faFacebook } from '@fortawesome/free-brands-svg-icons/faFacebook'\\n import { faLinkedin } from
'@fortawesome/free-brands-svg-icons/faLinkedin'\\n\\n import i18n from '@/i18n'\\n import SignupForm from
'./SignUpForm.vue'\\n import { library } from './Fa'\\n\\n /**\\n * FollowUsPopover\\n */\\n export default {\\n
i18n,\\n name: 'FollowUsPopover',\\n components: {\\n /** Prevent a bug with vue-docgen-api\\n * @see
https://github.com/vue-styleguidist/vue-docgen-api/issues/23\\n */\\n Fa: require('./Fa').default,\\n
SignupForm\\n },\\n beforeMount () {\\n library.add(faTimes, faTwitter, faFacebook, faLinkedin)\\n },\\n
methods: {\\n closeSignupPopover() {\\n /**\\n * Fired when user click on the `close` button\\n */\\n
* @event update:show\\n * @type {boolean}\\n */\\n this.$emit('update:show', false)\\n }\\n }\\n
}\\n</script>\\n<style lang=\\\"scss\\\" scoped>\\n @import './styles/lib';\\n\\n .follow-us {\\n position: relative;\\n
width: 300px;\\n\\n &__social-btn {\\n height: 46px;\\n width: 46px;\\n line-height: 46px;\\n\\n i.fab {\\n
line-height: inherit;\\n font-size: 1.5em;\\n }\\n }\\n\\n &__close {\\n position: absolute;\\n right:
$spacer / 2;\\n top: $spacer / 2;\\n }\\n }\\n</style>\\n\", \"import mod from \"!././node_modules/cache-
loader/dist/cjs.js??ref--12-0!././node_modules/thread-loader/dist/cjs.js!././node_modules/babel-
loader/lib/index.js!././node_modules/cache-loader/dist/cjs.js??ref--0-0!././node_modules/vue-
loader/lib/index.js??vue-loader-options!./FollowUsPopover.vue?vue&type=script&lang=js&\"; export default mod;
export * from \"!././node_modules/cache-loader/dist/cjs.js??ref--12-0!././node_modules/thread-
loader/dist/cjs.js!././node_modules/babel-loader/lib/index.js!././node_modules/cache-loader/dist/cjs.js??ref--0-
0!././node_modules/vue-loader/lib/index.js??vue-loader-
options!./FollowUsPopover.vue?vue&type=script&lang=js&\"\", \"import { render, staticRenderFns } from
\"./FollowUsPopover.vue?vue&type=template&id=440d5984&scoped=true&\"\\nimport script from
\"./FollowUsPopover.vue?vue&type=script&lang=js&\"\\nexport * from
\"./FollowUsPopover.vue?vue&type=script&lang=js&\"\\nimport style0 from

```

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\"./FollowUsPopover.vue?vue&type=style&index=0&id=440d5984&lang=scss&scoped=true&\" normalize
component *\\nimport normalizer from \"!../node_modules/vue-loader/lib/runtime/componentNormalizer.js\"\\nvar
component = normalizer(\\n script,\\n render,\\n staticRenderFns,\\n false,\\n null,\\n \"440d5984\",\\n null\\n
\\n)\\n\\ncomponent.options.__file = \"FollowUsPopover.vue\"\\nexport default component.exports,\"var render =
function () { var _vm=this;var _h=_vm.$createElement;var _c=_vm._self._c||_h;return
_c('footer',{staticClass:\"generic-
footer\"},[_c('div',{staticClass:\"container\"}),_c('div',{staticClass:\"row\"}),[_vm._m(0),_c('div',{staticClass:\"col-
md-7\"}),_c('div',{staticClass:\"row justify-content-end\"}),_c('div',{staticClass:\"col-md-
5\"}),_c('h5',{staticClass:\"text-selective-yellow text-uppercase mb-3\"}),[_vm._v(\\n
\\n+_vm._s(_vm.$t('generic-footer.investigations')))+\\n
\\n))],_vm._t(\"investigations\",[_vm._m(1)]),2),_c('div',{staticClass:\"col-md-4\"}),_c('h5',{staticClass:\"text-
selective-yellow text-uppercase mb-3\"}),[_vm._v(\\n
\\n+_vm._s(_vm.$t('generic-footer.follow-us')))+\\n
\\n))],_vm._m(2)))]),_c('p',{staticClass:\"text-white text-md-right small mt-5\"}),_c('strong',[_vm._v(\\n
\\n+_vm._s(_vm.year)+\\n — The International Consortium of Investigative Journalists.\\n))],_vm._v(\\n
\\n+_vm._s(_vm.$t('generic-footer.all-rights')))+\\n
\\n)),_c('br'),(_vm.version)?_c('span',{staticClass:\"text-
muted\"}),[_vm._v(\\n
\\n+_vm._s(_vm.$t('generic-footer.version', { version: _vm.version }))+\\n
\\n)):_vm._e(0)])))]\\nvar staticRenderFns = [function () { var _vm=this;var _h=_vm.$createElement;var
_c=_vm._self._c||_h;return _c('div',{staticClass:\"col-md-5\"}),_c('h5',{staticClass:\"text-uppercase text-white
clearfix generic-footer__icij mb-3\"}),_c('a',{staticClass:\"generic-
footer__icij__logo\",attrs:{\"href\":\"https://icij.org\", \"target\":\"_blank\"}),_c('img',{staticClass:\"mw-
100\",attrs:{\"src\".require(\"./assets/images/icij@2x.png\")}})],_c('a',{staticClass:\"text-
nowrap\",attrs:{\"href\":\"https://icij.org\", \"target\":\"_blank\"}),[_vm._v(\\n
\\n International Consortium
of\"),_c('br'),_vm._v(\\n
\\n Investigative Journalists\\n
\\n))],_c('p',{},[_vm._v(\\n
\\n 1710 Rhode
Island Ave NW | 11th floor \\n),_c('br'),_vm._v(\\n
\\n Washington DC 20006 USA\\n
\\n))],_c('p',[_c('strong',[_c('a',{staticClass:\"text-selective-
yellow\",attrs:{\"href\":\"mailto:contact@icij.org\"}),[_vm._v(\\n
\\n contact@icij.org\\n)]])))]),function () { var
_vm=this;var _h=_vm.$createElement;var _c=_vm._self._c||_h;return _c('ul',{staticClass:\"list-
unstyled\"},[_c('li',{staticClass:\"list-unstyled-
item\"}),_c('a',{attrs:{\"href\":\"https://www.icij.org/investigations/paradise-
papers/\", \"target\":\"_blank\"}),[_vm._v(\\n
\\n Paradise Papers\\n
\\n))],_c('li',{staticClass:\"list-unstyled-item\"}),_c('a',{attrs:{\"href\":\"https://www.icij.org/investigations/panama-
papers/\", \"target\":\"_blank\"}),[_vm._v(\\n
\\n Panama Papers\\n
\\n))],_c('li',{staticClass:\"list-unstyled-item\"}),_c('a',{attrs:{\"href\":\"https://www.icij.org/investigations/world-
bank/\", \"target\":\"_blank\"}),[_vm._v(\\n
\\n Evicted and Abandoned\\n
\\n))],_c('li',{staticClass:\"list-unstyled-
item\"}),_c('a',{attrs:{\"href\":\"https://www.icij.org/investigations/offshore/\", \"target\":\"_blank\"}),[_vm._v(\\n
\\n Secrecy for Sale\\n
\\n))]]))],function () { var _vm=this;var _h=_vm.$createElement;var
_c=_vm._self._c||_h;return _c('ul',{staticClass:\"list-unstyled\"},[_c('li',{staticClass:\"list-unstyled-
item\"}),_c('a',{attrs:{\"href\":\"https://www.facebook.com/ICIJ.org\", \"target\":\"_blank\"}),[_vm._v(\\n
\\n Facebook\\n
\\n))],_c('li',{staticClass:\"list-unstyled-
item\"}),_c('a',{attrs:{\"href\":\"https://www.linkedin.com/company/1732242/\", \"target\":\"_blank\"}),[_vm._v(\\n
\\n LinkedIn\\n
\\n))],_c('li',{staticClass:\"list-unstyled-
item\"}),_c('a',{attrs:{\"href\":\"https://twitter.com/icijorg\", \"target\":\"_blank\"}),[_vm._v(\\n
\\n Twitter\\n
\\n))]])))]\\n\\nexport { render, staticRenderFns }\",<template>\\n <footer class=\\n generic-
footer\\n>\\n <div class=\\n container\\n>\\n <div class=\\n row\\n>\\n <div class=\\n col-md-5\\n>\\n <h5
class=\\n text-uppercase text-white clearfix generic-footer__icij mb-3\\n>\\n <a href=\\n https://icij.org\\n
target=\\n _blank\\n class=\\n generic-footer__icij__logo\\n>\\n <img src=\\n ../assets/images/icij@2x.png\\n
class=\\n mw-100\\n />\\n </a>\\n <a class=\\n text-nowrap\\n href=\\n https://icij.org\\n target=\\n _blank\\n>\\n
```



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component = normalizer(\n script,\n render,\n staticRenderFns,\n false,\n null,\n \"203025b4\", \n null\n
\n)\n\ncomponent.options.__file = \"GenericFooter.vue\"\n\nexport default component.exports\", \"var render = function
() { var _vm=this;var _h=_vm.$createElement;var _c=_vm._self._c||_h;return
_c('div',[_c(_vm.rootElement,{ tag:\"component\",staticClass:\"navbar navbar-expand-lg navbar-light imddb-
header\",class:{ 'headroom--frozen': !_vm.collapseNavbar },style:{ position:_vm.position },attrs:{'id':\"imddb-
header\",'data-turbolinks-permanent':\"\",'offset':100,'z-index':1020,'on-
unpin\":_vm.closeFollowUsPopover}},[_vm._t(\"brand\",[_c('a',{ staticClass:\"navbar-brand imddb-
header__brand\",attrs:{'href':_vm.homeUrl }},[_c('img',{ staticClass:\"mr-
3\",attrs:{'src\":require(\"../assets/images/icij-black@2x.png\"),\"height\":'25\"}),_vm._v(\"\\n
\\n+_vm._s(_vm.project)+\"\\n \")]))],_c('button',{ staticClass:\"navbar-toggler\",attrs:{'type':\"button\",'aria-
label\":'Toggle navigation\"},on:{'click\":_vm.toggleNavbar }},[_c('span',{ staticClass:\"navbar-toggler-
icon\"}))],_c('div',{ staticClass:\"navbar-collapse\",class:{ collapse:_vm.collapseNavbar
}}),[_vm._t(\"navbar\",[_c('ul',{ staticClass:\"navbar-nav mr-auto\"}),[_c('b-nav-
dropdown',{ on:{'show\":function($event){_vm.$root.$emit('bv::hide::popover') }}},[_c('template',{ slot:\"button-
content\"}),_vm._v(\"\\n \"+_vm._s(_vm.title)+\"\\n
\\n\"))],_vm._l(_vm.dropdownItems,function(item,$index){return _c('b-dropdown-
item',_vm._b({ key:$index,attrs:{'href':item.href }},'b-dropdown-item',{ active:!!item.active },false),[_vm._v(\"\\n
\\n+_vm._s(item.label)+\"\\n \")]))],2),1)),_c('ul',{ staticClass:\"navbar-
nav\"}),[_c('li',{ staticClass:\"nav-item\"}),[_c('a',{ staticClass:\"nav-
link\",attrs:{'href':\"https://www.icij.org/leak\",'target':\"_blank\"}),_vm._v(\"\\n
\\n+_vm._s(_vm.$t('imddb-header.navbar.leak'))+\"\\n \")]))],_c('li',{ staticClass:\"nav-item mr-lg-
3\"}),[_c('a',{ staticClass:\"nav-
link\",attrs:{'href':\"#\"},on:{'click\":function($event){ $event.preventDefault();_vm.$refs.donateFormModal.sho
w() }}},[_vm._v(\"\\n \"+_vm._s(_vm.$t('imddb-header.navbar.support'))+\"\\n
\\n\"))],_c('li',{ staticClass:\"nav-item\"}),[_c('button',{ staticClass:\"btn btn-saddle-red btn-block font-weight-
bold\",attrs:{'id':\"follow-icij\"}),_vm._v(\"\\n \"+_vm._s(_vm.$t('imddb-header.navbar.follow'))+\"\\n
\\n\"))],_c('b-popover',{ attrs:{'container':\"imddb-header\",'target':\"follow-
icij\",'placement':\"bottomleft\",'show\":_vm.showSignupPopover},on:{'update:show\":function($event){_vm.s
howSignupPopover=$event }},[_c('follow-us-
popover',{ attrs:{'show\":_vm.showSignupPopover},on:{'update:show\":function($event){_vm.showSignupPopov
er=$event }},1),1)),2),2),_c('b-modal',{ ref:\"donateFormModal\",attrs:{'hide-
footer':\"\",'lazy':\"\",'size':\"lg\"}),[_c('span',{ staticClass:\"text-uppercase font-weight-bold text-
primary\",attrs:{'slot':\"modal-title\",slot:\"modal-title\"}),_vm._v(\"\\n \"+_vm._s(_vm.$t('imddb-
header.navbar.support'))+\"\\n \")]),_c('donate-form',{ attrs:{'no-title':\"\"}),1),1)}\nvar staticRenderFns =
[]\n\nexport { render, staticRenderFns }\", \"import { mergeData } from 'vue-functional-data-merge';\nimport Link, {
propsFactory as linkPropsFactory } from './link/link';\n\nexport var props = linkPropsFactory();\n\nexport default
{\n functional: true,\n props: props,\n render: function render(h, _ref) {\n var props = _ref.props,\n data =
_ref.data,\n children = _ref.children;\n\n return h(Link, mergeData(data, {\n props: props,\n staticClass:
'dropdown-item',\n attrs: { role: 'menuitem' }\n })), children);\n }\n};\", \"export default {\n mounted: function
mounted() {\n if (typeof document !== 'undefined') {\n document.documentElement.addEventListener('click',
this._clickOutListener);\n }\n },\n beforeDestroy: function beforeDestroy() {\n if (typeof document !==
'undefined') {\n document.documentElement.removeEventListener('click', this._clickOutListener);\n }\n }\n},\n
methods: {\n _clickOutListener: function _clickOutListener(e) {\n if (!this.$el.contains(e.target)) {\n if
(this.clickOutListener) {\n this.clickOutListener();\n }\n }\n }\n }\n};\", \"import Popper from
'popper.js';\nimport clickoutMixin from './clickout';\nimport listenOnRootMixin from './listen-on-root';\nimport {
from as arrayFrom } from './utils/array';\nimport { assign } from './utils/object';\nimport KeyCodes from
'./utils/key-codes';\nimport BvEvent from './utils/bv-event.class';\nimport warn from './utils/warn';\nimport {
isVisible, closest, selectAll, getAttr, eventOn, eventOff } from './utils/dom';\n\n// Return an Array of visible

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items\nfunction filterVisible(els) {\n return (els || []).filter(isVisible);\n}\n\n// Dropdown item CSS selectors\n//
TODO: .dropdown-form handling\nvar ITEM_SELECTOR = '.dropdown-item:not(.disabled):not([disabled]);'\n\n//
Popper attachment positions\nvar AttachmentMap = {\n // DropUp Left Align\n TOP: 'top-start',\n // DropUp
Right Align\n TOPEND: 'top-end',\n // Dropdown left Align\n BOTTOM: 'bottom-start',\n // Dropdown Right
Align\n BOTTOMEND: 'bottom-end'\n};\n\nexport default {\n mixins: [clickoutMixin, listenOnRootMixin],\n
props: {\n disabled: {\n type: Boolean,\n default: false\n },\n text: {\n // Button label\n type:
String,\n default: ''\n },\n dropout: {\n // place on top if possible\n type: Boolean,\n default: false\n
},\n right: {\n // Right align menu (default is left align)\n type: Boolean,\n default: false\n },\n
offset: {\n // Number of pixels to offset menu, or a CSS unit value (i.e. 1px, 1rem, etc)\n type: [Number,
String],\n default: 0\n },\n noFlip: {\n // Disable auto-flipping of menu from bottom<=>top\n type:
Boolean,\n default: false\n },\n popperOpts: {\n type: Object,\n default: function _default() {\n }\n },\n
data: function data() {\n return {\n visible: false,\n inNavbar: null,\n visibleChangePrevented: false\n
};\n },\n created: function created() {\n // Create non-reactive property\n this._popper = null;\n },\n
mounted: function mounted() {\n // To keep one dropdown opened on page\n this.listenOnRoot('bv::dropdown::shown',
this.rootCloseListener);\n // Hide when clicked on links\n this.listenOnRoot('clicked::link',
this.rootCloseListener);\n // Use new namespaced events\n this.listenOnRoot('bv::link::clicked',
this.rootCloseListener);\n },\n\n /* istanbul ignore next: not easy to test */\n deactivated: function deactivated() {\n
// In case we are inside a <keep-alive>\n this.visible = false;\n this.setTouchStart(false);\n
this.removePopper();\n },\n\n /* istanbul ignore next: not easy to test */\n beforeDestroy: function beforeDestroy()
{\n this.visible = false;\n this.setTouchStart(false);\n this.removePopper();\n },\n\n watch: {\n visible:
function visible(newValue, oldValue) {\n if (this.visibleChangePrevented) {\n this.visibleChangePrevented
= false;\n return;\n }\n\n if (newValue !== oldValue) {\n var evtName = newValue ? 'show' : 'hide';\n
var bvEvt = new BvEvent(evtName, {\n cancelable: true,\n vueTarget: this,\n target:
this.$refs.menu,\n relatedTarget: null\n });\n this.emitEvent(bvEvt);\n if (bvEvt.defaultPrevented)
{\n // Reset value and exit if canceled\n this.visibleChangePrevented = true;\n this.visible =
oldValue;\n return;\n }\n if (evtName === 'show') {\n this.showMenu();\n } else {\n
this.hideMenu();\n }\n }\n },\n disabled: function disabled(newValue, oldValue) {\n if (newValue !==
oldValue && newValue && this.visible) {\n // Hide dropdown if disabled changes to true\n this.visible =
false;\n }\n }\n },\n computed: {\n toggler: function toggler() {\n return this.$refs.toggle.$el ||
this.$refs.toggle;\n }\n },\n methods: {\n // Event emitter\n emitEvent: function emitEvent(bvEvt) {\n var
type = bvEvt.type;\n this.$emit(type, bvEvt);\n this.emitOnRoot('bv::dropdown::' + type, bvEvt);\n },\n
showMenu: function showMenu() {\n if (this.disabled) {\n return;\n }\n // Ensure other menus are
closed\n this.emitOnRoot('bv::dropdown::shown', this);\n\n // Are we in a navbar ?\n if (this.inNavbar ===
null && this.isNav) {\n this.inNavbar = Boolean(closest('.navbar', this.$el));\n }\n\n // Disable totally
Popper.js for Dropdown in Navbar\n /* istnbul ignore next: can't test popper in JSDOM */\n if
(!this.inNavbar) {\n if (typeof Popper === 'undefined') {\n warn('b-dropdown: Popper.js not found. Falling
back to CSS positioning.);\n } else {\n // for dropout with alignment we use the parent element as popper
container\n var element = this.dropout && this.right || this.split ? this.$el : this.$refs.toggle;\n // Make
sure we have a reference to an element, not a component!\n element = element.$el || element;\n //
Instantiate popper.js\n this.createPopper(element);\n }\n }\n\n this.setTouchStart(true);\n
this.$emit('shown');\n\n // Focus on the first item on show\n this.$nextTick(this.focusFirstItem);\n },\n
hideMenu: function hideMenu() {\n this.setTouchStart(false);\n this.emitOnRoot('bv::dropdown::hidden',
this);\n this.$emit('hidden');\n this.removePopper();\n },\n createPopper: function createPopper(element)
{\n this.removePopper();\n this._popper = new Popper(element, this.$refs.menu, this.getPopperConfig());\n
},\n removePopper: function removePopper() {\n if (this._popper) {\n // Ensure popper event listeners are
removed cleanly\n this._popper.destroy();\n }\n this._popper = null;\n },\n getPopperConfig /*
istanbul ignore next: can't test popper in JSDOM */: function getPopperConfig() {\n var placement =
AttachmentMap.BOTTOM;\n if (this.dropout && this.right) {\n // dropout + right\n placement =

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AttachmentMap.TOPEND;\n    } else if (this.dropup) {\n        // dropup + left\n        placement =
AttachmentMap.TOP;\n    } else if (this.right) {\n        // dropdown + right\n        placement =
AttachmentMap.BOTTOMEND;\n    }\n    var popperConfig = {\n        placement: placement,\n        modifiers:
{\n            offset: {\n                offset: this.offset || 0\n            },\n            flip: {\n                enabled: !this.noFlip\n            }\n        }\n    };\n    if (this.boundary) {\n        popperConfig.modifiers.preventOverflow = {\n            boundariesElement:
this.boundary\n        };\n    }\n    return assign(popperConfig, this.popperOpts || {});\n    },\n    setTouchStart:
function setTouchStart(on) {\n        var _this = this;\n        /*\n         * If this is a touch-enabled device we add extra\n
         * empty mouseover listeners to the body's immediate children;\n
         * only needed because of broken event
delegation on iOS\n
         * https://www.quirksmode.org/blog/archives/2014/02/mouse_event_bub.html\n
         */\n        if ('ontouchstart' in document.documentElement) {\n            var children = arrayFrom(document.body.children);\n            children.forEach(function (el) {\n                if (on) {\n                    eventOn('mouseover', _this._noop);\n                } else {\n                    eventOff('mouseover', _this._noop);\n                }\n            });\n        },\n        /* istanbul ignore next: not easy to test
*/\n        _noop: function _noop() {\n            // Do nothing event handler (used in touchstart event handler)\n        },\n        rootCloseListener: function rootCloseListener(vm) {\n            if (vm !== this) {\n                this.visible = false;\n            }\n        },\n        clickOutListener: function clickOutListener() {\n            this.visible = false;\n        },\n        show: function show() {\n            //
Public method to show dropdown\n            if (this.disabled) {\n                return;\n            }\n            this.visible = true;\n        },\n        hide: function hide() {\n            // Public method to hide dropdown\n            if (this.disabled) {\n                return;\n            }\n            this.visible = false;\n        },\n        toggle: function toggle(evt) {\n            // Called only by a button that toggles the menu\n            evt = evt || {};\n            var type = evt.type;\n            var key = evt.keyCode;\n            if (type !== 'click' && !(type ===
'keydown' && (key === KeyCodes.ENTER || key === KeyCodes.SPACE || key === KeyCodes.DOWN))) {\n                // We only toggle on Click, Enter, Space, and Arrow Down\n                return;\n            }\n            if (this.disabled) {\n                this.visible = false;\n                return;\n            }\n            this.$emit('toggle', evt);\n            if (evt.defaultPrevented) {\n                // Exit if
canceled\n                return;\n            }\n            evt.preventDefault();\n            evt.stopPropagation();\n            // Toggle visibility\n            this.visible = !this.visible;\n        },\n        click: function click(evt) {\n            // Calle only in split button mode, for the split
button\n            if (this.disabled) {\n                this.visible = false;\n                return;\n            }\n            this.$emit('click', evt);\n        },\n        /* istanbul ignore next: not easy to test */\n        onKeydown: function onKeydown(evt) {\n            // Called from
dropdown menu context\n            var key = evt.keyCode;\n            if (key === KeyCodes.ESC) {\n                // Close on ESC\n                this.onEsc(evt);\n            } else if (key === KeyCodes.TAB) {\n                // Close on tab out\n                this.onTab(evt);\n            }
else if (key === KeyCodes.DOWN) {\n                // Down Arrow\n                this.focusNext(evt, false);\n            } else if (key ===
KeyCodes.UP) {\n                // Up Arrow\n                this.focusNext(evt, true);\n            }\n        },\n        /* istanbul ignore next: not
easy to test */\n        onEsc: function onEsc(evt) {\n            if (this.visible) {\n                this.visible = false;\n                evt.preventDefault();\n                evt.stopPropagation();\n                // Return focus to original trigger button\n                this.$nextTick(this.focusToggler);\n            }\n        },\n        /* istanbul ignore next: not easy to test */\n        onTab: function
onTab(evt) {\n            if (this.visible) {\n                // TODO: Need special handler for dealing with form inputs\n                // Tab,
if in a text-like input, we should just focus next item in the dropdown\n                // Note: Inputs are in a special
.dropdown-form container\n                this.visible = false;\n            }\n        },\n        onFocusOut: function onFocusOut(evt) {\n            if (this.$refs.menu.contains(evt.relatedTarget)) {\n                return;\n            }\n            this.visible = false;\n        },\n        /*
istanbul ignore next: not easy to test */\n        onMouseOver: function onMouseOver(evt) {\n            // Focus the item on
hover\n            // TODO: Special handling for inputs? Inputs are in a special .dropdown-form container\n            var item =
evt.target;\n            if (item.classList.contains('dropdown-item') && !item.disabled &&
!item.classList.contains('disabled') && item.focus) {\n                item.focus();\n            }\n        },\n        focusNext: function
focusNext(evt, up) {\n            var _this2 = this;\n            if (!this.visible) {\n                return;\n            }\n            evt.preventDefault();\n            evt.stopPropagation();\n            this.$nextTick(function () {\n                var items =
_this2.getItems();\n                if (items.length < 1) {\n                    return;\n                }\n                var index = items.indexOf(evt.target);\n                if (up && index > 0) {\n                    index--;\n                } else if (!up && index < items.length - 1) {\n                    index++;\n                }\n                if (index < 0) {\n                    index = 0;\n                }\n                _this2.focusItem(index, items);\n            });\n        },\n        focusItem: function focusItem(idx, items) {\n            var el = items.find(function (el, i) {\n                return i === idx;\n            });\n            if (el && getAttr(el, 'tabindex') !== '-1') {\n                el.focus();\n            }\n        },\n        getItems: function getItems()

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{\n // Get all items\n return filterVisible(selectAll(ITEM_SELECTOR, this.$refs.menu));\n },\n
getFirstItem: function getFirstItem() {\n // Get the first non-disabled item\n var item = this.getItems()[0];\n
return item || null;\n },\n focusFirstItem: function focusFirstItem() {\n var item = this.getFirstItem();\n if
(item) {\n this.focusItem(0, [item]);\n }\n },\n focusToggle: function focusToggle() {\n var toggler =
this.toggler;\n if (toggler && toggler.focus) {\n toggler.focus();\n }\n }\n };\n";\n"import idMixin from
'./../mixins/id';\nimport dropdownMixin from './../mixins/dropdown';\n\nexport default {\n mixins: [idMixin,
dropdownMixin],\n render: function render(h) {\n var button = h('a', {\n class: this.toggleClasses,\n ref:
'toggle',\n attrs: {\n href: '#',\n id: this.safeId('_BV_button_'),\n disabled: this.disabled,\n 'aria-
haspopup': 'true',\n 'aria-expanded': this.visible ? 'true' : 'false'\n },\n on: {\n click: this.toggle,\n
keydown: this.toggle // space, enter, down\n }\n }, [this.$slots['button-content'] || this.$slots.text || h('span', {
domProps: { innerHTML: this.text } }));\n var menu = h('div', {\n class: this.menuClasses,\n ref: 'menu',\n
attrs: { 'aria-labelledby': this.safeId('_BV_button_') },\n on: {\n mouseover: this.onMouseOver,\n
keydown: this.onKeydown // tab, up, down, esc\n }\n }, [this.$slots.default]);\n return h('li', { attrs: { id:
this.safeId() }, class: this.dropdownClasses }, [button, menu]);\n }\n },\n\n computed: {\n isVisible: function isVisible() {\n
// Signal to dropdown mixin that we are in a navbar\n return true;\n },\n dropdownClasses: function
dropdownClasses() {\n return ['nav-item', 'b-nav-dropdown', 'dropdown', this.dropdown ? 'dropdown' : '', this.visible ?
'show' : ''];\n },\n toggleClasses: function toggleClasses() {\n return ['nav-link', this.noCaret ? '' : 'dropdown-
toggle', this.disabled ? 'disabled' : '', this.extraToggleClasses ? this.extraToggleClasses : ''];\n },\n menuClasses:
function menuClasses() {\n return ['dropdown-menu', this.right ? 'dropdown-menu-right' : 'dropdown-menu-left',
this.visible ? 'show' : '', this.extraMenuClasses ? this.extraMenuClasses : ''];\n }\n },\n props: {\n noCaret: {\n
type: Boolean,\n default: false\n },\n extraToggleClasses: {\n // Extra Toggle classes\n type: String,\n
default: ""\n },\n extraMenuClasses: {\n // Extra Menu classes\n type: String,\n default: ""\n },\n role:
{\n type: String,\n default: 'menu'\n }\n };\n";\n"var _typeof = typeof Symbol === "function" && typeof
Symbol.iterator === "symbol" ? function (obj) { return typeof obj; } : function (obj) { return obj && typeof
Symbol === "function" && obj.constructor === Symbol && obj !== Symbol.prototype ? "symbol" : typeof obj;
};\n\nvar _createClass = function () { function defineProperties(target, props) { for (var i = 0; i < props.length; i++)
{ var descriptor = props[i]; descriptor.enumerable = descriptor.enumerable || false; descriptor.configurable = true; if
("value" in descriptor) descriptor.writable = true; Object.defineProperty(target, descriptor.key, descriptor); } }
return function (Constructor, protoProps, staticProps) { if (protoProps) defineProperties(Constructor.prototype,
protoProps); if (staticProps) defineProperties(Constructor, staticProps); return Constructor; }; }();\n\nfunction
_classCallCheck(instance, Constructor) { if (!(instance instanceof Constructor)) { throw new TypeError("Cannot
call a class as a function"); } }\n\nimport Popper from 'popper.js';\nimport BvEvent from './bv-event.class';\nimport
{ assign } from './object';\nimport { from as arrayFrom } from './array';\nimport { closest, select, isVisible,
isDisabled, getCS, addClass, removeClass, hasClass, setAttr, removeAttr, getAttr, eventOn, eventOff } from
'./dom';\n\nvar NAME = 'tooltip';\nvar CLASS_PREFIX = 'bs-tooltip';\nvar BSCLS_PREFIX_REGEX = new
RegExp("\\\\b" + CLASS_PREFIX + "\\S+", 'g');\nvar TRANSITION_DURATION = 150;\n\n// Modal $root
hidden event\nvar MODAL_CLOSE_EVENT = 'bv::modal::hidden';\n\n// Modal container for appending
tip/popover\nvar MODAL_CLASS = '.modal-content';\n\nvar AttachmentMap = {\n AUTO: 'auto',\n TOP: 'top',\n
RIGHT: 'right',\n BOTTOM: 'bottom',\n LEFT: 'left',\n TOPLEFT: 'top',\n TOPRIGHT: 'top',\n RIGHTTOP:
'right',\n RIGHTBOTTOM: 'right',\n BOTTOMLEFT: 'bottom',\n BOTTOMRIGHT: 'bottom',\n LEFTTOP:
'left',\n LEFTBOTTOM: 'left'\n};\n\nvar OffsetMap = {\n AUTO: 0,\n TOPLEFT: -1,\n TOP: 0,\n TOPRIGHT:
+1,\n RIGHTTOP: -1,\n RIGHT: 0,\n RIGHTBOTTOM: +1,\n BOTTOMLEFT: -1,\n BOTTOM: 0,\n
BOTTOMRIGHT: +1,\n LEFTTOP: -1,\n LEFT: 0,\n LEFTBOTTOM: +1\n};\n\nvar HoverState = {\n SHOW:
'show',\n OUT: 'out'\n};\n\nvar ClassName = {\n FADE: 'fade',\n SHOW: 'show'\n};\n\nvar Selector = {\n
TOOLTIP: '.tooltip',\n TOOLTIP_INNER: '.tooltip-inner',\n ARROW: '.arrow'\n\n // ESLINT: Not used\n // const
Trigger = {\n // HOVER: 'hover',\n // FOCUS: 'focus',\n // CLICK: 'click',\n // BLUR: 'blur',\n //
MANUAL: 'manual'\n // }\n\n};\n\nvar Defaults = {\n animation: true,\n template: '<div class="tooltip"
role="tooltip"> + <div class="arrow"></div> + <div class="tooltip-inner"></div> + </div>',\n trigger: 'hover

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focus',\n title: ",\n delay: 0,\n html: false,\n placement: 'top',\n offset: 0,\n arrowPadding: 6,\n container: false,\n fallbackPlacement: 'flip',\n callbacks: {},\n boundary: 'scrollParent'\n\n // Transition Event names\n};var
TransitionEndEvents = {\n WebkitTransition: ['webkitTransitionEnd'],\n MozTransition: ['transitionend'],\n
OTransition: ['otransitionend', 'oTransitionEnd'],\n transition: ['transitionend']}\n\n // Client Side Tip ID counter for
aria-describedby attribute\n // Could use Alex's uid generator util\n // Each tooltip requires a unique client side
ID\n};var NEXTID = 1;\n/* istanbul ignore next */\nfunction generateId(name) {\n return '__BV_' + name + '_' +
NEXTID++ + '_';\n}\n\n/*\n * Tooltip Class definition\n */\n/* istanbul ignore next: difficult to test in
Jest/JSDOM environment */\n\nvar Tooltip = function () {\n // Main constructor\n function Tooltip(element,
config, $root) {\n _classCallCheck(this, Tooltip);\n\n // New tooltip object\n this.$isEnabled = true;\n
this.$fadeOutTimeout = null;\n this.$shoverTimeout = null;\n this.$visibleInterval = null;\n this.$shoverState = "";\n
this.$activeTrigger = {};\n this.$popper = null;\n this.$element = element;\n this.$tip = null;\n this.$id =
generateId(this.constructor.NAME);\n this.$root = $root || null;\n this.$routeWatcher = null;\n // We use a
bound version of the following handlers for root/modal listeners to maintain the 'this' context\n this.$forceHide =
this.forceHide.bind(this);\n this.$doHide = this.doHide.bind(this);\n this.$doShow = this.doShow.bind(this);\n
this.$doDisable = this.doDisable.bind(this);\n this.$doEnable = this.doEnable.bind(this);\n // Set the
configuration\n this.updateConfig(config);\n }\n\n // NOTE: Overridden by PopOver class\n\n
_createClass(Tooltip, [{\n key: 'updateConfig',\n\n // Update config\n value: function updateConfig(config)
{\n // Merge config into defaults. We use \"this\" here because PopOver overrides Default\n var
updatedConfig = assign({}, this.constructor.Default, config);\n\n // Sanitize delay\n if (config.delay &&
typeof config.delay === 'number') {\n updatedConfig.delay = {\n show: config.delay,\n hide:
config.delay\n }; }\n\n // Title for tooltip and popover\n if (config.title && typeof config.title ===
'number') {\n updatedConfig.title = config.title.toString(); }\n\n // Content only for popover\n if
(config.content && typeof config.content === 'number') {\n updatedConfig.content =
config.content.toString(); }\n\n // Hide element original title if needed\n this.fixTitle();\n // Update the
config\n this.$config = updatedConfig;\n // Stop/Restart listening\n this.unListen();\n this.listen();\n
}\n\n // Destroy this instance\n }, {\n key: 'destroy',\n value: function destroy() {\n // Stop listening to
trigger events\n this.unListen();\n // Disable while open listeners/watchers\n
this.setWhileOpenListeners(false);\n // Clear any timeouts\n clearTimeout(this.$shoverTimeout);\n
this.$shoverTimeout = null;\n clearTimeout(this.$fadeOutTimeout);\n this.$fadeOutTimeout = null;\n // Remove
popper\n if (this.$popper) {\n this.$popper.destroy(); }\n this.$popper = null;\n // Remove tip
from document\n if (this.$tip && this.$tip.parentElement) {\n
this.$tip.parentElement.removeChild(this.$tip);\n }\n this.$tip = null;\n // Null out other properties\n
this.$id = null;\n this.$isEnabled = null;\n this.$root = null;\n this.$element = null;\n this.$config =
null;\n this.$shoverState = null;\n this.$activeTrigger = null;\n this.$forceHide = null;\n this.$doHide =
null;\n this.$doShow = null;\n this.$doDisable = null;\n this.$doEnable = null;\n }\n }, {\n key:
'enable',\n value: function enable() {\n // Create a non-cancelable BvEvent\n var enabledEvt = new
BvEvent('enabled', {\n cancelable: false,\n target: this.$element,\n relatedTarget: null\n });\n
this.$isEnabled = true;\n this.emitEvent(enabledEvt);\n }\n }, {\n key: 'disable',\n value: function disable()
{\n // Create a non-cancelable BvEvent\n var disabledEvt = new BvEvent('disabled', {\n cancelable:
false,\n target: this.$element,\n relatedTarget: null\n });\n this.$isEnabled = false;\n
this.emitEvent(disabledEvt);\n }\n\n // Click toggler\n }, {\n key: 'toggle',\n value: function toggle(event)
{\n if (!this.$isEnabled) {\n return;\n }\n if (event) {\n this.$activeTrigger.click =
!this.$activeTrigger.click;\n\n if (this.isWithActiveTrigger()) {\n this.enter(null);\n } else {\n
this.leave(null);\n }\n } else {\n if (hasClass(this.getTipElement(), ClassName.SHOW)) {\n
this.leave(null);\n } else {\n this.enter(null);\n }\n }\n }\n\n // Show tooltip\n }, {\n key:
'show',\n value: function show() {\n var _this = this;\n if (!document.body.contains(this.$element) ||
!isVisible(this.$element)) {\n // If trigger element isn't in the DOM or is not visible\n return;\n }\n //
Build tooltip element (also sets this.$tip)\n var tip = this.getTipElement();\n this.fixTitle();\n

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this.setContent(tip);\n    if (!this.isWithContent(tip)) {\n        // if No content, don't bother showing\n        this.$tip =\n        null;\n        return;\n    }\n\n    // Set ID on tip and aria-describedby on element\n    setAttr(tip, 'id', this.$id);\n    this.addAriaDescribedby();\n\n    // Set animation on or off\n    if (this.$config.animation) {\n        addClass(tip,\n        ClassName.FADE);\n    } else {\n        removeClass(tip, ClassName.FADE);\n    }\n\n    var placement =\n    this.getPlacement();\n    var attachment = this.constructor.getAttachment(placement);\n    this.addAttachmentClass(attachment);\n\n    // Create a cancelable BvEvent\n    var showEvt = new\n    BvEvent('show', {\n        cancelable: true,\n        target: this.$element,\n        relatedTarget: tip\n    });\n    this.emitEvent(showEvt);\n    if (showEvt.defaultPrevented) {\n        // Don't show if event cancelled\n        this.$tip\n        = null;\n        return;\n    }\n\n    // Insert tooltip if needed\n    var container = this.getContainer();\n    if\n    (!document.body.contains(tip)) {\n        container.appendChild(tip);\n    }\n\n    // Refresh popper\n    this.removePopper();\n    this.$popper = new Popper(this.$element, tip, this.getPopperConfig(placement, tip));\n\n    // Transitionend Callback\n    var complete = function complete() {\n        if (_this.$config.animation) {\n            _this.fixTransition(tip);\n        }\n        var prevHoverState = _this.$hoverState;\n        _this.$hoverState = null;\n        if (prevHoverState === HoverState.OUT) {\n            _this.leave(null);\n        }\n        // Create a non-cancelable\n        BvEvent\n        var shownEvt = new BvEvent('shown', {\n            cancelable: false,\n            target: _this.$element,\n            relatedTarget: tip\n        });\n        _this.emitEvent(shownEvt);\n    }; \n\n    // Enable while open\n    listeners/watchers\n    this.setWhileOpenListeners(true);\n\n    // Show tip\n    addClass(tip,\n    ClassName.SHOW);\n\n    // Start the transition/animation\n    this.transitionOnce(tip, complete);\n    }\n\n    //\n    handler for periodic visibility check\n    }, {\n        key: 'visibleCheck',\n        value: function visibleCheck(on) {\n            var\n            _this2 = this;\n            clearInterval(this.$visibleInterval);\n            this.$visibleInterval = null;\n            if (on) {\n                this.$visibleInterval = setInterval(function () {\n                    var tip = _this2.getTipElement();\n                    if (tip &&\n                    !isVisible(_this2.$element) && hasClass(tip, ClassName.SHOW)) {\n                        // Element is no longer visible, so\n                        force-hide the tooltip\n                        _this2.forceHide();\n                    }\n                }, 100);\n            }\n        }, {\n        key:\n        'setWhileOpenListeners',\n        value: function setWhileOpenListeners(on) {\n            // Modal close events\n            this.setModalListener(on);\n            // Periodic $element visibility check\n            // For handling when tip is in <keepalive>,\n            tabs, carousel, etc\n            this.visibleCheck(on);\n            // Route change events\n            this.setRouteWatcher(on);\n            //\n            Ontouch start listeners\n            this.setOnTouchStartListener(on);\n            if (on &&\n            /(focus|blur)/.test(this.$config.trigger)) {\n                // If focus moves between trigger element and tip container, dont\n                close\n                eventOn(this.$tip, 'focusout', this);\n            } else {\n                eventOff(this.$tip, 'focusout', this);\n            }\n        }\n    }\n\n    // force hide of tip (internal method)\n    }, {\n        key: 'forceHide',\n        value: function forceHide() {\n            if\n            (!this.$tip || !hasClass(this.$tip, ClassName.SHOW)) {\n                return;\n            }\n            // Disable while open\n            listeners/watchers\n            this.setWhileOpenListeners(false);\n            // Clear any hover enter/leave event\n            clearTimeout(this.$hoverTimeout);\n            this.$hoverTimeout = null;\n            this.$hoverState = '';\n            // Hide the tip\n            this.hide(null, true);\n        }\n    }, {\n        key: 'hide',\n        value: function hide(callback, force) {\n            var _this3 = this;\n            var tip = this.$tip;\n            if (!tip) {\n                return;\n            }\n            // Create a cancelable\n            BvEvent\n            var hideEvt = new BvEvent('hide', {\n                // We disable cancelling if force is true\n                cancelable:\n                !force,\n                target: this.$element,\n                relatedTarget: tip\n            });\n            this.emitEvent(hideEvt);\n            if\n            (hideEvt.defaultPrevented) {\n                // Don't hide if event cancelled\n                return;\n            }\n            // Transitionend\n            Callback\n            /* istanbul ignore next */\n            var complete = function complete() {\n                if (_this3.$hoverState !==\n                HoverState.SHOW && tip.parentNode) {\n                    // Remove tip from dom, and force recompile on next show\n                    tip.parentNode.removeChild(tip);\n                    _this3.removeAriaDescribedby();\n                    _this3.removePopper();\n                    _this3.$tip = null;\n                }\n                if (callback) {\n                    callback();\n                }\n            }\n            // Create a non-cancelable\n            BvEvent\n            var hiddenEvt = new BvEvent('hidden', {\n                cancelable: false,\n                target: _this3.$element,\n                relatedTarget: null\n            });\n            _this3.emitEvent(hiddenEvt);\n        }; \n\n    // Disable while open\n    listeners/watchers\n    this.setWhileOpenListeners(false);\n\n    // If forced close, disable animation\n    if (force)\n    {\n        removeClass(tip, ClassName.FADE);\n    }\n\n    // Hide tip\n    removeClass(tip, ClassName.SHOW);\n\n    this.$activeTrigger.click = false;\n    this.$activeTrigger.focus = false;\n    this.$activeTrigger.hover = false;\n\n    // Start the hide transition\n    this.transitionOnce(tip, complete);\n\n    this.$hoverState = '';\n    }\n    }, {\n

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key: 'emitEvent',\n value: function emitEvent(evt) {\n var evtName = evt.type;\n if (this.$root &&\n this.$root.$emit) {\n // Emit an event on $root\n this.$root.$emit('bv::' + this.constructor.NAME + '::' +\n evtName, evt);\n }\n var callbacks = this.$config.callbacks || {};\n if (typeof callbacks[evtName] ===\n 'function') {\n callbacks[evtName](evt);\n }\n }, {\n key: 'getContainer',\n value: function\n getContainer() {\n var container = this.$config.container;\n var body = document.body;\n // If we are in a\n modal, we append to the modal instead of body, unless a container is specified\n return container === false ?\n closest(MODAL_CLASS, this.$element) || body : select(container, body) || body;\n }\n\n // Will be overridden by\n popover if needed\n }, {\n key: 'addAriaDescribedby',\n value: function addAriaDescribedby() {\n // Add\n aria-describedby on trigger element, without removing any other IDs\n var desc = getAttr(this.$element, 'aria-\n describedby') || '';\n desc = desc.split(/\\s+/).concat(this.$id).join(' ').trim();\n setAttr(this.$element, 'aria-\n describedby', desc);\n }\n\n // Will be overridden by popover if needed\n }, {\n key:\n 'removeAriaDescribedby',\n value: function removeAriaDescribedby() {\n var _this4 = this;\n\n var desc =\n getAttr(this.$element, 'aria-describedby') || '';\n desc = desc.split(/\\s+/).filter(function (d) {\n return d !==\n _this4.$id;\n }).join(' ').trim();\n if (desc) {\n setAttr(this.$element, 'aria-describedby', desc);\n } else\n {\n removeAttr(this.$element, 'aria-describedby');\n }\n }, {\n key: 'removePopper',\n value:\n function removePopper() {\n if (this.$popper) {\n this.$popper.destroy();\n }\n this.$popper = null;\n }\n\n /* istanbul ignore next */\n }, {\n key: 'transitionOnce',\n value: function transitionOnce(tip, complete)\n {\n var _this5 = this;\n\n var transEvents = this.getTransitionEndEvents();\n var called = false;\n\n clearTimeout(this.$fadeTimeout);\n this.$fadeTimeout = null;\n var fnOnce = function fnOnce() {\n if\n (called) {\n return;\n }\n called = true;\n clearTimeout(_this5.$fadeTimeout);\n\n _this5.$fadeTimeout = null;\n transEvents.forEach(function (evtName) {\n eventOff(tip, evtName,\n fnOnce);\n });\n // Call complete callback\n complete();\n });\n if (hasClass(tip,\n ClassName.FADE)) {\n transEvents.forEach(function (evtName) {\n eventOn(tip, evtName, fnOnce);\n\n });\n // Fallback to setTimeout\n this.$fadeTimeout = setTimeout(fnOnce,\n TRANSITION_DURATION);\n } else {\n fnOnce();\n }\n }\n\n // What transitionend event(s) to\n use? (returns array of event names)\n }, {\n key: 'getTransitionEndEvents',\n value: function\n getTransitionEndEvents() {\n for (var name in TransitionEndEvents) {\n if (this.$element.style[name] !==\n undefined) {\n return TransitionEndEvents[name];\n }\n }\n // fallback\n return [];\n }\n }, {\n key: 'update',\n value: function update() {\n if (this.$popper !== null) {\n this.$popper.scheduleUpdate();\n\n }\n }\n\n // NOTE: Overridden by PopOver class\n }, {\n key: 'isWithContent',\n value: function\n isWithContent(tip) {\n tip = tip || this.$tip;\n if (!tip) {\n return false;\n }\n return\n Boolean((select(Selector.TOOLTIP_INNER, tip) || {}).innerHTML);\n }\n\n // NOTE: Overridden by PopOver\n class\n }, {\n key: 'addAttachmentClass',\n value: function addAttachmentClass(attachment) {\n\n addClass(this.getTipElement(), CLASS_PREFIX + '-' + attachment);\n }\n }, {\n key: 'getTipElement',\n value: function getTipElement() {\n if (!this.$tip) {\n // Try and compile user supplied template, or fallback\n to default template\n this.$tip = this.compileTemplate(this.$config.template) ||\n this.compileTemplate(this.constructor.Default.template);\n }\n // Add tab index so tip can be focused, and to\n allow it to be set as relatedTarget in focusin/out events\n this.$tip.tabIndex = -1;\n return this.$tip;\n }\n },\n {\n key: 'compileTemplate',\n value: function compileTemplate(html) {\n if (!html || typeof html !== 'string')\n {\n return null;\n }\n var div = document.createElement('div');\n div.innerHTML = html.trim();\n\n var node = div.firstChild ? div.removeChild(div.firstChild) : null;\n div = null;\n return\n node;\n }\n\n // NOTE: Overridden by PopOver class\n }, {\n key: 'setContent',\n value: function\n setContent(tip) {\n this.setElementContent(select(Selector.TOOLTIP_INNER, tip), this.getTitle());\n\n removeClass(tip, ClassName.FADE);\n removeClass(tip, ClassName.SHOW);\n }\n }, {\n key:\n 'setElementContent',\n value: function setElementContent(container, content) {\n if (!container) {\n // If\n container element doesn't exist, just return\n return;\n }\n var allowHtml = this.$config.html;\n if\n ((typeof content === 'undefined' ? 'undefined' : _typeof(content)) === 'object' && content.nodeType) {\n //\n content is a DOM node\n if (allowHtml) {\n if (content.parentElement !== container) {\n

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container.innerHTML = ";
        container.appendChild(content);
    } else {
        container.innerText = content.innerText;
    } else {
        // We have a plain HTML string or Text
        container[allowHtml ? 'innerHTML' : 'innerText'] = content;
    }
    // NOTE: Overridden by PopOver class
    }, {
        key: 'getTitle',
        value: function getTitle() {
            var title = this.$config.title || "";
            if (typeof title === 'function') {
                // Call the function to get the title value
                title = title(this.$element);
            }
            if ((typeof title === 'undefined' ? 'undefined' : typeof(title)) === 'object' && title.nodeType && !title.innerHTML.trim()) {
                // We have a DOM node, but without inner content, so just return empty string
                title = "";
            }
            if (typeof title === 'string') {
                title = title.trim();
            }
            if (!title) {
                // If an explicit title is not given, try element's title attributes
                title = getAttr(this.$element, 'title') || getAttr(this.$element, 'data-original-title') || "";
                title = title.trim();
            }
            return title;
        }
    }, {
        key: 'listen',
        value: function listen() {
            var _this6 = this;
            var triggers = this.$config.trigger.trim().split(/\s+/);
            var el = this.$element;
            // Listen for global show/hide events
            this.setRootListener(true);
            // Using 'this' as the handler will get automagically directed to this.handleEvent
            // And maintain our binding to 'this'
            triggers.forEach(function (trigger) {
                if (trigger === 'click') {
                    eventOn(el, 'click', _this6);
                } else if (trigger === 'focus') {
                    eventOn(el, 'focusin', _this6);
                    eventOn(el, 'focusout', _this6);
                } else if (trigger === 'blur') {
                    // Used to close $tip when element loses focus
                    eventOn(el, 'focusout', _this6);
                } else if (trigger === 'hover') {
                    eventOn(el, 'mouseenter', _this6);
                    eventOn(el, 'mouseleave', _this6);
                }
            }, this);
            }, {
                key: 'unListen',
                value: function unListen() {
                    var _this7 = this;
                    var events = ['click', 'focusin', 'focusout', 'mouseenter', 'mouseleave'];
                    // Using "this" as the handler will get automagically directed to this.handleEvent
                    events.forEach(function (evt) {
                        eventOff(_this7.$element, evt, _this7);
                    }, this);
                    // Stop listening for global show/hide/enable/disable events
                    this.setRootListener(false);
                }
            }, {
                key: 'handleEvent',
                value: function handleEvent(e) {
                    // This special method allows us to use "this" as the event handlers
                    if (isDisabled(this.$element)) {
                        // If disabled, don't do anything. Note: if tip is shown before element gets disabled, then tip not close until no longer disabled or forcefully closed.
                        return;
                    }
                    if (!this.$isEnabled) {
                        // If not enable
                        return;
                    }
                    var type = e.type;
                    var target = e.target;
                    var relatedTarget = e.relatedTarget;
                    var $element = this.$element;
                    var $tip = this.$tip;
                    if (type === 'click') {
                        this.toggle(e);
                    } else if (type === 'focusin' || type === 'mouseenter') {
                        this.enter(e);
                    } else if (type === 'focusout') {
                        // target is the element which is losing focus
                        // And relatedTarget is the element gaining focus
                        if ($tip && $element && $element.contains(target) && $tip.contains(relatedTarget)) {
                            // If focus moves from $element to $tip, don't trigger a leave
                            return;
                        }
                        if ($tip && $element && $tip.contains(target) && $element.contains(relatedTarget)) {
                            // If focus moves from $tip to $element, don't trigger a leave
                            return;
                        }
                        if ($tip && $tip.contains(target) && $tip.contains(relatedTarget)) {
                            // If focus moves within $tip, don't trigger a leave
                            return;
                        }
                    }
                    if ($element && $element.contains(target) && $element.contains(relatedTarget)) {
                        // If focus moves within $element, don't trigger a leave
                        return;
                    }
                    // Otherwise trigger a leave
                    this.leave(e);
                }
            } else if (type === 'mouseleave') {
                this.leave(e);
            }
        }
    }, {
        key: 'setRouteWatcher',
        value: function setRouteWatcher(on) {
            var _this8 = this;
            if (on) {
                this.setRouteWatcher(false);
                if (this.$root && Boolean(this.$root.$route)) {
                    this.$routeWatcher = this.$root.$watch('$route', function (newVal, oldVal) {
                        if (newVal === oldVal) {
                            return;
                        }
                        // If route has changed, we force hide the tooltip/popover
                        _this8.forceHide();
                    });
                }
            } else {
                if (this.$routeWatcher) {
                    // cancel the route watcher by calling the stored reference
                    this.$routeWatcher();
                    this.$routeWatcher = null;
                }
            }
        }
    }, {
        key: 'setModalListener',
        value: function setModalListener(on) {
            var modal = closest(MODAL_CLASS, this.$element);
            if (!modal) {
                // If we are not in a modal, don't worry. be happy
                return;
            }
            // We can listen for modal hidden events on $root
            if (this.$root) {
                this.$root[on ? '$on' : '$off'](MODAL_CLOSE_EVENT, this.$forceHide);
            }
        }
    }, {
        key: 'setRootListener',
        value: function setRootListener(on) {
            // Listen for global

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'bv::{hide|show}::{tooltip|popover}' hide request event\n    if (this.$root) {\n        this.$root[on ? '$on' :
'$off']('bv::hide:' + this.constructor.NAME, this.$doHide);\n        this.$root[on ? '$on' : '$off']('bv::show:' +
this.constructor.NAME, this.$doShow);\n        this.$root[on ? '$on' : '$off']('bv::disable:' + this.constructor.NAME,
this.$doDisable);\n        this.$root[on ? '$on' : '$off']('bv::enable:' + this.constructor.NAME, this.$doEnable);\n
}\n    }, {\n    key: 'doHide',\n    value: function doHide(id) {\n        // Programmatically hide tooltip or popover\n        if (!id) {\n            // Close all tooltips or popovers\n            this.forceHide();\n        } else if (this.$element &&
this.$element.id && this.$element.id === id) {\n            // Close this specific tooltip or popover\n            this.hide();\n        }\n    }, {\n    key: 'doShow',\n    value: function doShow(id) {\n        // Programmatically show tooltip or
popover\n        if (!id) {\n            // Open all tooltips or popovers\n            this.show();\n        } else if (id && this.$element
&& this.$element.id && this.$element.id === id) {\n            // Show this specific tooltip or popover\n
this.show();\n        }\n    }, {\n    key: 'doDisable',\n    value: function doDisable(id) {\n        // Programmatically
disable tooltip or popover\n        if (!id) {\n            // Disable all tooltips or popovers\n            this.disable();\n        } else if
(this.$element && this.$element.id && this.$element.id === id) {\n            // Disable this specific tooltip or popover\n
this.disable();\n        }\n    }, {\n    key: 'doEnable',\n    value: function doEnable(id) {\n        //
Programmatically enable tooltip or popover\n        if (!id) {\n            // Enable all tooltips or popovers\n
this.enable();\n        } else if (this.$element && this.$element.id && this.$element.id === id) {\n            // Enable this
specific tooltip or popover\n            this.enable();\n        }\n    }\n    /* istanbul ignore next */\n    }, {\n    key:
'setOnTouchStartListener',\n    value: function setOnTouchStartListener(on) {\n        var _this9 = this;\n        // if this
is a touch-enabled device we add extra\n        // empty mouseover listeners to the body's immediate children;\n        //
only needed because of broken event delegation on iOS\n        //
https://www.quirksmode.org/blog/archives/2014/02/mouse\_event\_bub.html\n        if ('ontouchstart' in
document.documentElement) {\n            arrayFrom(document.body.children).forEach(function (el) {\n                if (on) {\n
                    eventOn(el, 'mouseover', _this9._noop);\n                } else {\n                    eventOff(el, 'mouseover', _this9._noop);\n
                }\n            });\n        }\n        /* istanbul ignore next */\n    }, {\n    key: '_noop',\n    value: function _noop() {\n
// Empty noop handler for ontouchstart devices\n    }\n    }, {\n    key: 'fixTitle',\n    value: function fixTitle() {\n
var el = this.$element;\n        var titleType = _typeof(getAttr(el, 'data-original-title'));\n        if (getAttr(el, 'title') ||
titleType !== 'string') {\n            setAttr(el, 'data-original-title', getAttr(el, 'title') || '');\n            setAttr(el, 'title', '');\n        }\n
}\n        // Enter handler\n        /* istanbul ignore next */\n    }, {\n    key: 'enter',\n    value: function enter(e) {\n
var _this10 = this;\n        if (e) {\n            this.$activeTrigger[e.type === 'focusin' ? 'focus' : 'hover'] = true;\n        }\n
if (hasClass(this.getTipElement(), ClassName.SHOW) || this.$shoverState === HoverState.SHOW) {\n            this.$shoverState = HoverState.SHOW;\n
            return;\n        }\n        clearTimeout(this.$shoverTimeout);\n        this.$shoverState = HoverState.SHOW;\n        if (!this.$config.delay || !this.$config.delay.show) {\n            this.show();\n
            return;\n        }\n        this.$shoverTimeout = setTimeout(function () {\n            if (_this10.$shoverState ===
HoverState.SHOW) {\n                _this10.show();\n            }\n        }, this.$config.delay.show);\n    }\n    /* istanbul ignore next */\n    }, {\n    key: 'leave',\n    value: function leave(e) {\n
var _this11 = this;\n        if (e) {\n            this.$activeTrigger[e.type === 'focusout' ? 'focus' : 'hover'] = false;\n            if (e.type ===
'focusout' && /blur/.test(this.$config.trigger)) {\n                // Special case for `blur`: we clear out the other triggers\n
this.$activeTrigger.click = false;\n                this.$activeTrigger.hover = false;\n            }\n        }\n        if
(this.isWithActiveTrigger()) {\n            return;\n        }\n        clearTimeout(this.$shoverTimeout);\n        this.$shoverState =
HoverState.OUT;\n        if (!this.$config.delay || !this.$config.delay.hide) {\n            this.hide();\n            return;\n        }\n
this.$shoverTimeout = setTimeout(function () {\n            if (_this11.$shoverState === HoverState.OUT) {\n                _this11.hide();\n
            }\n        }, this.$config.delay.hide);\n    }, {\n    key: 'getPopperConfig',\n    value: function
getPopperConfig(placement, tip) {\n        var _this12 = this;\n        return {\n            placement:\n            this.constructor.getAttachment(placement),\n            modifiers: {\n                offset: { offset: this.getOffset(placement, tip)
},\n                flip: { behavior: this.$config.fallbackPlacement },\n                arrow: { element: '.arrow' },\n
                preventOverflow: { boundariesElement: this.$config.boundary }\n            },\n            onCreate: function onCreate(data) {\n
// Handle flipping arrow classes\n            if (data.originalPlacement !== data.placement) {\n                _this12.handlePopperPlacementChange(data);\n
            }\n        },\n            onUpdate: function onUpdate(data) {\n

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// Handle flipping arrow classes\n    _this12.handlePopperPlacementChange(data);\n    }\n  });\n  }, {\n    key: 'getOffset',\n    value: function getOffset(placement, tip) {\n      if (!this.$config.offset) {\n        var arrow =\n        select(Selector.ARROW, tip);\n        var arrowOffset = parseFloat(getCS(arrow).width) +\n        parseFloat(this.$config.arrowPadding);\n        switch (OffsetMap[placement.toUpperCase()]) {\n          case +1:\n            return '+50%p - ' + arrowOffset + 'px';\n          case -1:\n            return '-50%p + ' + arrowOffset + 'px';\n          default:\n            return 0;\n        }\n      }\n      return this.$config.offset;\n    }\n  }, {\n    key: 'getPlacement',\n    value: function getPlacement() {\n      var placement = this.$config.placement;\n      if (typeof placement ===\n      'function') {\n        return placement.call(this, this.$tip, this.$element);\n      }\n      return placement;\n    }\n  }, {\n    key: 'isWithActiveTrigger',\n    value: function isWithActiveTrigger() {\n      for (var trigger in this.$activeTrigger)\n      {\n        if (this.$activeTrigger[trigger])\n          return true;\n      }\n      return false;\n    }\n  }, {\n    // NOTE:\n    // Overridden by PopOver class\n  }, {\n    key: 'cleanTipClass',\n    value: function cleanTipClass() {\n      var tip =\n      this.getTipElement();\n      var tabClass = tip.className.match(BSCLS_PREFIX_REGEX);\n      if (tabClass !==\n      null && tabClass.length > 0) {\n        tabClass.forEach(function (cls) {\n          removeClass(tip, cls);\n        });\n      }\n    }\n  }, {\n    key: 'handlePopperPlacementChange',\n    value: function handlePopperPlacementChange(data)\n    {\n      this.cleanTipClass();\n      this.addAttachmentClass(this.constructor.getAttachment(data.placement));\n    }\n  }, {\n    key: 'fixTransition',\n    value: function fixTransition(tip) {\n      var initConfigAnimation =\n      this.$config.animation || false;\n      if (getAttr(tip, 'x-placement') !== null) {\n        return;\n      }\n      removeClass(tip, ClassName.FADE);\n      this.$config.animation = false;\n      this.hide();\n      this.show();\n      this.$config.animation = initConfigAnimation;\n    }\n  }, [{\n    key: 'getAttachment',\n    value: function\n    getAttachment(placement) {\n      return AttachmentMap[placement.toUpperCase()];\n    }\n  }, {\n    key:\n    'Default',\n    get: function get() {\n      return Defaults;\n    }\n  }, {\n    // NOTE: Overridden by PopOver class\n  }, {\n    key: 'NAME',\n    get: function get() {\n      return NAME;\n    }\n  }]);\n  return ToolTip;\n});\n\nexport\n  default ToolTip;\n";\n\nvar _typeof = typeof Symbol === "function" && typeof Symbol.iterator === "symbol" ?\n  function (obj) {\n    return typeof obj;\n  } : function (obj) {\n    return obj && typeof Symbol === "function" &&\n    obj.constructor === Symbol && obj !== Symbol.prototype ? "symbol" :\n    typeof obj;\n  };\n\nvar _createClass =\n  function () {\n    function defineProperties(target, props) {\n      for (var i = 0; i < props.length; i++) {\n        var descriptor =\n        props[i];\n        descriptor.enumerable = descriptor.enumerable || false;\n        descriptor.configurable = true;\n        if ("value" in\n        descriptor)\n          descriptor.writable = true;\n        Object.defineProperty(target, descriptor.key,\n          descriptor);\n      }\n    }\n    return function\n    (Constructor, protoProps, staticProps) {\n      if (protoProps)\n        defineProperties(Constructor.prototype, protoProps);\n      if (staticProps)\n        defineProperties(Constructor, staticProps);\n      return\n      Constructor;\n    };\n  }();\n\nfunction\n  _classCallCheck(instance, Constructor) {\n    if (!(instance instanceof\n    Constructor)) {\n      throw new\n      TypeError("Cannot\n      call a class as a\n      function");\n    }\n  }\n\nfunction\n  _possibleConstructorReturn(self, call) {\n    if (!self) {\n      throw\n      new\n      ReferenceError("\n      this hasn't been\n      initialised -\n      super() hasn't\n      been called");\n    }\n    return\n    call && (typeof call\n    ===\n    "object" ||\n    typeof call ===\n    "function") ?\n    call : self;\n  }\n\nfunction\n  _inherits(subClass, superClass) {\n    if (typeof\n    superClass !==\n    "function" &&\n    superClass !==\n    null) {\n      throw\n      new\n      TypeError("Super\n      expression must\n      either be null or\n      a function, not\n      '" +\n      typeof\n      superClass);\n    }\n    subClass.prototype =\n    Object.create(\n      superClass &&\n      superClass.prototype,\n      {\n        constructor: {\n          value: subClass,\n          enumerable: false,\n          writable: true,\n          configurable: true\n        }\n      });\n    if (superClass)\n      Object.setPrototypeOf\n        ?\n        Object.setPrototypeOf(\n          subClass,\n          superClass)\n        :\n        subClass.__proto__ =\n        superClass;\n  }\n\nimport\n  ToolTip from './tooltip.class';\nimport { assign } from\n  './object';\nimport { select, addClass,\n  removeClass, getAttr } from\n  './dom';\n\nvar\n  NAME = 'popover';\nvar\n  CLASS_PREFIX = 'bs-popover';\nvar\n  BSCLS_PREFIX_REGEX =\n  new\n  RegExp("\\\\b" +\n  CLASS_PREFIX + "\\\\[S+,'g");\n\nvar\n  Defaults =\n  assign({\n    ToolTip.Default, {\n      placement: 'right',\n      trigger: 'click',\n      content: "",\n      template: '<div class="popover"\n      role="tooltip">' +\n      '<div class="arrow"></div>' +\n      '<h3 class="popover-header"></h3>' +\n      '<div class="popover-body"></div></div>\n    };\n\n    var\n      ClassName = {\n        FADE: 'fade',\n        SHOW: 'show'\n      };\n\n    var\n      Selector = {\n        TITLE: '.popover-header',\n        CONTENT: '.popover-body'\n      }\n\n    /* istanbul ignore\n    next: difficult to\n    test in Jest/JSDOM\n    environment */\n\n    var\n      PopOver =\n      function (_ToolTip)\n      {\n        _inherits(PopOver,\n          _ToolTip);\n\n        function\n        PopOver()\n        {\n          _classCallCheck(\n            this, PopOver);\n\n          return\n          _possibleConstructorReturn(\n            this, (PopOver\n            .__proto__ ||\n            Object.getPrototypeOf(\n              PopOver)).\n            apply(this, arguments));\n        }\n\n        _createClass(PopOver, [{\n          key:

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'isWithContent',\n\n // Method overrides\n\n value: function isWithContent(tip) {\n  tip = tip || this.$tip;\n  if (!tip) {\n    return false;\n  }\n  var hasTitle = Boolean((select(Selector.TITLE, tip) || {}).innerHTML);\n  var hasContent = Boolean((select(Selector.CONTENT, tip) || {}).innerHTML);\n  return hasTitle || hasContent;\n  }\n }, {\n  key: 'addAttachmentClass',\n  value: function addAttachmentClass(attachment) {\n    addClass(this.getTipElement(), CLASS_PREFIX + '-' + attachment);\n  }\n }, {\n  key: 'setContent',\n  value: function setContent(tip) {\n    // we use append for html objects to maintain js events/components\n    this.setElementContent(select(Selector.TITLE, tip), this.getTitle());\n    this.setElementContent(select(Selector.CONTENT, tip), this.getContent());\n    removeClass(tip, ClassName.FADE);\n    removeClass(tip, ClassName.SHOW);\n  }\n\n // This method may look identical to\n // Tooltip version, but it uses a different RegEx defined above\n\n }, {\n  key: 'cleanTipClass',\n  value: function cleanTipClass() {\n    var tip = this.getTipElement();\n    var tabClass = tip.className.match(BSCLS_PREFIX_REGEX);\n    if (tabClass !== null && tabClass.length > 0) {\n      tabClass.forEach(function (cls) {\n        removeClass(tip, cls);\n      });\n    }\n  }\n }, {\n  key: 'getTitle',\n  value: function getTitle() {\n    var title = this.$config.title || "";\n    if (typeof title === 'function') {\n      title = title(this.$element);\n    }\n    if ((typeof title === 'undefined' ? 'undefined' : _typeof(title)) === 'object' && title.nodeType && !title.innerHTML.trim()) {\n      // We have a dom node, but without inner content, so just return an empty string\n      title = "";\n    }\n    if (typeof title === 'string') {\n      title = title.trim();\n    }\n    if (!title) {\n      // Try and grab element's title attribute\n      title = getAttr(this.$element, 'title') || getAttr(this.$element, 'data-original-title') || "";\n      title = title.trim();\n    }\n    return title;\n  }\n\n // New methods\n\n }, {\n  key: 'getContent',\n  value: function getContent() {\n    var content = this.$config.content || "";\n    if (typeof content === 'function') {\n      content = content(this.$element);\n    }\n    if ((typeof content === 'undefined' ? 'undefined' : _typeof(content)) === 'object' && content.nodeType && !content.innerHTML.trim()) {\n      // We have a dom node, but without inner content, so just return an empty string\n      content = "";\n    }\n    if (typeof content === 'string') {\n      content = content.trim();\n    }\n    return content;\n  }\n }], [{\n  key: 'Default',\n  // Getter overrides\n  get: function get() {\n    return Defaults;\n  }\n }, {\n  key: 'NAME',\n  get: function get() {\n    return NAME;\n  }\n }]);\n\n return PopOver;\n})(Tooltip);\n\n\nexport default PopOver;","// Polyfills for SSR\n\nvar isSSR = typeof window === 'undefined';\n\nexport var HTMLElement = isSSR ? Object : window.HTMLElement;","var _typeof = typeof Symbol === \"function\" && typeof Symbol.iterator === \"symbol\" ? function (obj) { return typeof obj; } : function (obj) { return obj && typeof Symbol === \"function\" && obj.constructor === Symbol && obj !== Symbol.prototype ? \"symbol\" : typeof obj; };*\n\n * Tooltip/Popover component mixin\n * Common props\n\n *\n\nimport { isArray } from './utils/array';\nimport { assign } from './utils/object';\nimport { isElement, getById } from './utils/dom';\nimport { HTMLElement } from './utils/ssr';\nimport observeDom from './utils/observe-dom';\n\nvar PLACEMENTS = {\n  top: 'top',\n  topleft: 'topleft',\n  topright: 'topright',\n  right: 'right',\n  righttop: 'righttop',\n  rightbottom: 'rightbottom',\n  bottom: 'bottom',\n  bottomleft: 'bottomleft',\n  bottomright: 'bottomright',\n  left: 'left',\n  lefttop: 'lefttop',\n  leftbottom: 'leftbottom',\n  auto: 'auto'\n};\n\nvar OBSERVER_CONFIG = {\n  subtree: true,\n  childList: true,\n  characterData: true,\n  attributes: true,\n  attributeFilter: ['class', 'style']\n};\n\nexport default {\n  props: {\n    target: {\n      // String ID of element, or element/component reference\n      type: [String, Object, HTMLElement, Function]\n    },\n    delay: {\n      type: [Number, Object, String],\n      default: 0\n    },\n    offset: {\n      type: [Number, String],\n      default: 0\n    },\n    noFade: {\n      type: Boolean,\n      default: false\n    },\n    container: {\n      // String ID of container, if null body is used (default)\n      type: String,\n      default: null\n    },\n    boundary: {\n      // String: scrollParent, window, or viewport\n      // Element: element reference\n      type: [String, Object],\n      default: 'scrollParent'\n    },\n    show: {\n      type: Boolean,\n      default: false\n    },\n    disabled: {\n      type: Boolean,\n      default: false\n    }\n  },\n  watch: {\n    show: function show(_show, old) {\n      if (_show === old) {\n        return;\n      }\n      _show ? this.onOpen() : this.onClose();\n    },\n    disabled: function disabled(_disabled, old) {\n      if (_disabled === old) {\n        return;\n      }\n      _disabled ? this.onDisable() : this.onEnable();\n    }\n  },\n  created: function created() {\n    // Create non-reactive property\n    this._tooltip = null;\n    this._obs_title = null;\n    this._obs_content =

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null;\n },\n mounted: function mounted() {\n  var _this = this;\n\n  // We do this in a next tick to ensure DOM
has rendered first\n  this.$nextTick(function () {\n    // Instantiate ToolTip/PopOver on target\n    // The
createToolpop method must exist in main component\n    if (_this.createToolpop()) {\n      if (_this.disabled) {\n
      // Initially disabled\n      _this.onDisable();\n    }\n    // Listen to open signals from others\n
_this.$on('open', _this.onOpen);\n    // Listen to close signals from others\n    _this.$on('close', _this.onClose);\n
    // Listen to disable signals from others\n    _this.$on('disable', _this.onDisable);\n    // Listen to disable
signals from others\n    _this.$on('enable', _this.onEnable);\n    // Observe content Child changes so we can
notify popper of possible size change\n    _this.setObservers(true);\n    // Set intially open state\n    if
(_this.show) {\n      _this.onOpen();\n    }\n  });\n },\n updated: function updated() {\n  // If
content/props changes, etc\n  if (this._toolpop) {\n    this._toolpop.updateConfig(this.getConfig());\n  }\n },\n\n
/* istanbul ignore next: not easy to test *\n  activated: function activated() {\n    // Called when component is inside
a <keep-alive> and component brought offline\n    this.setObservers(true);\n  },\n\n  /* istanbul ignore next: not easy
to test *\n  deactivated: function deactivated() {\n    // Called when component is inside a <keep-alive> and
component taken offline\n    if (this._toolpop) {\n      this.setObservers(false);\n      this._toolpop.hide();\n    }\n
},\n\n  /* istanbul ignore next: not easy to test *\n  beforeDestroy: function beforeDestroy() {\n    // Shutdown our
local event listeners\n    this.$off('open', this.onOpen);\n    this.$off('close', this.onClose);\n    this.$off('disable',
this.onDisable);\n    this.$off('enable', this.onEnable);\n    this.setObservers(false);\n    // bring our content back if
needed\n    this.bringItBack();\n    if (this._toolpop) {\n      this._toolpop.destroy();\n      this._toolpop = null;\n    }\n
},\n\n  computed: {\n    baseConfig: function baseConfig() {\n      var cont = this.container;\n      var delay =
_typeof(this.delay) === 'object' ? this.delay : parseInt(this.delay, 10) || 0;\n      return {\n        // Title prop\n        title:
(this.title || "").trim() || "",\n        // Contnt prop (if popover)\n        content: (this.content || "").trim() || "",\n        //
Tooltip/Popover placement\n        placement: PLACEMENTS[this.placement] || 'auto',\n        // Container curenly
needs to be an ID with '#' prepended, if null then body is used\n        container: cont ? /^#.test(cont) ? cont : '#' +
cont : false,\n        // boundariesElement passed to popper\n        boundary: this.boundary,\n        // Show/Hide
delay\n        delay: delay || 0,\n        // Offset can be css distance. if no units, pixels are assumed\n        offset:
this.offset || 0,\n        // Disable fade Animation?\n        animation: !this.noFade,\n        // Open/Close Trigger(s)\n
trigger: isArray(this.triggers) ? this.triggers.join(' ') : this.triggers,\n        // Callbacks so we can trigger events on
component\n        callbacks: {\n          show: this.onShow,\n          shown: this.onShown,\n          hide: this.onHide,\n
          hidden: this.onHidden,\n          enabled: this.onEnabled,\n          disabled: this.onDisabled\n        }\n      };\n    },\n
    methods: {\n      getConfig: function getConfig() {\n        var cfg = assign({}, this.baseConfig);\n        if
(this.$refs.title && this.$refs.title.innerHTML.trim()) {\n          // If slot has content, it overrides 'title' prop\n          //
We use the DOM node as content to allow components!\n          cfg.title = this.$refs.title;\n          cfg.html = true;\n
        }\n        if (this.$refs.content && this.$refs.content.innerHTML.trim()) {\n          // If slot has content, it overrides
'content' prop\n          // We use the DOM node as content to allow components!\n          cfg.content =
this.$refs.content;\n          cfg.html = true;\n        }\n        return cfg;\n      },\n      onOpen: function onOpen() {\n        if
(this._toolpop) {\n          this._toolpop.show();\n        }\n      },\n      onClose: function onClose(callback) {\n        if
(this._toolpop) {\n          this._toolpop.hide(callback);\n        } else if (typeof callback === 'function') {\n
          callback();\n        }\n      },\n      onDisable: function onDisable() {\n        if (this._toolpop) {\n
          this._toolpop.disable();\n        }\n      },\n      onEnable: function onEnable() {\n        if (this._toolpop) {\n
          this._toolpop.enable();\n        }\n      },\n      updatePosition: function updatePosition() {\n        if (this._toolpop) {\n
          // Instruct popper to reposition popover if necessary\n          this._toolpop.update();\n        }\n      },\n      getTarget: function
getTarget() {\n        var target = this.target;\n        if (typeof target === 'function') {\n          target = target();\n        }\n
        if (typeof target === 'string') {\n          // Assume ID of element\n          return getById(target);\n        } else if ((typeof
target === 'undefined' ? 'undefined' : _typeof(target)) === 'object' && isElement(target.$el)) {\n          // Component
reference\n          return target.$el;\n        } else if ((typeof target === 'undefined' ? 'undefined' : _typeof(target)) ===
'object' && isElement(target)) {\n          // Element reference\n          return target;\n        }\n        return null;\n      },\n
      onShow: function onShow(evt) {\n        this.$emit('show', evt);\n      },\n      onShown: function onShown(evt) {\n
        this.setObservers(true);\n        this.$emit('update:show', true);\n        this.$emit('shown', evt);\n      },\n      onHide:

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function onHide(evt) {\n  this.$emit('hide', evt);\n  },\n  onHide: function onHide(evt) {\n
this.setObservers(false);\n  // bring our content back if needed to keep Vue happy\n  // Tooltip class will move
it back to tip when shown again\n  this.bringItBack();\n  this.$emit('update:show', false);\n
this.$emit('hidden', evt);\n  },\n  onEnabled: function onEnabled(evt) {\n  if (!evt || evt.type !== 'enabled') {\n
  // Prevent possible endless loop if user mistakenly fires enabled instead of enable\n  return;\n  }\n
this.$emit('update:disabled', false);\n  this.$emit('disabled');\n  },\n  onDisabled: function onDisabled(evt) {\n
if (!evt || evt.type !== 'disabled') {\n  // Prevent possible endless loop if user mistakenly fires disabled instead of
disable\n  return;\n  }\n  this.$emit('update:disabled', true);\n  this.$emit('enabled');\n  },\n
bringItBack: function bringItBack() {\n  // bring our content back if needed to keep Vue happy\n  if (this.$el
&& this.$refs.title) {\n  this.$el.appendChild(this.$refs.title);\n  }\n  if (this.$el && this.$refs.content) {\n
  this.$el.appendChild(this.$refs.content);\n  }\n  },\n  /* istanbul ignore next: not easy to test */\n
setObservers: function setObservers(on) {\n  if (on) {\n  if (this.$refs.title) {\n  this._obs_title =
observeDom(this.$refs.title, this.updatePosition.bind(this), OBSERVER_CONFIG);\n  }\n  if
(this.$refs.content) {\n  this._obs_content = observeDom(this.$refs.content, this.updatePosition.bind(this),
OBSERVER_CONFIG);\n  }\n  } else {\n  if (this._obs_title) {\n  this._obs_title.disconnect();\n
this._obs_title = null;\n  }\n  if (this._obs_content) {\n  this._obs_content.disconnect();\n
this._obs_content = null;\n  }\n  }\n  }\n  }},\n  "import PopOver from '../utils/popover.class';\n  import
warn from '../utils/warn';\n  import tooltipMixin from '../mixins/tooltip';\n  export default {\n  mixins:
[tooltipMixin],\n  render: function render(h) {\n  return h('div', {\n  class: ['d-none'],\n  style: { display: 'none'
},\n  attrs: { 'aria-hidden': true }\n  }, [h('div', { ref: 'title' }, this.$slots.title), h('div', { ref: 'content' },
this.$slots.default)]);\n  },\n  data: function data() {\n  return {};\n  },\n  props: {\n  title: {\n  type: String,\n
default: "\n  },\n  content: {\n  type: String,\n  default: "\n  },\n  triggers: {\n  type: [String, Array],\n
default: 'click'\n  },\n  placement: {\n  type: String,\n  default: 'right'\n  },\n  methods: {\n
createTooltip: function createTooltip() {\n  // getTarget is in tooltip mixin\n  var target = this.getTarget();\n
if (target) {\n  this._tooltip = new PopOver(target, this.getConfig(), this.$root);\n  } else {\n
this._tooltip = null;\n  warn("\b-popover: 'target' element not found!");\n  }\n  return this._tooltip;\n  }\n
}\n  }},\n  "<template>\n  <div>\n  <component :is=\"rootElement\" id=\"imddb-header\" data-turbolinks-permanent
class=\"navbar navbar-expand-lg navbar-light imddb-header\" :offset=\"100\" :z-index=\"1020\" :on-
unpin=\"closeFollowUsPopover\" :class=\"{ 'headroom--frozen': !collapseNavbar }\" :style=\"{ position: position
}\">\n  <!-- @slot Redefines brand -->\n  <slot name=\"brand\">\n  <a href=\"homeUrl\" class=\"navbar-
brand imddb-header__brand\">\n  <img src=\"../assets/images/icij-black@2x.png\" height=\"25\" class=\"mr-
3\" />\n  {{ project }}\n  </a>\n  </slot>\n  <button class=\"navbar-toggler\" type=\"button\" aria-
label=\"Toggle navigation\" @click=\"toggleNavbar\">\n  <span class=\"navbar-toggler-icon\"></span>\n
</button>\n  <div class=\"navbar-collapse\" :class=\"{ collapse: collapseNavbar }\">\n  <!-- @slot Redefines
the main navbar block (containing the dropdown) -->\n  <slot name=\"navbar\">\n  <ul class=\"navbar-nav
mr-auto\">\n  <b-nav-dropdown @show=\"$root.$emit('bv::hide::popover')\">\n  <template
slot=\"button-content\">\n  {{ title }}\n  </template>\n  <b-dropdown-item v-for=\"(item,
$index) in dropdownItems\" :key=\"$index\" :href=\"item.href\" v-bind=\"{ active: !!item.active }\">\n  {{
item.label }}\n  </b-dropdown-item>\n  </b-nav-dropdown>\n  </ul>\n  </slot>\n  <ul
class=\"navbar-nav\">\n  <li class=\"nav-item\">\n  <a href=\"https://www.icij.org/leak\"
target=\"_blank\" class=\"nav-link\">\n  {{ $t('imddb-header.navbar.leak') }}\n  </a>\n  </li>\n
<li class=\"nav-item mr-lg-3\">\n  <a @click.prevent=\"$refs.donateFormModal.show()\" href=\"#\"
class=\"nav-link\">\n  {{ $t('imddb-header.navbar.support') }}\n  </a>\n  </li>\n  <li
class=\"nav-item\">\n  <button class=\"btn btn-saddle-red btn-block font-weight-bold\" id=\"follow-icij\">\n
  {{ $t('imddb-header.navbar.follow') }}\n  </button>\n  <b-popover container=\"imddb-header\"
target=\"follow-icij\" placement=\"bottomleft\" :show.sync=\"showSignupPopover\">\n  <follow-us-popover
:show.sync=\"showSignupPopover\"></follow-us-popover>\n  </b-popover>\n  </li>\n  </ul>\n
</div>\n  </component>\n  <b-modal hide-footer lazy ref=\"donateFormModal\" size=\"lg\">\n  <span

```



```

"/ImddbHeader.vue?vue&type=style&index=0&lang=scss&"\n\n/* normalize component */\nimport normalizer
from "!../node_modules/vue-loader/lib/runtime/componentNormalizer.js"\nvar component = normalizer(\n
script,\n render,\n staticRenderFns,\n false,\n null,\n null,\n null\n \n)\n\ncomponent.options.__file =
"/ImddbHeader.vue"\n\nexport default component.exports", "var render = function () { var _vm=this;var
_h=_vm.$createElement;var _c=_vm._self._c||_h;return _c('div',{ attrs:{\"id\":_vm.iframeId} })}\n\n
staticRenderFns = []\n\nexport { render, staticRenderFns }", "<template>\n <div
:id=\"iframeId\"></div>\n</template>\n\n<script>\n import { injectAssets } from './utils/assets'\n\n
var
iframeUniqueIdCounter = 0;\n\n/**\n * ResponsiveIframe\n */\n export default {\n name:
'ResponsiveIframe',\n props: {\n /**\n * URL of the generated iframe code.\n */\n url: {\n type:
String,\n required : true\n },\n /**\n * Option to pass to the constructor of the pymParent instance\n
*/\n options: {\n type: Object,\n default: () => ({})\n },\n data () {\n return {\n
iframeId: `icij-iframe-${++iframeUniqueIdCounter}`\n }\n },\n mounted () {\n
injectAssets('https://pym.nprapps.org/pym.v1.min.js').then(() => {\n new pym.Parent(this.iframeId, this.url,
this.options)\n })\n }\n }\n\n</script>\n", "import mod from "!../node_modules/cache-loader/dist/cjs.js??ref--
12-0!../node_modules/thread-loader/dist/cjs.js!../node_modules/babel-
loader/lib/index.js!../node_modules/cache-loader/dist/cjs.js??ref--0-0!../node_modules/vue-
loader/lib/index.js??vue-loader-options!./ResponsiveIframe.vue?vue&type=script&lang=js&"; export default mod;
export * from "!../node_modules/cache-loader/dist/cjs.js??ref--12-0!../node_modules/thread-
loader/dist/cjs.js!../node_modules/babel-loader/lib/index.js!../node_modules/cache-loader/dist/cjs.js??ref--0-
0!../node_modules/vue-loader/lib/index.js??vue-loader-
options!./ResponsiveIframe.vue?vue&type=script&lang=js&""; import { render, staticRenderFns } from
"/ResponsiveIframe.vue?vue&type=template&id=2b5efd28&"\nimport script from
"/ResponsiveIframe.vue?vue&type=script&lang=js&"\nexport * from
"/ResponsiveIframe.vue?vue&type=script&lang=js&"\n\n/* normalize component */\nimport normalizer from
"!../node_modules/vue-loader/lib/runtime/componentNormalizer.js"\nvar component = normalizer(\n
script,\n render,\n staticRenderFns,\n false,\n null,\n null,\n null\n \n)\n\ncomponent.options.__file =
"/ResponsiveIframe.vue"\n\nexport default component.exports", "var render, staticRenderFns\nimport script from
"/SlideUpDown.vue?vue&type=script&lang=js&"\nexport * from
"/SlideUpDown.vue?vue&type=script&lang=js&"\n\n/* normalize component */\nimport normalizer from
"!../node_modules/vue-loader/lib/runtime/componentNormalizer.js"\nvar component = normalizer(\n
script,\n render,\n staticRenderFns,\n false,\n null,\n null,\n null\n \n)\n\ncomponent.options.__file =
"/SlideUpDown.vue"\n\nexport default component.exports", "<script>\nconst noop = () => (null)\n\n/**\n *
SlideUpDown\n */\n export default {\n name: 'SlideUpDown',\n props: {\n /**\n * Toggler property. Set to
<em>>false</em> to hide the component.\n */\n active: {\n type: Boolean,\n },\n /**\n * Duration of
the animation.\n */\n duration: {\n type: Number,\n default: 200\n },\n /**\n * HTML tag to render
this component to.\n */\n tag: {\n type: String,\n default: 'div'\n }\n },\n data () {\n return {\n
state: 'post',\n mounted: false,\n scrollHeight: 0\n }\n },\n watch: {\n active (toggler) {\n
this.triggerSlide()\n }\n },\n render (h) {\n return h(this.tag, { style: this.style, ref: 'container' },
this.$slots.default)\n },\n mounted () {\n this.deferredNextTick(() => {\n this.mounted = true\n
this.cleanLayout()\n this.$container.addEventListener('transitionend', this.cleanLayout)\n })\n },\n
computed: {\n stylePreTransition () {\n return {\n 'overflow': 'hidden',\n 'transition-property': 'height',\n
'transition-duration': `${this.duration}ms`,\n 'height': this.mounted ? `${this.$container.scrollHeight}px` :
0,\n }\n },\n styleActiveTransition () {\n return {\n 'overflow': 'hidden',\n 'transition-property':
'height',\n 'transition-duration': `${this.duration}ms`,\n 'height': this.mounted ? `${this.activeHeight}px` :
'auto',\n }\n },\n stylePostTransition () {\n // Reset style when the element is active\n return this.active ?
this.styleActiveTransition\n case 'active': return this.styleActiveTransition\n default: return
this.stylePostTransition\n }\n },\n activeHeight () {\n return this.active ? this.$container.scrollHeight : 0\n

```

```

},\n $container () {\n   return this.$refs.container\n }},\n methods: {\n   triggerSlide () {\n     this.state =
'pre'\n     this.scrollHeight = this.$container.scrollHeight\n     // Deferred next tick to let the component render
once\n     this.deferredNextTick(() => this.state = 'active')\n   },\n   cleanLayout (e = null) {\n     // This method can
be triggered by animated child elements in\n     // which case, we should do anything\n     if(!e || e.target ==
this.$container) {\n       this.state = 'post'\n       this.deferredNextTick()\n     }},\n   deferredNextTick (fn =
noop) {\n     setTimeout(() => this.$nextTick(fn), 0)\n   },\n }},\n</script>\n", "import mod from \"-
!././node_modules/cache-loader/dist/cjs.js??ref--12-0!././node_modules/thread-
loader/dist/cjs.js!././node_modules/babel-loader/lib/index.js!././node_modules/cache-loader/dist/cjs.js??ref--0-
0!././node_modules/vue-loader/lib/index.js??vue-loader-
options!./SlideUpDown.vue?vue&type=script&lang=js&"; export default mod; export * from \"-
!././node_modules/cache-loader/dist/cjs.js??ref--12-0!././node_modules/thread-
loader/dist/cjs.js!././node_modules/babel-loader/lib/index.js!././node_modules/cache-loader/dist/cjs.js??ref--0-
0!././node_modules/vue-loader/lib/index.js??vue-loader-
options!./SlideUpDown.vue?vue&type=script&lang=js&"; import VueI18n from 'vue-i18n'\nimport { basename,
extname } from 'path'\nimport i18n from './i18n'\nexport { default as config } from './config'\nexport { default as
ContentPlaceholder } from './components/ContentPlaceholder.vue'\nexport { default as DonateForm } from
'./components/DonateForm.vue'\nexport { default as EmbeddableFooter } from
'./components/EmbeddableFooter.vue'\nexport { default as EmbedForm } from
'./components/EmbedForm.vue'\nexport { default as FollowUsPopover } from
'./components/FollowUsPopover.vue'\nexport { default as Fa } from './components/Fa'\nexport { default as
GenericFooter } from './components/GenericFooter.vue'\nexport { default as ImddbHeader } from
'./components/ImddbHeader.vue'\nexport { default as ResponsiveIframe } from
'./components/ResponsiveIframe.vue'\nexport { default as SharingOptions } from
'./components/SharingOptions.vue'\nexport { default as SignUpForm } from
'./components/SignUpForm.vue'\nexport { default as SlideUpDown } from
'./components/SlideUpDown.vue'\nimport * as components from './components'\n\nclass Murmur {\n  static
setLocaleMessage(lang, message) {\n    return this.i18n.setLocaleMessage(lang, message)\n  }\n  static
mergeLocaleMessage(lang, message) {\n    return this.i18n.mergeLocaleMessage(lang, message)\n  }\n  static
setLocale(lang) {\n    return this.i18n.locale = lang\n  }\n  static getLocale() {\n    return this.i18n.locale\n  }\n  static
get i18n() {\n    return i18n\n  }\n  static get config() {\n    return require('./config.js').default\n  }\n  static get
components() {\n    return components\n  }\n  static install (Vue, options) {\n
Object.keys(components).forEach(key => Vue.component(key, components[key]))\n  }\n}\n\nexport default
Murmur\n", "import './setPublicPath'\nimport mod from '~entry'\nexport default mod\nexport * from '~entry'\n", "var
assocIndexOf = require('./_assocIndexOf');\n\n/**\n * Checks if a list cache value for `key` exists.\n *\n *
@private\n * @name has\n * @memberOf ListCache\n * @param {string} key The key of the entry to check.\n *
@returns {boolean} Returns `true` if an entry for `key` exists, else `false`.\n *\n\nfunction listCacheHas(key) {\n
return assocIndexOf(this.__data__, key) > -1;\n}\n\nmodule.exports = listCacheHas;\n", "module.exports =
'\x09\x0A\x0B\x0C\x0D\x20\xA0\u1680\u180E\u2000\u2001\u2002\u2003'+\n
\u2004\u2005\u2006\u2007\u2008\u2009\u200A\u202F\u205F\u3000\u2028\u2029\uFEFF';\n", "var
baseGetTag = require('./_baseGetTag'),\n isObjectLike = require('./isObjectLike');\n\n/** `Object#toString` result
references. *\nvar symbolTag = [object Symbol];\n\n/**\n * Checks if `value` is classified as a `Symbol` primitive
or object.\n *\n * @static\n * @memberOf _\n * @since 4.0.0\n * @category Lang\n * @param {*} value The
value to check.\n * @returns {boolean} Returns `true` if `value` is a symbol, else `false`.\n *\n * @example\n *\n *
_.isSymbol(Symbol.iterator);\n * // => true\n *\n * _.isSymbol('abc');\n * // => false\n *\n\nfunction isSymbol(value)
{\n  return typeof value == 'symbol' ||\n    (isObjectLike(value) && baseGetTag(value) ==
symbolTag);\n}\n\nmodule.exports = isSymbol;\n"],"sourceRoot":""}

```

Found in path(s):

* /opt/ws_local/PERMITS_SQL/1062149670_1592570080.27/0/murmur-1-1-0-tgz/package/dist/lib/@icij/murmur.umd.min.js.map

No license file was found, but licenses were detected in source scan.

```
{
  "imddb-header": {
    "navbar": {
      "leak": "Leak to us",
      "support": "Support us",
      "follow": "Follow ICIJ"
    }
  },
  "embeddable-footer": {
    "share": "Share"
  },
  "embed-form": {
    "heading": "Embed on your website",
    "introduction": "Copy the code bellow to embed this on your website.",
    "responsive-optin": "Responsive iFrame",
    "copy": "Copy"
  },
  "follow-us-popover": {
    "heading": "Follow us"
  },
  "generic-footer": {
    "investigations": "Investigations",
    "follow-us": "Follow us",
    "all-rights": "All rights reserved",
    "version": "Version % {version}"
  },
  "donate-form": {
    "support": "Support us",
    "introduction": "ICIJ's investigations are supported by readers like you. Help keep our databases free and open to the public by joining our <strong><a target=\"_blank\" href=\"https://icij.org/donate\">ICIJ Insiders</a></strong> community.",
    "join-heading": "Won't you join us today?",
    "label": "I would like to donate",
    "frequency": {
      "monthly": "Monthly",
      "yearly": "Yearly",
      "onetime": "One time"
    }
  },
  "result": {
    "sentence": "With this donation, you are <strong>changing the % {target}</strong>.",
    "conversation": "conversation",
    "rules": "rules",
    "world": "world"
  },
}
```

```

"submit": "Donate now",
"benefits": {
  "heading": "ICIJ Insiders benefits",
  "introduction": "Your monthly or annual donation will give you the following benefits.",
  "more": "More about donations",
  "impacts": {
    "conversation": {
      "heading": "Change the conversation",
      "highlight": "$3-$14/month (or $35-$179/year)",
      "list": [
        "ICIJ Insider Newsletter (quarterly)",
        "ICIJ's Weekly Update"
      ]
    },
    "rules": {
      "heading": "Change the rules",
      "highlight": "$15-$49/month (or $180-$599/year)",
      "list": [
        "Opportunity to submit your question to ICIJ staff. Several questions will be answered in our quarterly ICIJ Insider newsletter",
        "Sneak previews behind the scenes of ICIJ's work (monthly)",
        "ICIJ Insider Newsletter (quarterly)",
        "ICIJ's Weekly Update"
      ]
    },
    "world": {
      "heading": "Change the world",
      "highlight": "$50/month and above (or $600/year and above)",
      "list": [
        "Invitation to exclusive chat with ICIJ staff about our latest major project after publication",
        "Opportunity to submit your questions to ICIJ staff. Several questions will be answered in our quarterly ICIJ Insider newsletter",
        "Sneak previews behind the scenes of ICIJ's work (monthly)",
        "ICIJ Insider Newsletter (quarterly)",
        "ICIJ's Weekly Update"
      ]
    }
  }
},
"sign-up-form": {
  "label": "Stories in your inbox",
  "placeholder": "Email address",
  "submit": "Sign up"
}
}

```

Found in path(s):

* /opt/ws_local/PERMITS_SQL/1062149670_1592570080.27/0/murmur-1-1-0-tgz/package/lib/locales/en.json
No license file was found, but licenses were detected in source scan.

```
{"version":3,"sources":["webpack://@icij/murmur/webpack/universalModuleDefinition","webpack://@icij/murmur/webpack/bootstrap","webpack://@icij/murmur/.node_modules/lodash/_getRawTag.js","webpack://@icij/murmur/.node_modules/core-js/modules/_iter-define.js","webpack://@icij/murmur/.node_modules/lodash/_baseKeys.js","webpack://@icij/murmur/.node_modules/lodash/_isFlattenable.js","webpack://@icij/murmur/.node_modules/lodash/stubFalse.js","webpack://@icij/murmur/.node_modules/lodash/_arrayPush.js","webpack://@icij/murmur/.node_modules/lodash/_isStrictComparable.js","webpack://@icij/murmur/.lib/components/SharingOptions.vue?8ac0","webpack://@icij/murmur/.node_modules/core-js/modules/es7.promise.finally.js","webpack://@icij/murmur/.node_modules/lodash/_getNative.js","webpack://@icij/murmur/.node_modules/core-js/modules/_flags.js","webpack://@icij/murmur/.node_modules/lodash/isBuffer.js","webpack://@icij/murmur/.node_modules/core-js/modules/_object-keys.js","webpack://@icij/murmur/.node_modules/lodash/_baseRest.js","webpack://@icij/murmur/.lib/components/EmbeddableFooter.vue?eb4a","webpack://@icij/murmur/.node_modules/es6-symbol/is-symbol.js","webpack://@icij/murmur/.node_modules/jquery/dist/jquery.js","webpack://@icij/murmur/.lib/locales/sync [A-Za-z0-9-_,\\s]+\\.json$/","webpack://@icij/murmur/.node_modules/core-js/modules/_object-gopd.js","webpack://@icij/murmur/.node_modules/lodash/_isKeyable.js","webpack://@icij/murmur/.node_modules/lodash/_castFunction.js","webpack://@icij/murmur/.node_modules/lodash/isObjectLike.js","webpack://@icij/murmur/.lib/assets/images/icij@2x.png","webpack://@icij/murmur/.node_modules/lodash/_isMasked.js","webpack://@icij/murmur/.lib/components/SignUpForm.vue?e8a9","webpack://@icij/murmur/.node_modules/core-js/modules/_object-dps.js","webpack://@icij/murmur/.node_modules/es5-ext/object/assign/is-implemented.js","webpack://@icij/murmur/.lib/components/SignUpForm.vue?4b41","webpack://@icij/murmur/.node_modules/lodash/_baseMatchesProperty.js","webpack://@icij/murmur/.node_modules/lodash/_stringToPath.js","webpack://@icij/murmur/.node_modules/es5-ext/string/#/contains/is-implemented.js","webpack://@icij/murmur/.node_modules/core-js/modules/_task.js","webpack://@icij/murmur/.node_modules/lodash/isObject.js","webpack://@icij/murmur/.node_modules/lodash/_equalByTag.js","webpack://@icij/murmur/.node_modules/es6-symbol/index.js","webpack://@icij/murmur/.node_modules/lodash/_Promise.js","webpack://@icij/murmur/.node_modules/lodash/_hashDelete.js","webpack://@icij/murmur/.node_modules/lodash/_baseEvery.js","webpack://@icij/murmur/.node_modules/core-js/modules/_iter-call.js","webpack://@icij/murmur/.node_modules/lodash/_mapCacheSet.js","webpack://@icij/murmur/.lib/components/GenericFooter.vue?5988","webpack://@icij/murmur/.node_modules/es5-ext/object/assign/index.js","webpack://@icij/murmur/.node_modules/lodash/_matchesStrictComparable.js","webpack://@icij/murmur/.node_modules/core-js/modules/_fix-re-wks.js","webpack://@icij/murmur/.node_modules/lodash/_compareMultiple.js","webpack://@icij/murmur/.node_modules/lodash/_overRest.js","webpack://@icij/murmur/.node_modules/@fortawesome/free-brands-svg-icons/faLinkedin.js","webpack://@icij/murmur/.node_modules/core-js/modules/_dom-create.js","webpack://@icij/murmur/.node_modules/lodash/_memoizeCapped.js","webpack://@icij/murmur/.node_modules/core-js/modules/_classof.js","webpack://@icij/murmur/.node_modules/lodash/_baseForOwn.js","webpack://@icij/murmur/.node_modules/lodash/_Uint8Array.js","webpack://@icij/murmur/.node_modules/lodash/_mapCacheGet.js","webpack://@icij/murmur/.node_modules/lodash/_hashSet.js","webpack://@icij/murmur/.node_modules/lodash/_baseIsArguments.js","webpack://@icij/murmur/.node_modules/core-js/modules/_object-gops.js","webpack://@icij/murmur/.node_modules/lodash/every.js","webpack://@icij/murmur/.node_modules/lodash/_baseHasIn.js","webpack://@icij/murmur/.node_modules/core-js/modules/core.get-iterator-
```

method.js", "webpack://@icij/murmur/.node_modules/core-
js/modules/es6.regexp.split.js", "webpack://@icij/murmur/.node_modules/lodash/_listCacheClear.js", "webpack://@i
cij/murmur/.node_modules/lodash/_objectToString.js", "webpack://@icij/murmur/.node_modules/core-
js/modules/_redefine.js", "webpack://@icij/murmur/.node_modules/core-js/modules/_object-
create.js", "webpack://@icij/murmur/.lib/components/SharingOptions.vue?c82c", "webpack://@icij/murmur/.node_
modules/lodash/_root.js", "webpack://@icij/murmur/.node_modules/core-
js/modules/_wks.js", "webpack://@icij/murmur/.node_modules/core-
js/modules/_library.js", "webpack://@icij/murmur/.node_modules/lodash/_arrayFilter.js", "webpack://@icij/murmur/
./node_modules/core-
js/modules/_cof.js", "webpack://@icij/murmur/.node_modules/lodash/_stackDelete.js", "webpack://@icij/murmur./
node_modules/lodash/isArrayLike.js", "webpack://@icij/murmur/.node_modules/core-
js/modules/_invoke.js", "webpack://@icij/murmur/.node_modules/core-
js/modules/_hide.js", "webpack://@icij/murmur/.node_modules/lodash/_getSymbols.js", "webpack://@icij/murmur/
./node_modules/core-js/modules/_is-array-
iter.js", "webpack://@icij/murmur/.node_modules/lodash/_baseIsNative.js", "webpack://@icij/murmur/.node_modul
es/lodash/_getValue.js", "webpack://@icij/murmur/.node_modules/lodash/_baseGetTag.js", "webpack://@icij/murm
ur/.lib/components/DonateForm.vue?0ca3", "webpack://@icij/murmur/.node_modules/core-
js/modules/es6.regexp.flags.js", "webpack://@icij/murmur/.node_modules/core-js/modules/_object-
gpo.js", "webpack://@icij/murmur/.node_modules/lodash/_WeakMap.js", "webpack://@icij/murmur/.node_modules
/lodash/_defineProperty.js", "webpack://@icij/murmur/.node_modules/lodash/_getMatchData.js", "webpack://@icij/
murmur/.node_modules/vue-headroom/dist/vue-headroom.js", "webpack://@icij/murmur/.node_modules/core-
js/modules/_iter-
create.js", "webpack://@icij/murmur/.node_modules/lodash/_getMapData.js", "webpack://@icij/murmur/.node_mo
dules/lodash/_arraySome.js", "webpack://@icij/murmur/.node_modules/lodash/_getTag.js", "webpack://@icij/murm
ur/.node_modules/node-libs-
browser/mock/process.js", "webpack://@icij/murmur/.node_modules/lodash/last.js", "webpack://@icij/murmur/.nod
e_modules/core-js/modules/es6.object.keys.js", "webpack://@icij/murmur/.node_modules/core-js/modules/_to-
integer.js", "webpack://@icij/murmur/.node_modules/core-js/modules/_property-
desc.js", "webpack://@icij/murmur/.node_modules/lodash/_baseEach.js", "webpack://@icij/murmur/.node_modules
/core-
js/modules/es6.regexp.match.js", "webpack://@icij/murmur/.node_modules/lodash/_hashClear.js", "webpack://@icij
/murmur/.node_modules/core-js/modules/_for-of.js", "webpack://@icij/murmur/.node_modules/core-
js/modules/_to-
object.js", "webpack://@icij/murmur/.node_modules/lodash/flatten.js", "webpack://@icij/murmur/.lib/components/F
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"file":"@icij/murmur.umd.js","sourcesContent":["(function webpackUniversalModuleDefinition(root, factory)
{\n\tif(typeof exports === 'object' && typeof module === 'object')\n\t\tmodule.exports =
factory(require('vue'));\n\telse if(typeof define === 'function' && define.amd)\n\t\tdefine([], factory);\n\telse
if(typeof exports === 'object')\n\t\texports['@icij/murmur'] =
factory(require('vue'));\n\telse\n\t\troot['@icij/murmur'] = factory(root['Vue']);\n})(typeof self !==
'undefined' ? self : this), function(__WEBPACK_EXTERNAL_MODULE__8bbf__) {\n\treturn ", \"\n\t// The module
cache\n\t\tvar installedModules = {};\n\t\t// The require function\n\t\tfunction __webpack_require__(moduleId)
{\n\t\t\t// Check if module is in cache\n\t\t\tif(installedModules[moduleId])\n\t\t\t\treturn
installedModules[moduleId].exports;\n\t\t\t// Create a new module (and put it into the cache)\n\t\t\tvar module =
installedModules[moduleId] = {\n\t\t\t\tid: moduleId,\n\t\t\t\tloaded: false,\n\t\t\t\texports: {}
};\n\t\t\t// Execute the
module function\n\t\t\tmodules[moduleId].call(module.exports, module, module.exports, __webpack_require__);
}\n\t\t// Flag the module as loaded\n\t\tmodule.loaded = true;\n\t\t// Return the exports of the module\n\t\treturn
module.exports;\n\t}\n\t\t// expose the modules object (__webpack_modules__)\n\t\t__webpack_require__.m =
modules;\n\t\t// expose the module cache\n\t\t__webpack_require__.c = installedModules;\n\t\t// define getter
function for harmony exports\n\t\t__webpack_require__.d = function(exports, name, getter) {\n\t\t\tif(!__webpack_require__.o(exports, name))\n\t\t\t\tObject.defineProperty(exports, name, { enumerable: true,
get: getter });
}\n\t\t\t// define __esModule on exports\n\t\t\t__webpack_require__.r = function(exports) {\n\t\t\t\tif(typeof Symbol !== 'undefined' && Symbol.toStringTag)\n\t\t\t\t\tObject.defineProperty(exports,
Symbol.toStringTag, { value: 'Module' });
}\n\t\t\t\tObject.defineProperty(exports, '__esModule', { value: true
});
}\n\t\t\t// create a fake namespace object\n\t\t\t// mode & 1: value is a module id, require it\n\t\t\t// mode & 2:
merge all properties of value into the ns\n\t\t\t// mode & 4: return value when already ns object\n\t\t\t// mode & 8|1:
behave like require\n\t\t\t__webpack_require__.t = function(value, mode) {\n\t\t\t\tif(mode & 1) value =
__webpack_require__(value);\n\t\t\t\tif(mode & 8) return value;\n\t\t\t\tif((mode & 4) && typeof value === 'object' &&
value && value.__esModule) return value;\n\t\t\t\tvar ns = Object.create(null);\n\t\t\t\t__webpack_require__.r(ns);\n\t\t\t\tObject.defineProperty(ns, 'default', { enumerable: true, value: value });
}\n\t\t\t\tif(mode & 2 && typeof value !==
'string') for(var key in value) __webpack_require__.d(ns, key, function(key) { return value[key]; }.bind(null,
key));
}\n\t\t\t\treturn ns;\n\t\t}\n\t\t\t// getDefaultExport function for compatibility with non-harmony modules\n\t\t\t__webpack_require__.n = function(module) {\n\t\t\t\tvar getter = module && module.__esModule ?\n\t\t\t\t\tfunction getDefault() { return module['default']; } :\n\t\t\t\t\tfunction getModuleExports() { return module; };
}\n\t\t\t\t__webpack_require__.d(getter, 'a', getter);\n\t\t\t\treturn getter;\n\t\t}\n\t\t}\n\t\t\n\t\tObject.prototype.hasOwnProperty.call(__webpack_require__.o = function(object, property) { return
Object.prototype.hasOwnProperty.call(object, property); });
}\n\t\t\n\t\t__webpack_require__.p = \"\";\n\t\t\n\t\t// Load entry module and return exports\n\t\treturn
__webpack_require__(__webpack_require__.s = \"fb15\");\n\t},\n\t\tvar Symbol = require('./_Symbol');\n\t\t\n\t\t** Used for

```

built-in method references. *\nvar objectProto = Object.prototype;\n\n** Used to check objects for own properties.
*\nvar hasOwnProperty = objectProto.hasOwnProperty;\n\n**\n * Used to resolve the\n *
[ toStringTag` ](http://ecma-international.org/ecma-262/7.0/#sec-object.prototype.tostring)\n * of values.\n *\nvar
nativeObjectToString = objectProto.toString;\n\n** Built-in value references. *\nvar symToStringTag = Symbol ?
Symbol.toStringTag : undefined;\n\n**\n * A specialized version of `baseGetTag` which ignores
`Symbol.toStringTag` values.\n *\n * @private\n * @param {*} value The value to query.\n * @returns {string}
Returns the raw `toStringTag`.\n *\nfunction getRawTag(value) {\n  var isOwn = hasOwnProperty.call(value,
symToStringTag);\n  tag = value[symToStringTag];\n\n  try {\n    value[symToStringTag] = undefined;\n    var
unmasked = true;\n  } catch (e) {};\n\n  var result = nativeObjectToString.call(value);\n  if (unmasked) {\n    if
(isOwn) {\n      value[symToStringTag] = tag;\n    } else {\n      delete value[symToStringTag];\n    }\n  }\n  return
result;\n}\n\nmodule.exports = getRawTag;\n", "use strict";\nvar LIBRARY = require('./_library');\nvar $export =
require('./_export');\nvar redefine = require('./_redefine');\nvar hide = require('./_hide');\nvar Iterators =
require('./_iterators');\nvar $iterCreate = require('./_iter-create');\nvar setToStringTag = require('./_set-to-string-
tag');\nvar getPrototypeOf = require('./_object-gpo');\nvar ITERATOR = require('./_wks')(‘iterator’);\nvar BUGGY =
!([].keys && ‘next’ in [].keys()); // Safari has buggy iterators w/o `next`\nvar FF_ITERATOR = ‘@@iterator’;\nvar
KEYS = ‘keys’;\nvar VALUES = ‘values’;\nvar returnThis = function () { return this; };\n\nmodule.exports =
function (Base, NAME, Constructor, next, DEFAULT, IS_SET, FORCED) {\n  $iterCreate(Constructor, NAME,
next);\n  var getMethod = function (kind) {\n    if (!BUGGY && kind in proto) return proto[kind];\n    switch (kind)
{\n      case KEYS: return function keys() { return new Constructor(this, kind); };\n      case VALUES: return
function values() { return new Constructor(this, kind); };\n    }\n    return function entries() { return new
Constructor(this, kind); };\n  };\n  var TAG = NAME + ‘ Iterator’;\n  var DEF_VALUES = DEFAULT ==
VALUES;\n  var VALUES_BUG = false;\n  var proto = Base.prototype;\n  var $native = proto[ITERATOR] ||
proto[FF_ITERATOR] || DEFAULT && proto[DEFAULT];\n  var $default = $native || getMethod(DEFAULT);\n  var $entries =
DEFAULT ? !DEF_VALUES ? $default : getMethod(‘entries’) : undefined;\n  var $anyNative =
NAME == ‘Array’ ? proto.entries || $native : $native;\n  var methods, key, IteratorPrototype;\n  // Fix native\n  if
($anyNative) {\n    IteratorPrototype = getPrototypeOf($anyNative.call(new Base()));\n    if (IteratorPrototype !==
Object.prototype && IteratorPrototype.next) {\n      // Set @@toStringTag to native iterators\n
setToStringTag(IteratorPrototype, TAG, true);\n      // fix for some old engines\n      if (!LIBRARY && typeof
IteratorPrototype[ITERATOR] != ‘function’) hide(IteratorPrototype, ITERATOR, returnThis);\n    }\n  }\n  // fix
Array#{ values, @@iterator }.name in V8 / FF\n  if (DEF_VALUES && $native && $native.name !== VALUES)
{\n    VALUES_BUG = true;\n    $default = function values() { return $native.call(this); };\n  }\n  // Define iterator\n
if ((!LIBRARY || FORCED) && (BUGGY || VALUES_BUG || !proto[ITERATOR])) {\n    hide(proto,
ITERATOR, $default);\n  }\n  // Plug for library\n  Iterators[NAME] = $default;\n  Iterators[TAG] = returnThis;\n
if (DEFAULT) {\n    methods = {\n      values: DEF_VALUES ? $default : getMethod(VALUES),\n      keys:
IS_SET ? $default : getMethod(KEYS),\n      entries: $entries\n    };\n    if (FORCED) for (key in methods) {\n      if
(!(key in proto)) redefine(proto, key, methods[key]);\n    } else $export($export.P + $export.F * (BUGGY ||
VALUES_BUG), NAME, methods);\n  }\n  return methods;\n};\n", "var isPrototype = require('./_isPrototype'),\n
nativeKeys = require('./_nativeKeys');\n\n** Used for built-in method references. *\nvar objectProto =
Object.prototype;\n\n** Used to check objects for own properties. *\nvar hasOwnProperty =
objectProto.hasOwnProperty;\n\n**\n * The base implementation of `_.keys` which doesn't treat sparse arrays as
dense.\n *\n * @private\n * @param {Object} object The object to query.\n * @returns {Array} Returns the array
of property names.\n *\nfunction baseKeys(object) {\n  if (!isPrototype(object)) {\n    return nativeKeys(object);\n
}\n  var result = [];\n  for (var key in Object(object)) {\n    if (hasOwnProperty.call(object, key) && key !=
‘constructor’) {\n      result.push(key);\n    }\n  }\n  return result;\n}\n\nmodule.exports = baseKeys;\n", "var Symbol
= require('./_Symbol'),\n  isArguments = require('./isArguments'),\n  isArray = require('./isArray');\n\n** Built-in
value references. *\nvar spreadableSymbol = Symbol ? Symbol.isConcatSpreadable : undefined;\n\n**\n * Checks
if `value` is a flattenable `arguments` object or array.\n *\n * @private\n * @param {*} value The value to check.\n
* @returns {boolean} Returns `true` if `value` is flattenable, else `false`.\n *\nfunction isFlattenable(value) {\n

```



```

function( _, arg ) {
  var index;
  while ( ( index = jQuery.inArray( arg, list, index ) ) > -1 )
    { list.splice( index, 1 );
      // Handle firing indexes
      if ( index <= firingIndex )
        { firingIndex--;
          }
      return this;
    }
  // Check if a given
  // callback is in the list.
  // If no argument is given, return whether or not list has callbacks attached.
  function( fn ) {
    return fn ? jQuery.inArray( fn, list ) > -1 : list.length > 0;
  }
  // Remove all callbacks from the list
  empty: function() {
    list = [];
  }
  // Disable .fire and .add
  // Abort any current/pending executions
  // Clear all callbacks and values
  disable: function() {
    locked = queue = [];
    list = memory = "";
  }
  // Disable .fire
  // Also disable .add unless we have memory (since it would have no effect)
  // Abort any pending executions
  lock: function() {
    locked = queue = [];
    if ( !memory && !firing ) {
      list = memory = "";
    }
  }
  // Call all callbacks with the given
  // context and arguments
  fireWith: function( context, args ) {
    if ( !locked ) {
      args = args || [];
      args = [ context, args.slice ? args.slice() : args ];
      queue.push( args );
      if ( !firing ) {
        fire();
      }
      return this;
    }
  }
  // Call all the callbacks with the given
  // arguments
  fire: function() {
    self.fireWith( this, arguments );
    return this;
  }
  // To know if the callbacks have already been called at least once
  fired: function() {
    return !!fired;
  }
}
function Identity( v ) {
  return v;
}
function Thrower( ex ) {
  throw ex;
}
function adoptValue( value, resolve, reject, noValue ) {
  var method;
  try {
    // Check for promise aspect first to privilege synchronous behavior
    if ( value && isFunction( ( method = value.promise ) ) ) {
      method.call( value ).done( resolve ).fail( reject );
    } else if ( value && isFunction( ( method = value.then ) ) ) {
      method.call( value, resolve, reject );
    } else {
      // Control `resolve` arguments by letting Array#slice cast boolean `noValue` to integer:
      // * false: [ value ].slice( 0 ) => resolve( value )
      // * true: [ value ].slice( 1 ) => resolve().then( resolve.apply( undefined, [ value ].slice( noValue ) ) );
      // For Promises/A+, convert exceptions into rejections
      // Since jQuery.when doesn't unwrap thenables, we can skip the extra checks appearing in Deferred#then to conditionally suppress rejection.
      catch ( value ) {
        // Support: Android 4.0 only
        // Strict mode functions invoked without .call/.apply get global-object context
        reject.apply( undefined, [ value ] );
      }
    }
  }
}
jQuery.extend( {
  Deferred: function( func ) {
    var tuples = [
      // action, add listener, callbacks,
      // ... .then handlers, argument index, [final state]
      [ "notify", "progress", jQuery.Callbacks( "memory" ), jQuery.Callbacks( "memory" ), 2 ],
      [ "resolve", "done", jQuery.Callbacks( "once memory" ), jQuery.Callbacks( "once memory" ), 0, "resolved" ],
      [ "reject", "fail", jQuery.Callbacks( "once memory" ), jQuery.Callbacks( "once memory" ), 1, "rejected" ]
    ],
    state = "pending",
    promise = {
      state: function() {
        return state;
      },
      always: function() {
        deferred.done( arguments ).fail( arguments );
      },
      then: function( fn ) {
        return promise.then( null, fn );
      }
    };
    // Keep pipe for back-compat
    for ( var i = 0; i < tuples.length; i++ ) {
      promise[ tuples[ i ][ 0 ] ] = function() {
        return deferred[ tuples[ i ][ 1 ] ]( function() {
          returned = fn && fn.apply( this, arguments );
          if ( returned && isFunction( returned.promise ) ) {
            returned.promise().then( newDefer.resolve, newDefer.reject );
          } else {
            newDefer[ tuples[ 0 ][ 1 ] ]( "With" )( this, arguments );
          }
        }).promise();
      };
    }
    promise.promise().then( onFulfilled, onRejected, onProgress );
    var maxDepth =

```

```

0;function resolve( depth, deferred, handler, special ) {return function() {var that =
this, args = arguments, mightThrow = function() {return;
then; Support: Promises/A+ section 2.3.3.3.3 https://promisesaplus.com/#point-
59 Ignore double-resolution attempts if ( depth < maxDepth )
{return; returned = handler.apply( that, args ); Support: Promises/A+
section 2.3.1 https://promisesaplus.com/#point-48 if ( returned
=== deferred.promise() ) {throw new TypeError( "Thenable self-resolution"
);} Support: Promises/A+ sections 2.3.3.1, 3.5 https://promisesaplus.com/#point-54
https://promisesaplus.com/#point-75 Retrieve
`then` only once then = returned && if ( isFunction( then ) )
{ Special processors (notify) just wait for resolution if ( special )
{then.call( returned, resolve( maxDepth, deferred, Identity,
special ), resolve( maxDepth, deferred, Thrower, special )};
Normal processors (resolve) also hook into progress else { ...and disregard
older resolution
values maxDepth++; then.call( returned, resolve( maxDepth, deferred, Thrower, special
), resolve( maxDepth, deferred, Identity, deferred.notifyWith
) ); Handle all other returned values else
{ Only substitute handlers pass on context and multiple values (non-spec
behavior) if ( handler !== Identity ) {that = undefined; args = [
returned ];} Process the value(s) Default process is
resolve( special || deferred.resolveWith )( that, args );
Only normal processors (resolve) catch and reject exceptions process = special
? mightThrow : function() {try
{mightThrow();} catch ( e ) { if (
jQuery.Deferred.exceptionHook ) {jQuery.Deferred.exceptionHook(
e, process.stackTrace );} Support: Promises/A+ section
2.3.3.3.4.1 https://promisesaplus.com/#point-61 Ignore post-resolution
exceptions if ( depth + 1 >= maxDepth ) { Only substitute handlers pass on
context and multiple values (non-spec behavior) if ( handler !== Thrower )
{that = undefined; args = [ e
];} deferred.rejectWith( that, args
);} Support: Promises/A+ section
2.3.3.3.1 https://promisesaplus.com/#point-57 Re-resolve promises immediately to dodge
false rejection from subsequent errors if ( depth ) {process();} else
{ Call an optional hook to record the stack, in case of exception since it's otherwise
lost when execution goes async if ( jQuery.Deferred.getStackHook ) {process.stackTrace
= jQuery.Deferred.getStackHook();} twindow.setTimeout( process
);}
progress_handlers.add( ... ) tuples[ 0 ][ 3
].add( resolve( newDefer, isFunction( onProgress )
? onProgress
: Identity, newDefer.notifyWith( newDefer )
fulfilled_handlers.add( ... ) tuples[ 1 ][ 3

```

```

].add(
  ?
)
)
)
).promise();
promise;
tuple )
promise.done = list.add
promise.fail = list.add
state
fulfilled
rejected_callbacks.disable
fulfilled_callbacks.disable
rejected_handlers.disable
fulfilled_handlers.disable
progress_callbacks.lock
rejected_handlers.lock
rejected_handlers.fire
deferred.notify = function() { deferred.notifyWith(...)
}
deferred.resolve = function() { deferred.resolveWith(...) }
deferred.reject = function() {
deferred.rejectWith(...) }
deferred[ tuple[ 0 ] ] = function() {
deferred ? undefined : this, arguments );
list.fireWith
deferred.resolveWith = list.fireWith
deferred.rejectWith = list.fireWith
tuple[ 0 ] + "With" ] = list.fireWith
);
done!
Deferred helper
when: function( singleValue ) {
remaining = arguments.length,
remaining,
subordinate fulfillment data
resolveContexts = Array( i ),
resolveValues = slice.call(
arguments ),
the master Deferred
master = jQuery.Deferred(),
subordinate callback
factory
updateFunc = function( i ) {
return function( value ) {
resolveContexts[ i ] =
this;
resolveValues[ i ] = arguments.length > 1 ? slice.call( arguments ) : value;
}
}
master.resolveWith( resolveContexts, resolveValues );
Single- and
empty arguments are adopted like Promise.resolve
remaining <= 1 )
adoptValue( singleValue,
master.done( updateFunc( i ) ).resolve, master.reject,
remaining );
Use .then() to unwrap secondary
thenables (cf. gh-3000)
master.state() === "pending"
resolveValues[ i ] &&
resolveValues[ i ].then )
return master.then();
Multiple arguments are aggregated
like Promise.all array elements
while ( i-- )
adoptValue( resolveValues[ i ], updateFunc( i ), master.reject
);
return master.promise();
}
}
These usually indicate a programmer mistake during
development,
warn about them ASAP rather than swallowing them by default.
var errorNames =
/(Eval|Internal|Range|Reference|Syntax|Type|URI)Error$/;
jQuery.Deferred.exceptionHook = function( error,
stack ) {
Support: IE 8 - 9 only
Console exists when dev tools are open, which can happen at any
time
window.console && window.console.warn && error && errorNames.test( error.name ) )
{
window.console.warn( "jQuery.Deferred exception: " + error.message, error.stack, stack
);
}
}
jQuery.readyException = function( error ) {
window.setTimeout( function() {
throw
error;
} );
}
// The deferred used on DOM ready
var readyList =
jQuery.Deferred();
jQuery.fn.ready = function( fn ) {
readyList.then( fn )
Wrap
jQuery.readyException in a function so that the lookup
happens at the time of error handling instead of
callback
registration.
.catch( function( error ) {
jQuery.readyException( error );
} );
return
this;
}
jQuery.extend( {
// Is the DOM ready to be used? Set to true once it occurs.
isReady: false,
// A counter to track how many items to wait for before
the ready event fires. See #6781
readyWait: 1,
// Handle when the DOM is ready
ready: function( wait ) {
Abort if there are pending holds or we're already

```


which value to return, respectively either:

1. The entire cache object
2. The data stored at the key

```

    ( key === undefined || ( key && typeof key === "string" ) && value === undefined ) )
    {
    return this.get( owner, key );
    }
    // When the key is not a string, or both a key and value are
    // specified, set or extend (existing objects) with either:
    // 1. An object of properties
    // 2. A key and value
    this.set( owner, key, value );
    // Since the "set" path can have two possible entry points
    // return the expected data based on which path was taken[*]
    return value !== undefined ? value :
    key;
    },
    remove: function( owner, key ) {
    var i, cache = owner[ this.expando ];
    if ( cache === undefined ) {
    return;
    }
    if ( key !== undefined ) {
    // Support array or space separated string of
    // keys
    if ( Array.isArray( key ) ) {
    // If key is an array of keys...
    // We always set camelCase
    // keys, so remove that.
    key = key.map( camelCase );
    } else {
    key = camelCase( key );
    }
    // If a key with the spaces exists, use it.
    // Otherwise, create an array by matching non-whitespace
    key = key in cache ? [ key ] : key.match( /[\w-]+/g ) || [];
    }
    while ( i-- ) {
    delete cache[ key[ i ] ];
    }
    // Remove the expando if there's
    // no more data
    if ( key === undefined || jQuery.isEmptyObject( cache ) ) {
    // Support: Chrome <=35 -
    // 45
    // Webkit & Blink performance suffers when deleting properties
    // from DOM nodes, so set to
    // undefined instead
    // https://bugs.chromium.org/p/chromium/issues/detail?id=378607 (bug restricted)
    if ( owner.nodeType ) {
    owner[ this.expando ] = undefined;
    } else {
    delete owner[ this.expando ];
    }
    }
    },
    hasData: function( owner ) {
    var cache = owner[ this.expando ];
    return cache !== undefined && !jQuery.isEmptyObject( cache );
    },
    dataPriv: new Data(),
    dataUser: new Data()
    };
    // Implementation Summary
    // 1. Enforce API surface and semantic compatibility with 1.9.x
    // branch
    // 2. Improve the module's maintainability by reducing the storage
    // paths to a single
    // mechanism.
    // 3. Use the same single mechanism to support "private" and "user" data.
    // 4. _Never_ expose "private" data to user code (TODO: Drop _data, _removeData)
    // 5. Avoid exposing implementation details on user objects (eg. expando properties)
    // 6. Provide a clear path for implementation upgrade to WeakMap in
    // 2014
    var rbrace = /^(?:\{[\w\W]*\}|\[[\w\W]*\])$/,
    multiDash = /[A-Z]/g;
    function getData( data ) {
    if ( data === "true" ) {
    return true;
    }
    if ( data === "false" ) {
    return false;
    }
    if ( data === "null" ) {
    return null;
    }
    // Only convert to a number if it doesn't change the string
    if ( data === +data + "" ) {
    return +data;
    }
    if ( rbrace.test( data ) ) {
    return JSON.parse( data );
    }
    return data;
    }
    function dataAttr( elem, key, data ) {
    var name;
    // If nothing was found internally, try to fetch
    // any data from the HTML5 data-* attribute
    if ( data === undefined && elem.nodeType === 1 ) {
    name = "data-" + key.replace( multiDash, "-$&" ).toLowerCase();
    data = elem.getAttribute( name );
    if ( typeof data === "string" ) {
    try {
    data = getData( data );
    } catch ( e ) {}
    // Make sure we set the
    // data so it isn't changed later
    dataUser.set( elem, key, data );
    } else {
    data =
    undefined;
    }
    }
    return data;
    }
    jQuery.extend( {
    hasData: function( elem ) {
    return dataUser.hasData( elem ) || dataPriv.hasData( elem );
    },
    data: function( elem, name, data ) {
    return dataUser.access( elem, name, data );
    },
    removeData: function( elem, name ) {
    dataUser.remove( elem, name );
    },
    // TODO: Now that all calls to _data and _removeData have been replaced
    // with direct calls to dataPriv methods, these can be deprecated.
    _data: function( elem, name, data ) {
    return dataPriv.access( elem, name, data );
    },
    _removeData: function( elem, name ) {
    dataPriv.remove( elem, name );
    }
    });
    jQuery.fn.extend( {
    data: function( key, value ) {
    var i, name, data, elem = this[ 0 ], attrs =
    elem && elem.attributes;
    // Gets all values
    if ( key === undefined ) {
    if ( this.length ) {
    data = dataUser.get( elem );
    if ( elem.nodeType === 1 && !dataPriv.get( elem, "hasDataAttrs" ) ) {
    attrs.length;
    while ( i-- ) {
    // Support: IE 11 only
    // The attrs elements can be null
    ( #14894 )
    if ( attrs[ i ] ) {
    name = attrs[ i ].name;
    if ( name.indexOf( "data-" ) === 0 ) {
    name = camelCase( name.slice( 5 ) );
    dataAttr( elem, name, data[ name ] );
    }
    }
    }
    dataPriv.set( elem, "hasDataAttrs", true );
    }
    }
    return data;
    },
    // Sets multiple values
    if ( typeof key === "object" ) {
    return this.each( function() {
    dataUser.set( this, key );
    } );
    }
    return access( this,

```

```

function( value ) {
    // The calling jQuery object (element matches) is not empty (and
    // therefore has an element appears at this[ 0 ]) and the `value` parameter was not undefined. An empty jQuery
    // object will result in `undefined` for elem = this[ 0 ] which will throw an exception if an attempt to
    // read a data cache is made.
    if ( elem && value !== undefined ) {
        // Attempt to get data from the cache
        // The key will always be camelCased in Data
        data = dataUser.get( elem, key );
        if ( data !== undefined ) {
            // Attempt to "discover" the data in HTML5
            // custom data-* attrs
            data = dataAttr( elem, key );
            if ( data !== undefined ) {
                // We tried really hard, but the data doesn't exist.
                return data;
            }
            // We tried really hard, but the data doesn't exist.
            // Set the data...
            this.each( function() {
                // We always store the camelCased key
                dataUser.set( this, key, value );
            } );
        } else {
            // We always store the camelCased key
            dataUser.set( this, key, value, arguments.length > 1, null, true );
        }
    }
    // Remove data from the element
    removeData: function( key ) {
        // Remove the data
        this.each( function() {
            dataUser.remove( this, key );
        } );
    }
    // jQuery.extend
    // queue: function( elem, type, data )
    // type: ( type || "fx" ) + "queue"
    // dataPriv.get( elem, type )
    // Speed up dequeue by getting out quickly if this is just a lookup
    if ( data ) {
        if ( !queue || Array.isArray( data ) ) {
            queue = dataPriv.access( elem, type, jQuery.makeArray( data ) );
        } else {
            queue.push( data );
        }
        return queue || [];
    }
    // dequeue: function( elem, type )
    // type: ( type || "fx" )
    // jQuery.queue( elem, type ), startLength = queue.length, fn = queue.shift(), hooks = jQuery._queueHooks( elem, type ), next = function() {
    // jQuery.dequeue( elem, type );
    // If the fx queue is dequeued, always
    // remove the progress sentinel
    if ( fn === "inprogress" ) {
        fn = queue.shift();
        startLength--;
    }
    // Add a progress sentinel to prevent the fx queue from being
    // automatically
    // dequeued
    if ( type === "fx" ) {
        queue.unshift( "inprogress" );
    }
    // Clear up the last queue
    stop function
    delete hooks.stop;
    fn.call( elem, next, hooks );
    if ( !startLength && hooks ) {
        hooks.empty.fire();
    }
    // Not public - generate a queueHooks object, or return the current one
    _queueHooks: function( elem, type ) {
        var key = type + "queueHooks";
        return dataPriv.get( elem, key ) || dataPriv.access( elem, key, {
            empty: jQuery.Callbacks( "once memory" ).add( function() {
                dataPriv.remove( elem, [ type + "queue", key ] );
            } );
        } );
    }
    // jQuery.fn.extend
    // queue: function( type, data )
    // setter = 2
    // if ( typeof type !== "string" ) {
    //     data = type;
    //     type = "fx";
    //     setter--;
    // }
    // if ( arguments.length < setter ) {
    //     return jQuery.queue( this[ 0 ], type );
    // }
    // return data === undefined ?
    //     this :
    //     this.each( function() {
    //         jQuery.queue( this, type, data );
    //     } );
    // Ensure a hooks for this queue
    jQuery._queueHooks( this, type );
    if ( type === "fx" && queue[ 0 ] !== "inprogress" ) {
        jQuery.dequeue( this, type );
    }
    // dequeue: function( type )
    // return this.each( function() {
    //     jQuery.dequeue( this, type );
    // } );
    // clearQueue: function( type )
    // return this.queue( type || "fx", [] );
    // Get a promise resolved when queues of a certain type are emptied (fx is the type by default)
    promise: function( type, obj ) {
        var tmp, count = 1, defer = jQuery.Deferred(), elements = this, ti = this.length, resolve = function() {
            if ( !( --count ) ) {
                defer.resolveWith( elements, [ elements ] );
            }
        };
        if ( typeof type !== "string" ) {
            obj = type;
            type = undefined;
        }
        type = type || "fx";
        while ( i-- ) {
            tmp = dataPriv.get( elements[ i ], type + "queueHooks" );
            if ( tmp && tmp.empty ) {
                count++;
                tmp.empty.add( resolve );
            }
        }
        resolve();
        return defer.promise( obj );
    }
    // nvar pnum = ( /[+-]?(?:\d*\.|)\d+(?:[eE][+-]?\d+)?/ ).source;
    // nvar rcssNum = new RegExp( "(?:([+-])=|)([a-z%]*)\$", "i" );
    // nvar cssExpand = [ "Top", "Right", "Bottom", "Left" ];
    // nvar isHiddenWithinTree = function( elem, el ) {
    //     isHiddenWithinTree might be called from
    //     jQuery#filter function;
    //     in that case, element will be second argument
    //     telem = el || elem;
    //     Inline style
    //     trumps all
    //     return elem.style.display === "none" ||
    //         telem.style.display === "" &&
    //         // Otherwise,
    //         check computed style
    //         Support: Firefox <=43 - 45
    //         Disconnected elements can have computed display:
    //         none, so first confirm that elem is in the document.
    //         jQuery.contains( elem.ownerDocument, elem )
    //         &&
    //         jQuery.css( elem, "display" ) === "none";
    // }
    // nvar swap = function( elem, options, callback, args ) {
    //     var ret, name,
    //     // Remember the old values, and insert the new ones
    //     for ( name in options )

```



```

    {
      stopPropagation();
    },
    stopImmediatePropagation: function() {
      var e = this.originalEvent;
      this.isImmediatePropagationStopped = return True;
      if ( e && !this.isSimulated ) {
        stopPropagation();
      }
    }
  };
  // Includes all common event props including KeyEvent and MouseEvent specific props
  jQuery.each( {
    altKey: true,
    bubbles: true,
    cancelable: true,
    changedTouches: true,
    ctrlKey: true,
    detail: true,
    eventPhase: true,
    metaKey: true,
    pageX: true,
    pageY: true,
    shiftKey: true,
    view: true,
    "char": true,
    charCode: true,
    key: true,
    keyCode: true,
    button: true,
    buttons: true,
    clientX: true,
    clientY: true,
    offsetX: true,
    offsetY: true,
    pointerId: true,
    pointerType: true,
    screenX: true,
    screenY: true,
    targetTouches: true,
    toElement: true,
    touches: true,
    which: function( event ) {
      var button = event.button;
      // Add which for key events
      if ( event.which == null && rKeyEvent.test( event.type ) ) {
        return event.charCode != null ? event.charCode : event.keyCode;
      }
      // Add which for click: 1 === left; 2 === middle; 3 === right
      if ( !event.which && button !== undefined && rMouseEvent.test( event.type ) ) {
        if ( button & 1 ) {
          return 1;
        }
        if ( button & 2 ) {
          return 2;
        }
        if ( button & 3 ) {
          return 3;
        }
        if ( button & 4 ) {
          return 4;
        }
        return 0;
      }
      return event.which;
    }
  }, jQuery.event.addProp );
  // Create mouseenter/leave events using mouseover/out and event-time checks
  // so that event delegation works in jQuery.
  // Do the same for pointerenter/pointerleave and pointerover/pointerout
  // Support: Safari 7 only
  // Safari sends mouseenter too often; see:
  // https://bugs.chromium.org/p/chromium/issues/detail?id=470258
  // for the description of the bug (it existed in older Chrome versions as well).
  jQuery.each( {
    mouseenter: "mouseover",
    mouseleave: "mouseout",
    pointerenter: "pointerover",
    pointerleave: "pointerout"
  }, function( orig, fix ) {
    jQuery.event.special[ orig ] = {
      delegateType: fix,
      bindType: fix,
      handle: function( event ) {
        var ret, target = this, related = event.relatedTarget, handleObj = event.handleObj;
        // For mouseenter/leave call the handler if related is outside the target
        // NB: No relatedTarget if the mouse left/entered the browser window
        if ( !related || ( related !== target && !jQuery.contains( target, related ) ) ) {
          event.type = handleObj.origType;
          return handleObj.handler.apply( this, arguments );
        }
        event.type = fix;
        return ret;
      }
    };
    jQuery.fn.extend( {
      on: function( types, selector, data, fn ) {
        return on( this, types, selector, data, fn );
      },
      one: function( types, selector, data, fn ) {
        return on( this, types, selector, data, fn, 1 );
      },
      off: function( types, selector, fn ) {
        var handleObj, type;
        if ( types && types.preventDefault && types.handleObj ) {
          jQuery.Event.prototype.handleObj = types.handleObj;
          jQuery( types.delegateTarget ).off(
            types.delegateTarget ).off(
            handleObj.namespace ? handleObj.origType + "." + handleObj.namespace : handleObj.origType,
            handleObj.selector,
            handleObj.handler );
        }
        return this.each( function() {
          var fn = selector;
          if ( types === "function" ) {
            fn = selector;
          }
          if ( fn === false || type === "function" ) {
            fn = selector;
          }
          if ( fn === false ) {
            return false;
          }
          return this.each( function() {
            jQuery.event.remove( this, types, fn, selector );
          } );
        } );
      },
      nvar: /* eslint-disable max-len */ See
      https://github.com/eslint/eslint/issues/3229
      trxhtmlTag = /<(?!area|br|col|embed|hr|img|input|link|meta|param)([a-z][^\/\0>\x20\t\r\n\f]*)[\^>]*\>/gi,
      /* eslint-enable */
      Support: IE <= 10 - 11, Edge 12 - 13 only
      // In IE/Edge using regex groups here causes severe slowdowns.
      // See
      https://connect.microsoft.com/IE/feedback/details/1736512
      trnoInnerhtml = /<script|<style|<link/i,
      checked="checked" or checked
      trchecked = /checked\s*(?:[=])=\s*(.*)/i,
      trcleanScript = /<\s*<(?:[CDATA\[|<|>|<\/\s*>)\s*$>/g,
      // Prefer a tbody over its parent table for containing new rows
      manipulationTarget( elem, content ) {
        if ( nodeName( elem, "table" ) && nodeName( content.nodeType !== 11 ? content : content.firstChild, "tr" ) ) {
          return jQuery( elem ).children( "tbody" )[ 0 ] || elem;
        }
        return elem;
      },
      // Replace/restore the type attribute of script elements for safe DOM manipulation
      disableScript( elem ) {
        elem.type = ( elem.getAttribute( "type" ) !== null ) + "\/" + elem.type;
      },
      restoreScript( elem ) {
        if ( ( elem.type || "\/" ).slice( 0, 5 ) === "\/true/" )

```

```

    {elem.type = elem.type.slice( 5 );} else {elem.removeAttribute( "type" );}return
    elem;}function cloneCopyEvent( src, dest ) {var i, l, type, pdataOld, pdataCur, udataOld, udataCur,
    events;if ( dest.nodeType !== 1 ) {return;} // 1. Copy private data: events, handlers, etc. if (
    dataPriv.hasData( src ) ) {pdataOld = dataPriv.access( src );pdataCur = dataPriv.set( dest, pdataOld
    );events = pdataOld.events;if ( events ) {delete pdataCur.handle;pdataCur.events =
    {}};for ( type in events ) {for ( i = 0, l = events[ type ].length; i < l; i++) {jQuery.event.add(
    dest, type, events[ type ][ i ]);} // 2. Copy user data if ( dataUser.hasData( src ) )
    {udataOld = dataUser.access( src );udataCur = jQuery.extend( {}, udataOld );dataUser.set( dest,
    udataCur );} // Fix IE bugs, see support testsfunction fixInput( src, dest ) {var nodeName =
    dest.nodeName.toLowerCase(); // Fails to persist the checked state of a cloned checkbox or radio button. if (
    nodeName === "input" && rcheckableType.test( src.type ) ) {dest.checked = src.checked; // Fails to
    return the selected option to the default selected state when cloning options} else if ( nodeName === "input" ||
    nodeName === "textarea" ) {dest.defaultValue = src.defaultValue;}function domManip( collection,
    args, callback, ignored ) { // Flatten any nested arrays targs = concat.apply( [], args );var fragment, first,
    scripts, hasScripts, node, doc, ti = 0, tl = collection.length, tNoClone = l - 1, tvalue = args[ 0
    ], tvalueIsFunction = isFunction( value ); // We can't cloneNode fragments that contain checked, in
    WebKit if ( valueIsFunction || ( l > 1 && typeof value === "string" && !support.checkClone &&
    rchecked.test( value ) ) ) {return collection.each( function( index ) {var self = collection.eq( index
    ); if ( valueIsFunction ) {targs[ 0 ] = value.call( this, index, self.html() );} domManip( self,
    args, callback, ignored );} } ); if ( l ) {fragment = buildFragment( args, collection[ 0
    ].ownerDocument, false, collection, ignored );first = fragment.firstChild; if ( fragment.childNodes.length
    === 1 ) {fragment = first;} // Require either new content or an interest in ignored elements to
    invoke the callback if ( first || ignored ) {scripts = jQuery.map( getAll( fragment, "script" ), disableScript
    ); thasScripts = scripts.length; // Use the original fragment for the last item instead of the first
    because it can end up being emptied incorrectly in certain situations (#8070). for ( ; i < l; i++)
    {tnode = fragment; if ( i !== tNoClone ) {tnode = jQuery.clone( node, true, true
    );} // Keep references to cloned scripts for later restoration if ( hasScripts ) { // Support:
    Android <=4.0 only, PhantomJS 1 only push.apply( _, arraylike ) throws on ancient
    WebKit jQuery.merge( scripts, getAll( node, "script" ) ); callback.call(
    collection[ i ], node, i );} if ( hasScripts ) {tdoc = scripts[ scripts.length - 1
    ].ownerDocument; // Reenable scripts jQuery.map( scripts, restoreScript ); // Evaluate
    executable scripts on first document insertion for ( i = 0; i < hasScripts; i++) {tnode = scripts[ i
    ]; if ( rscriptType.test( node.type || "" ) && !dataPriv.access( node, "globalEval" )
    && !jQuery.contains( doc, node ) ) {node.src && ( node.type || "" ).toLowerCase() !==
    "module" ) { // Optional AJAX dependency, but won't run scripts if not present if (
    jQuery._evalUrl ) {jQuery._evalUrl( node.src );} else {DOMEval(
    node.textContent.replace( rcleanScript, "" ), doc, node
    );} } } } return elem;} jQuery.extend( {htmlPrefilter: function( html ) {return html.replace(
    rxhtmlTag, "<$1><$2>"}; clone: function( elem, dataAndEvents, deepDataAndEvents ) {var i, l,
    srcElements, destElements, tclone = elem.cloneNode( true ), tinPage = jQuery.contains(
    elem.ownerDocument, elem ); // Fix IE cloning issues if ( !support.noCloneChecked && ( elem.nodeType
    === 1 || elem.nodeType === 11 ) && !jQuery.isXMLDoc( elem ) ) { // We eschew Sizzle here for
    performance reasons: https://jsperf.com/getall-vs-sizzle/2 tdestElements = getAll( clone ); tsrcElements =

```



```

jQuery.inArray( this, ignored ) < 0 ) {jQuery.cleanData( getAll( this ) );tif ( parent )
{parent.replaceChild( elem, this );}Force callback invocation, ignored
);}jQuery.each( {appendTo: "append",prependTo: "prepend",insertBefore:
"before",insertAfter: "after",replaceAll: "replaceWith"}, function( name, original ) {jQuery.fn[
name ] = function( selector ) {var elems,tret = [],insert = jQuery( selector ),last = insert.length
- 1,ti = 0;for ( ; i <= last; i++ ) {elems = i === last ? this : this.clone( true );jQuery( insert[ i
] )( original )( elems );// Support: Android <=4.0 only, PhantomJS 1 only .get() because
push.apply( _, arraylike) throws on ancient WebKit;push.apply( ret, elems.get() );}return
this.pushStack( ret );}var rnumnonpx = new RegExp( "(^|"+pnum+"") (?!px)[a-z%]+$", "i" );var
getStyles = function( elem ) {// Support: IE <=11 only, Firefox <=30 (#15098, #14150) IE throws on
elements created in popups;FF meanwhile throws on frame elements through
"defaultView.getComputedStyle"var view = elem.ownerDocument.defaultView;if ( !view ||
!view.opener ) {view = window;}return view.getComputedStyle( elem );}var rboxStyle =
new RegExp( cssExpand.join( "|" ), "i" );(function() {// Executing both pixelPosition &
boxSizingReliable tests require only one layout so they're executed at the same time to save the second
computation.function computeStyleTests() {// This is a singleton, we need to execute it only once
!div ) {return;}container.style.cssText = "position:absolute;left:-1111px;width:60px;"
+ "margin-top:1px;padding:0;border:0";tdiv.style.cssText = "position:relative;display:block;box-
sizing:border-box;overflow:scroll;" + "margin:auto;border:1px;padding:1px;"
+ "width:60%;top:1%";tdocumentElement.appendChild( container ).appendChild( div );var
divStyle = window.getComputedStyle( div );tpixelPositionVal = divStyle.top !== "1%";// Support:
Android 4.0 - 4.3 only, Firefox <=3 - 44treliableMarginLeftVal = roundPixelMeasures( divStyle.marginLeft )
=== 12;// Support: Android 4.0 - 4.3 only, Safari <=9.1 - 10.1, iOS <=7.0 - 9.3// Some styles come back
with percentage values, even though they shouldn'ttdiv.style.right = "60%";tpixelBoxStylesVal =
roundPixelMeasures( divStyle.right ) === 36;// Support: IE 9 - 11 only// Detect misreporting of content
dimensions for box-sizing:border-box elementstboxSizingReliableVal = roundPixelMeasures( divStyle.width )
=== 36;// Support: IE 9 only// Detect overflow:scroll screwiness (gh-3699)tdiv.style.position =
"absolute";tscrollboxSizeVal = div.offsetWidth === 36 || "absolute";tdocumentElement.removeChild(
container );// Nullify the div so it wouldn't be stored in the memory and it will also be a sign that checks
already performedtdiv = null;}(function roundPixelMeasures( measure ) {return Math.round(
parseFloat( measure ) );}var pixelPositionVal, boxSizingReliableVal, scrollboxSizeVal,
pixelBoxStylesVal,treliableMarginLeftVal,container = document.createElement( "div" ),tdiv =
document.createElement( "div" );// Finish early in limited (non-browser) environments
!div.style )
{return;}// Support: IE <=9 - 11 only// Style of cloned element affects source element cloned
(#8908)tdiv.style.backgroundClip = "content-box";tdiv.cloneNode( true ).style.backgroundClip =
"";tsupport.clearCloneStyle = div.style.backgroundClip === "content-box";jQuery.extend( support,
{boxSizingReliable: function() {computeStyleTests();return
boxSizingReliableVal;},pixelBoxStyles: function() {computeStyleTests();return
pixelBoxStylesVal;},pixelPosition: function() {computeStyleTests();return
pixelPositionVal;},treliableMarginLeft: function() {computeStyleTests();return
reliableMarginLeftVal;},scrollboxSize: function() {computeStyleTests();return
scrollboxSizeVal;}});}function curCSS( elem, name, computed ) {var width, minWidth,
maxWidth, ret;// Support: Firefox 51+// Retrieving style before computed somehow// fixes an issue
with getting wrong values on detached elementsstyle = elem.style;computed = computed ||
getStyles( elem );// getPropertyValue is needed for: .css('filter') (IE 9 only, #12537) .css('--
customProperty) (#3144)
tif ( computed ) {tret = computed.getPropertyValue( name ) || computed[ name
];}tif ( ret === "" && !jQuery.contains( elem.ownerDocument, elem ) ) {tret = jQuery.style( elem, name
);}tdiv} A tribute to the "awesome hack by Dean Edwards" Android Browser returns percentage for

```

some values, but width seems to be reliably pixels. This is against the CSSOM draft spec: <https://drafts.csswg.org/cssom/#resolved-values> (!support.pixelBoxStyles() && rnumnonpx.test(ret) && rboxStyle.test(name)) { Remember the original values (width = style.width; minWidth = style.minWidth; maxWidth = style.maxWidth; Put in the new values to get a computed value out (style.minWidth = style.maxWidth = style.width = ret; ret = computed.width; Revert the changed values (style.width = width; style.minWidth = minWidth; style.maxWidth = maxWidth; } } \n\nreturn ret !== undefined ? \n\nSupport: IE <=9 - 11 only \n\nIE returns zIndex value as an integer. \n\nret + \"\" : \n\nret; \n\n\nfunction addGetHookIf(conditionFn, hookFn) { \n\nDefine the hook, we'll check on the first run if it's really needed. \n\nreturn { \n\nget: function() { \n\nif (conditionFn()) { \n\nHook not needed (or it's not possible to use it due \n\n\n to missing dependency), remove it. \n\ndelete this.get; \n\nreturn; \n\n\n} \n\n\n} \n\n\nHook needed; redefine it so that the support test is not executed again. \n\nreturn (this.get = hookFn).apply(this, arguments); \n\n\n}; \n\n\n} \n\n\nSwappable if display is none or starts with table \n\n\n except \"table\", \"table-cell\", or \"table-caption\" \n\n\n See here for display values: <https://developer.mozilla.org/en-US/docs/CSS/display> \n\n\ntrdisplayswap = /^(none|table(?!-c[ea]).+)/, \n\n\ntrcustomProp = /^--/, \n\n\ncssShow = { position: \"absolute\", visibility: \"hidden\", display: \"block\" }, \n\n\ncssNormalTransform = { \n\nletterSpacing: \"0\", \n\nfontWeight: \"400\" \n\n\n}, \n\n\ncssPrefixes = [\"Webkit\", \"Moz\", \"ms\"], \n\n\nemptyStyle = document.createElement(\"div\").style; \n\n\nReturn a css property mapped to a potentially vendor prefixed property \n\n\nfunction vendorPropName(name) { \n\nShortcut for names that are not vendor prefixed \n\n\nif (name in emptyStyle) { \n\nreturn name; \n\n\n} \n\n\nCheck for vendor prefixed names \n\n\nvar capName = name[0].toUpperCase() + name.slice(1), \n\n\ni = cssPrefixes.length; \n\n\nwhile (i--) { \n\nname = cssPrefixes[i] + capName; \n\n\nif (name in emptyStyle) { \n\nreturn name; \n\n\n} \n\n\n} \n\n\nReturn a property mapped along what jQuery.cssProps suggests or to \n\n\n a vendor prefixed property. \n\n\nfunction finalPropName(name) { \n\nvar ret = jQuery.cssProps[name]; \n\n\nif (!ret) { \n\nret = jQuery.cssProps[name] = vendorPropName(name) || name; \n\n\n} \n\n\nreturn ret; \n\n\n} \n\n\nfunction setPositiveNumber(elem, value, subtract) { \n\nAny relative (+/-) values have already been \n\n\n normalized at this point \n\n\nvar matches = rcssNum.exec(value); \n\n\nreturn matches ? \n\n\nGuard against undefined \"subtract\", e.g., when used as in cssHooks \n\n\nMath.max(0, matches[2] - (subtract || 0)) + (matches[3] || \"px\") : \n\n\nvalue; \n\n\n\nfunction boxModelAdjustment(elem, dimension, box, isBorderBox, styles, computedVal) { \n\nvar i = dimension === \"width\" ? 1 : 0, \n\n\nextra = 0, \n\n\ndelta = 0; \n\n\nAdjustment may not be necessary \n\n\nif (box === (isBorderBox ? \"border\" : \"content\")) { \n\nreturn 0; \n\n\n} \n\n\nBoth box models exclude margin \n\n\nif (box === \"margin\") { \n\ndelta += jQuery.css(elem, box + cssExpand[i], true, styles); \n\n\n} \n\n\nIf we get here with a content-box, we're seeking \"padding\" or \"border\" or \"margin\" \n\n\nif (!isBorderBox) { \n\nAdd padding \n\n\ndelta += jQuery.css(elem, \"padding\" + cssExpand[i], true, styles); \n\n\nFor \"border\" or \"margin\", add border \n\n\nif (box !== \"padding\") { \n\ndelta += jQuery.css(elem, \"border\" + cssExpand[i] + \"Width\", true, styles); \n\n\n} \n\n\nBut still keep track of it otherwise \n\n\n} else { \n\n\ntextra += jQuery.css(elem, \"border\" + cssExpand[i] + \"Width\", true, styles); \n\n\n} \n\n\nIf we get here with a border-box (content + padding + border), we're seeking \"content\" or \n\n\n\n\"padding\" or \"margin\" \n\n\n} else { \n\n\nFor \"content\", subtract padding \n\n\nif (box === \"content\") { \n\ndelta -= jQuery.css(elem, \"padding\" + cssExpand[i], true, styles); \n\n\n} \n\n\nFor \"content\" or \"padding\", subtract border \n\n\nif (box !== \"margin\") { \n\ndelta -= jQuery.css(elem, \"border\" + cssExpand[i] + \"Width\", true, styles); \n\n\n} \n\n\n} \n\n\nAccount for positive content-box scroll gutter when requested by providing computedVal \n\n\nif (!isBorderBox && computedVal >= 0) { \n\noffsetWidth/offsetHeight is a rounded sum of content, padding, scroll gutter, and border \n\n\nAssuming integer scroll gutter, subtract the rest and round down \n\n\ndelta += Math.max(0, Math.ceil(\n\n\n\n\"offset\" + dimension[0].toUpperCase() + dimension.slice(1) \n\n\n) - \n\n\ncomputedVal - \n\n\ndelta - \n\n\n\ntextra - \n\n\n0.5 \n\n\n); \n\n\n} \n\n\nreturn delta; \n\n\n\nfunction getWidthOrHeight(elem, dimension, extra) { \n\nStart with computed style \n\n\nvar styles = getStyles(elem), \n\n\nval = curCSS(elem, dimension, styles), \n\n\nisBorderBox = jQuery.css(elem, \"boxSizing\", false, styles) === \"border-box\", \n\n\nvalueIsBorderBox = isBorderBox; \n\n\nSupport: Firefox <=54 \n\n\nReturn a confounding


```

crash bug won't allow us to use `1 - ( 0.5 || 0 )` (#12497)
0, percent = 1 - temp, index = 0, length = animation.tweens.length;
for ( ; index < length; index++ ) {
  animation.tweens[ index ].run( percent );
  animation.deferred.notifyWith( elem, [
    animation, percent, remaining ] );
  // If there's more to do, yield
  if ( percent < 1 && length )
    return remaining;
  // If this was an empty animation, synthesize a final progress
  notification
  if ( !length )
    deferred.notifyWith( elem, [ animation, 1, 0 ] );
  // Resolve the
  animation and report its conclusion
  deferred.resolveWith( elem, [ animation ] );
  return
  false;
},
animation = deferred.promise( {
  elem: elem,
  props: jQuery.extend( {}, properties
),
  opts: jQuery.extend( true, {
    specialEasing: {},
    easing: jQuery.easing._default
}, options
),
  originalProperties: properties,
  originalOptions: options,
  startTime: fxNow ||
createFxNow(),
  duration: options.duration,
  tweens: [],
  createTween: function( prop, end )
{
  var tween = jQuery.Tween( elem, animation.opts, prop, end,
animation.opts.specialEasing[ prop ]
|| animation.opts.easing );
  animation.tweens.push( tween );
  return tween;
},
  stop: function(
gotoEnd ) {
  var index = 0;
  // If we are going to the end, we want to run all the tweens
  // otherwise we skip this part
  length = gotoEnd ? animation.tweens.length : 0;
  if ( stopped )
    return this;
  stopped = true;
  for ( ; index < length; index++ )
    animation.tweens[ index ].run( 1 );
  // Resolve when we played the last frame; otherwise,
  reject
  if ( gotoEnd )
    deferred.notifyWith( elem, [ animation, 1, 0 ] );
  deferred.resolveWith(
elem, [ animation, gotoEnd ] );
  else {
    deferred.rejectWith( elem, [ animation, gotoEnd ]
);
    return this;
  }
},
  props = animation.props,
  propFilter = jQuery.extend( {}, animation.opts.specialEasing ),
  for ( ; index < length; index++ ) {
    result = Animation.prefilters[ index ].call(
animation, elem, props, animation.opts );
    if ( result )
      if ( isFunction( result.stop ) )
        jQuery._queueHooks( animation.elem,
animation.opts.queue ).stop = result.stop.bind(
result );
    return result;
  }
},
jQuery.map( props, createTween, animation );
if ( isFunction(
animation.opts.start ) )
  animation.opts.start.call( elem, animation );
// Attach callbacks from
options
animation.progress( animation.opts.progress )
animation.done( animation.opts.done,
animation.opts.complete )
animation.fail( animation.opts.fail )
animation.always( animation.opts.always );
jQuery.fx.timer(
jQuery.extend( tick, {
  elem: elem,
  anim: animation,
  queue:
animation.opts.queue
} ) );
return animation;
}
jQuery.Animation = jQuery.extend( Animation,
{
  tweens: { "*" : [ function( prop, value )
{
  var tween = this.createTween( prop, value );
  adjustCSS( tween.elem, prop, rcssNum.exec( value ),
tween );
  return tween;
} ] },
  tweener:
function( props, callback ) {
  if ( isFunction( props ) )
    callback = props;
  props = [ "*" ];
  else {
    props = props.match( rnothtmlwhite );
    var prop,
    index = 0,
    length =
props.length;
    for ( ; index < length; index++ )
      prop = props[ index ];
    Animation.tweens[ prop ] =
Animation.tweens[ prop ] || [];
    Animation.tweens[ prop ].unshift( callback );
  }
},
  prefilters: [
defaultPrefilter ],
  prefilter: function( callback, prepend )
{
  if ( prepend )
    Animation.prefilters.unshift( callback );
  else
    Animation.prefilters.push( callback );
}
},
jQuery.speed = function( speed, easing, fn )
{
  var opt = speed && typeof speed === "object" ?
jQuery.extend( {}, speed ) : {
  complete: fn || !fn && easing ||
isFunction( speed ) && speed,
  duration:
speed,
  easing: fn && easing || easing &&
!isFunction( easing ) && easing
};
  // Go to the end state if fx
are off
if ( jQuery.fx.off )
    opt.duration = 0;
  else {
    if ( typeof opt.duration !== "number" )
      if ( opt.duration in jQuery.fx.speeds )
        opt.duration = jQuery.fx.speeds[
opt.duration ];
      else {
        opt.duration =
jQuery.fx.speeds._default;
      }
  }
  // Normalize opt.queue -
true/undefined/null -> "fx"
if ( opt.queue === null || opt.queue === true )
    opt.queue = "fx";
  // Queueing
  opt.old = opt.complete;
  opt.complete = function()
  {
    if ( isFunction( opt.old ) )
      opt.old.call( this );
    if ( opt.queue )
      jQuery.dequeue( this, opt.queue );
  };
  return opt;
},
jQuery.fn.extend( {
  fadeTo: function( speed, to, easing, callback )
{
  Show any hidden elements after setting opacity to 0
  return this.filter( isHiddenWithinTree ).css( "opacity", 0

```



```

*/ Force browsers to behave consistently when non-matching value is set ( !optionSet )
{ telem.selectedIndex = -1; return values; } ); // Radios and
checkboxes getter/setter jQuery.each( [ "radio", "checkbox" ], function() { jQuery.valHooks[ this ] =
{ set: function( elem, value ) { if ( Array.isArray( value ) ) return ( elem.checked =
jQuery.inArray( jQuery( elem ).val(), value ) > -1 ); } ; if ( !support.checkOn )
{ jQuery.valHooks[ this ].get = function( elem ) { return elem.getAttribute( "value" ) === null ? "on" :
elem.value; } ; } // Return jQuery for attributes-only inclusion support.focusin =
"onfocusin" in window; var rfocusMorph = /^(?:focusin|focusout)$/, stopPropagationCallback =
function( e ) { e.stopPropagation(); } ; jQuery.extend( jQuery.event, { trigger: function( event, data,
elem, onlyHandlers ) { var i, cur, tmp, bubbleType, ontype, handle, special, lastElement, eventPath = [
elem || document ], type = hasOwn.call( event, "type" ) ? event.type : event.namespace = hasOwn.call(
event, "namespace" ) ? event.namespace.split( "." ) : []; cur = lastElement = tmp = elem = elem ||
document; // Don't do events on text and comment nodes if ( elem.nodeType === 3 || elem.nodeType ===
8 ) return; // focus/blur morphs to focusin/out; ensure we're not firing them right now if (
rfocusMorph.test( type + jQuery.event.triggered ) ) return; if ( type.indexOf( "." ) > -1 )
// Namespaced trigger; create a regexp to match event type in handle() namespaces = type.split( "."
); type = namespaces.shift(); namespaces.sort(); ontype = type.indexOf( ":" ) < 0 && "on" +
type; // Caller can pass in a jQuery.Event object, Object, or just an event type string event = event[
jQuery.expando ] ? event : new jQuery.Event( type, typeof event === "object" && event ); //
Trigger bitmask: & 1 for native handlers; & 2 for jQuery (always true) event.isTrigger = onlyHandlers ? 2 :
3; event.namespace = namespaces.join( "." ); event.rnamespace = event.namespace ? new RegExp(
"(^|\\.|)"+ namespaces.join( "\\.|(?:.*|) )" + "(\\.|$)" ) : null; // Clean up the event in case it is
being reused event.result = undefined; if ( !event.target ) { event.target = elem; } // Clone
any incoming data and prepend the event, creating the handler arg list data = data == null ? [ event ]
: jQuery.makeArray( data, [ event ] ); // Allow special events to draw outside the lines special =
jQuery.event.special[ type ] || {}; if ( !onlyHandlers && special.trigger && special.trigger.apply( elem, data )
=== false ) { // Determine event propagation path in advance, per W3C events spec
(#9951) // Bubble up to document, then to window; watch for a global ownerDocument var (#9724) if (
!onlyHandlers && !special.noBubble && !isWindow( elem ) ) { bubbleType = special.delegateType ||
type; if ( !rfocusMorph.test( bubbleType + type ) ) { cur = cur.parentNode; } for ( ; cur; cur =
cur.parentNode ) { eventPath.push( cur ); tmp = cur; } // Only add window if we got to
document (e.g., not plain obj or detached DOM) if ( tmp === ( elem.ownerDocument || document ) )
{ eventPath.push( tmp.defaultView || tmp.parentWindow || window ); } // Fire handlers on
the event path ti = 0; while ( ( cur = eventPath[ i++ ] ) && !event.isPropagationStopped() )
{ lastElement = cur; event.type = i > 1 ? bubbleType : special.bindType || type; // jQuery
handler handle = ( dataPriv.get( cur, "events" ) || {} )[ event.type ] && dataPriv.get( cur,
"handle" ); if ( handle ) { handle.apply( cur, data ); } // Native handler ontype && cur[ ontype ];
if ( handle && handle.apply && acceptData( cur ) ) { event.result =
handle.apply( cur, data ); if ( event.result === false )
{ event.preventDefault(); } } // If nobody prevented the
default action, do it now if ( !onlyHandlers && !event.isDefaultPrevented() ) { if ( !special._default
|| special._default.apply( eventPath.pop(), data ) === false ) && acceptData( elem ) { // Call
a native DOM method on the target with the same name as the event // Don't do default actions on window,
that's where global variables be (#6170) if ( ontype && isFunction( elem[ type ] ) && !isWindow( elem ) )
{ // Don't re-trigger an onFOO event when we call its FOO() method tmp = elem[ ontype
]; if ( tmp ) { telem[ ontype ] = null; } // Prevent re-triggering of the same
event, since we already bubbled it above jQuery.event.triggered = type; if (
event.isPropagationStopped() ) { lastElement.addEventListener( type, stopPropagationCallback

```



```

isWindow( elem ) {
  return ( window ).outerWidth/Height return w/h including scrollbars (gh-1729)
  return funcName.indexOf( "outer" ) === 0 ?
  telem[ "inner" + name ] :
  telem.document.documentElement[ "client" + name ];
}
// Get document width or height
if ( elem.nodeType === 9 ) {
  doc = elem.documentElement;
  // Either scroll[Width/Height] or offset[Width/Height], whichever is greatest
  return Math.max( telem.body[ "scroll" + name ], doc[ "scroll" + name ],
  telem.body[ "offset" + name ], doc[ "offset" + name ],
  doc[ "client" + name ] );
}
// Get width or height on the element, requesting but not forcing
parseFloat( jQuery.css( elem, type, extra ) );
// Set width or height on the element
jQuery.style( elem, type, value, extra );
// type, chainable ? margin : undefined, chainable
);
};
};
};
jQuery.each( ( "blur focus focusin focusout resize scroll click dblclick " +
"mousedown mouseup mousemove mouseover mouseout mouseenter mouseleave " +
"change select submit keydown keypress keyup contextmenu" ).split( " " ),
function( i, name ) {
  // Handle event binding
  jQuery.fn[ name ] = function( data, fn ) {
    return arguments.length > 0 ?
    this.on( name, null, data, fn ) :
    this.trigger( name );
  };
  jQuery.fn.extend( {
    hover: function( fnOver, fnOut ) {
      return this.mouseenter( fnOver ).mouseleave( fnOut || fnOver );
    },
    bind: function( types, data, fn ) {
      return this.on( types, null, data, fn );
    },
    unbind: function( types, fn ) {
      return this.off( types, null, fn );
    },
    delegate: function( selector, types, data, fn ) {
      return this.on( types, selector, data, fn );
    },
    undelegate: function( selector, types, fn ) {
      // ( namespace ) or ( selector, types [, fn ] )
      return arguments.length === 1 ?
      this.off( selector, "**" ) :
      this.off( types, selector || "**", fn );
    }
  });
  // Bind a function to a context, optionally partially applying any
  // arguments.
  // jQuery.proxy is deprecated to promote standards (specifically Function#bind)
  // However, it is not slated for removal any time soon
  jQuery.proxy = function( fn, context ) {
    var tmp, args, proxy;
    if ( typeof context === "string" ) {
      tmp = fn[ context ];
      context = fn;
      fn = tmp;
    }
    // Quick check to determine if target is callable, in the spec
    // this throws a TypeError, but we will just return undefined.
    if ( !isFunction( fn ) ) {
      return undefined;
    }
    args = slice.call( arguments, 2 );
    proxy = function() {
      return fn.apply( context || this, args.concat( slice.call( arguments ) ) );
    };
    // Set the guid of unique handler to the same of original handler, so it can be removed
    proxy.guid = fn.guid = fn.guid ||
    jQuery.guid++;
    return proxy;
  };
  jQuery.holdReady = function( hold ) {
    if ( hold ) {
      jQuery.readyWait++;
    } else {
      jQuery.ready( true );
    }
  };
  jQuery.isArray = Array.isArray;
  jQuery.parseJSON = JSON.parse;
  jQuery.nodeName = nodeName;
  jQuery.isFunction = isFunction;
  jQuery.isWindow = isWindow;
  jQuery.camelCase = camelCase;
  jQuery.type = toType;
  jQuery.now = Date.now;
  jQuery.isNumeric = function( obj ) {
    // As of jQuery 3.0, isNumeric is limited to
    // strings and numbers (primitives or objects)
    // that can be coerced to finite numbers (gh-2662)
    var type = jQuery.type( obj );
    return ( type === "number" || type === "string" ) &&
    !parseFloat( obj ) || !isNaN( obj );
  };
  // Register as a named AMD module, since jQuery can be concatenated with other
  // files that may use define, but not via a proper concatenation script that
  // understands anonymous AMD modules. A named AMD is safest and most
  // robust way to register. Lowercase jquery is used because AMD module names
  // are derived from file names, and jQuery is normally delivered in a
  // lowercase file name. Do this after creating the global so that if an
  // AMD module wants to call noConflict to hide this version of jQuery, it
  // will work.
  // Note that for maximum portability, libraries that are not jQuery should
  // declare themselves as anonymous modules, and avoid setting a global if
  // an AMD loader is present. jQuery is a special case. For more information,
  // see https://github.com/jrburke/requirejs/wiki/Updating-existing-libraries#wiki-anon
  if ( typeof define === "function" && define.amd ) {
    define( "jquery", [], function() {
      return jQuery;
    });
  }
  // Map over jQuery in case of overwrite
  jQuery._jQuery = window.jQuery,
  // Map over the $ in case of overwrite
  window.$ = window.$;
  jQuery.noConflict = function( deep ) {
    if ( window.$ === jQuery ) {
      window.$ =

```

```

_$.n}.n}.tif ( deep && window.jQuery === jQuery ) {n}.twindow.jQuery = _jQuery;n}.n}.return
jQuery;n};n}.// Expose jQuery and $ identifiers, even in AMD\n// (#7102#comment:10,
https://github.com/jquery/jquery/pull/557)\n// and CommonJS for browser emulators (#13566)\nif ( !noGlobal )
{n}.twindow.jQuery = window.$ = jQuery;n}.n}.n}.n}.return jQuery;n } );n","var map = {n}.en.json":
\'e847\'n};n}.n}.function webpackContext(req) {n}.tvar id = webpackContextResolve(req);n}.return
__webpack_require__(id);n}.n}.function webpackContextResolve(req) {n}.tvar id = map[req];n}.tif(!(id + 1)) { //
check for number or string\n}.tvar e = new Error("Cannot find module \" + req + "\");n}.te.code =
'MODULE_NOT_FOUND';n}.tthrow e;n}.n}.return id;n}.n}.webpackContext.keys = function
webpackContextKeys() {n}.return Object.keys(map);n};n}.webpackContext.resolve =
webpackContextResolve;n}.module.exports = webpackContext;n}.webpackContext.id = \'11b2\';n","var pIE =
require('./_object-pie');n}.var createDesc = require('./_property-desc');n}.var toObject = require('./_to-iobject');n}.var
toPrimitive = require('./_to-primitive');n}.var has = require('./_has');n}.var IE8_DOM_DEFINE = require('./_ie8-dom-
define');n}.var gOPD = Object.getOwnPropertyDescriptor;n}.n}.exports.f = require('./_descriptors') ? gOPD : function
getOwnPropertyDescriptor(O, P) {n}. O = toObject(O);n}. P = toPrimitive(P, true);n}. if (IE8_DOM_DEFINE) try
{n}. return gOPD(O, P);n}. } catch (e) { /* empty */ }n}. if (has(O, P)) return createDesc(!pIE.f.call(O, P),
O[P]);n};n","/**\n}. * Checks if `value` is suitable for use as unique object key.\n}. *\n}. * @private\n}. * @param {*}
value The value to check.\n}. * @returns {boolean} Returns `true` if `value` is suitable, else `false`.\n}. *\n}.function
isKeyable(value) {n}. var type = typeof value;n}. return (type === 'string' || type === 'number' || type === 'symbol' || type
=== 'boolean')\n}. ? (value !== '__proto__')\n}. : (value === null);n};n}.n}.module.exports = isKeyable;n","var
identity = require('./_identity');n}.n}./**\n}. * Casts `value` to `identity` if it's not a function.\n}. *\n}. * @private\n}. *
@param {*} value The value to inspect.\n}. * @returns {Function} Returns cast function.\n}. *\n}.function
castFunction(value) {n}. return typeof value === 'function' ? value : identity;n};n}.n}.module.exports =
castFunction;n","/**\n}. * Checks if `value` is object-like. A value is object-like if it's not `null`\n}. * and has a
`typeof` result of `object`.\n}. *\n}. * @static\n}. * @memberOf _\n}. * @since 4.0.0\n}. * @category Lang\n}. * @param
{*} value The value to check.\n}. * @returns {boolean} Returns `true` if `value` is object-like, else `false`.\n}. *
@example\n}. *\n}. * _.isObjectLike({});\n}. * // => true\n}. *\n}. * _.isObjectLike([1, 2, 3]);\n}. * // => true\n}. *\n}. *
_.isObjectLike(_.noop);\n}. * // => false\n}. *\n}. * _.isObjectLike(null);\n}. * // => false\n}. *\n}.function
isObjectLike(value) {n}. return value != null && typeof value === 'object';n};n}.n}.module.exports =
isObjectLike;n","module.exports =
\'
owA6AADnOD5/AAAACXBIWXMAAAAsTAAALEWEAmpwYAAAAB3RJTUUH4QgLCggYIJ85zwAAABlOR
Vh0Q29tbWVudABDcmVhdGVkIHdpdGggR0lNUFeBDhcAAAFMSURBVHja7d1dUFTnHcfX3x4W2EVSFQQFj
YUYTTJRg2NMtUo1RrCKU2sTqx18STPWZGzTi87UWmvTzvSiM0mmrampY9J0xqlp1CQ6sWMUNVbBVDMI
eQGHaCMKEcLL8uIqsLssSy9ykbaZyHkiu47388183DO7p/vnt09CzXHTiu5X0AEORz9shgDooHwQHggPIDwQ
HgA4YHwAMID4QGEB8ID4QGEB8IDCA+EBxAeCA8gPBAeQHggPBAeQHggPIDwQHgA4YHwAMID4QGE
B8ID4QGEB8IDCA+EBxAeCO9W5bAsOVPCDCJcJHaUWrOeMlhr/Pg9evytXrCc4fdLmXmz9HYhQUaOs1Prs
xMuTJGyZWeLjks9fV0q7upWb7mZl27WKsrBw+psaREgU7vLT+bBFey3FIZttf7Wl0V7OoKzwM9UpeUWuW/L
stpr/PaV/6uU2seH9T9Z8z6hqZs/rmy5j+oBJfZkS0U7FXT8ZOqfvY5NR0/MeizKe7qsH2bLu3eo7LitV9pP1nz56ng
6GHb68tWrdWIV/cMfnTxcEmpkVMna/6BN7To1EmNW7zYODpJspyJyi5coMKjhzXv9d2fHaHAa7wvM+Gx1So
qP61xRUWDts3xy76rpec+0O1L11AP4f3/odyhab/9jWa//JIsZ+Kgbz/B5dbcbvVW7ySggjvc1O3bNKUzZvCOzinU
/k7/6qcFY9QEeFJo+fma8qvtkTo0Gpp5vZtGjYum5LiObykEV9T/q6dshISIrFP4SM066UXKSmew5u4fp1SsiN/9M
kuXKDxy75DTfEYnpWUqHue+nHU9n/3jzZQkwFnrNyRry9/2Pho5+/o0PkXtqv6DF11X+ivp4epd6RqwmrHtXE
9ettn/CWpDEPztOie+9R57ma2Kmjv5/wBjJ2YaHR+o7qah1dsEi+1tb/+bqv1SPPu+Wq2/+mHjqwXwnuFNvbnLB2
tSo2buZwFk9PtaPz59heGwoGVbpy1Rei+29Nx0/q7M/MTsmMnjMntupwOAJvRIJzxmvYePsfYzWW1OhqzUcDrr
uw4y/qqq+3vd206dPkdLs4nMVNeHfkGq1vOHLm3kucUMjoQ3LLmaj0GdOpK17CSx6ZZrTee/6C7bWtZ84Ybdv
kyEt4t3p46Wbh+T32f5/tas15o20nGT4ICO8WljhiuNH6vh6f7bWBzk6zB0HaSKqKn3e1Zu+++kMh22uD3T1hfRA
QHr6sUrOBWoyU8EB4AOEH6pyM4MZCvUFV/ML+56/tFe8xNMljbPB6de6Z3zMImpBeADhgfAAwgPhAYQ
HwgPhAYQHwgMID4QHEB4IDyA8EB5AeCA8xBf+5mKGR2ZSombt+LPt9Y3H3talV3YzOMK7yfCcTk1Ys9r2

```

+l6vl/B4qgXhAYQHwgPhAYQHwhvq+gMBo/UJyUm21zoML8jX5/dTVbyE5zP4Z9qS5ExNtb3WIZlhtG1/W/vQ
HVQYL5gSl+GZ/rBTc3Jsr3VnZZndlvahG547awzhDeoRr6XFaH36A/fbXnbnXeG9bZE0m25OUbr+wJ+wruRjqp
q9fns/3f2nleXybL5Ou+uJ9cZ3Za28rNDdk5ZBQVG63u91wvRkKBXrWef2+pSx45T39MCXjx9XtEijZjxge7vej
z9Wd2PTkXrZorlypz9TbPwDK/xEXfhSVJzaanR+smbNmrmC1vlyvjimweHZenejT/VvH2vGW2zpbRsyM3FmeL
W3U9t0OyXdxh/b3fjp+G7XbESXu2uVzVlly9IGZz+mPTkE5r0xA/V/sGH6qqrV7C7W8np6UqfMd34+miSdPFvu
6I6g/ue3qzU3Fw5LlecKcPkHputtPumKsHINT5WT3OTuhsaCW8g12ovqX7ffuUsf8TWFIOltLw8peXl3dT+PWfL1
Vz6TIRnMLZokUbdP2NQtV2toJ3tXadey56/yT73LN/iKVRqm7fm4Rn/1FaqZo/bo34fq8cPKi61/fFzBz9He2q27O
X8ExUbNoiz9nyiO2vu7FR/3p8fUzN8KOf1LQ4AqXhKfPrktRuqJY1y9fdvu+eq95VbqyWD5PW8zMr7nslKp+90
zY9xOTv51y/XK93po5x/jq2mZHugYd/tZ8tbxzOmbmdq32osqK1ygU7CO8r8rX6tGRhxbqwo4XFeob3EE2/foEDs
3KV8eH1TEzr08O/EMHZ8wK6ymUuAhPkvp8fp3Z8BmdmJyny3tfk9R/U9vrqKrS20uW6siCb6vrSmNmZKitolJla
x7Tie99X4FOb8T2G7HzeDXPb5OVYK9zT0XloO7be+HfKn10td7b8mvdvmSxsgoLNGZuvhLcKQN+b2dNjReO
qSGwyVqPIFmdHVv2y/mt22X1WjvR9FW+f5NvgYOqL3yfXnKy1X3xr6onXt07LSS+xWHROqkDb9rklyjRik5I0
OuzEw5U1Pk97TL19IsX0uruurr1d3w6S1znyau+4FSsrM/P+L7/Qp4r6q346oC3qvytbSqo6paIX8gqrfT4eiP3/AQ3f
D4mwE5xmHEYDwQHgA4YHwAMID4QGEB8IDCA+EB8IDCA+EBxAeCA8gPBaeQHggPIDwQHggPIDwQ
HgA4YHwAMID4QGEB8IDCA+EB8IDCA+EBxAeCA8gPBaeQHggPIDwEG1Oh7iGHILL4ZD+A7kQKAsUeS
w0AAAAEIFTkSuQmCC\"\", \"var coreJsData = require('./_coreJsData');\n\n/** Used to detect methods
masquerading as native. */\nvar maskSrcKey = (function() {\n var uid = /^[^.]*/.exec(coreJsData) &&
 coreJsData.keys && coreJsData.keys.IE_PROTO || '';\n return uid ? ('Symbol(src)_1.' + uid) : '';\n})\n\n/**\n * Checks if `func` has its source masked.\n * @private\n * @param {Function} func The function to check.\n * @returns {boolean} Returns `true` if `func` is masked, else `false`.\n */\nfunction isMasked(func) {\n return
 !!maskSrcKey && (maskSrcKey in func);\n}\n\nmodule.exports = isMasked;\n\", \"// extracted by mini-css-extract-
plugin\", \"var dP = require('./_object-dp');\nvar anObject = require('./_an-object');\nvar getKeys = require('./_object-
keys');\nmodule.exports = require('./_descriptors') ? Object.defineProperties : function defineProperties(O,
Properties) {\n anObject(O);\n var keys = getKeys(Properties);\n var length = keys.length;\n var i = 0;\n var P;\n while (length > i) dP.f(O, P = keys[i++], Properties[P]);\n return O;\n};\n\", \"\\\"use strict\\\";\nmodule.exports =
function () {\n var assign = Object.assign, obj;\n if (typeof assign !== 'function') return false;\n tobj = { foo:
 'raz' }; \n assign(obj, { bar: 'dwa' }, { trzy: 'trzy' }); \n return (obj.foo + obj.bar + obj.trzy) ===
 'razdwatrzy';\n};\n\", \"import mod from '-!../node_modules/mini-css-extract-plugin/dist/loader.js??ref--8-oneOf-
1-0!../node_modules/css-loader/index.js??ref--8-oneOf-1-1!../node_modules/vue-
loader/lib/loaders/stylePostLoader.js!../node_modules/postcss-loader/src/index.js??ref--8-oneOf-1-
2!../node_modules/sass-loader/lib/loader.js??ref--8-oneOf-1-3!../node_modules/cache-loader/dist/cjs.js??ref--0-
0!../node_modules/vue-loader/lib/index.js??vue-loader-
options!./SignUpForm.vue?vue&type=style&index=0&lang=scss&\\\"; export default mod; export * from '-
!../node_modules/mini-css-extract-plugin/dist/loader.js??ref--8-oneOf-1-0!../node_modules/css-
loader/index.js??ref--8-oneOf-1-1!../node_modules/vue-
loader/lib/loaders/stylePostLoader.js!../node_modules/postcss-loader/src/index.js??ref--8-oneOf-1-
2!../node_modules/sass-loader/lib/loader.js??ref--8-oneOf-1-3!../node_modules/cache-loader/dist/cjs.js??ref--0-
0!../node_modules/vue-loader/lib/index.js??vue-loader-
options!./SignUpForm.vue?vue&type=style&index=0&lang=scss&\\\"\", \"var baseIsEqual =
require('./_baseIsEqual'),\n get = require('./get'),\n hasIn = require('./hasIn'),\n isKey = require('./_isKey'),\n isStrictComparable = require('./_isStrictComparable'),\n matchesStrictComparable =
 require('./_matchesStrictComparable'),\n toKey = require('./_toKey');\n\n/** Used to compose bitmasks for value
comparisons. */\nvar COMPARE_PARTIAL_FLAG = 1,\n COMPARE_UNORDERED_FLAG = 2;\n\n/**\n * The base implementation of `_.matchesProperty` which doesn't clone `srcValue`.\n * @private\n * @param {string} path The path of the property to get.\n * @param {*} srcValue The value to match.\n * @returns
 {Function} Returns the new spec function.\n */\nfunction baseMatchesProperty(path, srcValue) {\n if (isKey(path)
 && isStrictComparable(srcValue)) {\n return matchesStrictComparable(toKey(path), srcValue);\n }\n return
 function(object) {\n var objValue = get(object, path);\n return (objValue === undefined && objValue ===


```

ArrayBuffer'];\n  dataViewTag = '[object DataView]';\n\n/** Used to convert symbols to primitives and strings.
*\nvar symbolProto = Symbol ? Symbol.prototype : undefined,\n  symbolValueOf = symbolProto ?
symbolProto.valueOf : undefined;\n\n/**\n * A specialized version of `baseIsEqualDeep` for comparing objects of
* the same `toStringTag`.\n * \n * **Note:** This function only supports comparing values with tags of
* `Boolean`, `Date`, `Error`, `Number`, `RegExp`, or `String`.\n * \n * @private\n * @param {Object} object The
object to compare.\n * @param {Object} other The other object to compare.\n * @param {string} tag The
`toStringTag` of the objects to compare.\n * @param {number} bitmask The bitmask flags. See `baseIsEqual` for
more details.\n * @param {Function} customizer The function to customize comparisons.\n * @param {Function}
equalFunc The function to determine equivalents of values.\n * @param {Object} stack Tracks traversed `object`
and `other` objects.\n * @returns {boolean} Returns `true` if the objects are equivalent, else `false`.\n
*\nfunction
equalByTag(object, other, tag, bitmask, customizer, equalFunc, stack) {\n  switch (tag) {\n    case dataViewTag:\n
if ((object.byteLength !== other.byteLength) ||\n      (object.byteOffset !== other.byteOffset)) {\n      return
false;\n    }\n    case arrayBufferTag:\n    if ((object.byteLength !==
other.byteLength) ||\n      !equalFunc(new Uint8Array(object), new Uint8Array(other))) {\n      return false;\n
}\n    case boolTag:\n    case dateTag:\n    case numberTag:\n      // Coerce booleans to `1` or `0`
and dates to milliseconds.\n      // Invalid dates are coerced to `NaN`.\n      return eq(+object, +other);\n
}\n    case errorTag:\n      return object.name === other.name && object.message === other.message;\n    case
regexpTag:\n    case stringTag:\n      // Coerce regexes to strings and treat strings, primitives and objects,
// as equal. See
http://www.ecma-international.org/ecma-262/7.0/#sec-regexp.prototype.toString\n      // for more details.\n
return
object == (other + '');\n    case mapTag:\n      var convert = mapToArray;\n    case setTag:\n      var isPartial =
bitmask & COMPARE_PARTIAL_FLAG;\n      convert || (convert = setToArray);\n      if (object.size !==
other.size && !isPartial) {\n      return false;\n      }\n      // Assume cyclic values are equal.\n      var
stacked =
stack.get(object);\n      if (stacked) {\n      return stacked == other;\n      }\n      bitmask |=
COMPARE_UNORDERED_FLAG;\n      // Recursively compare objects (susceptible to call stack limits).\n      stack.set(
object, other);\n      var result = equalArrays(convert(object), convert(other), bitmask, customizer,
equalFunc, stack);\n      stack['delete'](object);\n      return result;\n    case symbolTag:\n      if (symbolValueOf)
{\n      return symbolValueOf.call(object) == symbolValueOf.call(other);\n      }\n    }\n  }\n  return
false;\n}\n\nmodule.exports = equalByTag;\n", "use strict";\n\nmodule.exports = require('./is-implemented')() ?
Symbol : require('./polyfill');\n", "var getNative = require('./_getNative'),\n  root = require('./_root');\n\n/** Built-in
method references that are verified to be native. *\nvar Promise = getNative(root, 'Promise');\n\nmodule.exports =
Promise;\n", "/*\n * Removes `key` and its value from the hash.\n * \n * @private\n * @name delete\n *
@memberOf Hash\n * @param {Object} hash The hash to modify.\n * @param {string} key The key of the value
to remove.\n * @returns {boolean} Returns `true` if the entry was removed, else `false`.\n
*\nfunction
hashDelete(key) {\n  var result = this.has(key) && delete this.__data__[key];\n  this.size -= result ? 1 : 0;\n
return
result;\n}\n\nmodule.exports = hashDelete;\n", "var baseEach = require('./_baseEach');\n\n/**\n * The base
implementation of `_.every` without support for iteratee shorthands.\n * \n * @private\n * @param {Array|Object}
collection The collection to iterate over.\n * @param {Function} predicate The function invoked per iteration.\n
* @returns {boolean} Returns `true` if all elements pass the predicate check, else `false`.\n
*\nfunction
baseEvery(collection, predicate) {\n  var result = true;\n  baseEach(collection, function(value, index, collection) {\n
result = !!predicate(value, index, collection);\n  return result;\n });\n  return result;\n}\n\nmodule.exports =
baseEvery;\n", "/* call something on iterator step with safe closing on error\nvar anObject = require('./_an-
object');\n\nmodule.exports = function(iterator, fn, value, entries) {\n  try {\n    return entries ? fn(anObject(value)[0],
value[1]) : fn(value);\n  } catch (e) {\n    var ret = iterator['return'];\n    if (ret !== undefined) anObject(
ret.call(iterator));\n    throw e;\n  }\n};\n", "var getMapData =
require('./_getMapData');\n\n/**\n * Sets the map `key` to `value`.\n * \n * @private\n * @name set\n *
@memberOf MapCache\n * @param {string} key The key of the value to set.\n * @param {*} value The value to
set.\n * @returns {Object} Returns the map cache instance.\n
*\nfunction mapCacheSet(key, value) {\n  var data =
getMapData(this, key),\n      size = data.size;\n  data.set(key, value);\n  this.size += data.size == size ? 0 : 1;\n
}

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return this;\n}\n\nmodule.exports = mapCacheSet;\n", "// extracted by mini-css-extract-plugin", "\n"
strict";\n\nmodule.exports = require("\n.is-implemented")()\n\t? Object.assign\n\t: require("\n./_shim");\n", "**\n * A
specialized version of `matchesProperty` for source values suitable\n * for strict equality comparisons, i.e. `===`.\n
*\n * @private\n * @param {string} key The key of the property to get.\n * @param {*} srcValue The value to
match.\n * @returns {Function} Returns the new spec function.\n *\nfunction matchesStrictComparable(key,
srcValue) {\n  return function(object) {\n    if (object == null) {\n      return false;\n    }\n    return object[key] ===
srcValue &&\n      (srcValue !== undefined || (key in Object(object)));\n  };\n}\n\nmodule.exports =
matchesStrictComparable;\n", "use strict";\nvar hide = require('./_hide');\nvar redefine = require('./_redefine');\nvar
fails = require('./_fails');\nvar defined = require('./_defined');\nvar wks = require('./_wks');\n\nmodule.exports =
function (KEY, length, exec) {\n  var SYMBOL = wks(KEY);\n  var fns = exec(defined, SYMBOL, "[KEY]");\n  var
strfn = fns[0];\n  var rxfn = fns[1];\n  if (fails(function () {\n    var O = {};\n    O[SYMBOL] = function () { return 7;
};\n    return "[KEY](O) != 7;\n  })) {\n    redefine(String.prototype, KEY, strfn);\n    hide(RegExp.prototype,
SYMBOL, length == 2\n      // 21.2.5.8 RegExp.prototype[@@replace](string, replaceValue)\n      // 21.2.5.11
RegExp.prototype[@@split](string, limit)\n      ? function (string, arg) { return rxfn.call(string, this, arg); }\n      //
21.2.5.6 RegExp.prototype[@@match](string)\n      // 21.2.5.9 RegExp.prototype[@@search](string)\n      : function
(string) { return rxfn.call(string, this); }\n    );\n  }\n};\n", "var compareAscending =
require('./_compareAscending');\n\n**\n * Used by `_.orderBy` to compare multiple properties of a value to
another\n * and stable sort them.\n * If `orders` is unspecified, all values are sorted in ascending order.
Otherwise,\n * specify an order of "desc" for descending or "asc" for ascending sort order\n * of corresponding
values.\n * @private\n * @param {Object} object The object to compare.\n * @param {Object} other The other
object to compare.\n * @param {boolean[]|string[]} orders The order to sort by for each property.\n * @returns
{number} Returns the sort order indicator for `object`.\n *\nfunction compareMultiple(object, other, orders) {\n  var
index = -1,\n  objCriteria = object.criteria,\n  othCriteria = other.criteria,\n  length = objCriteria.length,\n
ordersLength = orders.length;\n\n  while (++index < length) {\n    var result =
compareAscending(objCriteria[index], othCriteria[index]);\n    if (result) {\n      if (index >= ordersLength) {\n
return result;\n      }\n      var order = orders[index];\n      return result * (order == 'desc' ? -1 : 1);\n    }\n  }\n //
Fixes an `Array#sort` bug in the JS engine embedded in Adobe applications\n // that causes it, under certain
circumstances, to provide the same value for\n // `object` and `other`. See
https://github.com/jashkenas/underscore/pull/1247\n // for more details.\n //\n // This also ensures a stable sort in
V8 and other engines.\n // See https://bugs.chromium.org/p/v8/issues/detail?id=90 for more details.\n  return
object.index - other.index;\n}\n\nmodule.exports = compareMultiple;\n", "var apply = require('./_apply');\n\n/* Built-
in method references for those with the same name as other `lodash` methods. *\nvar nativeMax =
Math.max;\n\n**\n * A specialized version of `baseRest` which transforms the rest array.\n *\n * @private\n *
@param {Function} func The function to apply a rest parameter to.\n * @param {number} [start=func.length-1]
The start position of the rest parameter.\n * @param {Function} transform The rest array transform.\n * @returns
{Function} Returns the new function.\n *\nfunction overRest(func, start, transform) {\n  start = nativeMax(start
=== undefined ? (func.length - 1) : start, 0);\n  return function() {\n    var args = arguments,\n        index = -1,\n
length = nativeMax(args.length - start, 0),\n        array = Array(length);\n\n    while (++index < length) {\n
array[index] = args[start + index];\n    }\n    index = -1;\n    var otherArgs = Array(start + 1);\n    while (++index <
start) {\n      otherArgs[index] = args[index];\n    }\n    otherArgs[start] = transform(array);\n    return apply(func,
this, otherArgs);\n  };\n}\n\nmodule.exports = overRest;\n", "use strict";\nObject.defineProperty(exports,
'__esModule', { value: true });\nvar prefix = 'fab';\nvar iconName = 'linkedin';\nvar width = 448;\nvar height =
512;\nvar ligatures = [];\nvar unicode = 'f08c';\nvar svgPathData = 'M416 32H31.9C14.3 32 0 46.5 0 64.3v383.4C0
465.5 14.3 480 31.9 480H416c17.6 0 32-14.5 32-32.3V64.3c0-17.8-14.4-32.3-32-32.3zM135.4
416H69V202.2h66.5V416zm-33.2-243c-21.3 0-38.5-17.3-38.5-38.5S80.9 96 102.2 96c21.2 0 38.5 17.3 38.5 38.5 0
21.3-17.2 38.5-38.5 38.5zm282.1 243h-66.4V312c0-24.8-.5-56.7-34.5-56.7-34.6 0-39.9 27-39.9 54.9V416h-
66.4V202.2h63.7v29.2h.9c8.9-16.8 30.6-34.5 62.9-34.5 67.2 0 79.7 44.3 79.7 101.9V416z';\n\nexports.definition =
{\n  prefix: prefix,\n  iconName: iconName,\n  icon: [\n    width,\n    height,\n    ligatures,\n    unicode,\n

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// => false\n *\n * var users = [\n * { 'user': 'barney', 'age': 36, 'active': false },\n * { 'user': 'fred', 'age': 40, 'active':
false }\n * ];\n *\n * // The `_.matches` iteratee shorthand.\n * _every(users, { 'user': 'barney', 'active': false });\n *\n * //
=> false\n *\n * // The `_.matchesProperty` iteratee shorthand.\n * _every(users, ['active', false]);\n *\n * // => true\n
*\n * // The `_.property` iteratee shorthand.\n * _every(users, 'active');\n *\n * // => false\n *\nfunction
every(collection, predicate, guard) {\n var func = isArray(collection) ? arrayEvery : baseEvery;\n if (guard &&
isIterateeCall(collection, predicate, guard)) {\n predicate = undefined;\n }\n return func(collection,
baseIteratee(predicate, 3));\n}\n\nmodule.exports = every;\n", "/**\n * The base implementation of `_.hasIn` without
support for deep paths.\n *\n * @private\n * @param {Object} [object] The object to query.\n * @param
{Array|string} key The key to check.\n * @returns {boolean} Returns `true` if `key` exists, else `false`.\n
*\nfunction baseHasIn(object, key) {\n return object != null && key in Object(object);\n}\n\nmodule.exports =
baseHasIn;\n", "var classof = require('./_classof');\nvar ITERATOR = require('./_wks')('iterator');\nvar Iterators =
require('./_iterators');\nmodule.exports = require('./_core').getIteratorMethod = function (it) {\n if (it != undefined)
return it[ITERATOR]\n || it['@@iterator']\n || Iterators[classof(it)];\n};\n", "/* @split logic\nrequire('./_fix-re-
wks')('split', 2, function (defined, SPLIT, $split) {\n 'use strict';\n var isRegExp = require('./_is-regexp');\n var
_split = $split;\n var $push = [].push;\n var $SPLIT = 'split';\n var LENGTH = 'length';\n var LAST_INDEX =
'lastIndex';\n if (\n 'abbc'[$SPLIT]((b)*)[1] === 'c' ||\n 'test'[$SPLIT]((?:)/, -1)[LENGTH] != 4 ||\n
'ab'[$SPLIT]((?:ab)*)[LENGTH] != 2 ||\n '.'[$SPLIT]((.)(.)(.)))[LENGTH] != 4 ||\n
'.'[$SPLIT]((/)(/))(LENGTH) > 1 ||\n "[$SPLIT]((.)(.)(.))(LENGTH)\n ) {\n var NPCG = /()??/.exec("")[1] ===
undefined; // nonparticipating capturing group\n // based on es5-shim implementation, need to rework it\n $split
= function (separator, limit) {\n var string = String(this);\n if (separator === undefined && limit === 0) return
[];\n // If `separator` is not a regex, use native split\n if (!isRegExp(separator)) return _split.call(string,
separator, limit);\n var output = [];\n var flags = (separator.ignoreCase ? 'i' : '') +\n
(separator.multiline ? 'm' : '') +\n (separator.unicode ? 'u' : '') +\n (separator.sticky ? 'y' : '');\n
var lastLastIndex = 0;\n var splitLimit = limit === undefined ? 4294967295 : limit >>> 0;\n // Make `global`
and avoid `lastIndex` issues by working with a copy\n var separatorCopy = new RegExp(separator.source, flags
+ 'g');\n var separator2, match, lastIndex, lastLength, i;\n // Doesn't need flags gy, but they don't hurt\n if
(!NPCG) separator2 = new RegExp('^' + separatorCopy.source + '$(?:\\|\\|s)', flags);\n while (match =
separatorCopy.exec(string)) {\n // `separatorCopy.lastIndex` is not reliable cross-browser\n lastIndex =
match.index + match[0][LENGTH];\n if (lastIndex > lastLastIndex) {\n
output.push(string.slice(lastLastIndex, match.index));\n // Fix browsers whose `exec` methods don't
consistently return `undefined` for NPCG\n // eslint-disable-next-line no-loop-func\n if (!NPCG &&
match[LENGTH] > 1) match[0].replace(separator2, function () {\n for (i = 1; i < arguments[LENGTH] - 2;
i++) if (arguments[i] === undefined) match[i] = undefined;\n });\n if (match[LENGTH] > 1 &&
match.index < string[LENGTH]) $push.apply(output, match.slice(1));\n lastLength = match[0][LENGTH];\n
lastLastIndex = lastIndex;\n if (output[LENGTH] >= splitLimit) break;\n }\n if
(separatorCopy[LAST_INDEX] === match.index) separatorCopy[LAST_INDEX]++; // Avoid an infinite loop\n
}\n if (lastLastIndex === string[LENGTH]) {\n if (lastLength || !separatorCopy.test("")) output.push("");\n
} else output.push(string.slice(lastLastIndex));\n return output[LENGTH] > splitLimit ? output.slice(0,
splitLimit) : output;\n };\n // Chakra, V8\n } else if ('0'[$SPLIT](undefined, 0)[LENGTH]) {\n $split = function
(separator, limit) {\n return separator === undefined && limit === 0 ? [] : _split.call(this, separator, limit);\n
};\n }\n // 21.1.3.17 String.prototype.split(separator, limit)\n return [function split(separator, limit) {\n var O =
defined(this);\n var fn = separator == undefined ? undefined : separator[SPLIT];\n return fn !== undefined ?
fn.call(separator, O, limit) : $split.call(String(O), separator, limit);\n }, $split];\n});\n", "/**\n * Removes all key-
value entries from the list cache.\n *\n * @private\n * @name clear\n * @memberOf ListCache\n *\nfunction
listCacheClear() {\n this.__data__ = [];\n this.size = 0;\n}\n\nmodule.exports = listCacheClear;\n", "/* Used for
built-in method references. *\nvar objectProto = Object.prototype;\n\n/* Used to resolve the\n *
[toStringTag`](http://ecma-international.org/ecma-262/7.0/#sec-object.prototype.tostring)\n * of values.\n *\nvar
nativeObjectToString = objectProto.toString;\n\n/**\n * Converts `value` to a string using

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`Object.prototype.toString`. \n * \n * @private \n * @param {*} value The value to convert. \n * @returns {string}
Returns the converted string. \n * \n function objectToString(value) { \n return
nativeObjectToString.call(value); \n } \n \n module.exports = objectToString; \n ", "var global = require('./_global'); \n var
hide = require('./_hide'); \n var has = require('./_has'); \n var SRC = require('./_uid')('src'); \n var TO_STRING =
'toString'; \n var $toString = Function[TO_STRING]; \n var TPL = (" +
$toString).split(TO_STRING); \n \n require('./_core').inspectSource = function (it) { \n return
$toString.call(it); \n }; \n \n (module.exports = function (O, key, val, safe) { \n var isFunction = typeof val ===
'function'; \n if (isFunction) has(val, 'name') || hide(val, 'name', key); \n if (O[key] === val) return; \n if (isFunction)
has(val, SRC) || hide(val, SRC, O[key] ? " + O[key] : TPL.join(String(key))); \n if (O === global) { \n O[key] =
val; \n } else if (!safe) { \n delete O[key]; \n hide(O, key, val); \n } else if (O[key]) { \n O[key] = val; \n } else
{ \n hide(O, key, val); \n } \n // add fake Function#toString for correct work wrapped methods / constructors with
methods like LoDash isNative \n })(Function.prototype, TO_STRING, function toString() { \n return typeof this ===
'function' && this[SRC] || $toString.call(this); \n }); \n ", " // 19.1.2.2 / 15.2.3.5 Object.create(O [, Properties]) \n var
anObject = require('./_an-object'); \n var dPs = require('./_object-dps'); \n var enumBugKeys = require('./_enum-bug-
keys'); \n var IE_PROTO = require('./_shared-key')('IE_PROTO'); \n var Empty = function () { /* empty */ }; \n var
PROTOTYPE = 'prototype'; \n \n // Create object with fake `null` prototype: use iframe Object with cleared
prototype \n var createDict = function () { \n // Thrash, waste and sodomy: IE GC bug \n var iframe =
require('./_dom-create')('iframe'); \n var i = enumBugKeys.length; \n var lt = '<'; \n var gt = '>'; \n var
iframeDocument; \n iframe.style.display = 'none'; \n require('./_html').appendChild(iframe); \n iframe.src =
'javascript:'; // eslint-disable-line no-script-url \n // createDict = iframe.contentWindow.Object; \n //
html.removeChild(iframe); \n iframeDocument = iframe.contentWindow.document; \n iframeDocument.open(); \n
iframeDocument.write(lt + 'script' + gt + 'document.F=Object' + lt + '/script' + gt); \n iframeDocument.close(); \n
createDict = iframeDocument.F; \n while (i--) delete createDict[PROTOTYPE][enumBugKeys[i]]; \n return
createDict(); \n }; \n \n module.exports = Object.create || function create(O, Properties) { \n var result; \n if (O !== null)
{ \n Empty[PROTOTYPE] = anObject(O); \n result = new Empty(); \n Empty[PROTOTYPE] = null; \n // add
'__proto__' for Object.getPrototypeOf polyfill \n result[IE_PROTO] = O; \n } else result = createDict(); \n return
Properties === undefined ? result : dPs(result, Properties); \n }; \n ", " // extracted by mini-css-extract-plugin", "var
freeGlobal = require('./_freeGlobal'); \n \n /** Detect free variable `self`. */ \n var freeSelf = typeof self === 'object' &&
self && self.Object === Object && self; \n \n /** Used as a reference to the global object. */ \n var root = freeGlobal ||
freeSelf || Function('return this')(); \n \n module.exports = root; \n ", "var store = require('./_shared')('wks'); \n var uid =
require('./_uid'); \n var Symbol = require('./_global').Symbol; \n var USE_SYMBOL = typeof Symbol ===
'function'; \n \n var $exports = module.exports = function (name) { \n return store[name] || (store[name] = \n
USE_SYMBOL && Symbol[name] || (USE_SYMBOL ? Symbol : uid)('Symbol.' + name)); \n }; \n \n $exports.store =
store; \n ", "module.exports = false; \n ", " /** \n * A specialized version of `_.filter` for arrays without support for \n *
iteratee shorthands. \n * \n * @private \n * @param {Array} [array] The array to iterate over. \n * @param {Function}
predicate The function invoked per iteration. \n * @returns {Array} Returns the new filtered array. \n * \n function
arrayFilter(array, predicate) { \n var index = -1, \n length = array == null ? 0 : array.length, \n resIndex = 0, \n
result = []; \n \n while (++index < length) { \n var value = array[index]; \n if (predicate(value, index, array)) { \n
result[resIndex++] = value; \n } \n } \n \n return result; \n } \n \n module.exports = arrayFilter; \n ", "var toString =
{ }.toString; \n \n module.exports = function (it) { \n return toString.call(it).slice(8, -1); \n }; \n ", " /** \n * Removes `key`
and its value from the stack. \n * \n * @private \n * @name delete \n * @memberOf Stack \n * @param {string} key
The key of the value to remove. \n * @returns {boolean} Returns `true` if the entry was removed, else `false`. \n * \n
function stackDelete(key) { \n var data = this.__data__, \n result = data['delete'](key); \n \n this.size =
data.size; \n return result; \n } \n \n module.exports = stackDelete; \n ", "var isFunction = require('./isFunction'), \n
isLength = require('./isLength'); \n \n /** \n * Checks if `value` is array-like. A value is considered array-like if it's \n *
not a function and has a `value.length` that's an integer greater than or \n * equal to `0` and less than or equal to
`Number.MAX_SAFE_INTEGER`. \n * \n * @static \n * @memberOf _ \n * @since 4.0.0 \n * @category Lang \n *
@param {*} value The value to check. \n * @returns {boolean} Returns `true` if `value` is array-like, else `false`. \n

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* @example\n *\n * _isArrayLike([1, 2, 3]);\n * // => true\n *\n * _isArrayLike(document.body.children);\n * // => true\n *\n * _isArrayLike('abc');\n * // => true\n *\n * _isArrayLike(_noop);\n * // => false\n *\nfunction isArrayLike(value) {\n  return value != null && isLength(value.length) && !isFunction(value);\n}\n\nmodule.exports = isArrayLike;\n", "fast apply, http://jsperf.inkit.com/fast-apply/5\nmodule.exports = function (fn, args, that) {\n  var un = that === undefined;\n  switch (args.length) {\n    case 0: return un ? fn()\n      : fn.call(that);\n    case 1: return un ? fn(args[0])\n      : fn.call(that, args[0]);\n    case 2: return un ? fn(args[0], args[1])\n      : fn.call(that, args[0], args[1]);\n    case 3: return un ? fn(args[0], args[1], args[2])\n      : fn.call(that, args[0], args[1], args[2]);\n    case 4: return un ? fn(args[0], args[1], args[2], args[3])\n      : fn.call(that, args[0], args[1], args[2], args[3]);\n  } return fn.apply(that, args);\n};\n", "var dP = require('./_object-dp');\nvar createDesc = require('./_property-desc');\nmodule.exports = require('./_descriptors') ? function (object, key, value) {\n  return dP.f(object, key, createDesc(1, value));\n} : function (object, key, value) {\n  object[key] = value;\n  return object;\n};\n", "var arrayFilter = require('./_arrayFilter');\n  stubArray = require('./stubArray');\n\n** Used for built-in method references. *\nvar objectProto = Object.prototype;\n\n** Built-in value references. *\nvar propertyIsEnumerable = objectProto.propertyIsEnumerable;\n\n** Built-in method references for those with the same name as other `lodash` methods. *\nvar nativeGetSymbols = Object.getOwnPropertySymbols;\n\n**\n * Creates an array of the own enumerable symbols of `object`.\n *\n * @private\n * @param {Object} object The object to query.\n * @returns {Array} Returns the array of symbols.\n *\nvar getSymbols = !nativeGetSymbols ? stubArray : function(object) {\n  if (object == null) {\n    return [];\n  }\n  object = Object(object);\n  return arrayFilter(nativeGetSymbols(object), function(symbol) {\n    return propertyIsEnumerable.call(object, symbol);\n  });\n};\n\nmodule.exports = getSymbols;\n", "check on default Array iterator\nvar Iterators = require('./_iterators');\nvar ITERATOR = require('./_wks')('iterator');\nvar ArrayProto = Array.prototype;\n\nmodule.exports = function (it) {\n  return it !== undefined && (Iterators.Array === it || ArrayProto[ITERATOR] === it);\n};\n", "var isFunction = require('./isFunction');\n  isMasked = require('./_isMasked');\n  isObject = require('./isObject');\n  toSource = require('./_toSource');\n\n**\n * Used to match `RegExp` `n` [syntax characters](http://ecma-international.org/ecma-262/7.0/#sec-patterns).\n *\nvar reRegExpChar = /[\\|\\^$.*+?()\\[\\]{}]/g;\n\n** Used to detect host constructors (Safari). *\nvar reIsHostCtor = /^\\[object .+?Constructor\\]$/;\n\n** Used for built-in method references. *\nvar funcProto = Function.prototype,\n  objectProto = Object.prototype;\n\n** Used to resolve the decompiled source of functions. *\nvar funcToString = funcProto.toString;\n\n** Used to check objects for own properties. *\nvar hasOwnProperty = objectProto.hasOwnProperty;\n\n** Used to detect if a method is native. *\nvar reIsNative = RegExp('^' +\n  funcToString.call(hasOwnProperty).replace(reRegExpChar, '\\\\&')\n  .replace(/hasOwnProperty|(function).*?(?=\\\|\\|) for .+?(?=\\\|\\|)/g, '$1.*?') + '$');\n\n**\n * The base implementation of `_isNative` without bad shim checks.\n *\n * @private\n * @param {*} value The value to check.\n * @returns {boolean} Returns `true` if `value` is a native function, `false` otherwise.\n *\nfunction baseIsNative(value) {\n  if (!isObject(value) || isMasked(value)) {\n    return false;\n  }\n  var pattern = isFunction(value) ? reIsNative : reIsHostCtor;\n  return pattern.test(toSource(value));\n}\n\nmodule.exports = baseIsNative;\n", "**\n * Gets the value at `key` of `object`.\n *\n * @private\n * @param {Object} [object] The object to query.\n * @param {string} key The key of the property to get.\n * @returns {*} Returns the property value.\n *\nfunction getValue(object, key) {\n  return object == null ? undefined : object[key];\n}\n\nmodule.exports = getValue;\n", "var Symbol = require('./_Symbol');\n  getRawTag = require('./_getRawTag');\n  objectToString = require('./_objectToString');\n\n** `Object#toString` result references. *\nvar nullTag = '[object Null]';\n  undefinedTag = '[object Undefined]';\n\n** Built-in value references. *\nvar symToStringTag = Symbol ? Symbol.toStringTag : undefined;\n\n**\n * The base implementation of `getTag` without fallbacks for buggy environments.\n *\n * @private\n * @param {*} value The value to query.\n * @returns {string} Returns the `toStringTag`.\n *\nfunction baseGetTag(value) {\n  if (value == null) {\n    return value === undefined ? undefinedTag : nullTag;\n  }\n  return (symToStringTag && symToStringTag in Object(value))\n    ? getRawTag(value)\n    : objectToString(value);\n}\n\nmodule.exports = baseGetTag;\n", "extracted by mini-css-extract-plugin", "21.2.5.3 get RegExp.prototype.flags()\nif

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arguments);\n\t};\n\tvar polyfill = function(object) {\n\t if (!object) {\n\t  object = root;\n\t }\n\t object.requestAnimationFrame = raf;\n\t object.cancelAnimationFrame = caf;\n\t};\n\ttraf_1.cancel =
cancel;\n\ttraf_1.polyfill = polyfill;\n\tfunction checkActions(states) {\n\t var direction = states.currentScrollY >=
states.lastScrollY ? 'down' : 'up';\n\t var distanceScrolled = Math.abs(states.currentScrollY - states.lastScrollY);\n\t
var action; // Scrolling down and past the offset.\n\t // Unpinned the header.\n\t if (direction === 'down' &&
states.currentScrollY >= states.offset && distanceScrolled > states.downTolerance) {\n\t  action = 'unpin'; // Now,
it's time to up.\n\t // Pin the header.\n\t } else if (direction === 'up' && distanceScrolled > states.upTolerance ||
states.currentScrollY <= states.offset) {\n\t  action = 'pin';\n\t }\n\t return action;\n\t}\n\t// borrowed from
modernizr\n\t// https://github.com/Modernizr/Modernizr/blob/master/feature-detects/css/transforms3d.js\n\tfunction
supports3d() {\n\t var div = document.createElement('div');\n\t var ret = false;\n\t var properties =
['perspectiveProperty', 'WebkitPerspective'];\n\t for (var i = properties.length - 1; i >= 0; i--) {\n\t  ret = ret ? ret :
div.style[properties[i]] !== undefined;\n\t }\n\t if (ret) {\n\t  var st = document.createElement('style');\n\t st.textContent = '#modernizr{width:0;height:0} @media (transform-3d),(-webkit-transform-
3d){#modernizr{width:7px;height:18px;margin:0;padding:0;border:0}}';\n\t
document.getElementsByTagName('head')[0].appendChild(st);\n\t div.id = 'modernizr';\n\t
document.body.appendChild(div);\n\t ret = div.offsetWidth === 7 && div.offsetHeight === 18;\n\t
st.parentNode.removeChild(st);\n\t div.parentNode.removeChild(div);\n\t }\n\t return ret;\n\t}\n\tvar _extends
= Object.assign || function (target) { for (var i = 1; i < arguments.length; i++) { var source = arguments[i]; for (var
key in source) { if (Object.prototype.hasOwnProperty.call(source, key)) { target[key] = source[key]; } } } return
target; };\n\tfunction _defineProperty(obj, key, value) { if (key in obj) { Object.defineProperty(obj, key, { value:
value, enumerable: true, configurable: true, writable: true }); } else { obj[key] = value; } return obj; }\n\tvar
defaultCls = {\n\t pinned: 'headroom--pinned',\n\t unpinned: 'headroom--unpinned',\n\t top: 'headroom--top',\n\t
notTop: 'headroom--not-top',\n\t bottom: 'headroom--bottom',\n\t notBottom: 'headroom--not-bottom',\n\t initial:
'headroom'\n\t};\n\tvar headroom = { render: function render() {\n\t  var _vm = this;var _h =
_vm.$createElement;var _c = _vm._self._c || _h;return _c('div', { class: _vm.cls, style: _vm.style },
[_vm._t("\n\tdefault\n\t"), 2],\n\t }, staticRenderFns: [],\n\t name: 'vueHeadroom',\n\t data: function data() {\n\t
return {\n\t  isTop: false,\n\t  isNotTop: false,\n\t  isBottom: false,\n\t  isNotBottom: false,\n\t  isPinned:
false,\n\t  isUnpinned: false,\n\t  currentScrollY: 0,\n\t  lastScrollY: 0,\n\t  state: '',\n\t  translate: 0,\n\t
isSupport3d: false\n\t };,\n\t },\n\t props: {\n\t  scroller: {\n\t   type: Function,\n\t   default: function
_default() {\n\t    return window;\n\t  }\n\t },\n\t  disabled: {\n\t   type: Boolean,\n\t   default: false\n\t
},\n\t  upTolerance: {\n\t   type: Number,\n\t   default: 5\n\t },\n\t  downTolerance: {\n\t   type:
Number,\n\t   default: 0\n\t },\n\t  speed: {\n\t   type: Number,\n\t   default: 250\n\t },\n\t  easing:
{\n\t   type: String,\n\t   default: 'ease-in-out'\n\t },\n\t  zIndex: {\n\t   type: Number,\n\t   default:
9999\n\t },\n\t  onPin: Function,\n\t  onUnpin: Function,\n\t  onTop: Function,\n\t  onNotTop: Function,\n\t
onBottom: Function,\n\t  onNotBottom: Function,\n\t  offset: {\n\t   type: Number,\n\t   default: 0\n\t
},\n\t  classes: {\n\t   type: Object,\n\t   default: function _default() {\n\t    return defaultCls;\n\t  }\n\t
},\n\t  footroom: {\n\t   type: Boolean,\n\t   default: false\n\t }\n\t },\n\t watch: {\n\t  disabled: function
disabled(newVal) {\n\t   if (newVal) {\n\t    this.scroller().removeEventListener('scroll', this._handleScroll);\n\t
  } else {\n\t    this.scroller().addEventListener('scroll', this._handleScroll);\n\t  }\n\t }\n\t },\n\t mounted:
function mounted() {\n\t  this.isSupport3d = supports3d();\n\t  if (!this.disabled) {\n\t    this.scroller().addEventListener('scroll', this._handleScroll);\n\t  }\n\t  // When headroom is mounted, call
handleScroll to set initial state.\n\t  this._handleScroll();\n\t },\n\t beforeDestroy: function beforeDestroy() {\n\t
this.scroller().removeEventListener('scroll', this._handleScroll);\n\t },\n\t computed: {\n\t  style: function
style() {\n\t   var styles = {\n\t     'position': this.isInTop ? 'fixed' : 'relative',\n\t     'top': '0',\n\t     'left': '0',\n\t
     'right': '0',\n\t     'z-index': this.isInTop ? this.zIndex : 1\n\t   };\n\t   if (this.footroom) {\n\t     styles =
_extends({}, styles, { 'top': 'unset', 'bottom': '0' });\n\t   }\n\t   // SSR cannot detect scroll position. To prevent
flash when component mounted,\n\t   // just add transition styles in browser.\n\t   if (!this.$isServer) {\n\t     styles.transform = this.isSupport3d && !this.$isServer ? 'translate3d(0, ' + this.translate + ', 0)': 'translateY(' +

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this.translate + ');
styles.transition = this.isInTop ? 'all ' + this.speed + 'ms ' + this.easing : null;
}
return styles;
},
clsOpts: function clsOpts() {
return _extends({}, defaultCls,
this.classes);
},
cls: function cls() {
var _ref;
var cls = this.clsOpts;
return
this.disabled ? {} : (_ref = {}, _defineProperty(_ref, cls.top, this.isTop), _defineProperty(_ref, cls.notTop,
this.isNotTop), _defineProperty(_ref, cls.bottom, this.isBottom), _defineProperty(_ref, cls.notBottom,
this.isNotBottom), _defineProperty(_ref, cls.pinned, this.isPinned), _defineProperty(_ref, cls.unpinned,
this.isUnpinned), _defineProperty(_ref, cls.initial, true), _ref);
},
isInTop: function isInTop() {
return this.state === 'pinned' || this.state === 'unpinned';
},
methods: {
_getViewportHeight:
function _getViewportHeight() {
return window.innerHeight || document.documentElement.clientHeight ||
document.body.clientHeight;
},
_getElementPhysicalHeight: function _getElementPhysicalHeight(elm) {
return Math.max(elm.offsetHeight, elm.clientHeight);
},
_getDocumentHeight: function
_getDocumentHeight() {
var body = document.body;
var documentElement =
document.documentElement;
return Math.max(body.scrollHeight, documentElement.scrollHeight,
body.offsetHeight, documentElement.offsetHeight, body.clientHeight, documentElement.clientHeight);
},
_getElementHeight: function _getElementHeight(elm) {
return Math.max(elm.scrollHeight,
elm.offsetHeight, elm.clientHeight);
},
_getScrollerPhysicalHeight: function
_getScrollerPhysicalHeight() {
var parent = this.scroller();
return parent === window || parent ===
document.body ? this._getViewportHeight() : this._getElementPhysicalHeight(parent);
},
_getScrollerHeight: function _getScrollerHeight() {
var parent = this.scroller();
return parent ===
window || parent === document.body ? this._getDocumentHeight() : this._getElementHeight(parent);
},
_isOutOfBound: function _isOutOfBound(currentScrollY) {
var pastTop = currentScrollY < 0;
var
scrollerPhysicalHeight = this._getScrollerPhysicalHeight();
var scrollerHeight =
this._getScrollerHeight();
var pastBottom = currentScrollY + scrollerPhysicalHeight > scrollerHeight;
return pastTop || pastBottom;
},
_handleScroll: function _handleScroll() {
raf_1(this.update);
},
_getScrollY: function _getScrollY() {
var top = void 0;
if (this.scroller().pageYOffset !==
undefined) {
top = this.scroller().pageYOffset;
} else if (this.scroller().scrollTop !== undefined) {
top = this.scroller().scrollTop;
} else {
top = (document.documentElement ||
document.body.parentNode || document.body).scrollTop;
}
return top;
},
update: function
update() {
this.currentScrollY = this._getScrollY();
if (this._isOutOfBound(this.currentScrollY)) {
return;
}
if (this.currentScrollY <= this.offset) {
this.top();
} else {
this.notTop();
}
if (this.currentScrollY + this._getViewportHeight() >= this._getScrollerHeight()) {
this.bottom();
} else {
this.notBottom();
}
var action =
checkActions(this);
if (action === 'pin') {
this.pin();
} else if (action === 'unpin') {
this.unpin();
}
this.lastScrollY = this.currentScrollY;
},
top: function top() {
if
(!this.isTop) {
this.isTop = true;
this.isNotTop = false;
this.onTop && this.onTop();
}
},
notTop: function notTop() {
if (!this.isNotTop) {
this.isTop = false;
this.isNotTop = true;
this.onNotTop && this.onNotTop();
}
},
bottom: function bottom() {
if (!this.isBottom) {
this.isBottom = true;
this.isNotBottom = false;
this.onBottom
&& this.onBottom();
}
},
notBottom: function notBottom() {
if (!this.isNotBottom) {
this.isNotBottom = true;
this.isBottom = false;
this.onNotBottom && this.onNotBottom();
}
},
pin: function pin() {
var _this = this;
if (!this.isPinned) {
this.isPinned =
true;
this.isUnpinned = false;
this.onPin && this.onPin();
this.$emit('pin');
this.translate = 0;
setTimeout(function () {
_this.state = 'pinned';
}, 0);
},
unpin: function unpin() {
var _this2 = this;
if (this.isPinned || !this.isUnpinned) {
this.isUnpinned = true;
this.isPinned = false;
this.onUnpin && this.onUnpin();
this.$emit('unpin');
this.translate = this.footroom ? '100%' : '-100%';
setTimeout(function () {
_this2.state = 'unpinned';
}, 0);
}
}
}
}
var install = function install(Vue) {
if
(install.installed) {
return;
}
Vue.component(headroom.name, headroom);
}
if (typeof

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};\n};\n", "var baseForOwn = require('./_baseForOwn'),\n  createBaseEach = require('./_createBaseEach');\n\n/**\n * The base implementation of `_.forEach` without support for iteratee shorthands.\n * @private\n * @param\n {Array|Object} collection The collection to iterate over.\n * @param {Function} iteratee The function invoked per\n iteration.\n * @returns {Array|Object} Returns `collection`.\n */\nvar baseEach =\n  createBaseEach(baseForOwn);\n\nmodule.exports = baseEach;\n", "/*\n @match logic\nrequire('./_fix-re-\n wks')( 'match', 1, function (defined, MATCH, $match) {\n // 21.1.3.11 String.prototype.match(regex)\n return\n [function match(regex) {\n 'use strict';\n var O = defined(this);\n var fn = regex == undefined ? undefined :\n regex[MATCH];\n return fn !== undefined ? fn.call(regex, O) : new RegExp(regex)[MATCH](String(O));\n }, $match];\n});\n", "var nativeCreate = require('./_nativeCreate');\n\n/**\n * Removes all key-value entries from the\n hash.\n * @private\n * @name clear\n * @memberOf Hash\n */\nfunction hashClear() {\n this.__data__ =\n  nativeCreate ? nativeCreate(null) : {};\n this.size = 0;\n}\n\nmodule.exports = hashClear;\n", "var ctx =\n  require('./_ctx');\n\nvar call = require('./_iter-call');\n\nvar isArrayIter = require('./_is-array-iter');\n\nvar anObject =\n  require('./_an-object');\n\nvar toLength = require('./_to-length');\n\nvar getIterFn = require('./core.get-iterator-\n method');\n\nvar BREAK = {};\n\nvar RETURN = {};\n\nvar exports = module.exports = function (iterable, entries, fn,\n  that, ITERATOR) {\n  var iterFn = ITERATOR ? function () { return iterable; } : getIterFn(iterable);\n  var f =\n  ctx(fn, that, entries ? 2 : 1);\n  var index = 0;\n  var length, step, iterator, result;\n  if (typeof iterFn != 'function')\n    throw TypeError(iterable + ' is not iterable!');\n  // fast case for arrays with default iterator\n  if (isArrayIter(iterFn))\n    for (length = toLength(iterable.length); length > index; index++) {\n      result = entries ? f(anObject(step =\n  iterable[index])[0], step[1]) : f(iterable[index]);\n      if (result === BREAK || result === RETURN) return result;\n    }\n  else for (iterator = iterFn.call(iterable); !(step = iterator.next()).done;) {\n    result = call(iterator, f, step.value,\n  entries);\n    if (result === BREAK || result === RETURN) return result;\n  }\n};\n\nexports.BREAK =\n  BREAK;\n\nexports.RETURN = RETURN;\n", "/*\n 7.1.13 ToObject(argument)\n  var defined =\n  require('./_defined');\n\n  module.exports = function (it) {\n    return Object(defined(it));\n  };\n", "var baseFlatten =\n  require('./_baseFlatten');\n\n/**\n * Flattens `array` a single level deep.\n * @static\n * @memberOf _\n * @since 0.1.0\n * @category Array\n * @param {Array} array The array to flatten.\n * @returns {Array} Returns the new flattened array.\n * @example\n * _._flatten([1, [2, [3, [4]], 5]);\n * // => [1, 2, [3, [4]], 5]\n */\nfunction flatten(array) {\n  var length = array == null ? 0 : array.length;\n  return length ? baseFlatten(array, 1) :\n  [];\n}\n\nmodule.exports = flatten;\n", "/*\n  extracted by mini-css-extract-plugin\n */\n\n/**\n * The base implementation of\n `_.times` without support for iteratee shorthands\n or max array length checks.\n * @private\n * @param\n {number} n The number of times to invoke `iteratee`.\n * @param {Function} iteratee The function invoked per\n iteration.\n * @returns {Array} Returns the array of results.\n */\nfunction baseTimes(n, iteratee) {\n  var index = -\n  1,\n  result = Array(n);\n  while (++index < n) {\n    result[index] = iteratee(index);\n  }\n  return\n  result;\n}\n\nmodule.exports = baseTimes;\n", "/*!\n * vue-social-sharing v2.3.3\n * (c) 2017 nicolasbeauvais\n * Released under the MIT License.\n */\n'use strict';\n\nfunction _interopDefault (ex) {\n  return (ex && (typeof ex ===\n  'object') && 'default' in ex) ? ex['default'] : ex;\n}\n\nvar Vue = _interopDefault(require('vue'));\n\nvar\n  SocialSharingNetwork = {\n  functional: true,\n  props: {\n  network: {\n  type: String,\n  default: ""\n  },\n  render: function (createElement, context) {\n  var network =\n  context.parent._data.baseNetworks[context.props.network];\n  if (!network) {\n  console.warn(("Network " + (context.props.network) + " does not exist"));\n  }\n  return\n  createElement(context.parent.networkTag, {\n  staticClass: context.data.staticClass || null,\n  staticStyle:\n  context.data.staticStyle || null,\n  class: context.data.class || null,\n  style: context.data.style || null,\n  attrs: {\n  id: context.data.attrs.id || null,\n  'data-link': network.type === 'popup'\n  ? '#share-' +\n  context.props.network\n  : context.parent.createSharingUrl(context.props.network),\n  'data-action':\n  network.type === 'popup' ? null : network.action\n  },\n  on: {\n  click: network.type === 'popup' ? function\n  () {\n  context.parent.share(context.props.network);\n  } : function () {\n  context.parent.touch(context.props.network);\n  }\n  },\n  context.children);\n  }\n};\n\nvar email =\n  {"sharer": "mailto:?subject=@title&body=@url%0D%0A%0D%0A@description", "type": "direct"};\n\nvar facebook =

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{"sharer": "https://www.facebook.com/sharer/sharer.php?u=@url&title=@title&description=@description&quote=@quote", "type": "popup"};
nvar googleplus =
{"sharer": "https://plus.google.com/share?url=@url", "type": "popup"};
nvar line =
{"sharer": "http://line.me/R/msg/text/?@description%0D%0A@url", "type": "popup"};
nvar linkedin =
{"sharer": "https://www.linkedin.com/shareArticle?mini=true&url=@url&title=@title&summary=@description", "type": "popup"};
nvar odnoklassniki =
{"sharer": "https://connect.ok.ru/dk?st.cmd=WidgetSharePreview&st.shareUrl=@url&st.comments=@description", "type": "popup"};
nvar pinterest =
{"sharer": "https://pinterest.com/pin/create/button/?url=@url&media=@media&description=@title", "type": "popup"};
nvar reddit =
{"sharer": "https://www.reddit.com/submit?url=@url&title=@title", "type": "popup"};
nvar skype =
{"sharer": "https://web.skype.com/share?url=@description%0D%0A@url", "type": "popup"};
nvar telegram =
{"sharer": "https://t.me/share/url?url=@url&text=@description", "type": "popup"};
nvar twitter =
{"sharer": "https://twitter.com/intent/tweet?text=@title&url=@url&hashtags=@hashtags@twitteruser", "type": "popup"};
nvar viber = {"sharer": "viber://forward?text=@url @description", "type": "direct"};
nvar vk =
{"sharer": "https://vk.com/share.php?url=@url&title=@title&description=@description&image=@media&noparse=true", "type": "popup"};
nvar weibo =
{"sharer": "http://service.weibo.com/share/share.php?url=@url&title=@title", "type": "popup"};
nvar whatsapp =
{"sharer": "whatsapp://send?text=@description%0D%0A@url", "type": "direct", "action": "share/whatsapp/share"};
nvar sms = {"sharer": "sms:?body=@url%20@description", "type": "direct"};
nvar BaseNetworks =
{
  email: email,
  facebook: facebook,
  googleplus: googleplus,
  line: line,
  linkedin: linkedin,
  odnoklassniki: odnoklassniki,
  pinterest: pinterest,
  reddit: reddit,
  skype: skype,
  telegram: telegram,
  twitter: twitter,
  viber: viber,
  vk: vk,
  weibo: weibo,
  whatsapp: whatsapp,
  sms: sms;
}
nvar inBrowser = typeof window !== 'undefined';
nvar $window = inBrowser ? window : null;
nvar SocialSharing = {
  props: {
    /**
     * URL to share.
     * @var string
     */
    url: {
      type: String,
      default: inBrowser ? window.location.href : ""
    },
    /**
     * Sharing title, if available by network.
     * @var string
     */
    title: {
      type: String,
      default: ""
    },
    /**
     * Sharing description, if available by network.
     * @var string
     */
    description: {
      type: String,
      default: ""
    },
    /**
     * Facebook quote
     * @var string
     */
    quote: {
      type: String,
      default: ""
    },
    /**
     * Twitter hashtags
     * @var string
     */
    hashtags: {
      type: String,
      default: ""
    },
    /**
     * Twitter user.
     * @var string
     */
    twitterUser: {
      type: String,
      default: ""
    },
    /**
     * Flag that indicates if counts should be retrieved.
     * - NOT WORKING IN CURRENT VERSION
     * @var mixed
     */
    withCounts: {
      type: [String, Boolean],
      default: false
    },
    /**
     * Google plus key.
     * @var string
     */
    googleKey: {
      type: String,
      default: undefined
    },
    /**
     * Pinterest Media URL.
     * Specifies the image/media to be used.
     * @var string
     */
    media: {
      type: String,
      default: ""
    },
    /**
     * Network sub component tag.
     * Default to span tag
     * @var string
     */
    networkTag: {
      type: String,
      default: 'span'
    },
    /**
     * Additional or overridden networks.
     * Default to BaseNetworks
     * @var Object
     */
    networks: {
      type: Object,
      default: function () {
        return {};
      }
    },
    /**
     * Available sharing networks.
     * @param object
     */
    baseNetworks: BaseNetworks,
    /**
     * Popup settings.
     * @param object
     */
    popup: {
      status: false,
      resizable: true,
      toolbar: false,
      menubar: false,
      scrollbars: false,
      location: false,
      directories: false,
      width: 626,
      height: 436,
      top: 0,
      left: 0,
      window: undefined,
      interval: null
    }
  },
  methods: {
    /**
     * Returns generated sharer url.
     * @param network Social network key.
     */
    createSharingUrl: function createSharingUrl(network) {
      return this.baseNetworks[network].sharer
        .replace(/@url/g, encodeURIComponent(this.url))
        .replace(/@title/g, encodeURIComponent(this.title))
        .replace(/@description/g, encodeURIComponent(this.description))
        .replace(/@quote/g,

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encodeURIComponent(this.quote))\n      .replace(/@hashtags/g, this.hashtags)\n      .replace(/@media/g,
this.media)\n      .replace(/@twitteruser/g, this.twitterUser ? '&via=' + this.twitterUser : '');\n    },\n\n    /**\n *
Shares URL in specified network.\n    *\n    * @param string network Social network key.\n    */\n    share:
function share (network) {\n      this.openSharer(network, this.createSharingUrl(network));\n\n    this.$root.$emit('social_shares_open', network, this.url);\n    this.$emit('open', network, this.url);\n  },\n\n  /**\n *
Touches network and emits click event.\n    *\n    * @param string network Social network key.\n    */\n  touch: function touch (network) {\n    window.open(this.createSharingUrl(network), '_self');\n\n    this.$root.$emit('social_shares_open', network, this.url);\n    this.$emit('open', network, this.url);\n  },\n\n  /**\n *
Opens sharer popup.\n    *\n    * @param string url Url to share.\n    */\n  openSharer: function openSharer
(network, url) {\n    var this$1 = this;\n\n    // If a popup window already exist it will be replaced, trigger a close
event.\n    if (this.popup.window && this.popup.interval) {\n      clearInterval(this.popup.interval);\n\n    this.popup.window.close();// Force close (for Facebook)\n\n    this.$root.$emit('social_shares_change', network,
this.url);\n    this.$emit('change', network, this.url);\n  }\n\n  this.popup.window = window.open(\n    url,\n    'sharer',\n    'status=' + (this.popup.status ? 'yes' : 'no') +\n    ',height=' + this.popup.height +\n    ',width='
+ this.popup.width +\n    ',resizable=' + (this.popup.resizable ? 'yes' : 'no') +\n    ',left=' + this.popup.left +\n
',top=' + this.popup.top +\n    ',screenX=' + this.popup.left +\n    ',screenY=' + this.popup.top +\n    ',toolbar='
+ (this.popup.toolbar ? 'yes' : 'no') +\n    ',menubar=' + (this.popup.menubar ? 'yes' : 'no') +\n    ',scrollbars=' +
(this.popup.scrollbars ? 'yes' : 'no') +\n    ',location=' + (this.popup.location ? 'yes' : 'no') +\n    ',directories=' +
(this.popup.directories ? 'yes' : 'no')\n  );\n\n  this.popup.window.focus();\n\n  // Create an interval to detect
popup closing event\n  this.popup.interval = setInterval(function () {\n    if (this$1.popup.window.closed) {\n
clearInterval(this$1.popup.interval);\n\n    this$1.popup.window = undefined;\n\n    this$1.$root.$emit('social_shares_close', network, this$1.url);\n    this$1.$emit('close', network, this$1.url);\n
  },\n  }, 500);\n  }\n},\n\n  /**\n *
Merge base networks list with user's list\n    */\n  beforeMount: function
beforeMount () {\n    this.baseNetworks = Vue.util.extend(this.baseNetworks, this.networks);\n  },\n\n  /**\n *
Sets popup default dimensions.\n    */\n  mounted: function mounted () {\n    if (!inBrowser) {\n      return;\n    }\n\n    /**\n *
Center the popup on dual screens\n    * http://stackoverflow.com/questions/4068373/center-a-popup-
window-on-screen/32261263\n    */\n    var dualScreenLeft = $window.screenLeft !== undefined ?
$window.screenLeft : screen.left;\n    var dualScreenTop = $window.screenTop !== undefined ?
$window.screenTop : screen.top;\n\n    var width = $window.innerWidth ? $window.innerWidth :
(document.documentElement.clientWidth ? document.documentElement.clientWidth : screen.width);\n    var height
= $window.innerHeight ? $window.innerHeight : (document.documentElement.clientHeight ?
document.documentElement.clientHeight : screen.height);\n\n    this.popup.left = ((width / 2) - (this.popup.width /
2)) + dualScreenLeft;\n    this.popup.top = ((height / 2) - (this.popup.height / 2)) + dualScreenTop;\n  },\n\n  /**\n *
Set component aliases for buttons and links.\n    */\n  components: {\n    'network': SocialSharingNetwork\n  }\n};\n\nSocialSharing.version = '2.3.3';\n\nSocialSharing.install = function (Vue) {\n  Vue.component('social-
sharing', SocialSharing);\n};\n\nif (typeof window !== 'undefined') {\n  window.SocialSharing =
SocialSharing;\n}\n\nmodule.exports = SocialSharing;","exports.f = {},propertyIsEnumerable","\n","export default
{\n  'imddb-header.dropdown.items': [\n    { label: 'Graphics', href: \"#\n\" },\n    { label: 'Overview', href: \"#\n\" },\n
{ label: 'Visual overview', href: \"#\n\" },\n    { label: 'Backgrounder', href: \"#\n\" },\n    { label: 'About this project',
href: \"#\n\", active: true }\n  ],\n  'project.name': 'Secret Papers',\n  'app.name': 'Awesome App',\n  'app.home': './',\n
'sharing-options.url': null,\n  'sharing-options.title': 'Awesome App by ICIJ',\n  'sharing-options.description': 'null',\n
'sharing-options.media': null,\n  'sharing-options.twitter-user': 'ICIJorg',\n  'signup-form.tracker': 'EXTERNAL',\n
'signup-form.action': 'https://icij.us15.list-
manage.com/subscribe/post?u=0d48a33b1c24d257734cc2a79&id=992ecfdbb2',\n  'donate-form.introduction':
`ICIJ's investigations are supported by readers like you. Help keep our\n\n      databases free and open to
the public by joining our\n\n      <strong><a target=\"_blank\" href=\"https://icij.org/donate\">ICIJ
Insiders</a></strong>\n\n      community.`\n},\n\n  \"import get from 'lodash/get'\nimport each from
'lodash/each'\nimport Symbol from 'es6-symbol'\nimport defaultValues from './config.default'\n\nconst _VALUES =

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Symbol('values')\nconst _SCOPES = Symbol('scopes')\n\nclass Config {\n  constructor (values = {}) {\n    this[_VALUES] = {}\n    each(values, (value, key) => this.set(key, value))\n    return this;\n  }\n  set (key, value) {\n    const levels = key.split('.')\n    if (levels.length > 1) {\n      this[_VALUES][key] =\n        this.scope(levels.shift()).set(levels.join('.'), value)\n    } else {\n      this[_VALUES][key] = value\n    }\n    return value\n  }\n  get (key, defaultValue) {\n    return get(this[_VALUES], key, defaultValue)\n  }\n  scopes () {\n    this[_SCOPES] = get(this, _SCOPES, {})\n    return this[_SCOPES]\n  }\n  scope (name) {\n    this.scopes[name] =\n      get(this.scopes, name, new Config())\n    return this.scopes[name]\n  }\n  values () {\n    return this[_VALUES]\n  }\n}\n\nexport default new Config(defaultValues)\n", "use strict";\nvar LIBRARY = require('./_library');\nvar global = require('./_global');\nvar ctx = require('./_ctx');\nvar classof = require('./_classof');\nvar $export = require('./_export');\nvar isObject = require('./_is-object');\nvar aFunction = require('./_a-function');\nvar anInstance = require('./_an-instance');\nvar forOf = require('./_for-of');\nvar speciesConstructor = require('./_species-constructor');\nvar task = require('./_task').set;\nvar microtask = require('./_microtask')();\nvar newPromiseCapabilityModule = require('./_new-promise-capability');\nvar perform = require('./_perform');\nvar userAgent = require('./_user-agent');\nvar promiseResolve = require('./_promise-resolve');\nvar PROMISE = 'Promise';\nvar TypeError = global.TypeError;\nvar process = global.process;\nvar versions = process && process.versions;\nvar v8 = versions && versions.v8 || "";\nvar $Promise = global[PROMISE];\nvar isNode = classof(process) === 'process';\nvar empty = function () { /* empty */};\nvar Internal, newGenericPromiseCapability, OwnPromiseCapability, Wrapper;\nvar newPromiseCapability = newGenericPromiseCapability = newPromiseCapabilityModule.f;\nvar USE_NATIVE = !!function () {\n  try {\n    // correct subclassing with @@species support\n    var promise = $Promise.resolve(1);\n    var FakePromise = (promise.constructor = {})[require('./_wks')('species')] = function (exec) {\n      exec(empty, empty);\n    }; // unhandled rejections tracking support, NodeJS Promise without it fails @@species test\n    return (isNode || typeof PromiseRejectionEvent === 'function')\n      && promise.then(empty) instanceof FakePromise\n      // v8 6.6 (Node 10 and Chrome 66) have a bug with resolving custom thenables\n      // https://bugs.chromium.org/p/chromium/issues/detail?id=830565\n      // we can't detect it synchronously, so just check versions\n      && v8.indexOf('6.6') !== 0\n      && userAgent.indexOf('Chrome/66') === -1;\n  } catch (e) { /* empty */ }\n}();\n\n// helpers\nvar isThenable = function (it) {\n  var then;\n  return isObject(it) && typeof (then = it.then) === 'function' ? then : false;\n};\nvar notify = function (promise, isReject) {\n  if (promise._n) return;\n  promise._n = true;\n  var chain = promise._c;\n  microtask(function () {\n    var value = promise._v;\n    var ok = promise._s === 1;\n    var i = 0;\n    var run = function (reaction) {\n      var handler = ok ? reaction.ok : reaction.fail;\n      var resolve = reaction.resolve;\n      var reject = reaction.reject;\n      var domain = reaction.domain;\n      var result, then, exited;\n      try {\n        if (handler) {\n          if (!ok) {\n            if (promise._h === 2) onHandleUnhandled(promise);\n            promise._h = 1;\n          }\n          if (handler === true) result = value;\n          else {\n            if (domain) domain.enter();\n            result = handler(value); // may throw\n            if (domain) {\n              domain.exit();\n              exited = true;\n            }\n          }\n          if (result === reaction.promise) {\n            reject(TypeError('Promise-chain cycle'));\n          } else if (then = isThenable(result)) {\n            then.call(result, resolve, reject);\n          } else resolve(result);\n          } else reject(value);\n        } catch (e) {\n          if (domain && !exited) domain.exit();\n          reject(e);\n        }\n      }; while (chain.length > i) run(chain[i++]); // variable length - can't use forEach\n      promise._c = [];\n      promise._n = false;\n      if (isReject && !promise._h) onUnhandled(promise);\n    });\n};\nvar onUnhandled = function (promise) {\n  task.call(global, function () {\n    var value = promise._v;\n    var unhandled = isUnhandled(promise);\n    var result, handler, console;\n    if (unhandled) {\n      result = perform(function () {\n        if (isNode) {\n          process.emit('unhandledRejection', value, promise);\n        } else if (handler = global.onunhandledrejection) {\n          handler({ promise: promise, reason: value });\n        } else if ((console = global.console) && console.error) {\n          console.error('Unhandled promise rejection', value);\n        }\n      });\n      // Browsers should not trigger `rejectionHandled` event if it was handled here, NodeJS - should\n      promise._h = isNode || isUnhandled(promise) ? 2 : 1;\n    } promise._a = undefined;\n    if (unhandled && result.e) throw result.v;\n  });\n};\nvar isUnhandled = function (promise) {\n  return promise._h !== 1 && (promise._a || promise._c).length === 0;\n};\nvar

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onHandleUnhandled = function (promise) {\n task.call(global, function () {\n var handler;\n if (isNode) {\n process.emit('rejectionHandled', promise);\n } else if (handler = global.onrejectionhandled) {\n handler({\n promise: promise, reason: promise._v });\n }\n });\n\nvar $reject = function (value) {\n var promise = this;\n (promise._d) return;\n promise._d = true;\n promise = promise._w || promise; // unwrap\n promise._v = value;\n promise._s = 2;\n if (!promise._a) promise._a = promise._c.slice();\n notify(promise, true);\n};\n\nvar $resolve = function (value) {\n var promise = this;\n var then;\n if (promise._d) return;\n promise._d = true;\n promise = promise._w || promise; // unwrap\n try {\n if (promise === value) throw TypeError(\"Promise can't be resolved itself\");\n if (then = isThenable(value)) {\n microtask(function () {\n var wrapper = { _w: promise, _d: false }; // wrap\n try {\n then.call(value, ctx($resolve, wrapper, 1), ctx($reject, wrapper, 1));\n } catch (e) {\n $reject.call(wrapper, e);\n }\n });\n } else {\n promise._v = value;\n promise._s = 1;\n notify(promise, false);\n }\n } catch (e) {\n $reject.call({ _w: promise, _d: false }, e); // wrap\n }\n};\n\n// constructor polyfill\nif (!USE_NATIVE) {\n // 25.4.3.1 Promise(executor)\n $Promise = function Promise(executor) {\n anInstance(this, $Promise, PROMISE, '_h');\n aFunction(executor);\n Internal.call(this);\n try {\n executor(ctx($resolve, this, 1), ctx($reject, this, 1));\n } catch (err) {\n $reject.call(this, err);\n }\n }; // eslint-disable-next-line no-unused-vars\n Internal = function Promise(executor) {\n this._c = []; // <- awaiting reactions\n this._a = undefined; // <- checked in isUnhandled reactions\n this._s = 0; // <- state\n this._d = false; // <- done\n this._v = undefined; // <- value\n this._h = 0; // <- rejection state, 0 - default, 1 - handled, 2 - unhandled\n this._n = false; // <- notify\n }; Internal.prototype = require('./_redefine-all')($Promise.prototype, {\n // 25.4.5.3 Promise.prototype.then(onFulfilled, onRejected)\n then: function then(onFulfilled, onRejected) {\n var reaction = new PromiseCapability(speciesConstructor(this, $Promise));\n reaction.ok = typeof onFulfilled === 'function' ? onFulfilled : true;\n reaction.fail = typeof onRejected === 'function' && onRejected;\n reaction.domain = isNode ? process.domain : undefined;\n this._c.push(reaction);\n if (this._a) this._a.push(reaction);\n if (this._s) notify(this, false);\n return reaction.promise;\n },\n // 25.4.5.1 Promise.prototype.catch(onRejected)\n 'catch': function (onRejected) {\n return this.then(undefined, onRejected);\n }\n });\n OwnPromiseCapability = function () {\n var promise = new Internal();\n this.promise = promise;\n this.resolve = ctx($resolve, promise, 1);\n this.reject = ctx($reject, promise, 1);\n }; \n new PromiseCapabilityModule.f = new PromiseCapability = function (C) {\n return C === $Promise || C === Wrapper\n ? new OwnPromiseCapability(C)\n : new GenericPromiseCapability(C);\n }; \n\n}\n\n$export($export.G + $export.W + $export.F * !USE_NATIVE, { Promise: $Promise });\nrequire('./_set-to-string-tag')($Promise, PROMISE);\nrequire('./_set-species')(PROMISE);\nWrapper = require('./_core')[PROMISE];\n\n// statics\n$export($export.S + $export.F * !USE_NATIVE, PROMISE, {\n // 25.4.4.5 Promise.reject(r)\n reject: function reject(r) {\n var capability = new PromiseCapability(this);\n var $$reject = capability.reject;\n $$reject(r);\n return capability.promise;\n }\n});\n\n$export($export.S + $export.F * (LIBRARY || !USE_NATIVE), PROMISE, {\n // 25.4.4.6 Promise.resolve(x)\n resolve: function resolve(x) {\n return promiseResolve(LIBRARY && this === Wrapper ? $Promise : this, x);\n }\n});\n\n$export($export.S + $export.F * !USE_NATIVE && require('./_iter-detect')(function (iter) {\n $Promise.all(iter)['catch'](empty);\n})), PROMISE, {\n // 25.4.4.1 Promise.all(iterable)\n all: function all(iterable) {\n var C = this;\n var capability = new PromiseCapability(C);\n var resolve = capability.resolve;\n var reject = capability.reject;\n var result = perform(function () {\n var values = [];\n var index = 0;\n var remaining = 1;\n forOf(iterable, false, function (promise) {\n var $index = index++;\n var alreadyCalled = false;\n values.push(undefined);\n remaining++;\n C.resolve(promise).then(function (value) {\n if (alreadyCalled) return;\n alreadyCalled = true;\n values[$index] = value;\n --remaining || resolve(values);\n }, reject);\n });\n --remaining || resolve(values);\n });\n if (result.e) reject(result.v);\n return capability.promise;\n },\n // 25.4.4.4 Promise.race(iterable)\n race: function race(iterable) {\n var C = this;\n var capability = new PromiseCapability(C);\n var reject = capability.reject;\n var result = perform(function () {\n forOf(iterable, false, function (promise) {\n C.resolve(promise).then(capability.resolve, reject);\n });\n });\n if (result.e) reject(result.v);\n return capability.promise;\n }\n});\n\n", "var core = require('./_core');\nvar

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length) {\n  var value = array[index];\n  if (depth > 0 && predicate(value)) {\n    if (depth > 1) {\n      //
Recursively flatten arrays (susceptible to call stack limits).\n      baseFlatten(value, depth - 1, predicate, isStrict,
result);\n    } else {\n      arrayPush(result, value);\n    }\n  } else if (!isStrict) {\n    result[result.length] =
value;\n  }\n}\n\nreturn result;\n}\n\nmodule.exports = baseFlatten;\n", "var global = require('./_global');\nvar core
= require('./_core');\nvar hide = require('./_hide');\nvar redefine = require('./_redefine');\nvar ctx =
require('./_ctx');\nvar PROTOTYPE = 'prototype';\n\nvar $export = function (type, name, source) {\n  var
IS_FORCED = type & $export.F;\n  var IS_GLOBAL = type & $export.G;\n  var IS_STATIC = type &
$export.S;\n  var IS_PROTO = type & $export.P;\n  var IS_BIND = type & $export.B;\n  var target = IS_GLOBAL
? global : IS_STATIC ? global[name] || (global[name] = {}) : (global[name] || {})[PROTOTYPE];\n  var exports =
IS_GLOBAL ? core : core[name] || (core[name] = {});\n  var expProto = exports[PROTOTYPE] ||
(exports[PROTOTYPE] = {});\n  var key, own, out, exp;\n  if (IS_GLOBAL) source = name;\n  for (key in source)
{\n    // contains in native\n    own = !IS_FORCED && target && target[key] !== undefined;\n    // export native or
passed\n    out = (own ? target : source)[key];\n    // bind timers to global for call from export context\n    exp =
IS_BIND && own ? ctx(out, global) : IS_PROTO && typeof out === 'function' ? ctx(Function.call, out) : out;\n    //
extend global\n    if (target) redefine(target, key, out, type & $export.U);\n    // export\n    if (exports[key] !== out)
hide(exports, key, exp);\n    if (IS_PROTO && expProto[key] !== out) expProto[key] = out;\n  }\n};\n\nglobal.core =
core;\n// type bitmap\n$export.F = 1; // forced\n$export.G = 2; // global\n$export.S = 4; // static\n$export.P = 8;
// proto\n$export.B = 16; // bind\n$export.W = 32; // wrap\n$export.U = 64; // safe\n$export.R = 128; // real proto
method for `library`\nmodule.exports = $export;\n", "var ITERATOR = require('./_wks')('iterator');\nvar
SAFE_CLOSING = false;\n\ntry {\n  var riter = [7][ITERATOR]();\n  riter['return'] = function () {\n
SAFE_CLOSING = true; }; \n  // eslint-disable-next-line no-throw-literal\n  Array.from(riter, function () { throw 2;
});\n} catch (e) { /* empty */ }\n\nmodule.exports = function (exec, skipClosing) {\n  if (!skipClosing &&
!SAFE_CLOSING) return false;\n  var safe = false;\n  try {\n    var arr = [7];\n    var iter = arr[ITERATOR]();\n
iter.next = function () { return { done: safe = true }; }; \n    arr[ITERATOR] = function () { return iter; }; \n
exec(arr);\n  } catch (e) { /* empty */ }\n  return safe;\n};\n", "var isObject = require('./_is-object');\nvar
setPrototypeOf = require('./_set-proto').set;\n\nmodule.exports = function (that, target, C) {\n  var S =
target.constructor;\n  var P;\n  if (S !== C && typeof S === 'function' && (P = S.prototype) !== C.prototype &&
isObject(P) && setPrototypeOf) {\n    setPrototypeOf(that, P);\n  }\n  return that;\n};\n", "var listCacheClear =
require('./_listCacheClear');\n  listCacheDelete = require('./_listCacheDelete');\n  listCacheGet =
require('./_listCacheGet');\n  listCacheHas = require('./_listCacheHas');\n  listCacheSet =
require('./_listCacheSet');\n\n/**\n * Creates an list cache object.\n * *\n * @private\n * @constructor\n * @param
{Array} [entries] The key-value pairs to cache.\n * ^\nfunction ListCache(entries) {\n  var index = -1,\n      length =
entries == null ? 0 : entries.length;\n\n  this.clear();\n  while (++index < length) {\n    var entry = entries[index];\n
this.set(entry[0], entry[1]);\n  }\n}\n\n// Add methods to `ListCache`.\nListCache.prototype.clear =
listCacheClear;\nListCache.prototype['delete'] = listCacheDelete;\nListCache.prototype.get =
listCacheGet;\nListCache.prototype.has = listCacheHas;\nListCache.prototype.set =
listCacheSet;\n\nmodule.exports = ListCache;\n", " // most Object methods by ES6 should accept primitives\nvar
$export = require('./_export');\nvar core = require('./_core');\nvar fails = require('./_fails');\n\nmodule.exports =
function (KEY, exec) {\n  var fn = (core.Object || {})[KEY] || Object[KEY];\n  var exp = {};\n  exp[KEY] =
exec(fn);\n  $export($export.S + $export.F * fails(function () { fn(1); })), 'Object', exp);\n};\n", "var getNative =
require('./_getNative');\n\n/**\n * Built-in method references that are verified to be native. *\nvar nativeCreate =
getNative(Object, 'create');\n\nmodule.exports = nativeCreate;\n", "var shared = require('./_shared')('keys');\nvar uid
= require('./_uid');\n\nmodule.exports = function (key) {\n  return shared[key] || (shared[key] = uid(key));\n};\n", " //
fallback for non-array-like ES3 and non-enumerable old V8 strings\nvar cof = require('./_cof');\n\n// eslint-disable-
next-line no-prototype-builtins\nmodule.exports = Object('z').propertyIsEnumerable(0) ? Object : function (it) {\n
return cof(it) === 'String' ? it.split("") : Object(it);\n};\n", "use strict";\n\nvar _undefined =
require("./_function/noop");\n\n// Support ES3 engines\nmodule.exports = function (val) {\n  return (val !==
_undefined) && (val !== null);\n};\n", "module.exports = function (module) {\n  if (!module.webpackPolyfill)

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= arrayProto.splice;\n\n/**\n * Removes `key` and its value from the list cache.\n *\n * @private\n * @name delete\n * @memberOf ListCache\n * @param {string} key The key of the value to remove.\n * @returns {boolean} Returns `true` if the entry was removed, else `false`.\n */\nfunction listCacheDelete(key) {\n  var data = this.__data__,\n      index = assocIndexOf(data, key);\n\n  if (index < 0) {\n    return false;\n  }\n  var lastIndex = data.length - 1;\n  if (index == lastIndex) {\n    data.pop();\n  } else {\n    splice.call(data, index, 1);\n  }\n  --this.size;\n  return true;\n}\n\nmodule.exports = listCacheDelete;\n","var arrayMap = require('./_arrayMap'),\n    baseIteratee = require('./_baseIteratee'),\n    baseMap = require('./_baseMap'),\n    baseSortBy = require('./_baseSortBy'),\n    baseUnary = require('./_baseUnary'),\n    compareMultiple = require('./_compareMultiple'),\n    identity = require('./_identity');\n\n/**\n * The base implementation of `_.orderBy` without param guards.\n *\n * @private\n * @param {Array|Object} collection The collection to iterate over.\n * @param {Function[]|Object[]|string[]} iteratees The iteratees to sort by.\n * @param {string[]} orders The sort orders of `iteratees`.\n * @returns {Array} Returns the new sorted array.\n */\nfunction baseOrderBy(collection, iteratees, orders) {\n  var index = -1;\n  iteratees = arrayMap(iteratees.length ? iteratees : [identity], baseUnary(baseIteratee));\n\n  var result = baseMap(collection, function(value, key, collection) {\n    var criteria = arrayMap(iteratees, function(iteratee) {\n      return iteratee(value);\n    });\n    return { 'criteria': criteria, 'index': ++index, 'value': value }; \n  });\n\n  return baseSortBy(result, function(object, other) {\n    return compareMultiple(object, other, orders);\n  });\n}\n\nmodule.exports = baseOrderBy;\n","// 7.1.1 ToPrimitive(input [, PreferredType])\nvar isObject = require('./_is-object');\n// instead of the ES6 spec version, we didn't implement @@toPrimitive case\n// and the second argument - flag - preferred type is a string\nmodule.exports = function(it, S) {\n  if (!isObject(it)) return it;\n  var fn, val;\n  if (S && typeof (fn = it.toString) == 'function' && !isObject(val = fn.call(it))) return val;\n  if (typeof (fn = it.valueOf) == 'function' && !isObject(val = fn.call(it))) return val;\n  if (!S && typeof (fn = it.toString) == 'function' && !isObject(val = fn.call(it))) return val;\n  throw TypeError("Can't convert object to primitive value");\n};\n\n/**\n * A specialized version of `_.reduce` for arrays without support for\n * iteratee shorthands.\n *\n * @private\n * @param {Array} [array] The array to iterate over.\n * @param {Function} iteratee The function invoked per iteration.\n * @param {*} [accumulator] The initial value.\n * @param {boolean} [initAccum] Specify using the first element of `array` as\n * the initial value.\n * @returns {*} Returns the accumulated value.\n */\nfunction arrayReduce(array, iteratee, accumulator, initAccum) {\n  var index = -1,\n      length = array == null ? 0 : array.length;\n\n  if (initAccum && length) {\n    accumulator = array[++index];\n  }\n  while (++index < length) {\n    accumulator = iteratee(accumulator, array[index], index, array);\n  }\n  return accumulator;\n}\n\nmodule.exports = arrayReduce;\n","use strict;\nrequire('./es6.regexp.flags');\nvar anObject = require('./_an-object');\nvar $flags = require('./_flags');\nvar DESCRIPTORS = require('./_descriptors');\nvar TO_STRING = 'toString';\nvar $toString = /.[TO_STRING];\n\nvar define = function(fn) {\n  require('./_redefine')(RegExp.prototype, TO_STRING, fn, true);\n};\n\n// 21.2.5.14 RegExp.prototype.toString()\nif (require('./_fails')(function() {\n  return $toString.call({\n    source: 'a',\n    flags: 'b' }) != '/a/b/';\n})) {\n  define(function toString() {\n    var R = anObject(this);\n    return\n      '/.concat(R.source, '/',\n        'flags' in R ? R.flags : !DESCRIPTORS && R instanceof RegExp ? $flags.call(R) :\n        undefined);\n  });\n}\n\n// FF44- RegExp#toString has a wrong name\nelse if ($toString.name != TO_STRING) {\n  define(function toString() {\n    return $toString.call(this);\n  });\n}\n\n","use strict";\nObject.defineProperty(exports, '__esModule', { value: true });\nvar prefix = 'fab';\nvar iconName = 'twitter';\nvar width = 512;\nvar height = 512;\nvar ligatures = [];\nvar unicode = 'f099';\nvar svgPathData = 'M459.37 151.716c.325 4.548.325 9.097.325 13.645 0 138.72-105.583 298.558-298.558 298.558-59.452 0-114.68-17.219-161.137-47.106 8.447.974 16.568 1.299 25.34 1.299 49.055 0 94.213-16.568 130.274-44.832-46.132-.975-84.792-31.188-98.112-72.772 6.498.974 12.995 1.624 19.818 1.624 9.421 0 18.843-1.3 27.614-3.573-48.081-9.747-84.143-51.98-84.143-102.985v-1.299c13.969 7.797 30.214 12.67 47.431 13.319-28.264-18.843-46.781-51.005-46.781-87.391 0-19.492 5.197-37.36 14.294-52.954 51.655 63.675 129.3 105.258 216.365 109.807-1.624-7.797-2.599-15.918-2.599-24.04 0-57.828 46.782-104.934 104.934-104.934 30.213 0 57.502 12.67 76.67 33.137 23.715-4.548 46.456-13.32 66.599-25.34-7.798 24.366-24.366 44.833-46.132 57.827 21.117-2.273 41.584-8.122 60.426-16.243-14.292 20.791-32.161 39.308-52.628 54.253z';\n\nexports.definition = {\n  prefix: prefix,\n  iconName: iconName,\n  icon: [\n    width,\n
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height,\n ligatures,\n unicode,\n svgPathData\n ]};\n\nexports.faTwitter = exports.definition;\nexports.prefix =
prefix;\nexports.iconName = iconName;\nexports.width = width;\nexports.height = height;\nexports.ligatures =
ligatures;\nexports.unicode = unicode;\nexports.svgPathData = svgPathData;","var arrayEach =
require('./_arrayEach'),\n baseEach = require('./_baseEach'),\n castFunction = require('./_castFunction'),\n
isArray = require('./isArray');\n\n/**\n * Iterates over elements of `collection` and invokes `iteratee` for each
element.\n * The iteratee is invoked with three arguments: (value, index|key, collection).\n * Iteratee functions may
exit iteration early by explicitly returning `false`.\n * \n * **Note:** As with other "Collections" methods, objects
with a "length" property are iterated like arrays. To avoid this behavior use `_.forIn` or `_.forOwn` for
object iteration.\n * \n * @static\n * @memberOf _\n * @since 0.1.0\n * @alias each\n * @category Collection\n *
@param {Array|Object} collection The collection to iterate over.\n * @param {Function} [iteratee=_identity] The
function invoked per iteration.\n * @returns {Array|Object} Returns `collection`.\n * @see _.forEachRight\n *
@example\n *\n * _.forEach([1, 2], function(value) {\n *   console.log(value);\n * });\n * // => Logs `1` then `2`.\n
*\n * _.forEach({ 'a': 1, 'b': 2 }, function(value, key) {\n *   console.log(key);\n * });\n * // => Logs 'a' then 'b'
(iteration order is not guaranteed).\n */\nfunction forEach(collection, iteratee) {\n  var func = isArray(collection) ?
arrayEach : baseEach;\n  return func(collection, castFunction(iteratee));\n}\n\nmodule.exports = forEach;\n","//
extracted by mini-css-extract-plugin", "import mod from \"-!../node_modules/mini-css-extract-
plugin/dist/loader.js??ref--8-oneOf-1-0!../node_modules/css-loader/index.js??ref--8-oneOf-1-
1!../node_modules/vue-loader/lib/loaders/stylePostLoader.js!../node_modules/postcss-loader/src/index.js??ref--
8-oneOf-1-2!../node_modules/sass-loader/lib/loader.js??ref--8-oneOf-1-3!../node_modules/cache-
loader/dist/cjs.js??ref--0-0!../node_modules/vue-loader/lib/index.js??vue-loader-
options!/DonateForm.vue?vue&type=style&index=0&lang=scss&\"; export default mod; export * from \"-
!../node_modules/mini-css-extract-plugin/dist/loader.js??ref--8-oneOf-1-0!../node_modules/css-
loader/index.js??ref--8-oneOf-1-1!../node_modules/vue-
loader/lib/loaders/stylePostLoader.js!../node_modules/postcss-loader/src/index.js??ref--8-oneOf-1-
2!../node_modules/sass-loader/lib/loader.js??ref--8-oneOf-1-3!../node_modules/cache-loader/dist/cjs.js??ref--0-
0!../node_modules/vue-loader/lib/index.js??vue-loader-
options!/DonateForm.vue?vue&type=style&index=0&lang=scss&\"","var baseTimes = require('./_baseTimes'),\n
isArguments = require('./isArguments'),\n isArray = require('./isArray'),\n isBuffer = require('./isBuffer'),\n
isIndex = require('./isIndex'),\n isArray = require('./isArray'),\n isTypedArray = require('./isTypedArray');\n\n/**
Used for built-in method
references. *\nvar objectProto = Object.prototype;\n\n/** Used to check objects for own properties. *\nvar
hasOwnProperty = objectProto.hasOwnProperty;\n\n/**\n * Creates an array of the enumerable property names of
the array-like `value`.\n * \n * @private\n * @param {*} value The value to query.\n * @param {boolean} inherited
Specify returning inherited property names.\n * @returns {Array} Returns the array of property names.\n
*\nfunction arrayLikeKeys(value, inherited) {\n  var isArr = isArray(value),\n      isArg = !isArr &&
isArguments(value),\n      isBuff = !isArr && !isArg && isBuffer(value),\n      isType = !isArr && !isArg &&
!isBuff && isTypedArray(value),\n      skipIndexes = isArr || isArg || isBuff || isType,\n      result = skipIndexes ?
baseTimes(value.length, String) : [],\n      length = result.length;\n\n  for (var key in value) {\n    if ((inherited ||
hasOwnProperty.call(value, key)) && \n        !(skipIndexes && (\n          // Safari 9 has enumerable
`arguments.length` in strict mode.\n          key == 'length' ||\n          // Node.js 0.10 has enumerable non-index
properties on buffers.\n          (isBuff && (key == 'offset' || key == 'parent')) ||\n          // PhantomJS 2 has
enumerable non-index properties on typed arrays.\n          (isType && (key == 'buffer' || key == 'byteLength' || key
== 'byteOffset')) ||\n          // Skip index properties.\n          isIndex(key, length)\n        ))) {\n      result.push(key);\n
    }\n  }\n  return result;\n}\n\nmodule.exports = arrayLikeKeys;\n","// extracted by mini-css-extract-plugin", "var
createBaseFor = require('./_createBaseFor');\n\n/**\n * The base implementation of `baseForOwn` which iterates
over `object` \n * properties returned by `keysFunc` and invokes `iteratee` for each property.\n * Iteratee functions
may exit iteration early by explicitly returning `false`.\n * \n * @private\n * @param {Object} object The object to
iterate over.\n * @param {Function} iteratee The function invoked per iteration.\n * @param {Function} keysFunc
The function to get the keys of `object`.\n * @returns {Object} Returns `object`.\n * \nvar baseFor =

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createBaseFor();\n\nmodule.exports = baseFor;\n", "/*\n * Creates a function that returns `value`.\n * @static\n * @memberOf _\n * @since 2.4.0\n * @category Util\n * @param {*} value The value to return from the new function.\n * @returns {Function} Returns the new constant function.\n * @example\n *\n * var objects =\n *   _times(2, _constant({ 'a': 1 }));\n *\n * console.log(objects);\n *\n * // => [{ 'a': 1 }, { 'a': 1 }]\n *\n * console.log(objects[0] === objects[1]);\n *\n * // => true\n *\n * ^\nfunction constant(value) {\n  return function() {\n    return value;\n  };\n}\n\nmodule.exports = constant;\n", "use strict";\n// 19.1.2.1 Object.assign(target, source, ...)\n\nvar\n  getKeys = require('./_object-keys');\n  nvar gOPS = require('./_object-gops');\n  nvar pIE = require('./_object-pie');\n  nvar\n  toObject = require('./_to-object');\n  nvar IObject = require('./_iobject');\n  nvar $assign = Object.assign;\n\n// should work with symbols and should have deterministic property order (V8 bug)\nmodule.exports = !$assign ||\n  require('./_fails')(function () {\n    var A = {};\n    var B = {};\n    // eslint-disable-next-line no-undef\n    var S =\n      Symbol();\n    var K = 'abcdefghijklmnopqrst';\n    A[S] = 7;\n    K.split('').forEach(function (k) { B[k] = k; });\n    return\n      $assign({ }, A)[S] !== 7 || Object.keys($assign({ }, B)).join("") !== K;\n  }) ? function assign(target, source) { // eslint-disable-line no-unused-vars\n    var T = toObject(target);\n    var aLen = arguments.length;\n    var index = 1;\n    var\n      getSymbols = gOPS.f;\n      nvar isEnum = pIE.f;\n    while (aLen > index) {\n      var S = IObject(arguments[index++]);\n      var keys = getSymbols ? getKeys(S).concat(getSymbols(S)) : getKeys(S);\n      var length = keys.length;\n      var j =\n        0;\n      var key;\n      while (length > j) if (isEnum.call(S, key = keys[j++])) T[key] = S[key];\n    } return T;\n  } :\n  $assign;\n", "use strict";\n\nnvar isValue = require('./is-value');\n\nnvar keys = Object.keys;\n\nmodule.exports =\n  function (object) {\n    return keys(isValue(object) ? Object(object) : object);\n  };\n", "var\n  baseIsTypedArray =\n  require('./_baseIsTypedArray'),\n  baseUnary = require('./_baseUnary'),\n  nodeUtil = require('./_nodeUtil');\n\n//\n// Node.js helper references.\n * ^\nvar\n  nodeIsTypedArray = nodeUtil && nodeUtil.isTypedArray;\n\n//\n// **\n * Checks if `value` is classified as a typed array.\n * @static\n * @memberOf _\n * @since 3.0.0\n * @category Lang\n * @param {*} value The value to check.\n * @returns {boolean} Returns `true` if `value` is a typed array, else `false`.\n * @example\n *\n * _isTypedArray(new Uint8Array);\n * // => true\n *\n * _isTypedArray([]);\n * // => false\n *\n * ^\nvar\n  isTypedArray = nodeIsTypedArray ? baseUnary(nodeIsTypedArray) :\n  baseIsTypedArray;\n\nmodule.exports = isTypedArray;\n", "import mod from \"-!../node_modules/mini-css-extract-plugin/dist/loader.js??ref--8-oneOf-1-0!../node_modules/css-loader/index.js??ref--8-oneOf-1-1!../node_modules/vue-loader/lib/loaders/stylePostLoader.js!../node_modules/postcss-loader/src/index.js??ref--8-oneOf-1-2!../node_modules/sass-loader/lib/loader.js??ref--8-oneOf-1-3!../node_modules/cache-loader/dist/cjs.js??ref--0-0!../node_modules/vue-loader/lib/index.js??vue-loader-options!./ContentPlaceholder.vue?vue&type=style&index=0&id=40e3a912&scoped=true&lang=scss&\"; export default mod; export * from \"-!../node_modules/mini-css-extract-plugin/dist/loader.js??ref--8-oneOf-1-0!../node_modules/css-loader/index.js??ref--8-oneOf-1-1!../node_modules/vue-loader/lib/loaders/stylePostLoader.js!../node_modules/postcss-loader/src/index.js??ref--8-oneOf-1-2!../node_modules/sass-loader/lib/loader.js??ref--8-oneOf-1-3!../node_modules/cache-loader/dist/cjs.js??ref--0-0!../node_modules/vue-loader/lib/index.js??vue-loader-options!./ContentPlaceholder.vue?vue&type=style&index=0&id=40e3a912&scoped=true&lang=scss&\"; var\n  baseGetTag = require('./_baseGetTag'),\n  isLength = require('./isLength'),\n  isObjectLike =\n  require('./isObjectLike');\n\n//\n// **\n `Object#toString` result references.\n * ^\nvar\n  argsTag = '[object Arguments]',\n  arrayTag = '[object Array]',\n  boolTag = '[object Boolean]',\n  dateTag = '[object Date]',\n  errorTag = '[object Error]',\n  funcTag = '[object Function]',\n  mapTag = '[object Map]',\n  numberTag = '[object Number]',\n  objectTag = '[object Object]',\n  regexpTag = '[object RegExp]',\n  setTag = '[object Set]',\n  stringTag = '[object String]',\n  weakMapTag = '[object WeakMap]';\n\nnvar\n  arrayBufferTag = '[object ArrayBuffer]',\n  dataViewTag = '[object DataView]',\n  float32Tag = '[object Float32Array]',\n  float64Tag = '[object Float64Array]',\n  int8Tag = '[object Int8Array]',\n  int16Tag = '[object Int16Array]',\n  int32Tag = '[object Int32Array]',\n  uint8Tag = '[object Uint8Array]',\n  uint8ClampedTag = '[object Uint8ClampedArray]',\n  uint16Tag = '[object Uint16Array]',\n  uint32Tag = '[object Uint32Array]';\n\n//\n// **\n Used to identify `toStringTag` values of typed arrays.\n * ^\nvar\n  typedArrayTags = {};\n  ntypedArrayTags[float32Tag] = typedArrayTags[float64Tag]\n  =\n  ntypedArrayTags[int8Tag] = typedArrayTags[int16Tag] =\n  ntypedArrayTags[int32Tag] =

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typedArrayTags[uint8Tag] =\ntypedArrayTags[uint8ClampedTag] = typedArrayTags[uint16Tag]
=\ntypedArrayTags[uint32Tag] = true;\ntypedArrayTags[argsTag] = typedArrayTags[arrayTag]
=\ntypedArrayTags[arrayBufferTag] = typedArrayTags[boolTag] =\ntypedArrayTags[dataViewTag] =
typedArrayTags[dateTag] =\ntypedArrayTags[errorTag] = typedArrayTags[funcTag] =\ntypedArrayTags[mapTag]
= typedArrayTags[numberTag] =\ntypedArrayTags[objectTag] = typedArrayTags[regexpTag]
=\ntypedArrayTags[setTag] = typedArrayTags[stringTag] =\ntypedArrayTags[weakMapTag] = false;\n\n/**\n *
The base implementation of `_.isArray` without Node.js optimizations.\n *
 * @private\n * @param {*}
value The value to check.\n * @returns {boolean} Returns `true` if `value` is a typed array, else `false`.\n
 */\nfunction baseIsTypedArray(value) {\n  return isObjectLike(value) &&\n    isArrayLength(value.length) &&\n    !!(typedArrayTags[baseGetTag(value)]);\n}\n\nmodule.exports = baseIsTypedArray;\n\n", "var baseToString =
require('./_baseToString');\n\n/**\n * Converts `value` to a string. An empty string is returned for `null`\n * and
`undefined` values. The sign of `-0` is preserved.\n *
 * @static\n * @memberOf _\n * @since 4.0.0\n *
 * @category Lang\n * @param {*} value The value to convert.\n * @returns {string} Returns the converted string.\n
 * @example\n * _._.toString(null);\n * // => "\n * _._.toString(-0);\n * // => "-0\n * _._.toString([1, 2, 3]);\n *
// => '1,2,3'\n */\nfunction toString(value) {\n  return value == null ? '' : baseToString(value);\n}\n\nmodule.exports
= toString;\n\n", "https://github.com/zloirock/core-js/issues/86#issuecomment-115759028\n\nvar global =
module.exports = typeof window != 'undefined' && window.Math == Math\n  ? window : typeof self != 'undefined'
&& self.Math == Math\n  ? self\n  // eslint-disable-next-line no-new-func\n  : Function('return this')();\n\nif (typeof __g
== 'number') __g = global; // eslint-disable-line no-undef\n\n", "var toInteger = require('./_to-integer');\n\nvar max =
Math.max;\n\nvar min = Math.min;\n\nmodule.exports = function (index, length) {\n  index = toInteger(index);\n  return
index < 0 ? max(index + length, 0) : min(index, length);\n};\n\n", "/*\n * A specialized version of `_.map` for arrays
without support for iteratee\n * shorthands.\n *
 * @private\n * @param {Array} [array] The array to iterate
over.\n * @param {Function} iteratee The function invoked per iteration.\n * @returns {Array} Returns the new
mapped array.\n */\nfunction arrayMap(array, iteratee) {\n  var index = -1,\n      length = array == null ? 0 :
array.length,\n      result = Array(length);\n\n  while (++index < length) {\n    result[index] = iteratee(array[index],
index, array);\n  }\n  return result;\n}\n\nmodule.exports = arrayMap;\n\n", "var getNative = require('./_getNative'),\n
root = require('./_root');\n\n/* Built-in method references that are verified to be native. */\n\nvar Map =
getNative(root, 'Map');\n\nmodule.exports = Map;\n\n", "module.exports = function (exec) {\n  try {\n    return
!!exec();\n  } catch (e) {\n    return true;\n  }\n};\n\n", "var nativeCreate = require('./_nativeCreate');\n\n/** Used for
built-in method references. */\n\nvar objectProto = Object.prototype;\n\n/** Used to check objects for own properties.
 */\n\nvar hasOwnProperty = objectProto.hasOwnProperty;\n\n/**\n * Checks if a hash value for `key` exists.\n *
 * @private\n * @name has\n * @memberOf Hash\n * @param {string} key The key of the entry to check.\n *
 * @returns {boolean} Returns `true` if an entry for `key` exists, else `false`.\n */\nfunction hashHas(key) {\n  var data
= this.__data__;\n  return nativeCreate ? (data[key] !== undefined) : hasOwnProperty.call(data, key);\n}\n\nmodule.exports
= hashHas;\n\n", "(function (global, factory) {\n  (typeof exports === 'object' && typeof\n  module !== 'undefined' ? factory(exports, require('@fortawesome/fontawesome')) : (typeof define === 'function'
&& define.amd ? define(['exports', '@fortawesome/fontawesome'], factory) : (factory((global['vue-fontawesome']
= {}), global.FontAwesome)));\n  (this, (function (exports, fontawesome) { 'use strict';\n\nfontawesome =
fontawesome && fontawesome.hasOwnProperty('default') ? fontawesome['default'] : fontawesome;\n\nvar\ncommonjsGlobal = typeof window !== 'undefined' ? window : typeof global !== 'undefined' ? global : typeof self
!== 'undefined' ? self : {};\n\n\n\nfunction createCommonjsModule(fn, module) {\n  return module = { exports:\n  {} }, fn(module, module.exports), module.exports;\n}\n\nvar humps = createCommonjsModule(function (module)\n{\n  // =====\n  // = humps =\n  // =====\n  // Underscore-to-camelCase converter (and vice versa)\n  // for\nstrings and object keys\n  //\n  // humps is copyright © 2012+ Dom Christie\n  // Released under the MIT\nlicense.\n\n(function(global) {\n  var _processKeys = function(convert, obj, options) {\n    if(!isObject(obj) ||\n    _isDate(obj) || _isRegExp(obj) || _isBoolean(obj) || _isFunction(obj)) {\n      return obj;\n    }\n\n    var output,\n        i = 0,\n        l = obj.length;\n\n    if(_isArray(obj)) {\n      output = [];\n      for(i=l-1; i>=0; i--) {\n        output.push(_processKeys(convert, obj[i], options));\n      }\n    } else {\n      output = {};\n      for(var key in\n
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AsyncGenerator.prototype.return = function (arg) {
  return this._invoke('return', arg);
};

wrap: function (fn) {
  return function () {
    return new AsyncGenerator(fn.apply(this, arguments));
  };
},

await: function (value) {
  return new AwaitValue(value);
};

};

Object.defineProperty = function (obj, key, {
  value: value,
  enumerable: true,
  configurable: true,
  writable: true
});

else {
  obj[key] = value;
}

return obj;

_extends = Object.assign || function (target) {
  for (var i = 1; i < arguments.length; i++) {
    var source = arguments[i];

    for (var key in source) {
      if (Object.prototype.hasOwnProperty.call(source, key)) {
        target[key] = source[key];
      }
    }
  }

  return target;
};

objectWithoutProperties = function (obj, keys) {
  var target = {};

  for (var i in obj) {
    if (keys.indexOf(i) >= 0) continue;

    if (!Object.prototype.hasOwnProperty.call(obj, i)) {
      target[i] = obj[i];
    }
  }

  return target;
};

toConsumableArray = function (arr) {
  if (Array.isArray(arr)) {
    for (var i = 0, arr2 = Array(arr.length); i < arr.length; i++) {
      arr2[i] = arr[i];
    }

    return arr2;
  } else {
    return Array.from(arr);
  }
};

styleToObject(style) {
  return style.split(';').map(function (s) {
    return s.trim();
  }).filter(function (s) {
    return s;
  }).reduce(function (acc, pair) {
    var i = pair.indexOf(':');
    var prop = humps.camelize(pair.slice(0, i));
    var value = pair.slice(i + 1).trim();

    acc[prop] = value;

    return acc;
  }, {});
};

classToObject(cls) {
  return cls.split(/\s+/).reduce(function (acc, c) {
    acc[c] = true;

    return acc;
  }, {});
};

combineClassObjects() {
  for (var _len = arguments.length, objs = Array(_len), _key = 0; _key < _len; _key++) {
    objs[_key] = arguments[_key];
  }

  return objs.reduce(function (acc, obj) {
    if (Array.isArray(obj)) {
      acc = acc.concat(obj);
    } else {
      acc.push(obj);
    }

    return acc;
  }, []);
};

convert(h, element) {
  var props = arguments.length > 2 && arguments[2] !== undefined ? arguments[2] : {};
  var data = arguments.length > 3 && arguments[3] !== undefined ? arguments[3] : {};
  var children = (element.children || []).map(convert.bind(null, h));
  var mixins = Object.keys(element.attributes || {}).reduce(function (acc, key) {
    var val = element.attributes[key];

    switch (key) {
      case 'class':
        acc['class'] = classToObject(val);
        break;
      case 'style':
        acc['style'] = styleToObject(val);
        break;
      default:
        acc.attrs[key] = val;
    }

    return acc;
  }, { 'class': {}, style: {}, attrs: {} });
  var _data$class = data.class,
      dClass = _data$class === undefined ? {} : _data$class,
      _data$style = data.style,
      dStyle = _data$style === undefined ? {} : _data$style,
      _data$attrs = data.attrs,
      dAttrs = _data$attrs === undefined ? {} : _data$attrs,
      remainingData = objectWithoutProperties(data, ['class', 'style', 'attrs']);

  if (typeof element === 'string') {
    return element;
  } else {
    return h(element.tag, _extends({
      class: combineClassObjects(mixins.class, dClass),
      style: _extends({}, mixins.style, dStyle),
      attrs: _extends({}, mixins.attrs, dAttrs)
    }, remainingData, {
      props: props,
      children: children
    }));
  }
};

PRODUCTION = false;

try {
  PRODUCTION = process.env.NODE_ENV === 'production';
} catch (e) {}

log = function () {
  if (!PRODUCTION && console && typeof console.error === 'function') {
    var _console;

    (_console = console).error.apply(_console, arguments);
  }
};

objectWithKey(key, value) {
  return Array.isArray(value) && value.length > 0 || !Array.isArray(value) && value ? defineProperty({}, key, value) : {};
};

classList(props) {
  var _classes;

  var classes = (_classes = {
    'fa-spin': props.spin,
    'fa-pulse': props.pulse,
    'fa-fw': props.fixedWidth,
    'fa-border': props.border,
    'fa-li': props.listItem,
    'fa-flip-horizontal': props.flip === 'horizontal' || props.flip === 'both',
    'fa-flip-vertical': props.flip === 'vertical' || props.flip === 'both'
  }, defineProperty(_classes, 'fa-' + props.size, props.size !== null), defineProperty(_classes, 'fa-rotate-' + props.rotation, props.rotation !== null), defineProperty(_classes, 'fa-pull-' + props.pull, props.pull !== null), _classes);

  return Object.keys(classes).map(function (key) {
    return classes[key] ? key : null;
  }).filter(function (key) {
    return key;
  });
};

addStaticClass(to, what) {
  var val = (to || '').length === 0 ? [] : [to];

  return val.concat(what).join(' ');
};

normalizeIconArgs(icon) {
  if (icon === null) {
    return null;
  }

  if ((typeof icon === 'undefined' ? 'undefined' : _typeof(icon)) === 'object' && icon.prefix && icon.iconName) {
    return icon;
  }

  if (Array.isArray(icon) && icon.length === 2) {
    return { prefix: icon[0], iconName: icon[1] };
  }

  if (typeof icon === 'string') {
    return { prefix: 'fas',

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iconName: icon };
}
}
var FontAwesomeIcon$1 = {
  name: 'FontAwesomeIcon',
  functional: true,
  props: {
    border: {
      type: Boolean,
      default: false
    },
    fixedWidth: {
      type: Boolean,
      default: false
    },
    flip: {
      type: String,
      default: null,
      validator: function validator(value) {
        return ['horizontal', 'vertical', 'both'].indexOf(value) > -1;
      }
    },
    icon: {
      type: [Object, Array, String],
      required: true
    },
    mask: {
      type: [Object, Array, String],
      default: null
    },
    listItem: {
      type: Boolean,
      default: false
    },
    pull: {
      type: String,
      default: null,
      validator: function validator(value) {
        return ['right', 'left'].indexOf(value) > -1;
      }
    },
    pulse: {
      type: Boolean,
      default: false
    },
    rotation: {
      type: Number,
      default: null,
      validator: function validator(value) {
        return [90, 180, 270].indexOf(value) > -1;
      }
    },
    size: {
      type: String,
      default: null,
      validator: function validator(value) {
        return ['lg', 'xs', 'sm', '1x', '2x', '3x', '4x', '5x', '6x', '7x', '8x', '9x', '10x'].indexOf(value) > -1;
      }
    },
    spin: {
      type: Boolean,
      default: false
    },
    transform: {
      type: [String, Object],
      default: null
    },
    symbol: {
      type: [Boolean, String],
      default: false
    }
  },
  render: function render(createElement, context) {
    var props = context.props;
    var iconArgs = props.icon,
        maskArgs = props.mask,
        symbol = props.symbol;

    var icon = normalizeIconArgs(iconArgs);
    var classes = objectWithKey('classes', classList(props));
    var transform = objectWithKey('transform', typeof props.transform === 'string' ? fontawesome.parse.transform(props.transform) : props.transform);
    var mask = objectWithKey('mask', normalizeIconArgs(maskArgs));
    var renderedIcon = fontawesome.icon(icon, _extends({}, classes, transform, mask, { symbol: symbol }));

    if (!renderedIcon) {
      return log('Check not find one or more icon(s)', icon, mask);
    }

    var abstract = renderedIcon.abstract;
    var convertCurry = convert.bind(null, createElement);

    return convertCurry(abstract[0], {}, context.data);
  }
};

var FontAwesomeLayers = {
  name: 'FontAwesomeLayers',
  functional: true,
  props: {
    fixedWidth: {
      type: Boolean,
      default: false
    }
  },
  render: function render(createElement, context) {
    var familyPrefix = fontawesome.config.familyPrefix;
    var staticClass = context.data.staticClass;

    var classes = [familyPrefix + '-layers'].concat(toConsumableArray(context.props.fixedWidth ? [familyPrefix + '-fw'] : []));

    return createElement('div', _extends({}, context.data, {
      staticClass: addStaticClass(staticClass, classes)
    }), context.children);
  }
};

var FontAwesomeLayersText = {
  name: 'FontAwesomeLayersText',
  functional: true,
  props: {
    value: {
      type: String,
      default: ""
    },
    transform: {
      type: [String, Object],
      default: null
    }
  },
  render: function render(createElement, context) {
    var props = context.props;

    var transform = objectWithKey('transform', typeof props.transform === 'string' ? fontawesome.parse.transform(props.transform) : props.transform);

    var renderedText = fontawesome.text(props.value, _extends({}, transform));

    var abstract = renderedText.abstract;

    var convertCurry = convert.bind(null, createElement);

    return convertCurry(abstract[0], {}, context.data);
  }
};

fontawesome.noAuto();
exports['default'] = FontAwesomeIcon$1;
exports.FontAwesomeIcon = FontAwesomeIcon$1;
exports.FontAwesomeLayers = FontAwesomeLayers;
exports.FontAwesomeLayersText = FontAwesomeLayersText;

Object.defineProperty(exports, '__esModule', { value: true });

"use strict";
var global = require('./_global');
var dP = require('./_object-dp');
var DESCRIPTORS = require('./_descriptors');
var SPECIES = require('./_wks')('species');
var moduleExports = function (KEY) {
  var C = global[KEY];
  if (DESCRIPTORS && C && !C[SPECIES]) dP.f(C, SPECIES, {
    configurable: true,
    get: function () { return this; }
  });
};

var mapCacheClear = require('./_mapCacheClear'),
    mapCacheDelete = require('./_mapCacheDelete'),
    mapCacheGet = require('./_mapCacheGet'),
    mapCacheHas = require('./_mapCacheHas'),
    mapCacheSet = require('./_mapCacheSet');

/**
 * Creates a map cache object to store key-value pairs.
 *
 * @private
 * @constructor
 * @param {Array} [entries] The key-value pairs to cache.
 * @function MapCache
 */
function MapCache(entries) {
  var index = -1,
      length = entries == null ? 0 : entries.length;

  this.clear();
  while (++index < length) {
    var entry = entries[index];
    this.set(entry[0], entry[1]);
  }
}

// Add methods to `MapCache`
MapCache.prototype.clear = mapCacheClear;
MapCache.prototype['delete'] = mapCacheDelete;
MapCache.prototype.get = mapCacheGet;
MapCache.prototype.has = mapCacheHas;
MapCache.prototype.set = mapCacheSet;

moduleExports = MapCache;

var Stack = require('./_Stack'),
    equalArrays = require('./_equalArrays'),
    equalByTag = require('./_equalByTag'),

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equalObjects = require('./_equalObjects'),\n  getTag = require('./_getTag'),\n  isArray = require('./isArray'),\n  isBuffer = require('./isBuffer'),\n  isTypedArray = require('./isTypedArray');\n\n/** Used to compose bitmasks for value comparisons. *\n * @nvar COMPARE_PARTIAL_FLAG = 1;\n * @n/** `Object#toString` result references. *\n * @nvar argsTag = '[object Arguments]',\n * arrayTag = '[object Array]',\n * objectTag = '[object Object]';\n\n/** Used for built-in method references. *\n * @nvar objectProto = Object.prototype;\n * @n/** Used to check objects for own properties. *\n * @nvar hasOwnProperty = objectProto.hasOwnProperty;\n * @n/**\n * A specialized version of `baseIsEqual` for arrays and objects which performs\n * deep comparisons and tracks traversed objects enabling objects with circular\n * references to be compared.\n * @private\n * @param {Object} object The object to compare.\n * @param {Object} other The other object to compare.\n * @param {number} bitmask The bitmask flags. See `baseIsEqual` for more details.\n * @param {Function} customizer The function to customize comparisons.\n * @param {Function} equalFunc The function to determine equivalents of values.\n * @param {Object} [stack] Tracks traversed `object` and `other` objects.\n * @returns {boolean} Returns `true` if the objects are equivalent, else `false`.\n */\nfunction baseIsEqualDeep(object, other, bitmask, customizer, equalFunc, stack) {\n  var objIsArr = isArray(object),\n      othIsArr = isArray(other),\n          objTag = objIsArr ? arrayTag : getTag(object),\n          othTag = othIsArr ? arrayTag : getTag(other);\n\n  objTag = objTag == argsTag ? objectTag : objTag;\n  othTag = othTag == argsTag ? objectTag : othTag;\n\n  var objIsObj = objTag == objectTag,\n      othIsObj = othTag == objectTag,\n          isSameTag = objTag == othTag;\n\n  if (isSameTag && isBuffer(object)) {\n    if (!isBuffer(other)) {\n      return false;\n    }\n    objIsArr = true;\n    objIsObj = false;\n  }\n  if (isSameTag && !objIsObj) {\n    stack || (stack = new Stack);\n    return (objIsArr || isTypedArray(object))\n      ? equalArrays(object, other, bitmask, customizer, equalFunc, stack)\n      : equalByTag(object, other, objTag, bitmask, customizer, equalFunc, stack);\n  }\n  if (!(bitmask & COMPARE_PARTIAL_FLAG)) {\n    var objIsWrapped = objIsObj && hasOwnProperty.call(object, '__wrapped__'),\n        othIsWrapped = othIsObj && hasOwnProperty.call(other, '__wrapped__');\n\n    if (objIsWrapped || othIsWrapped) {\n      var objUnwrapped = objIsWrapped ? object.value() : object,\n          othUnwrapped = othIsWrapped ? other.value() : other;\n\n      stack || (stack = new Stack);\n      return equalFunc(objUnwrapped, othUnwrapped, bitmask, customizer, stack);\n    }\n\n    if (!isSameTag) {\n      return false;\n    }\n    stack || (stack = new Stack);\n    return equalObjects(object, other, bitmask, customizer, equalFunc, stack);\n  }\n\n  module.exports = baseIsEqualDeep;\n  "\n  "use strict";\n\n  module.exports = require("./is-implemented")()\n    ? Object.keys : require("./shim");\n\n  "\n  var Hash = require('./_Hash'),\n      ListCache = require('./_ListCache'),\n      Map = require('./_Map');\n\n  /**\n * Removes all key-value entries from the map.\n * @private\n * @name clear\n * @memberOf MapCache\n */\nfunction mapCacheClear() {\n  this.size = 0;\n  this.__data__ = {\n    'hash': new Hash,\n    'map': new (Map || ListCache),\n    'string': new Hash\n  };\n}\n\nmodule.exports = mapCacheClear;\n\n  "\n  var arrayPush = require('./_arrayPush'),\n      isArray = require('./isArray');\n\n  /**\n * The base implementation of `getAllKeys` and `getAllKeysIn` which uses\n * `keysFunc` and `symbolsFunc` to get the enumerable property names and\n * symbols of `object`.\n * @private\n * @param {Object} object The object to query.\n * @param {Function} keysFunc The function to get the keys of `object`.\n * @param {Function} symbolsFunc The function to get the symbols of `object`.\n * @returns {Array} Returns the array of property names and symbols.\n */\nfunction baseGetAllKeys(object, keysFunc, symbolsFunc) {\n  var result = keysFunc(object);\n  return isArray(object) ? result : arrayPush(result, symbolsFunc(object));\n}\n\nmodule.exports = baseGetAllKeys;\n\n  "\n  var ListCache = require('./_ListCache'),\n      stackClear = require('./_stackClear'),\n      stackDelete = require('./_stackDelete'),\n      stackGet = require('./_stackGet'),\n      stackHas = require('./_stackHas'),\n      stackSet = require('./_stackSet');\n\n  /**\n * Creates a stack cache object to store key-value pairs.\n * @private\n * @constructor\n * @param {Array} [entries] The key-value pairs to cache.\n */\nfunction Stack(entries) {\n  var data = this.__data__ = new ListCache(entries);\n  this.size = data.size;\n}\n\n// Add methods to `Stack`.\nStack.prototype.clear = stackClear;\nStack.prototype['delete'] = stackDelete;\nStack.prototype.get = stackGet;\nStack.prototype.has = stackHas;\nStack.prototype.set = stackSet;\n\nmodule.exports = Stack;\n\n  "\n  /**\n * Used to stand-in for `undefined` hash values. *\n * @nvar HASH_UNDEFINED = '_lodash_hash_undefined_';\n * @n/**\n * Adds `value` to the array cache.\n * @private\n * @name add\n * @memberOf SetCache\n * @alias push\n * @param {*} value The value to cache.\n */

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* @returns {Object} Returns the cache instance.\n
*/\nfunction setCacheAdd(value) {\n  this.__data__.set(value,\n  HASH_UNDEFINED);\n  return this;\n}\n\nmodule.exports = setCacheAdd;\n", "var def = require('./_object-\ndp').f;\nvar has = require('./_has');\nvar TAG = require('./_wks')(toStringTag);\n\nmodule.exports = function (it,\n  tag, stat) {\n  if (it && !has(it = stat ? it : it.prototype, TAG)) def(it, TAG, { configurable: true, value: tag\n  });\n};\n", "var dp = require('./_object-dp').f;\nvar FProto = Function.prototype;\nvar nameRE = /^\\s*function ([^\n  ]*)/;\nvar NAME = 'name';\n\n// 19.2.4.2 name\nNAME in FProto || require('./_descriptors') && dp(FProto,\n  NAME, {\n  configurable: true,\n  get: function () {\n    try {\n      return (" + this).match(nameRE)[1];\n    } catch\n  (e) {\n    return ";\n  } }\n});\n", "import mod from \"-!../node_modules/mini-css-extract-\nplugin/dist/loader.js??ref--8-oneOf-1-0!../node_modules/css-loader/index.js??ref--8-oneOf-1-\n1!../node_modules/vue-loader/lib/loaders/stylePostLoader.js!../node_modules/postcss-loader/src/index.js??ref--\n8-oneOf-1-2!../node_modules/sass-loader/lib/loader.js??ref--8-oneOf-1-3!../node_modules/cache-\nloader/dist/cjs.js??ref--0-0!../node_modules/vue-loader/lib/index.js??vue-loader-\noptions!./GenericFooter.vue?vue&type=style&index=0&id=203025b4&lang=scss&scoped=true&\"; export default\nmod; export * from \"-!../node_modules/mini-css-extract-plugin/dist/loader.js??ref--8-oneOf-1-\n0!../node_modules/css-loader/index.js??ref--8-oneOf-1-1!../node_modules/vue-\nloader/lib/loaders/stylePostLoader.js!../node_modules/postcss-loader/src/index.js??ref--8-oneOf-1-\n2!../node_modules/sass-loader/lib/loader.js??ref--8-oneOf-1-3!../node_modules/cache-loader/dist/cjs.js??ref--0-\n0!../node_modules/vue-loader/lib/index.js??vue-loader-\noptions!./GenericFooter.vue?vue&type=style&index=0&id=203025b4&lang=scss&scoped=true&\"; /*\n * Gets\n  the stack value for `key`.\n  *\n  * @private\n  * @name get\n  * @memberOf Stack\n  * @param {string} key The key\n  of the value to get.\n  *\n  * @returns {*} Returns the entry value.\n  */\nfunction stackGet(key) {\n  return\n  this.__data__.get(key);\n}\n\nmodule.exports = stackGet;\n", "/*\n * A specialized version of `_.forEach` for arrays\n  without support for\n  *\n  * iteratee shorthands.\n  *\n  * @private\n  * @param {Array} [array] The array to iterate\n  over.\n  * @param {Function} iteratee The function invoked per iteration.\n  *\n  * @returns {Array} Returns `array`.\n  */\nfunction arrayEach(array, iteratee) {\n  var index = -1,\n      length = array == null ? 0 : array.length;\n\n  while\n  ( ++index < length ) {\n    if (iteratee(array[index], index, array) === false) {\n      break;\n    }\n  }\n  return\n  array;\n}\n\nmodule.exports = arrayEach;\n", "var global = require('./_global');\nvar macrotask =\n  require('./_task').set;\nvar Observer = global.MutationObserver || global.WebKitMutationObserver;\nvar process =\n  global.process;\nvar Promise = global.Promise;\nvar isNode = require('./_cof')(process) ==\n  'process';\n\nmodule.exports = function () {\n  var head, last, notify;\n\n  var flush = function () {\n    var parent,\n        fn;\n\n    if (isNode && (parent = process.domain)) parent.exit();\n\n    while (head) {\n      fn = head.fn;\n      head =\n      head.next;\n      try {\n        fn();\n      } catch (e) {\n        if (head) notify();\n        else last = undefined;\n        throw\n        e;\n      }\n      last = undefined;\n      if (parent) parent.enter();\n    }\n\n    // Node.js\n    if (isNode) {\n      notify =\n      function () {\n        process.nextTick(flush);\n      };\n      // browsers with MutationObserver, except iOS Safari -\n      https://github.com/zloirock/core-js/issues/339\n    } else if (Observer && !(global.navigator &&\n      global.navigator.standalone)) {\n      var toggle = true;\n      var node = document.createTextNode('');\n      new\n      Observer(flush).observe(node, { characterData: true }); // eslint-disable-line no-new\n      notify = function () {\n        node.data = toggle = !toggle;\n      };\n      // environments with maybe non-completely correct, but existent Promise\n    } else if (Promise && Promise.resolve) {\n      // Promise.resolve without an argument throws an error in LG WebOS\n      2\n      var promise = Promise.resolve(undefined);\n      notify = function () {\n        promise.then(flush);\n      };\n      // for\n      other environments - macrotask based on:\n      // - setImmediate\n      // - MessageChannel\n      // - window.postMessage\n      // - onreadystatechange\n      // - setTimeout\n    } else {\n      notify = function () {\n        // strange IE + webpack dev\n        server bug - use .call(global)\n        macrotask.call(global, flush);\n      };\n    }\n\n    return\n    function (fn) {\n      var task = {\n        fn: fn,\n        next: undefined\n      };\n      if (last) last.next = task;\n      if (!head) {\n        head = task;\n        notify();\n      }\n      last =\n      task;\n    };\n};\n", "var core = module.exports = { version: '2.5.7' };\nif (typeof __e == 'number') __e = core; // eslint-\ndisable-line no-undef\n", "module.exports = {\n};\n", "/*\n * A faster alternative to `Function#apply`, this function\n  invokes `func` with the `this` binding of `thisArg` and the arguments of `args`.\n  *\n  * @private\n  * @param\n  {Function} func The function to invoke.\n  * @param {*} thisArg The `this` binding of `func`.\n  * @param {Array}

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args The arguments to invoke `func` with.\n * @returns {*} Returns the result of `func`.\n *\nfunction apply(func,
thisArg, args) {\n  switch (args.length) {\n    case 0: return func.call(thisArg);\n    case 1: return func.call(thisArg,
args[0]);\n    case 2: return func.call(thisArg, args[0], args[1]);\n    case 3: return func.call(thisArg, args[0], args[1],
args[2]);\n  }\n  return func.apply(thisArg, args);\n}\n\nmodule.exports = apply;\n", "var baseHasIn =
require('./_baseHasIn'),\n  hasPath = require('./_hasPath');\n\n/**\n * Checks if `path` is a direct or inherited
property of `object`.\n *\n * @static\n * @memberOf _\n * @since 4.0.0\n * @category Object\n * @param
{Object} object The object to query.\n * @param {Array|string} path The path to check.\n * @returns {boolean}
Returns `true` if `path` exists, else `false`.\n *\n * @example\n *\n * var object = _create({ 'a': _create({ 'b': 2 }) });\n *\n * _hasIn(object, 'a');\n * // => true\n *\n * _hasIn(object, 'a.b');\n * // => true\n *\n * _hasIn(object, ['a', 'b']);\n * // => true\n *\n * _hasIn(object, 'b');\n * // => false\n *\nfunction hasIn(object, path) {\n  return object != null
&& hasPath(object, path, baseHasIn);\n}\n\nmodule.exports = hasIn;\n", "var anObject = require('./_an-object');\nvar
IE8_DOM_DEFINE = require('./_ie8-dom-define');\nvar toPrimitive = require('./_to-primitive');\nvar dP =
Object.defineProperty;\n\nexports.f = require('./_descriptors') ? Object.defineProperty : function defineProperty(O,
P, Attributes) {\n  anObject(O);\n  P = toPrimitive(P, true);\n  anObject(Attributes);\n  if (IE8_DOM_DEFINE) try
{\n    return dP(O, P, Attributes);\n  } catch (e) { /* empty */ }\n  if ('get' in Attributes || 'set' in Attributes) throw
TypeError('Accessors not supported!');\n  if ('value' in Attributes) O[P] = Attributes.value;\n  return O;\n};\n\n", "//
Works with __proto__ only. Old v8 can't work with null proto objects.\n\n * eslint-disable no-proto *\n\nvar isObject =
require('./_is-object');\nvar anObject = require('./_an-object');\nvar check = function (O, proto) {\n  anObject(O);\n  if (!isObject(proto) && proto !== null) throw TypeError(proto + ": can't set as prototype!");\n};\n\nmodule.exports =
{\n  set: Object.setPrototypeOf || ('__proto__' in {})\n    ? /* eslint-disable-line */\n    function (test, buggy, set) {\n      try
{\n        set = require('./_ctx')(Function.call, require('./_object-gopd').f(Object.prototype, '__proto__').set, 2);\n        set(test, []);\n        buggy = !(test instanceof Array);\n      } catch (e) { buggy = true; }\n      return function
setPrototypeOf(O, proto) {\n        check(O, proto);\n        if (buggy) O.__proto__ = proto;\n        else set(O, proto);\n        return O;\n      };\n    }({}, false) : undefined,\n  check: check\n};\n", "module.exports =
__WEBPACK_EXTERNAL_MODULE__8bbf__;", "use strict";\nObject.defineProperty(exports, '__esModule', {\n  value: true });\nvar prefix = 'fab';\nvar iconName = 'facebook';\nvar width = 448;\nvar height = 512;\nvar ligatures =
[];\nvar unicode = 'f09a';\nvar svgPathData = 'M448 56.7v398.5c0 13.7-11.1 24.7-24.7
24.7H309.1V306.5h58.2l8.7-67.6h-67.6v-43.2c0-19.6 5.4-32.9 33.5-32.9h35.8v-60.5c-6.2-8-27.4-2.7-52.2-2.7-51.6
0-87 31.5-87 89.4v49.9h-58.4v67.6h58.4V480H24.7C11.1 480 0 468.9 0 455.3V56.7C0 43.1 11.1 32 24.7
32h398.5c13.7 0 24.8 11.1 24.8 24.7z';\n\nexports.definition = {\n  prefix: prefix,\n  iconName: iconName,\n  icon:
[\n    width,\n    height,\n    ligatures,\n    unicode,\n    svgPathData\n  ]\n};\n\nexports.faFacebook =
exports.definition;\nexports.prefix = prefix;\nexports.iconName = iconName;\nexports.width =
width;\nexports.height = height;\nexports.ligatures = ligatures;\nexports.unicode = unicode;\nexports.svgPathData =
svgPathData;\n\n"import mod from \"-!../node_modules/mini-css-extract-plugin/dist/loader.js??ref--8-oneOf-1-0!../node_modules/css-loader/index.js??ref--8-oneOf-1-1!../node_modules/vue-loader/lib/loaders/stylePostLoader.js!../node_modules/postcss-loader/src/index.js??ref--8-oneOf-1-2!../node_modules/sass-loader/lib/loader.js??ref--8-oneOf-1-3!../node_modules/cache-loader/dist/cjs.js??ref--0-0!../node_modules/vue-loader/lib/index.js??vue-loader-options!./FollowUsPopover.vue?vue&type=style&index=0&id=440d5984&lang=scss&scoped=true&\"; export default mod; export * from \"-!../node_modules/mini-css-extract-plugin/dist/loader.js??ref--8-oneOf-1-0!../node_modules/css-loader/index.js??ref--8-oneOf-1-1!../node_modules/vue-loader/lib/loaders/stylePostLoader.js!../node_modules/postcss-loader/src/index.js??ref--8-oneOf-1-2!../node_modules/sass-loader/lib/loader.js??ref--8-oneOf-1-3!../node_modules/cache-loader/dist/cjs.js??ref--0-0!../node_modules/vue-loader/lib/index.js??vue-loader-options!./FollowUsPopover.vue?vue&type=style&index=0&id=440d5984&lang=scss&scoped=true&\";\", \"//
extracted by mini-css-extract-plugin\", \"module.exports =
\\\"

```



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instances.\n// This one is used to ensure that `someSymbol instanceof Symbol` always return false\nHiddenSymbol
= function Symbol(description) {\n\tif (this instanceof HiddenSymbol) throw new TypeError('Symbol is not a
constructor');\n\treturn SymbolPolyfill(description);\n};\n\n// Exposed `Symbol` constructor\n// (returns instances of
HiddenSymbol)\nmodule.exports = SymbolPolyfill = function Symbol(description) {\n\tvar symbol;\n\tif (this
instanceof Symbol) throw new TypeError('Symbol is not a constructor');\n\tif (isNativeSafe) return
NativeSymbol(description);\n\tsymbol = create(HiddenSymbol.prototype);\n\tdescription = (description ===
undefined ? " : String(description));\n\treturn defineProperties(symbol, {\n\t\t__description__: d(",
description),\n\t\t__name__: d(", generateName(description))\n\t});\n};\n\ndefineProperties(SymbolPolyfill, {\n\tfor:
d(function (key) {\n\t\tif (globalSymbols[key]) return globalSymbols[key];\n\t\treturn (globalSymbols[key] =
SymbolPolyfill(String(key)));\n\t}),\n\tkeyFor: d(function (s) {\n\t\tvar key;\n\t\tvalidateSymbol(s);\n\t\tfor (key in
globalSymbols) if (globalSymbols[key] === s) return key;\n\t}),\n\t// To ensure proper interoperability with other
native functions (e.g. Array.from)\n\t// fallback to eventual native implementation of given symbol\n\thasInstance:
d(", (NativeSymbol && NativeSymbol.hasInstance) || SymbolPolyfill('hasInstance')),
\tisConcatSpreadable: d(", (NativeSymbol && NativeSymbol.isConcatSpreadable) || SymbolPolyfill('isConcatSpreadable')),
\titerator: d(", (NativeSymbol && NativeSymbol.iterator) || SymbolPolyfill('iterator')),
\tmatch: d(", (NativeSymbol && NativeSymbol.match) || SymbolPolyfill('match')),
\treplace: d(", (NativeSymbol && NativeSymbol.replace) ||
SymbolPolyfill('replace')),
\tsearch: d(", (NativeSymbol && NativeSymbol.search) ||
SymbolPolyfill('search')),
\tspecies: d(", (NativeSymbol && NativeSymbol.species) ||
SymbolPolyfill('species')),
\tsplit: d(", (NativeSymbol && NativeSymbol.split) ||
SymbolPolyfill('split')),
\ttoPrimitive: d(", (NativeSymbol && NativeSymbol.toPrimitive) ||
SymbolPolyfill('toPrimitive')),
\ttoStringTag: d(", (NativeSymbol && NativeSymbol.toStringTag) ||
SymbolPolyfill('toStringTag')),
\tunscopables: d(", (NativeSymbol && NativeSymbol.unscopables) ||
SymbolPolyfill('unscopables'))\n});\n\n// Internal tweaks for real symbol
producer\ndefineProperties(HiddenSymbol.prototype, {\n\tconstructor: d(SymbolPolyfill),\n\ttoString: d(", function
() { return this.__name__; })\n});\n\n// Proper implementation of methods exposed on Symbol.prototype\n// They
won't be accessible on produced symbol instances as they derive from
HiddenSymbol.prototype\ndefineProperties(SymbolPolyfill.prototype, {\n\ttoString: d(function () { return 'Symbol
(' + validateSymbol(this).__description__ + ')'; })\n\tvalueOf: d(function () { return validateSymbol(this);
})\n});\n\ndefineProperty(SymbolPolyfill.prototype, SymbolPolyfill.toPrimitive, d(", function () {\n\tvar symbol =
validateSymbol(this);\n\tif (typeof symbol === 'symbol') return symbol;\n\treturn
symbol.toString();\n});\n\ndefineProperty(SymbolPolyfill.prototype, SymbolPolyfill.toStringTag, d('c',
'Symbol'));\n\n// Proper implementaton of toPrimitive and toStringTag for returned symbol
instances\ndefineProperty(HiddenSymbol.prototype, SymbolPolyfill.toStringTag, \n\t'd('c',
SymbolPolyfill.prototype[SymbolPolyfill.toStringTag]));\n\n// Note: It's important to define `toPrimitive` as last
one, as some implementations\n// implement `toPrimitive` natively without implementing `toStringTag` (or other
specified symbols)\n// And that may invoke error in definition flow:\n// See: https://github.com/medikoo/es6-symbol/issues/13#issuecomment-164146149\n\ndefineProperty(HiddenSymbol.prototype,
SymbolPolyfill.toPrimitive, \n\t'd('c', SymbolPolyfill.prototype[SymbolPolyfill.toPrimitive]));\n\n", "var isArrayLike =
require('./isArrayLike');\n\n/**\n * Creates a `baseEach` or `baseEachRight` function.\n * *\n * @private\n * @param
{Function} eachFunc The function to iterate over a collection.\n * @param {boolean} [fromRight] Specify iterating
from right to left.\n * @returns {Function} Returns the new base function.\n *\nfunction createBaseEach(eachFunc,
fromRight) {\n\treturn function(collection, iteratee) {\n\t\tif (collection == null) {\n\t\t\treturn collection;\n\t\t}\n\t\tif
(!isArrayLike(collection)) {\n\t\t\treturn eachFunc(collection, iteratee);\n\t\t}\n\t\tvar length = collection.length,\n\t\tindex = fromRight ? length : -1,\n\t\titerable = Object(collection);\n\t\twhile ((fromRight ? index-- : ++index <
length)) {\n\t\t\tif (iteratee(iterable[index], index, iterable) === false) {\n\t\t\t\tbreak;\n\t\t\t}\n\t\t}\n\t\treturn
collection;\n\t};\n}\n\nmodule.exports = createBaseEach;\n\n", "var baseGetTag = require('./_baseGetTag'),\n\nisObject = require('./isObject');\n\n/** `Object#toString` result references. *\n\nvar asyncTag = '[object
AsyncFunction]',\n\tfuncTag = '[object Function]',\n\tgenTag = '[object GeneratorFunction]',\n\tproxyTag =

```



```

CommonJS extension `module.exports`. */
var moduleExports = freeModule && freeModule.exports ===
freeExports;
/** Detect free variable `process` from Node.js. */
var freeProcess = moduleExports &&
freeGlobal.process;
/** Used to access faster Node.js helpers. */
var nodeUtil = (function() {
  try {
    // Use `util.types` for Node.js 10+.
    var types = freeModule && freeModule.require &&
freeModule.require('util').types;
    if (types) {
      return types;
    }
    // Legacy `process.binding('util')` for
Node.js < 10.
    return freeProcess && freeProcess.binding && freeProcess.binding('util');
  } catch (e) {}
})();
module.exports = nodeUtil;
, "var eq = require('./eq'),
isArrayLike = require('./isArrayLike'),
isIndex = require('./isIndex'),
isObject = require('./isObject');
/**
 * Checks if the given arguments are from
an iteratee call.
 * @private
 * @param {*} value The potential iteratee value argument.
 * @param {*} index The potential iteratee index or key argument.
 * @param {*} object The potential iteratee object argument.
 * @returns {boolean} Returns `true` if the arguments are from an iteratee call,
 * else `false`.
 */
function isIterateeCall(value, index, object) {
  if (!isObject(object)) {
    return false;
  }
  var type = typeof index;
  if (type === 'number'
    ? (isArrayLike(object) && isIndex(index, object.length))
    : (type === 'string' && index
in object)) {
    return eq(object[index], value);
  }
  return false;
}
module.exports =
isIterateeCall;
, "var baseGet = require('./_baseGet');
/**
 * Gets the value at `path` of `object`. If the resolved
value is `undefined`, the `defaultValue` is returned in its place.
 * @private
 * @category Object
 * @param {Object} object The object to query.
 * @param {Array|string} path The
path of the property to get.
 * @param {*} [defaultValue] The value returned for `undefined` resolved
values.
 * @returns {*} Returns the resolved value.
 * @example
 * var object = { 'a': { 'b': { 'c': 3 } } };
 * _get(object, 'a[0].b.c'); // => 3
 * _get(object, ['a', '0', 'b', 'c']); // => 3
 * _get(object, 'a.b.c', 'default'); // => 'default'
 */
function get(object, path, defaultValue) {
  var result = object == null ? undefined
: baseGet(object, path);
  return result === undefined ? defaultValue : result;
}
module.exports = get;
, "
// optional / simple context binding
var aFunction = require('./_a-function');
module.exports = function (fn, that,
length) {
  aFunction(fn);
  if (that === undefined) return fn;
  switch (length) {
    case 1: return function (a) {
      return fn.call(that, a);
    };
    case 2: return function (a, b) {
      return fn.call(that, a, b);
    };
    case 3: return function (a, b, c) {
      return fn.call(that, a, b, c);
    };
  }
  return function (*...args) {
    return fn.apply(that, arguments);
  };
};
, "
// Deprecated
module.exports = function (obj) {
  return typeof obj === "function";
};
, "
// 22.1.3.31 Array.prototype[@@unscopables]
var UNSCOPABLES =
require('./_wks')('unscopables');
var ArrayProto = Array.prototype;
if (ArrayProto[UNSCOPABLES] ===
undefined) require('./_hide')(ArrayProto, UNSCOPABLES, {});
module.exports = function (key) {
  ArrayProto[UNSCOPABLES][key] = true;
};
, "
module.exports = function (exec) {
  try {
    return { e: false,
v: exec() };
  } catch (e) {
    return { e: true, v: e };
  }
};
, "
// 7.1.15 ToLength
var toInteger = require('./_to-integer');
var min = Math.min;
module.exports = function (it) {
  return it > 0 ? min(toInteger(it), 0x1fffffffffffff)
: 0; // pow(2, 53) - 1 == 9007199254740991
};
, "
// Thank's IE8 for his funny defineProperty
module.exports =
!require('./_fails')(function () {
  return Object.defineProperty({}, 'a', { get: function () { return 7; } }).a !=
7;
});
, "
var root = require('./_root');
/** Built-in value references. */
var Symbol =
root.Symbol;
module.exports = Symbol;
, "
var global = require('./_global');
var navigator =
global.navigator;
module.exports = navigator && navigator.userAgent || "";
, "
var SetCache =
require('./_SetCache'),
arraySome = require('./_arraySome'),
cacheHas = require('./_cacheHas');
/** Used to compose bitmasks for value comparisons. */
var COMPARE_PARTIAL_FLAG = 1,
COMPARE_UNORDERED_FLAG = 2;
/**
 * A specialized version of `baseIsEqualDeep` for arrays with
support for
 * partial deep comparisons.
 * @private
 * @param {Array} array The array to compare.
 * @param {Array} other The other array to compare.
 * @param {number} bitmask The bitmask flags. See
`baseIsEqual` for more details.
 * @param {Function} customizer The function to customize comparisons.
 * @param {Function} equalFunc The function to determine equivalents of values.
 * @param {Object} stack Tracks traversed `array` and `other` objects.
 * @returns {boolean} Returns `true` if the arrays are equivalent, else
`false`.
 */
function equalArrays(array, other, bitmask, customizer, equalFunc, stack) {
  var isPartial = bitmask
& COMPARE_PARTIAL_FLAG,
arrLength = array.length,
othLength = other.length;
  if (arrLength

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!= othLength && !(isPartial && othLength > arrLength)) {\n  return false;\n } \n // Assume cyclic values are
equal.\n var stacked = stack.get(array);\n if (stacked && stack.get(other)) {\n  return stacked === other;\n } \n var
index = -1,\n  result = true,\n  seen = (bitmask & COMPARE_UNORDERED_FLAG) ? new SetCache :
undefined;\n\n stack.set(array, other);\n stack.set(other, array);\n\n // Ignore non-index properties.\n while
(++index < arrLength) {\n  var arrValue = array[index],\n      othValue = other[index];\n\n  if (customizer) {\n  var compared = isPartial\n      ? customizer(othValue, arrValue, index, other, array, stack)\n      :
customizer(arrValue, othValue, index, array, other, stack);\n  } \n  if (compared !== undefined) {\n  if
(compared) {\n    continue;\n  } \n  result = false;\n  break;\n } \n // Recursively compare arrays
(susceptible to call stack limits).\n if (seen) {\n  if (!arraySome(other, function(othValue, othIndex) {\n    if
(!cacheHas(seen, othIndex) &&\n        (arrValue === othValue || equalFunc(arrValue, othValue, bitmask,
customizer, stack))) {\n      return seen.push(othIndex);\n    } \n    }))) {\n    result = false;\n
break;\n  } \n } else if (!(arrValue === othValue ||\n    equalFunc(arrValue, othValue, bitmask,
customizer, stack)\n    )) {\n  result = false;\n  break;\n } \n } \n stack['delete'](array);\n
stack['delete'](other);\n return result;\n } \n\nmodule.exports = equalArrays;\n", "var constant = require('./constant'),\n  defineProperty = require('./_defineProperty'),\n  identity = require('./_identity');\n\n/**\n * The base
implementation of `setToString` without support for hot loop shorting.\n *\n * @private\n * @param {Function}
func The function to modify.\n * @param {Function} string The `toString` result.\n * @returns {Function} Returns
`func`.\n */\nvar baseSetToString = !defineProperty ? identity : function(func, string) {\n  return
defineProperty(func, 'toString', {\n    'configurable': true,\n    'enumerable': false,\n    'value': constant(string),\n
    'writable': true\n  });\n};\n\nmodule.exports = baseSetToString;\n", "/*\n@@replace logic\nrequire('./_fix-re-
wks')(replace, 2, function (defined, REPLACE, $replace) {\n // 21.1.3.14 String.prototype.replace(searchValue,
replaceValue)\n return [function replace(searchValue, replaceValue) {\n 'use strict';\n var O = defined(this);\n
var fn = searchValue === undefined ? undefined : searchValue[REPLACE];\n return fn !== undefined\n ?
fn.call(searchValue, O, replaceValue)\n : $replace.call(String(O), searchValue, replaceValue);\n },
$replace];\n});\n", "var getMapData = require('./_getMapData');\n\n/**\n * Checks if a map value for `key` exists.\n
*\n * @private\n * @name has\n * @memberOf MapCache\n * @param {string} key The key of the entry to
check.\n * @returns {boolean} Returns `true` if an entry for `key` exists, else `false`.\n */\nfunction
mapCacheHas(key) {\n  return getMapData(this, key).has(key);\n}\n\nmodule.exports = mapCacheHas;\n", "use
strict;\n\n// 25.4.1.5 NewPromiseCapability(C)\nvar aFunction = require('./_a-function');\n\nfunction
PromiseCapability(C) {\n  var resolve, reject;\n  this.promise = new C(function ($$resolve, $$reject) {\n  if
(resolve !== undefined || reject !== undefined) throw TypeError('Bad Promise constructor');\n  resolve =
$$resolve;\n  reject = $$reject;\n });\n  this.resolve = aFunction(resolve);\n  this.reject =
aFunction(reject);\n}\n\nmodule.exports.f = function (C) {\n  return new PromiseCapability(C);\n};\n", "var
baseGetAllKeys = require('./_baseGetAllKeys'),\n  getSymbols = require('./_getSymbols'),\n  keys =
require('./_keys');\n\n/**\n * Creates an array of own enumerable property names and symbols of `object`.\n
*\n * @private\n * @param {Object} object The object to query.\n * @returns {Array} Returns the array of property
names and symbols.\n */\nfunction getAllKeys(object) {\n  return baseGetAllKeys(object, keys,
getSymbols);\n}\n\nmodule.exports = getAllKeys;\n", "var $export = require('./_export');\n\nvar defined =
require('./_defined');\n\nvar fails = require('./_fails');\n\nvar spaces = require('./_string-ws');\n\nvar space = '[' + spaces +
']';\n\nvar non = '\\u200b\\u0085';\n\nvar ltrim = RegExp('^' + space + space + '*');\n\nvar rtrim = RegExp(space + space +
*'*$');\n\nvar exporter = function (KEY, exec, ALIAS) {\n  var exp = {};\n  var FORCE = fails(function () {\n  return
!!spaces[KEY] || non[KEY] != non;\n });\n  var fn = exp[KEY] = FORCE ? exec(trim) : spaces[KEY];\n  if (ALIAS) exp[ALIAS] =
fn;\n  $export($export.P + $export.F * FORCE, 'String', exp);\n};\n\n// 1 ->
String#trimLeft\n// 2 -> String#trimRight\n// 3 -> String#trim\n\nvar trim = exporter.trim = function (string, TYPE)
{\n  string = String(defined(string));\n  if (TYPE & 1) string = string.replace(ltrim, '');\n  if (TYPE & 2) string =
string.replace(rtrim, '');\n  return string;\n};\n\nmodule.exports = exporter;\n", "/*\n7.2.8 IsRegExp(argument)\n\nvar
isObject = require('./_is-object');\n\nvar cof = require('./_cof');\n\nvar MATCH =
require('./_wks')('match');\n\nmodule.exports = function (it) {\n  var isRegExp;\n  return isObject(it) && ((isRegExp =

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it[MATCH]) !== undefined ? !isRegExp : cof(it) === 'RegExp');\n);\n", "/*\n * Converts `set` to an array of its
values.\n *\n * @private\n * @param {Object} set The set to convert.\n *\n * @returns {Array} Returns the values.\n
*\n\nfunction setToArray(set) {\n  var index = -1,\n      result = Array(set.size);\n  set.forEach(function(value) {\n
result[++index] = value;\n  });\n  return result;\n}\n\nmodule.exports = setToArray;\n", "var $iterators =
require('./es6.array.iterator');\nvar getKeys = require('./_object-keys');\nvar redefine = require('./_redefine');\nvar
global = require('./_global');\nvar hide = require('./_hide');\nvar Iterators = require('./_iterators');\nvar wks =
require('./_wks');\nvar ITERATOR = wks('iterator');\nvar TO_STRING_TAG = wks('toStringTag');\nvar
ArrayValues = Iterators.Array;\nvar DOMIterables = {\n  CSSRuleList: true, // TODO: Not spec compliant,
should be false.\n  CSSStyleDeclaration: false,\n  CSSValueList: false,\n  ClientRectList: false,\n  DOMRectList:
false,\n  DOMStringList: false,\n  DOMTokenList: true,\n  DataTransferItemList: false,\n  FileList: false,\n
HTMLAllCollection: false,\n  HTMLCollection: false,\n  HTMLFormElement: false,\n  HTMLSelectElement:
false,\n  MediaList: true, // TODO: Not spec compliant, should be false.\n  MimeTypeArray: false,\n
NamedNodeMap: false,\n  NodeList: true,\n  PaintRequestList: false,\n  Plugin: false,\n  PluginArray: false,\n
SVGLengthList: false,\n  SVGNumberList: false,\n  SVGPathSegList: false,\n  SVGPointList: false,\n
SVGStringList: false,\n  SVGTransformList: false,\n  SourceBufferList: false,\n  StyleSheetList: true, // TODO: Not
spec compliant, should be false.\n  TextTrackCueList: false,\n  TextTrackList: false,\n  TouchList: false\n};\n\nfor
(var collections = getKeys(DOMIterables), i = 0; i < collections.length; i++) {\n  var NAME = collections[i];\n  var
explicit = DOMIterables[NAME];\n  var Collection = global[NAME];\n  var proto = Collection &&
Collection.prototype;\n  var key;\n  if (proto) {\n    if (!proto[ITERATOR]) hide(proto, ITERATOR,
ArrayValues);\n    if (!proto[TO_STRING_TAG]) hide(proto, TO_STRING_TAG, NAME);\n    Iterators[NAME] =
ArrayValues;\n    if (explicit) for (key in $iterators) if (!proto[key]) redefine(proto, key, $iterators[key], true);\n
  }\n}\n", "/*\n * The base implementation of `_.unary` without support for storing metadata.\n *\n * @private\n *
@param {Function} func The function to cap arguments for.\n *\n * @returns {Function} Returns the new capped
function.\n *\nfunction baseUnary(func) {\n  return function(value) {\n    return func(value);\n
  };\n}\n\nmodule.exports = baseUnary;\n", "use strict";\nObject.defineProperty(exports, '__esModule', { value: true
});\nvar prefix = 'fas';\nvar iconName = 'clipboard';\nvar width = 384;\nvar height = 512;\nvar ligatures = [];\nvar
unicode = 'f328';\nvar svgPathData = 'M384 112v352c0 26.51-21.49 48-48 48H48c-26.51 0-48-21.49-48-
48V112c0-26.51 21.49-48 48-48h80c0-35.29 28.71-64 64-64s64 28.71 64 64h80c26.51 0 48 21.49 48 48zM192
40c-13.255 0-24 10.745-24 24s10.745 24 24 24-10.745 24-24-10.745-24-24-24m96 114v-20a6 6 0 0 0-6-
6H102a6 6 0 0 0-6 6v20a6 6 0 0 0 6 6h180a6 6 0 0 0 6-6z';\n\nexports.definition = {\n  prefix: prefix,\n  iconName:
iconName,\n  icon: [\n    width,\n    height,\n    ligatures,\n    unicode,\n    svgPathData\n  ]};\n\nexports.faClipboard
= exports.definition;\n\nexports.prefix = prefix;\n\nexports.iconName = iconName;\n\nexports.width =
width;\n\nexports.height = height;\n\nexports.ligatures = ligatures;\n\nexports.unicode = unicode;\n\nexports.svgPathData =
svgPathData;\n", "var getAllKeys = require('./_getAllKeys');\n\n/** Used to compose bitmasks for value comparisons.
*\n\nvar COMPARE_PARTIAL_FLAG = 1;\n\n/** Used for built-in method references. *\n\nvar objectProto =
Object.prototype;\n\n/** Used to check objects for own properties. *\n\nvar hasOwnProperty =
objectProto.hasOwnProperty;\n\n/**\n * A specialized version of `baseIsEqualDeep` for objects with support for\n *
partial deep comparisons.\n *\n * @private\n * @param {Object} object The object to compare.\n *\n * @param
{Object} other The other object to compare.\n *\n * @param {number} bitmask The bitmask flags. See `baseIsEqual`
for more details.\n *\n * @param {Function} customizer The function to customize comparisons.\n *\n * @param
{Function} equalFunc The function to determine equivalents of values.\n *\n * @param {Object} stack Tracks
traversed `object` and `other` objects.\n *\n * @returns {boolean} Returns `true` if the objects are equivalent, else
`false`.\n *\nfunction equalObjects(object, other, bitmask, customizer, equalFunc, stack) {\n  var isPartial = bitmask
& COMPARE_PARTIAL_FLAG,\n      objProps = getAllKeys(object),\n      objLength = objProps.length,\n
      othProps = getAllKeys(other),\n      othLength = othProps.length;\n\n  if (objLength !== othLength && !isPartial) {\n
return false;\n  }\n  var index = objLength;\n  while (index-- > 0) {\n    var key = objProps[index];\n    if (!isPartial ?
key in other : hasOwnProperty.call(other, key)) {\n      return false;\n    }\n  }\n  // Assume cyclic values are equal.\n
var stacked = stack.get(object);\n  if (stacked && stack.get(other)) {\n    return stacked === other;\n  }\n  var result =

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function listenClick(trigger) {\n      var _this2 = this;\n\n      this.listener = (0,\n      _goodListener2.default)(trigger, 'click', function (e) {\n      return _this2.onClick(e);\n      });\n      }\n\n      /**\n      * Defines a new `ClipboardAction` on each click event.\n      * @param {Event} e\n      */\n      },\n      {\n      key: 'onClick',\n      value: function onClick(e) {\n      var trigger = e.delegateTarget ||\n      e.currentTarget;\n\n      if (this.clipboardAction) {\n      this.clipboardAction = null;\n      }\n\n      this.clipboardAction = new _clipboardAction2.default({\n      action: this.action(trigger),\n      target:\n      this.target(trigger),\n      text: this.text(trigger),\n      container: this.container,\n      trigger:\n      trigger,\n      emitter: this\n      });\n      }\n\n      /**\n      * Default `action` lookup function.\n      * @param {Element} trigger\n      */\n      }, {\n      key: 'defaultAction',\n      value: function\n      defaultAction(trigger) {\n      return getAttributeValue('action', trigger);\n      }\n      }\n\n      /**\n      * Default\n      `target` lookup function.\n      * @param {Element} trigger\n      */\n      }, {\n      key: 'defaultTarget',\n      value: function defaultTarget(trigger) {\n      var selector = getAttributeValue('target', trigger);\n\n      if\n      (selector) {\n      return document.querySelector(selector);\n      }\n      }\n      }\n\n      /**\n      * Returns the\n      support of the given action, or all actions if no action is\n      * given.\n      * @param {String} [action]\n      */\n      }, {\n      key: 'defaultText',\n      value: function\n      defaultText(trigger)\n      {\n      return getAttributeValue('text',\n      trigger);\n      }\n      }\n\n      /**\n      * Destroy lifecycle.\n      */\n      }, {\n      key: 'destroy',\n      value:\n      function destroy() {\n      this.listener.destroy();\n\n      if (this.clipboardAction) {\n      this.clipboardAction.destroy();\n      this.clipboardAction = null;\n      }\n      }\n      }], [{\n      key:\n      'isSupported',\n      value: function isSupported() {\n      var action = arguments.length > 0 && arguments[0]\n      !== undefined ? arguments[0] : ['copy', 'cut'];\n\n      var actions = typeof action === 'string' ? [action] : action;\n\n      var support = !document.queryCommandSupported;\n\n      actions.forEach(function (action) {\n      support = support && !document.queryCommandSupported(action);\n      });\n\n      return support;\n      }]\n      });\n      return Clipboard; })(\n      _tinyEmitter2.default);\n\n      /**\n      * Helper function to retrieve attribute value.\n      * @param {String} suffix\n      * @param {Element} element\n      */\n      function getAttributeValue(suffix, element) {\n      var attribute = 'data-clipboard-' + suffix;\n\n      if (!element.hasAttribute(attribute)) {\n      return;\n      }\n\n      return\n      element.getAttribute(attribute);\n      }\n\n      module.exports = Clipboard;\n\n      /**\n      * 1 */\n      (function(module,\n      exports, __webpack_require__) {\n      "use strict";\n\n      var _typeof = typeof Symbol === "function" && typeof\n      Symbol.iterator === "symbol" ? function (obj) { return\n      typeof obj; } : function (obj) { return obj && typeof\n      Symbol === "function" && obj.constructor === Symbol &&\n      obj !== Symbol.prototype ? "symbol" : typeof obj;\n      };\n\n      var _createClass = function () { function\n      defineProperties(target, props) { for (var i = 0; i <\n      props.length; i++) { var descriptor = props[i];\n      descriptor.enumerable = descriptor.enumerable ||\n      false; descriptor.configurable = true; if ("value"\n      in descriptor) descriptor.writable = true;\n      Object.defineProperty(target, descriptor.key,\n      descriptor); } }\n      return function (Constructor, protoProps, staticProps)\n      { if (protoProps) defineProperties(Constructor.prototype,\n      protoProps); if (staticProps) defineProperties(\n      Constructor, staticProps); return\n      Constructor; }; }();\n\n      var _select =\n      __webpack_require__(2);\n\n      var _select2 =\n      _interopRequireDefault(_select);\n\n      function\n      _interopRequireDefault(obj) {\n      return obj && obj.__esModule ? obj : {\n      default: obj\n      };\n      }\n\n      function\n      _classCallCheck(instance, Constructor) {\n      if (!(instance instanceof\n      Constructor)) {\n      throw new\n      TypeError("Cannot\n      call a class as a\n      function");\n      }\n      }\n\n      /**\n      * Inner class which performs selection from either `text`\n      or `target` * properties and then executes copy or cut\n      operations.\n      */\n      var\n      ClipboardAction = function () {\n      /**\n      * @param {Object} options\n      */\n      function\n      ClipboardAction(options) {\n      _classCallCheck(this,\n      ClipboardAction);\n      this.resolveOptions(options);\n      this.initSelection();\n      }\n\n      /**\n      * Defines\n      base properties passed from constructor.\n      * @param {Object} options\n      */\n      _createClass(ClipboardAction, [{\n      key: 'resolveOptions',\n      value: function\n      resolveOptions() {\n      var\n      options = arguments.length > 0 && arguments[0] !==\n      undefined ? arguments[0] : {};\n\n      this.action =\n      options.action;\n      this.container =\n      options.container;\n      this.emitter =\n      options.emitter;\n      this.target =\n      options.target;\n      this.text =\n      options.text;\n      this.trigger =\n      options.trigger;\n      this.selectedText =\n      "";\n      }\n      }], [{\n      key: 'Decides which selection strategy is going to be\n      applied based\n      * on the

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existence of `text` and `target` properties.\n      *\n    }, {\n      key: 'initSelection',\n      value: function\ninitSelection() {\n      if (this.text) {\n        this.selectFake();\n      } else if (this.target) {\n        this.selectTarget();\n      }\n    }\n  }, {\n    key: 'selectFake',\n    value: function\nselectFake() {\n      var _this = this;\n      var isRTL = document.documentElement.getAttribute('dir') ==\n      'rtl';\n      this.removeFake();\n      this.fakeHandlerCallback = function () {\n        return\n        _this.removeFake();\n      };\n      this.fakeHandler = this.container.addEventListener('click',\n      this.fakeHandlerCallback) || true;\n      this.fakeElem = document.createElement('textarea');\n      // Prevent\n      zooming on iOS\n      this.fakeElem.style.fontSize = '12pt';\n      // Reset box model\n      this.fakeElem.style.border = '0';\n      this.fakeElem.style.padding = '0';\n      this.fakeElem.style.margin =\n      '0';\n      // Move element out of screen horizontally\n      this.fakeElem.style.position = 'absolute';\n      this.fakeElem.style[isRTL ? 'right' : 'left'] = '-9999px';\n      // Move element to the same position vertically\n      var yPos = window.pageYOffset || document.documentElement.scrollTop;\n      this.fakeElem.style.top =\n      yPos + 'px';\n      this.fakeElem.setAttribute('readonly', '');\n      this.fakeElem.value = this.text;\n      this.container.appendChild(this.fakeElem);\n      this.selectedText = (0, _select2.default)(this.fakeElem);\n      this.copyText();\n    }\n  }, {\n    key: 'removeFake',\n    value: function\nremoveFake() {\n      if (this.fakeHandler) {\n        this.container.removeEventListener('click', this.fakeHandlerCallback);\n        this.fakeHandler = null;\n        this.fakeHandlerCallback = null;\n      }\n      if (this.fakeElem) {\n        this.container.removeChild(this.fakeElem);\n        this.fakeElem = null;\n      }\n    }\n  }, {\n    key: 'selectTarget',\n    value: function\nselectTarget() {\n      this.selectedText = (0, _select2.default)(this.target);\n      this.copyText();\n    }\n  }, {\n    key: 'copyText',\n    value: function\ncopyText() {\n      var succeeded = void 0;\n      try {\n        succeeded = document.execCommand(this.action);\n      } catch (err) {\n        succeeded =\n        false;\n      }\n      this.handleResult(succeeded);\n    }\n  }, {\n    key: 'handleResult',\n    value: function\nhandleResult(succeeded) {\n      this.emitter.emit(succeeded ? 'success' : 'error', {\n        action: this.action,\n        text: this.selectedText,\n        trigger: this.trigger,\n        clearSelection:\n        this.clearSelection.bind(this)\n      });\n    }\n  }, {\n    key: 'clearSelection',\n    value: function\nclearSelection() {\n      if (this.trigger) {\n        this.trigger.focus();\n      }\n      window.getSelection().removeAllRanges();\n    }\n  }, {\n    key: 'destroy',\n    value: function\ndestroy() {\n      this.removeFake();\n    }\n  }, {\n    key: 'action',\n    set: function\nset() {\n      var action = arguments.length > 0 && arguments[0] !==\n      undefined ? arguments[0] : 'copy';\n      this._action = action;\n      if (this._action !== 'copy' &&\n      this._action !== 'cut') {\n        throw new Error('Invalid \"action\" value, use either \"copy\" or \"cut\"');\n      }\n    }\n  }, {\n    key: 'target',\n    set: function\nset(target) {\n      if (target !== undefined) {\n        if (target && (typeof\n        target === 'undefined' ? 'undefined' : _typeof(target)) === 'object' &&\n        target.nodeType === 1) {\n          if\n          (this.action === 'copy' && target.hasAttribute('disabled')) {\n            throw new Error('Invalid \"target\" attribute. Please use\n            \"readonly\" instead of \"disabled\" attribute');\n          }\n          if (this.action ===\n          'cut' && (target.hasAttribute('readonly') || target.hasAttribute('disabled')))\n            throw new\n            Error('Invalid \"target\" attribute. You can\\'t cut text from elements with\n            \"readonly\" or \"disabled\" attributes');\n          }\n        }\n      }\n    }\n  }\n});\n
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    });\n    }\n  }\n\n  /**\n   * Add an event listener to a selector\n   * and returns a remove listener function.\n   *\n   * @param {String} selector\n   * @param {String} type\n   * @param {Function} callback\n   * @return\n   * {Object}\n   *\n   * @function listenSelector(selector, type, callback) {\n   *   return delegate(document.body, selector, type,\n   *     callback);\n   * }\n\n  module.exports = listen;\n\n  /**\n   * Check if argument is a HTML element.\n   *\n   * @param {Object} value\n   * @return {Boolean}\n   *\n   * @function exports.node\n   * = function(value) {\n   *   return value !== undefined\n   *     && value instanceof HTMLElement\n   *     &&\n   *     value.nodeType === 1;\n   * }\n\n  /**\n   * Check if argument is a list of HTML elements.\n   *\n   * @param {Object}\n   * value\n   * @return {Boolean}\n   *\n   * @function exports.nodeList = function(value) {\n   *   var type =\n   *     Object.prototype.toString.call(value);\n   *   return value !== undefined\n   *     && (type === '[object NodeList]' ||\n   *       type === '[object HTMLCollection]')\n   *     && ('length' in value)\n   *     && (value.length === 0 ||\n   *       exports.node(value[0]));\n   * }\n\n  /**\n   * Check if argument is a string.\n   *\n   * @param {Object} value\n   * @return\n   * {Boolean}\n   *\n   * @function exports.string = function(value) {\n   *   return typeof value === 'string'\n   *     || value instanceof\n   *     String;\n   * }\n\n  /**\n   * Check if argument is a function.\n   *\n   * @param {Object} value\n   * @return {Boolean}\n   *\n   * @function exports.fn = function(value) {\n   *   var type = Object.prototype.toString.call(value);\n   *   return type === '[object\n   *     Function]';\n   * }\n\n  /**\n   * 6\n   *\n   * @function (function(module, exports, __webpack_require__) {\n   *   var closest =\n   *     __webpack_require__(7);\n   *\n   *   /**\n   *    * Delegates event to a selector.\n   *    *\n   *    * @param {Element} element\n   *    * @param\n   *    * {String} selector\n   *    * @param {String} type\n   *    * @param {Function} callback\n   *    * @param {Boolean} useCapture\n   *    * @return {Object}\n   *    *\n   *    * @function _delegate(element, selector, type, callback, useCapture) {\n   *    *   var listenerFn =\n   *    *     listener.apply(this, arguments);\n   *    *   element.addEventListener(type, listenerFn, useCapture);\n   *    *   return {\n   *    *     destroy: function() {\n   *    *       element.removeEventListener(type, listenerFn, useCapture);\n   *    *     }\n   *    *   }\n   *    * }\n   *    *\n   *    * Delegates event to a selector.\n   *    *\n   *    * @param {Element|String|Array} [elements]\n   *    * @param {String} selector\n   *    * @param {String} type\n   *    * @param {Function} callback\n   *    * @param {Boolean} useCapture\n   *    * @return\n   *    * {Object}\n   *    *\n   *    * @function delegate(elements, selector, type, callback, useCapture) {\n   *    *   // Handle the regular Element\n   *    *   usage\n   *    *   if (typeof elements.addEventListener === 'function') {\n   *    *     return _delegate.apply(null, arguments);\n   *    *   }\n   *    *   // Handle Element-less usage, it defaults to global delegation\n   *    *   if (typeof type === 'function') {\n   *    *     //\n   *    *     Use `document` as the first parameter, then apply arguments\n   *    *     // This is a short way to .unshift `arguments`\n   *    *     without running into deoptimizations\n   *    *     return _delegate.bind(null, document).apply(null, arguments);\n   *    *   }\n   *    *   // Handle Selector-based usage\n   *    *   if (typeof elements === 'string') {\n   *    *     elements =\n   *    *     document.querySelectorAll(elements);\n   *    *   }\n   *    *   // Handle Array-like based usage\n   *    *   return\n   *    *   Array.prototype.map.call(elements, function (element) {\n   *    *     return _delegate(element, selector, type, callback,\n   *    *       useCapture);\n   *    *   });\n   *    * }\n   *    *\n   *    * Finds closest match and invokes callback.\n   *    *\n   *    * @param {Element} element\n   *    * @param {String} selector\n   *    * @param {String} type\n   *    * @param {Function} callback\n   *    * @return {Function}\n   *    *\n   *    * @function listener(element, selector, type, callback) {\n   *    *   return function(e) {\n   *    *     e.delegateTarget =\n   *    *     closest(e.target, selector);\n   *    *     if (e.delegateTarget) {\n   *    *       callback.call(element, e);\n   *    *     }\n   *    *   }\n   *    * }\n   *    *\n   *    * module.exports = delegate;\n   *    *\n   *    * 7\n   *    *\n   *    * @function (function(module, exports) {\n   *    *   var\n   *    *   DOCUMENT_NODE_TYPE = 9;\n   *    *   /**\n   *    *    * A polyfill for Element.matches()\n   *    *    *\n   *    *    * @param {Element} element\n   *    *    * @return\n   *    *    * {Boolean}\n   *    *    *\n   *    *    * @function exports.matches =\n   *    *    * = function(element) {\n   *    *    *   if (element instanceof Element) {\n   *    *    *     var proto = Element.prototype;\n   *    *    *     proto.matches =\n   *    *    *     proto.matchesSelector ||\n   *    *    *     proto.mozMatchesSelector ||\n   *    *    *     proto.msMatchesSelector ||\n   *    *    *     proto.oMatchesSelector ||\n   *    *    *     proto.webkitMatchesSelector;\n   *    *    *   }\n   *    *   /**\n   *    *    * Finds the closest parent\n   *    *    * that matches a selector.\n   *    *    *\n   *    *    * @param {Element} element\n   *    *    * @param {String} selector\n   *    *    * @return\n   *    *    * {Function}\n   *    *    *\n   *    *    * @function closest(element, selector) {\n   *    *    *   while (element && element.nodeType !==\n   *    *    *     DOCUMENT_NODE_TYPE) {\n   *    *    *     if (typeof element.matches === 'function' &&\n   *    *    *       element.matches(selector)) {\n   *    *    *       return element;\n   *    *    *     }\n   *    *     element = element.parentNode;\n   *    *   }\n   *    *   return element;\n   *    * }\n   *    * }\n   *    *\n   *    * module.exports = closest;\n   *    *\n   *    * 8\n   *    *\n   *    * @function (function(module, exports) {\n   *    *   var\n   *    *   useStrict =\n   *    *   require('./is-symbol');\n   *    *   module.exports = function (value) {\n   *    *     if (!isSymbol(value))\n   *    *       throw new TypeError(value + ' is not a\n   *    *       symbol');\n   *    *     return value;\n   *    *   }\n   *    * }\n   *    *\n   *    * 9\n   *    *\n   *    * @function (function(module, exports) {\n   *    *   var\n   *    *   assocIndexOf =\n   *    *   require('./_assocIndexOf');\n   *    *   /**\n   *    *    * Gets the list cache\n   *    *    * value for `key`.\n   *    *    *\n   *    *    * @private\n   *    *    * @name get\n   *    *    * @memberOf ListCache\n   *    *    * @param {string} key The key of\n   *    *    * the value to get.\n   *    *    * @returns {*} Returns the entry value.\n   *    *    *\n   *    *    * @function listCacheGet(key) {\n   *    *   var data =

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this.__data__,\n    index = assocIndexOf(data, key);\n\n    return index < 0 ? undefined :
data[index][1];\n}\n\nmodule.exports = listCacheGet;\n", "var getNative = require('./_getNative'),\n    root =
require('./_root');\n\n/* Built-in method references that are verified to be native. */\nvar DataView = getNative(root,
'DataView');\n\nmodule.exports = DataView;\n", "use strict";\n\nvar validTypes = { object: true, symbol: true
};\n\nmodule.exports = function (o) {\n    var symbol;\n\n    if (typeof Symbol !== 'function') return false;\n\n    symbol =
Symbol('test symbol');\n\n    try { String(symbol); } catch (e) { return false; }\n\n    // Return 'true' also for polyfills\n    if (!validTypes[typeof Symbol.iterator]) return false;\n\n    if (!validTypes[typeof Symbol.toPrimitive]) return false;\n\n    if (!validTypes[typeof Symbol.toStringTag]) return false;\n\n    return true;\n};\n", "var baseMatches =
require('./_baseMatches'),\n    baseMatchesProperty = require('./_baseMatchesProperty'),\n    identity =
require('./_identity'),\n    isArray = require('./isArray'),\n    property = require('./property');\n\n/**\n * The base
implementation of `_.iteratee`.\n * @private\n * @param {*} [value=_identity] The value to convert to an
iteratee.\n * @returns {Function} Returns the iteratee.\n */\nfunction baseIteratee(value) {\n    // Don't store the
`typeof` result in a variable to avoid a JIT bug in Safari 9.\n    // See https://bugs.webkit.org/show_bug.cgi?id=156034
for more details.\n    if (typeof value === 'function') {\n        return value;\n    }\n\n    if (value === null) {\n        return identity;\n    }\n\n    if (typeof value === 'object') {\n        return isArray(value)
? baseMatchesProperty(value[0], value[1])\n        :
baseMatches(value);\n    }\n\n    return property(value);\n}\n\nmodule.exports = baseIteratee;\n", "var nativeCreate =
require('./_nativeCreate');\n\n/** Used to stand-in for `undefined` hash values. */\nvar HASH_UNDEFINED =
'__lodash_hash_undefined__';\n\n/** Used for built-in method references. */\nvar objectProto =
Object.prototype;\n\n/** Used to check objects for own properties. */\nvar hasOwnProperty =
objectProto.hasOwnProperty;\n\n/**\n * Gets the hash value for `key`.\n * @private\n * @name get\n *
@param {string} key The key of the value to get.\n * @returns {*} Returns the entry
value.\n */\nfunction hashGet(key) {\n    var data = this.__data__;\n\n    if (nativeCreate) {\n        var result = data[key];\n\n        return result === HASH_UNDEFINED ? undefined : result;\n    }\n\n    return hasOwnProperty.call(data, key)
? data[key] : undefined;\n}\n\nmodule.exports = hashGet;\n", "var anObject = require('./_an-object');\n\nvar isObject =
require('./_is-object');\n\nvar newPromiseCapability = require('./_new-promise-capability');\n\nmodule.exports =
function (C, x) {\n    anObject(C);\n\n    if (isObject(x) && x.constructor === C) return x;\n\n    var promiseCapability =
newPromiseCapability.f(C);\n\n    var resolve = promiseCapability.resolve;\n\n    resolve(x);\n\n    return
promiseCapability.promise;\n};\n", "7.2.1 RequireObjectCoercible(argument)\n\nmodule.exports = function (it) {\n
if (it === undefined) throw TypeError("Can't call method on " + it);\n\n    return it;\n};\n", "function
_defineProperties(target, props) {\n    for (var i = 0; i < props.length; i++) {\n        var descriptor = props[i];\n\n        descriptor.enumerable = descriptor.enumerable || false;\n        descriptor.configurable = true;\n        if ("value" in
descriptor) descriptor.writable = true;\n\n        Object.defineProperty(target, descriptor.key, descriptor);\n    }\n}\n\nexport
default function _createClass(Constructor, protoProps, staticProps) {\n    if (protoProps)
_defineProperties(Constructor.prototype, protoProps);\n\n    if (staticProps) _defineProperties(Constructor,
staticProps);\n\n    return Constructor;\n}", "var baseIsEqualDeep = require('./_baseIsEqualDeep'),\n    isObjectLike =
require('./isObjectLike');\n\n/**\n * The base implementation of `_.isEqual` which supports partial comparisons\n *
and tracks traversed objects.\n * @private\n * @param {*} value The value to compare.\n * @param {*} other
The other value to compare.\n * @param {boolean} bitmask The bitmask flags.\n * 1 - Unordered comparison\n *
2 - Partial comparison\n * @param {Function} [customizer] The function to customize comparisons.\n * @param
{Object} [stack] Tracks traversed `value` and `other` objects.\n * @returns {boolean} Returns `true` if the values
are equivalent, else `false`.\n */\nfunction baseIsEqual(value, other, bitmask, customizer, stack) {\n    if (value ===
other) {\n        return true;\n    }\n\n    if (value == null || other == null || (!isObjectLike(value) && !isObjectLike(other)))
{\n        return value !== value && other !== other;\n    }\n\n    return baseIsEqualDeep(value, other, bitmask, customizer,
baseIsEqual, stack);\n}\n\nmodule.exports = baseIsEqual;\n", "/*!\n * Font Awesome Free 5.5.0 by @fontawesome -
https://fontawesome.com\n * License - https://fontawesome.com/license/free (Icons: CC BY 4.0, Fonts: SIL OFL
1.1, Code: MIT License)\n */\n\nvar noop = function noop() {};\n\nvar _WINDOW = {};\n\nvar _DOCUMENT =
{};\n\nvar _MUTATION_OBSERVER$1 = null;\n\nvar _PERFORMANCE = { mark: noop, measure: noop };\n\ntry {\n    if (typeof window !== 'undefined') _WINDOW = window;\n\n    if (typeof document !== 'undefined')

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_DOCUMENT = document;\n if (typeof MutationObserver !== 'undefined') _MUTATION_OBSERVER$1 =
MutationObserver;\n if (typeof performance !== 'undefined') _PERFORMANCE = performance;\n} catch (e)
{\n\nvar _ref = _WINDOW.navigator || {};\nvar _ref$userAgent = _ref.userAgent;\nvar userAgent =
_ref$userAgent === undefined ? " : _ref$userAgent;\n\nvar WINDOW = _WINDOW;\nvar DOCUMENT =
_DOCUMENT;\nvar MUTATION_OBSERVER = _MUTATION_OBSERVER$1;\nvar PERFORMANCE =
_PERFORMANCE;\n\nvar IS_DOM = !!DOCUMENT.documentElement && !!DOCUMENT.head && typeof
DOCUMENT.addEventListener === 'function' && typeof DOCUMENT.createElement === 'function';\nvar IS_IE
= ~userAgent.indexOf('MSIE') || ~userAgent.indexOf('Trident/');\n\nvar NAMESPACE_IDENTIFIER =
'__FONT_AWESOME__';\nvar UNITS_IN_GRID = 16;\nvar DEFAULT_FAMILY_PREFIX = 'fa';\nvar
DEFAULT_REPLACEMENT_CLASS = 'svg-inline--fa';\nvar DATA_FA_I2SVG = 'data-fa-i2svg';\nvar
DATA_FA_PSEUDO_ELEMENT = 'data-fa-pseudo-element';\nvar DATA_PREFIX = 'data-prefix';\nvar
DATA_ICON = 'data-icon';\nvar HTML_CLASS_I2SVG_BASE_CLASS = 'fontawesome-i2svg';\nvar
TAGNAMES_TO_SKIP_FOR_PSEUDOELEMENTS = ['HTML', 'HEAD', 'STYLE', 'SCRIPT'];\nvar
PRODUCTION = function () {\n try {\n return process.env.NODE_ENV === 'production';\n } catch (e) {\n
return false;\n }\n};\n\nvar oneToTen = [1, 2, 3, 4, 5, 6, 7, 8, 9, 10];\nvar oneToTwenty = oneToTen.concat([11,
12, 13, 14, 15, 16, 17, 18, 19, 20]);\n\nvar ATTRIBUTES_WATCHED_FOR_MUTATION = ['class', 'data-prefix',
'data-icon', 'data-fa-transform', 'data-fa-mask'];\n\nvar RESERVED_CLASSES = ['xs', 'sm', 'lg', 'fw', 'ul', 'li', 'border',
'pull-left', 'pull-right', 'spin', 'pulse', 'rotate-90', 'rotate-180', 'rotate-270', 'flip-horizontal', 'flip-vertical', 'stack', 'stack-
1x', 'stack-2x', 'inverse', 'layers', 'layers-text', 'layers-counter'].concat(oneToTen.map(function (n) {\n return n +
'x';\n})).concat(oneToTwenty.map(function (n) {\n return 'w-' + n;\n}));\n\nvar classCallCheck = function (instance,
Constructor) {\n if (!(instance instanceof Constructor)) {\n throw new TypeError("Cannot call a class as a
function");\n }\n};\n\nvar createClass = function () {\n function defineProperties(target, props) {\n for (var i = 0;
i < props.length; i++) {\n var descriptor = props[i];\n descriptor.enumerable = descriptor.enumerable || false;\n
descriptor.configurable = true;\n if ("value" in descriptor) descriptor.writable = true;\n
Object.defineProperty(target, descriptor.key, descriptor);\n }\n }\n\n return function (Constructor, protoProps,
staticProps) {\n if (protoProps) defineProperties(Constructor.prototype, protoProps);\n if (staticProps)
defineProperties(Constructor, staticProps);\n return Constructor;\n }; \n};\n\n\nvar _extends = Object.assign ||
function (target) {\n for (var i = 1; i < arguments.length; i++) {\n var source = arguments[i];\n\n for (var key in
source) {\n if (Object.prototype.hasOwnProperty.call(source, key)) {\n target[key] = source[key];\n }\n
}\n }\n\n return target;\n};\n\n\nvar slicedToArray = function () {\n function sliceIterator(arr, i) {\n var _arr =
[];\n var _n = true;\n var _d = false;\n var _e = undefined;\n\n try {\n for (var _i = arr[Symbol.iterator](),
_s; !(_n = (_s = _i.next()).done); _n = true) {\n _arr.push(_s.value);\n if (i && _arr.length === i) break;\n
}\n } catch (err) {\n _d = true;\n _e = err;\n } finally {\n try {\n if (!_n && _i["return"])
_i["return"]();\n } finally {\n if (_d) throw _e;\n }\n }\n\n return _arr;\n }\n\n return function (arr, i)
{\n if (Array.isArray(arr)) {\n return arr;\n } else if (Symbol.iterator in Object(arr)) {\n return
sliceIterator(arr, i);\n } else {\n throw new TypeError("Invalid attempt to destructure non-iterable
instance");\n }\n }; \n};\n\n\nvar toConsumableArray = function (arr) {\n if (Array.isArray(arr)) {\n for (var i =
0, arr2 = Array(arr.length); i < arr.length; i++) arr2[i] = arr[i];\n\n return arr2;\n } else {\n return
Array.from(arr);\n }\n};\n\n\nvar initial = WINDOW.FontAwesomeConfig || {};\n\nfunction getAttrConfig(attr) {\n
var element = DOCUMENT.querySelector('script[' + attr + ']');\n\n if (element) {\n return
element.getAttribute(attr);\n }\n}\n\n\nfunction coerce(val) {\n // Getting an empty string will occur if the attribute is
set on the HTML tag but without a value\n // We'll assume that this is an indication that it should be toggled to
true\n // For example <script data-search-pseudo-elements src=""...></script>\n\n if (val === "") return true;\n\n if
(val === 'false') return false;\n\n if (val === 'true') return true;\n\n return val;\n}\n\n\nif (DOCUMENT && typeof
DOCUMENT.querySelector === 'function') {\n var attrs = [['data-family-prefix', 'familyPrefix'], ['data-
replacement-class', 'replacementClass'], ['data-auto-replace-svg', 'autoReplaceSvg'], ['data-auto-add-css',
'autoAddCss'], ['data-auto-a11y', 'autoA11y'], ['data-search-pseudo-elements', 'searchPseudoElements'], ['data-
observe-mutations', 'observeMutations'], ['data-keep-original-source', 'keepOriginalSource'], ['data-measure-

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performance', 'measurePerformance'], ['data-show-missing-icons', 'showMissingIcons']);\n\n attrs.forEach(function
(_ref) {\n  var _ref2 = slicedToArray(_ref, 2),\n      attr = _ref2[0],\n      key = _ref2[1];\n\n  var val =
coerce(getAttrConfig(attr));\n\n  if (val !== undefined && val !== null) {\n    initial[key] = val;\n  }\n\n});\n\n\nvar _default = _extends({\n  familyPrefix: DEFAULT_FAMILY_PREFIX,\n  replacementClass:
DEFAULT_REPLACEMENT_CLASS,\n  autoReplaceSvg: true,\n  autoAddCss: true,\n  autoA11y: true,\n  searchPseudoElements: false,\n  observeMutations: true,\n  keepOriginalSource: true,\n  measurePerformance:
false,\n  showMissingIcons: true\n}, initial);\n\nif (!_default.autoReplaceSvg) _default.observeMutations =
false;\n\nvar config = _extends({}, _default);\n\nWINDOW.FontAwesomeConfig = config;\n\nvar w = WINDOW ||
{};\n\nif (!w[NAMESPACE_IDENTIFIER]) w[NAMESPACE_IDENTIFIER] = {};\n\nif
(!w[NAMESPACE_IDENTIFIER].styles) w[NAMESPACE_IDENTIFIER].styles = {};\n\nif
(!w[NAMESPACE_IDENTIFIER].hooks) w[NAMESPACE_IDENTIFIER].hooks = {};\n\nif
(!w[NAMESPACE_IDENTIFIER].shims) w[NAMESPACE_IDENTIFIER].shims = [];\n\nvar namespace =
w[NAMESPACE_IDENTIFIER];\n\nvar functions = [];\n\nvar listener = function listener() {\n
DOCUMENT.removeEventListener('DOMContentLoaded', listener);\n  loaded = 1;\n  functions.map(function (fn)
{\n    return fn();\n  });\n\n};\n\nvar loaded = false;\n\nif (IS_DOM) {\n  loaded =
(DOCUMENT.documentElement.doScroll ? /^loaded|^c/ : /^loaded|^i|^c/).test(DOCUMENT.readyState);\n\n  if
(!loaded) DOCUMENT.addEventListener('DOMContentLoaded', listener);\n\n  var domready = function (fn) {\n
if (!IS_DOM) return;\n  loaded ? setTimeout(fn, 0) : functions.push(fn);\n};\n\n  var d = UNITS_IN_GRID;\n\n  var
meaninglessTransform = {\n    size: 16,\n    x: 0,\n    y: 0,\n    rotate: 0,\n    flipX: false,\n    flipY: false\n};\n\n  function
isReserved(name) {\n    return ~RESERVED_CLASSES.indexOf(name);\n  }\n\n  function insertCss(css) {\n    if
(!css || !IS_DOM) {\n      return;\n    }\n\n    var style = DOCUMENT.createElement('style');\n    style.setAttribute('type',
'text/css');\n    style.innerHTML = css;\n\n    var headChildren = DOCUMENT.head.childNodes;\n    var beforeChild =
null;\n\n    for (var i = headChildren.length - 1; i > -1; i--) {\n      var child = headChildren[i];\n      var tagName =
(child.tagName || '').toUpperCase();\n      if (['STYLE', 'LINK'].indexOf(tagName) > -1) {\n        beforeChild = child;\n      }\n    }\n\n    DOCUMENT.head.insertBefore(style, beforeChild);\n\n    return css;\n  }\n\n  var idPool =
'0123456789abcdefghijklmnopqrstuvwxyzABCDEFGHIJKLMNOPQRSTUVWXYZ';\n\n  function nextUniqueId()\n  {\n    var size = 12;\n    var id = '';\n    while (size-- > 0) {\n      id += idPool[Math.random() * 62 | 0];\n    }\n    return
id;\n  }\n\n  function toArray(obj) {\n    var array = [];\n\n    for (var i = (obj || []).length >>> 0; i--;) {\n      array[i] =
obj[i];\n    }\n\n    return array;\n  }\n\n  function classArray(node) {\n    if (node.classList) {\n      return
toArray(node.classList);\n    } else {\n      return (node.getAttribute('class') || '').split(' ').filter(function (i) {\n      return
i;\n    });\n    }\n  }\n\n  function getIconName(familyPrefix, cls) {\n    var parts = cls.split('-');\n    var prefix = parts[0];\n    var
iconName = parts.slice(1).join('-');\n\n    if (prefix === familyPrefix && iconName !== '' &&
!isReserved(iconName)) {\n      return iconName;\n    } else {\n      return null;\n    }\n  }\n\n  function htmlEscape(str) {\n
return ('' + str).replace(/&/g, '&amp;').replace(/'/g, '&quot;').replace(/"/g, '&#39;').replace(/</g, '&lt;').replace(/>/g,
'&gt;');\n}\n\n  function joinAttributes(attributes) {\n    return Object.keys(attributes || {}).reduce(function (acc,
attributeName) {\n      return acc + (attributeName + '=' + htmlEscape(attributes[attributeName]) + ' ');\n    },
'').trim();\n}\n\n  function joinStyles(styles) {\n    return Object.keys(styles || {}).reduce(function (acc, styleName) {\n
return acc + (styleName + ':' + styles[styleName] + ';');\n    }, '');\n}\n\n  function transformIsMeaningful(transform)
{\n    return transform.size !== meaninglessTransform.size || transform.x !== meaninglessTransform.x || transform.y
!== meaninglessTransform.y || transform.rotate !== meaninglessTransform.rotate || transform.flipX ||
transform.flipY;\n}\n\n  function transformForSvg(_ref) {\n    var transform = _ref.transform,\n        containerWidth =
_ref.containerWidth,\n        iconWidth = _ref.iconWidth;\n\n    var outer = {\n      transform: 'translate(' +
containerWidth / 2 + ' 256')\n    }; \n    var innerTranslate = 'translate(' + transform.x * 32 + ', ' + transform.y * 32 + ')
';\n    var innerScale = 'scale(' + transform.size / 16 * (transform.flipX ? -1 : 1) + ', ' + transform.size / 16 *
(transform.flipY ? -1 : 1) + ')';\n    var innerRotate = 'rotate(' + transform.rotate + ' 0 0)';\n    var inner = {\n      transform:
innerTranslate + ' ' + innerScale + ' ' + innerRotate\n    }; \n    var path = {\n      transform: 'translate(' +
iconWidth / 2 * -1 + ' -256')\n    }; \n    return {\n      outer: outer,\n      inner: inner,\n      path: path\n    }; \n  }\n\n  function
transformForCss(_ref2) {\n    var transform = _ref2.transform,\n        _ref2$width = _ref2.width,\n        width =

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_ref2$width === undefined ? UNITS_IN_GRID : _ref2$width,\n    _ref2$height = _ref2.height,\n    height =
_ref2$height === undefined ? UNITS_IN_GRID : _ref2$height,\n    _ref2$startCentered = _ref2.startCentered,\n    startCentered = _ref2$startCentered === undefined ? false : _ref2$startCentered;\n\n    var val = '';\n\n    if
(startCentered && IS_IE) {\n    val += 'translate(' + (transform.x / d - width / 2) + 'em, ' + (transform.y / d - height /
2) + 'em)';\n    } else if (startCentered) {\n    val += 'translate(calc(-50% + ' + transform.x / d + 'em), calc(-50% + ' +
transform.y / d + 'em))';\n    } else {\n    val += 'translate(' + transform.x / d + 'em, ' + transform.y / d + 'em)';\n    }\n\n    val += 'scale(' + transform.size / d * (transform.flipX ? -1 : 1) + ', ' + transform.size / d * (transform.flipY ? -1 : 1) +
')';\n    val += 'rotate(' + transform.rotate + 'deg)';\n\n    return val;\n\n}\n\nvar ALL_SPACE = {\n    x: 0,\n    y: 0,\n    width: '100%',\n    height: '100%'\n};\n\nvar makeIconMasking = function (_ref) {\n    var children = _ref.children,\n    attributes = _ref.attributes,\n    main = _ref.main,\n    mask = _ref.mask,\n    transform = _ref.transform;\n\n    var mainWidth = main.width,\n    mainPath = main.icon;\n\n    var maskWidth = mask.width,\n    maskPath =
mask.icon;\n\n\n    var trans = transformForSvg({ transform: transform, containerWidth: maskWidth, iconWidth:
mainWidth });\n\n    var maskRect = {\n    tag: 'rect',\n    attributes: _extends({}, ALL_SPACE, {\n    fill: 'white'\n
})\n    };\n\n    var maskInnerGroup = {\n    tag: 'g',\n    attributes: _extends({}, trans.inner),\n    children: [{ tag: 'path',
attributes: _extends({}, mainPath.attributes, trans.path, { fill: 'black' }) }]\n    };\n\n    var maskOuterGroup = {\n    tag:
'g',\n    attributes: _extends({}, trans.outer),\n    children: [maskInnerGroup]\n    };\n\n    var maskId = 'mask-' +
nextUniqueId();\n    var clipId = 'clip-' + nextUniqueId();\n    var maskTag = {\n    tag: 'mask',\n    attributes:
_extends({}, ALL_SPACE, {\n    id: maskId,\n    maskUnits: 'userSpaceOnUse',\n    maskContentUnits:
'userSpaceOnUse'\n    }),\n    children: [maskRect, maskOuterGroup]\n    };\n\n    var defs = {\n    tag: 'defs',\n    children: [{ tag: 'clipPath', attributes: { id: clipId }, children: [maskPath] }, maskTag]\n    };\n\n    children.push(defs, {\n    tag: 'rect', attributes: _extends({ fill: 'currentColor', 'clip-path': 'url(#' + clipId + ')', mask: 'url(#' + maskId + ')',
ALL_SPACE }));\n\n    return {\n    children: children,\n    attributes: attributes\n    };\n\n};\n\nvar makeIconStandard =
function (_ref) {\n    var children = _ref.children,\n    attributes = _ref.attributes,\n    main = _ref.main,\n    transform = _ref.transform,\n    styles = _ref.styles;\n\n    var styleString = joinStyles(styles);\n\n    if
(styleString.length > 0) {\n    attributes['style'] = styleString;\n    }\n\n    if (transformIsMeaningful(transform)) {\n    var trans = transformForSvg({ transform: transform, containerWidth: main.width, iconWidth: main.width });\n\n    children.push({\n    tag: 'g',\n    attributes: _extends({}, trans.outer),\n    children: [{\n    tag: 'g',\n    attributes: _extends({}, trans.inner),\n    children: [{\n    tag: main.icon.tag,\n    children:
main.icon.children,\n    attributes: _extends({}, main.icon.attributes, trans.path)\n    }]\n    }]\n    });\n    } else
{\n    children.push(main.icon);\n    }\n\n    return {\n    children: children,\n    attributes: attributes\n    };\n\n};\n\nvar
asIcon = function (_ref) {\n    var children = _ref.children,\n    main = _ref.main,\n    mask = _ref.mask,\n    attributes = _ref.attributes,\n    styles = _ref.styles,\n    transform = _ref.transform;\n\n    if
(transformIsMeaningful(transform) && main.found && !mask.found) {\n    var width = main.width,\n    height =
main.height;\n\n    var offset = {\n    x: width / height / 2,\n    y: 0.5\n    };\n    attributes['style'] =
joinStyles(_extends({}, styles, {\n    'transform-origin': offset.x + transform.x / 16 + 'em ' + (offset.y + transform.y /
16) + 'em'\n    }));\n\n    return [{\n    tag: 'svg',\n    attributes: attributes,\n    children: children\n    }];\n\n};\n\nvar
asSymbol = function (_ref) {\n    var prefix = _ref.prefix,\n    iconName = _ref.iconName,\n    children =
_ref.children,\n    attributes = _ref.attributes,\n    symbol = _ref.symbol;\n\n    var id = symbol === true ? prefix + '-'
+ config.familyPrefix + '-' + iconName : symbol;\n\n    return [{\n    tag: 'svg',\n    attributes: {\n    style: 'display:
none';\n    },\n    children: [{\n    tag: 'symbol',\n    attributes: _extends({}, attributes, { id: id }),\n    children:
children\n    }]\n    }];\n\n};\n\nfunction makeInlineSvgAbstract(params) {\n    var _params$icons = params.icons,\n    main = _params$icons.main,\n    mask = _params$icons.mask,\n    prefix = params.prefix,\n    iconName =
params.iconName,\n    transform = params.transform,\n    symbol = params.symbol,\n    title = params.title,\n    extra = params.extra,\n    _params$watchable = params.watchable,\n    watchable = _params$watchable ===
undefined ? false : _params$watchable;\n\n    var _ref = mask.found ? mask : main,\n    width = _ref.width,\n    height = _ref.height;\n\n    var widthClass = 'fa-w-' + Math.ceil(width / height * 16);\n    var attrClass =
[config.replacementClass, iconName ? config.familyPrefix + '-' + iconName : '', widthClass].filter(function (c) {\n    return extra.classes.indexOf(c) === -1;\n    }).concat(extra.classes).join(' ');\n\n    var content = {\n    children: [],\n

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attributes: _extends({}, extra.attributes, {\n  'data-prefix': prefix,\n  'data-icon': iconName,\n  'class':
attrClass,\n  'role': 'img',\n  'xmlns': 'http://www.w3.org/2000/svg',\n  'viewBox': '0 0 ' + width + ' ' + height\n
})\n });\n\n if (watchable) {\n  content.attributes[DATA_FA_I2SVG] = ";\n  }\n\n if (title)
content.children.push({ tag: 'title', attributes: { id: content.attributes['aria-labelledby'] || 'title-' + nextUniqueId() },
children: [title] });\n\n var args = _extends({}, content, {\n  prefix: prefix,\n  iconName: iconName,\n  main:
main,\n  mask: mask,\n  transform: transform,\n  symbol: symbol,\n  styles: extra.styles\n });\n\n var _ref2 =
mask.found && main.found ? makeIconMasking(args) : makeIconStandard(args);\n  children = _ref2.children,\n
attributes = _ref2.attributes;\n\n  args.children = children;\n  args.attributes = attributes;\n\n  if (symbol) {\n
return asSymbol(args);\n  } else {\n  return asIcon(args);\n  }\n}\n\nfunction makeLayersTextAbstract(params) {\n
var content = params.content,\n  width = params.width,\n  height = params.height,\n  transform =
params.transform,\n  title = params.title,\n  extra = params.extra,\n  _params$watchable2 =
params.watchable,\n  watchable = _params$watchable2 === undefined ? false : _params$watchable2;\n\n\n var
attributes = _extends({}, extra.attributes, title ? { 'title': title } : {}, {\n  'class': extra.classes.join(' ')\n });\n\n if
(watchable) {\n  attributes[DATA_FA_I2SVG] = ";\n  }\n\n var styles = _extends({}, extra.styles);\n\n  if
(transformIsMeaningful(transform)) {\n  styles['transform'] = transformForCss({ transform: transform,
startCentered: true, width: width, height: height });\n  styles['-webkit-transform'] = styles['transform'];\n  }\n\n  var
styleString = joinStyles(styles);\n\n  if (styleString.length > 0) {\n  attributes['style'] = styleString;\n  }\n\n  var val
= [];\n\n  val.push({\n  tag: 'span',\n  attributes: attributes,\n  children: [content]\n });\n\n  if (title) {\n
val.push({\n  tag: 'span',\n  attributes: { class: 'sr-only' },\n  children: [title]\n });\n  }\n\n  return val;\n}\n\nfunction
makeLayersCounterAbstract(params) {\n  var content = params.content,\n  title = params.title,\n  extra =
params.extra;\n\n\n  var attributes = _extends({}, extra.attributes, title ? { 'title': title } : {}, {\n  'class':
extra.classes.join(' ')\n });\n\n  var styleString = joinStyles(extra.styles);\n\n  if (styleString.length > 0) {\n
attributes['style'] = styleString;\n  }\n\n  var val = [];\n\n  val.push({\n  tag: 'span',\n  attributes: attributes,\n
children: [content]\n });\n\n  if (title) {\n  val.push({\n  tag: 'span',\n  attributes: { class: 'sr-only' },\n  children: [title]\n
});\n  }\n\n  return val;\n}\n\nvar noop$2 = function noop() {};\nvar p = config.measurePerformance &&
PERFORMANCE && PERFORMANCE.mark && PERFORMANCE.measure ? PERFORMANCE : { mark:
noop$2, measure: noop$2 };\nvar preamble = 'FA \\5.5.0\\';\nvar begin = function begin(name) {\n
p.mark(preamble + ' ' + name + ' begins');\n  return function () {\n  return end(name);\n  };\n}\n\nvar end =
function end(name) {\n  p.mark(preamble + ' ' + name + ' ends');\n  p.measure(preamble + ' ' + name, preamble + ' ' +
name + ' begins', preamble + ' ' + name + ' ends');\n  }\n\nvar perf = { begin: begin, end: end };\n\nuse
strict';\n\n/**\n * Internal helper to bind a function known to have 4 arguments\n * to a given context.\n */\nvar
bindInternal4 = function bindInternal4 (func, thisContext) {\n  return function (a, b, c, d) {\n  return
func.call(thisContext, a, b, c, d);\n  };\n};\n\nuse strict';\n\n\n/**\n * # Reduce\n * A fast object `.reduce()`
implementation.\n */\n * @param {Object} subject The object to reduce over.\n * @param {Function} fn
The reducer function.\n * @param {mixed} initialValue The initial value for the reducer, defaults to subject[0].\n
* @param {Object} thisContext The context for the reducer.\n * @return {mixed} The final result.\n
*/\nvar reduce = function fastReduceObject (subject, fn, initialValue, thisContext) {\n  var keys =
Object.keys(subject),\n  length = keys.length,\n  iterator = thisContext !== undefined ? bindInternal4(fn,
thisContext) : fn,\n  i, key, result;\n\n  if (initialValue === undefined) {\n  i = 1;\n  result = subject[keys[0]];\n
}\n  else {\n  i = 0;\n  result = initialValue;\n  }\n\n  for (; i < length; i++) {\n  key = keys[i];\n  result =
iterator(result, subject[key], key, subject);\n  }\n\n  return result;\n};\n\nvar styles$2 = namespace.styles;\nvar shims
= namespace.shims;\n\n\nvar _byUnicode = {};\nvar _byLigature = {};\nvar _byOldName = {};\n\n\nvar build =
function build() {\n  var lookup = function lookup(reducer) {\n  return reduce(styles$2, function (o, style, prefix)
{\n  o[prefix] = reduce(style, reducer, {});\n  return o;\n  }, {});\n  };\n\n  _byUnicode = lookup(function (acc,
icon, iconName) {\n  acc[icon[3]] = iconName;\n  return acc;\n  });\n\n  _byLigature = lookup(function (acc,
icon, iconName) {\n  var ligatures = icon[2];\n  acc[iconName] = iconName;\n  ligatures.forEach(function
(ligature) {\n  acc[ligature] = iconName;\n  });\n  return acc;\n  });\n\n  var hasRegular = 'far' in styles$2;\n\n
_byOldName = reduce(shims, function (acc, shim) {\n  var oldName = shim[0];\n  var prefix = shim[1];\n  var

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iconName = shim[2];\n\n  if (prefix === 'far' && !hasRegular) {\n    prefix = 'fas';\n  }\n\n  acc[oldName] = {\n    prefix: prefix, iconName: iconName };\n\n  return acc;\n }, {});\n};\n\n\nbuild();\n\n\nfunction byUnicode(prefix, unicode) {\n  return _byUnicode[prefix][unicode];\n}\n\n\nfunction byLigature(prefix, ligature) {\n  return _byLigature[prefix][ligature];\n}\n\n\nfunction byOldName(name) {\n  return _byOldName[name] || { prefix: null, iconName: null };\n}\n\n\nvar styles$1 = namespace.styles;\n\n\nvar emptyCanonicalIcon = function emptyCanonicalIcon() {\n  return { prefix: null, iconName: null, rest: [] };\n};\n\n\nfunction getCanonicalIcon(values) {\n  return values.reduce(function (acc, cls) {\n    var iconName = getIconName(config.familyPrefix, cls);\n\n    if (styles$1[cls]) {\n      acc.prefix = cls;\n    } else if (iconName) {\n      var shim = acc.prefix === 'fa' ? byOldName(iconName) : {};\n\n      acc.iconName = shim.iconName || iconName;\n      acc.prefix = shim.prefix || acc.prefix;\n    } else if (cls !== config.replacementClass && cls.indexOf('fa-w-') !== 0) {\n      acc.rest.push(cls);\n    }\n\n    return acc;\n }, emptyCanonicalIcon());\n}\n\n\nfunction iconFromMapping(mapping, prefix, iconName) {\n  if (mapping && mapping[prefix] && mapping[prefix][iconName]) {\n    return {\n      prefix: prefix,\n      iconName: iconName,\n      icon: mapping[prefix][iconName]\n    };\n  }\n}\n\n\nfunction toHtml(abstractNodes) {\n  var tag = abstractNodes.tag,\n      _abstractNodes$attrib = abstractNodes.attributes,\n      attributes = _abstractNodes$attrib === undefined ? {} : _abstractNodes$attrib,\n      _abstractNodes$childr = abstractNodes.children,\n      children = _abstractNodes$childr === undefined ? [] : _abstractNodes$childr;\n\n  if (typeof abstractNodes === 'string') {\n    return htmlEscape(abstractNodes);\n  } else {\n    return '<' + tag + ' ' + joinAttributes(attributes) + '>' + children.map(toHtml).join("") + '<' + tag + '>';\n  }\n}\n\n\nvar noop$1 = function noop() {};\n\n\nfunction isWatched(node) {\n  var i2svg = node.getAttribute ? node.getAttribute(DATA_FA_I2SVG) : null;\n\n  return typeof i2svg === 'string';\n}\n\n\nfunction getMutator() {\n  if (config.autoReplaceSvg === true) {\n    return mutators.replace;\n  }\n\n  var mutator = mutators[config.autoReplaceSvg];\n\n  return mutator || mutators.replace;\n}\n\n\nvar mutators = {\n  replace: function replace(mutation) {\n    var node = mutation[0];\n    var abstract = mutation[1];\n    var newOuterHTML = abstract.map(function (a) {\n      return toHtml(a);\n    }).join("\\n");\n\n    if (node.parentNode && node.outerHTML) {\n      node.outerHTML = newOuterHTML + (config.keepOriginalSource && node.tagName.toLowerCase() !== 'svg' ? '<!-- ' + node.outerHTML + ' -->:');\n    } else if (node.parentNode) {\n      var newNode = document.createElement('span');\n      node.parentNode.replaceChild(newNode, node);\n      newNode.outerHTML = newOuterHTML;\n    }\n  },\n  nest: function nest(mutation) {\n    var node = mutation[0];\n    var abstract = mutation[1];\n\n    // If we already have a replaced node we do not want to continue nesting within it.\n    // Short-circuit to the standard replacement\n    if (~classArray(node).indexOf(config.replacementClass)) {\n      return mutators.replace(mutation);\n    }\n\n    var forSvg = new RegExp(config.familyPrefix + '-.*');\n\n    delete abstract[0].attributes.style;\n\n    var splitClasses = abstract[0].attributes.class.split(' ').reduce(function (acc, cls) {\n      if (cls === config.replacementClass || cls.match(forSvg)) {\n        acc.toSvg.push(cls);\n      } else {\n        acc.toNode.push(cls);\n      }\n    }, {});\n\n    abstract[0].attributes.class = splitClasses.toSvg.join(' ');\n\n    var newInnerHTML = abstract.map(function (a) {\n      return toHtml(a);\n    }).join("\\n");\n\n    node.setAttribute('class', splitClasses.toNode.join(' '));\n    node.setAttribute(DATA_FA_I2SVG, "");\n    node.innerHTML = newInnerHTML;\n  }\n};\n\n\nfunction perform(mutations, callback) {\n  var callbackFunction = typeof callback === 'function' ? callback : noop$1;\n\n  if (mutations.length === 0) {\n    callbackFunction();\n  } else {\n    var frame = WINDOW.requestAnimationFrame || function (op) {\n      return op();\n    };\n\n    frame(function () {\n      var mutator = getMutator();\n      var mark = perf.begin('mutate');\n\n      mutations.map(mutator);\n\n      mark();\n\n      callbackFunction();\n    });\n  }\n}\n\n\nvar disabled = false;\n\n\nfunction disableObservation(operation) {\n  disabled = true;\n  operation();\n  disabled = false;\n}\n\n\nvar mo = null;\n\n\nfunction observe(options) {\n  if (!MUTATION_OBSERVER) {\n    return;\n  }\n\n  if (!config.observeMutations) {\n    return;\n  }\n\n  var treeCallback = options.treeCallback,\n      nodeCallback = options.nodeCallback,\n      pseudoElementsCallback = options.pseudoElementsCallback,\n      _options$observeMutat = options.observeMutationsRoot,\n      observeMutationsRoot = _options$observeMutat === undefined ? DOCUMENT.body : _options$observeMutat;\n\n  mo = new MUTATION_OBSERVER(function (objects) {\n    if (disabled) {\n      return;\n    }\n\n    toArray(objects).forEach(function (mutationRecord) {\n      if (mutationRecord.type === 'childList'

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&& mutationRecord.addedNodes.length > 0 && !isWatched(mutationRecord.addedNodes[0])) {\n    if
(config.searchPseudoElements) {\n        pseudoElementsCallback(mutationRecord.target);\n    }\n\n    treeCallback(mutationRecord.target);\n    }\n\n    if (mutationRecord.type === 'attributes' &&
mutationRecord.target.parentNode && config.searchPseudoElements) {\n
pseudoElementsCallback(mutationRecord.target.parentNode);\n    }\n\n    if (mutationRecord.type === 'attributes'
&& isWatched(mutationRecord.target) &&
~ATTRIBUTES_WATCHED_FOR_MUTATION.indexOf(mutationRecord.attributeName)) {\n        if
(mutationRecord.attributeName === 'class') {\n            var _getCanonicalIcon =
getCanonicalIcon(classArray(mutationRecord.target)),\n                prefix = _getCanonicalIcon.prefix,\n                iconName = _getCanonicalIcon.iconName;\n\n            if (prefix) mutationRecord.target.setAttribute('data-prefix',
prefix);\n            if (iconName) mutationRecord.target.setAttribute('data-icon', iconName);\n        } else {\n
nodeCallback(mutationRecord.target);\n        }\n    }\n\n    if (!IS_DOM) return;\n\n    mo.observe(observeMutationsRoot, {\n        childList: true, attributes: true, characterData: true, subtree: true\n
});\n\n    \n\n    function disconnect() {\n        if (!mo) return;\n        mo.disconnect();\n    }\n\n    var styleParser = function (node) {\n
var style = node.getAttribute('style');\n        var val = [];\n        if (style) {\n            val = style.split(';').reduce(function (acc,
style) {\n                var styles = style.split(';');\n                var prop = styles[0];\n                var value = styles.slice(1);\n\n                if (prop &&
value.length > 0) {\n                    acc[prop] = value.join(';').trim();\n                }\n                return acc;\n            }, {});\n        }\n        return
val;\n    }\n\n    function toHex(unicode) {\n        var result = '';\n        for (var i = 0; i < unicode.length; i++) {\n            var hex =
unicode.charCodeAt(i).toString(16);\n            result += ('000' + hex).slice(-4);\n        }\n        return result;\n    }\n\n    var
classParser = function (node) {\n        var existingPrefix = node.getAttribute('data-prefix');\n        var existingIconName =
node.getAttribute('data-icon');\n        var innerText = node.innerText !== undefined ? node.innerText.trim() : '';\n        var
val = getCanonicalIcon(classArray(node));\n\n        if (existingPrefix && existingIconName) {\n            val.prefix =
existingPrefix;\n            val.iconName = existingIconName;\n        }\n\n        if (val.prefix && innerText.length > 1) {\n
val.iconName = byLigature(val.prefix, node.innerText);\n        } else if (val.prefix && innerText.length === 1) {\n
val.iconName = byUnicode(val.prefix, toHex(node.innerText));\n        }\n\n        return val;\n    }\n\n    var
parseTransformString = function parseTransformString(transformString) {\n        var transform = {\n            size: 16,\n            x:
0,\n            y: 0,\n            flipX: false,\n            flipY: false,\n            rotate: 0\n        };\n\n        if (!transformString) {\n            return transform;\n        }
else {\n            return transformString.toLowerCase().split(' ').reduce(function (acc, n) {\n                var parts =
n.toLowerCase().split('-');\n                var first = parts[0];\n                var rest = parts.slice(1).join('-');\n\n                if (first && rest ===
'h') {\n                    acc.flipX = true;\n                    return acc;\n                }\n\n                if (first && rest === 'v') {\n                    acc.flipY = true;\n
return acc;\n                }\n\n                rest = parseFloat(rest);\n\n                if (isNaN(rest)) {\n                    return acc;\n                }\n\n                switch
(first) {\n                    case 'grow':\n                        acc.size = acc.size + rest;\n                        break;\n                    case 'shrink':\n                        acc.size =
acc.size - rest;\n                        break;\n                    case 'left':\n                        acc.x = acc.x - rest;\n                        break;\n                    case 'right':\n
acc.x = acc.x + rest;\n                        break;\n                    case 'up':\n                        acc.y = acc.y - rest;\n                        break;\n                    case 'down':\n
acc.y = acc.y + rest;\n                        break;\n                    case 'rotate':\n                        acc.rotate = acc.rotate + rest;\n                        break;\n                }\n\n                return acc;\n            }, transform);\n        }\n\n    }\n\n    var transformParser = function (node) {\n        return
parseTransformString(node.getAttribute('data-fa-transform'));\n    }\n\n    var symbolParser = function (node) {\n        var
symbol = node.getAttribute('data-fa-symbol');\n\n        return symbol === null ? false : symbol === '' ? true :
symbol;\n    }\n\n    var attributesParser = function (node) {\n        var extraAttributes =
toArray(node.attributes).reduce(function (acc, attr) {\n            if (acc.name !== 'class' && acc.name !== 'style') {\n
acc[attr.name] = attr.value;\n            }\n            return acc;\n        }, {});\n\n        var title = node.getAttribute('title');\n\n        if
(config.autoA11y) {\n            if (title) {\n                extraAttributes['aria-labelledby'] = config.replacementClass + '-title-' +
nextUniqueId();\n            } else {\n                extraAttributes['aria-hidden'] = 'true';\n            }\n        }\n\n        return
extraAttributes;\n    }\n\n    var maskParser = function (node) {\n        var mask = node.getAttribute('data-fa-mask');\n\n        if
(!mask) {\n            return emptyCanonicalIcon();\n        } else {\n            return getCanonicalIcon(mask.split(' ').map(function (i)
{\n                return i.trim();\n            }));\n        }\n    }\n\n    var blankMeta = {\n        iconName: null,\n        title: null,\n        prefix: null,\n
transform: meaninglessTransform,\n        symbol: false,\n        mask: null,\n        extra: { classes: [], styles: {}, attributes: {}
}\n    };\n\n    function parseMeta(node) {\n        var _classParser = classParser(node),\n            iconName =

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_classParser.iconName,\n    prefix = _classParser.prefix,\n    extraClasses = _classParser.rest;\n\n    var extraStyles = styleParser(node);\n    var transform = transformParser(node);\n    var symbol = symbolParser(node);\n    var extraAttributes = attributesParser(node);\n    var mask = maskParser(node);\n\n    return {\n        iconName: iconName,\n        title: node.getAttribute('title'),\n        prefix: prefix,\n        transform: transform,\n        symbol: symbol,\n        mask: mask,\n        extra: {\n            classes: extraClasses,\n            styles: extraStyles,\n            attributes: extraAttributes\n        }\n    };\n\n\nfunction MissingIcon(error) {\n    this.name = 'MissingIcon';\n    this.message = error || 'Icon unavailable';\n    this.stack = new Error().stack;\n}\n\nMissingIcon.prototype = Object.create(Error.prototype);\nMissingIcon.prototype.constructor = MissingIcon;\n\nvar FILL = { fill: 'currentColor' };\nvar ANIMATION_BASE = {\n    attributeType: 'XML',\n    repeatCount: 'indefinite',\n    dur: '2s'\n};\nvar RING = {\n    tag: 'path',\n    attributes: _extends({}, FILL, {\n        d: 'M156.5,447.7l-12.6,29.5c-18.7-9.5-35.9-21.2-51.5-34.9l22.7-22.7c127.6,430.5,141.5,440,156.5,447.7z M40.6,272h8.5 c1.4,21.2,5.4,41.7,11.7,61.1l50,321.2c45.1,305.5,41.8,289,40.6,272z M40.6,240c1.4-18.8,5.2-37,11.1-54.1l-29.5-12.6 C14.7,194.3,10,216.7,8.5,240H40.6z M64.3,156.5c7.8-14.9,17.2-28.8,28.1-41.5l69.7,92.3c-13.7,15.6-25.5,32.8-34.9,51.5 L64.3,156.5z M397,419.6c-13.9,12-29.4,22.3-46.1,30.4l11.9,29.8c20.7-9.9,39.8-22.6,56.9-37.6l397,419.6z M115,92.4 c13.9-12,29.4-22.3,46.1-30.4l-11.9-29.8c-20.7,9.9-39.8,22.6-56.8,37.6l115,92.4z M447.7,355.5c-7.8,14.9-17.2,28.8-28.1,41.5 l22.7,22.7c13.7-15.6,25.5-32.9,34.9-51.5l447.7,355.5z M471.4,272c-1.4,18.8-5.2,37-11.1,54.1l29.5,12.6 c7.5-21.1,12.2-43.5,13.6-66.8H471.4z M321.2,462c-15.7,5-32.2,8.2-49.2,9.4v32.1c21.2-1.4,41.7-5.4,61.1-11.7l321.2,462z M240,471.4c-18.8-1.4-37.5-2-54.1-11.1l-12.6,29.5c21.1,7.5,43.5,12.2,66.8,13.6V471.4z M462,190.8c5,15.7,8.2,32.2,9.4,49.2h32.1 c-1.4-21.2-5.4-41.7-11.7-61.1l462,190.8z M92.4,397c-12-13.9-22.3-29.4-30.4-46.1l-29.8,11.9c9.9,20.7,22.6,39.8,37.6,56.9 L92.4,397z M272,40.6c18.8,1.4,36.9,5.2,54.1,11.1l12.6-29.5c317.7,14.7,295.3,10,272,8.5V40.6z M190.8,50 c15.7-5,32.2-8.2,49.2-9.4V8.5c-21.2,1.4-41.7,5.4-61.1,11.7l190.8,50z M442.3,92.3l419.6,115c12,13.9,22.3,29.4,30.5,46.1 l29.8-11.9c470,128.5,457.3,109.4,442.3,92.3z M397,92.4l22.7-22.7c-15.6-13.7-32.8-25.5-51.5-34.9l-12.6,29.5 C370.4,72.1,384.4,81.5,397,92.4z\n    })\n};\nvar OPACITY_ANIMATE = _extends({}, ANIMATION_BASE, {\n    attributeName: 'opacity'\n});\nvar DOT = {\n    tag: 'circle',\n    attributes: _extends({}, FILL, {\n        cx: '256',\n        cy: '364',\n        r: '28'\n    }),\n    children: [{ tag: 'animate', attributes: _extends({}, ANIMATION_BASE, { attributeName: 'r', values: '28;14;28;28;14;28;' }) }, { tag: 'animate', attributes: _extends({}, OPACITY_ANIMATE, { values: '1;0;1;1;0;1;' }) }]\n};\nvar QUESTION = {\n    tag: 'path',\n    attributes: _extends({}, FILL, {\n        opacity: '1',\n        d: 'M263.7,312h-16c-6.6,0-12-5.4-12-12c0-71,77.4-63.9,77.4-107.8c0-20-17.8-40.2-57.4-40.2c-29.1,0-44.3,9.6-59.2,28.7 c-3.9,5-11.1,6-16.2,2.4l-13.1-9.2c-5.6-3.9-6.9-11.8-2.6-17.2c21.2-27.2,46.4-44.7,91.2-44.7c52.3,0,97.4,29.8,97.4,80.2 c0,67.6-77.4,63.5-77.4,107.8c275.7,306.6,270.3,312,263.7,312z\n    })\n},\n    children: [{ tag: 'animate', attributes: _extends({}, OPACITY_ANIMATE, { values: '1;0;0;0;1;' }) }]\n};\nvar EXCLAMATION = {\n    tag: 'path',\n    attributes: _extends({}, FILL, {\n        opacity: '0',\n        d: 'M232.5,134.5l7,168c0.3,6.4,5.6,11.5,12,11.5h9c6.4,0,11.7-5.1,12-11.5l7-168c0.3-6.8-5.2-12.5-12-12.5h-23 C237.7,122,232.2,127.7,232.5,134.5z\n    })\n},\n    children: [{ tag: 'animate', attributes: _extends({}, OPACITY_ANIMATE, { values: '0;0;1;1;0;0;' }) }]\n};\n\n\nvar missing = { tag: 'g', children: [RING, DOT, QUESTION, EXCLAMATION] };\n\nvar styles = namespace.styles;\n\nvar LAYERS_TEXT_CLASSNAME = 'fa-layers-text';\nvar FONT_FAMILY_PATTERN = /Font Awesome 5 (Solid|Regular|Light|Brands|Free|Pro)/;\nvar STYLE_TO_PREFIX = {\n    'Solid': 'fas',\n    'Regular': 'far',\n    'Light': 'fal',\n    'Brands': 'fab'\n};\nvar FONT_WEIGHT_TO_PREFIX = {\n    '900': 'fas',\n    '400': 'far',\n    '300': 'fal'\n};\n\nfunction findIcon(iconName, prefix) {\n    var val = {\n        found: false,\n        width: 512,\n        height: 512,\n        icon: missing\n    };\n\n    if (iconName && prefix && styles[prefix] && styles[prefix][iconName]) {\n        var icon = styles[prefix][iconName];\n        var width = icon[0];\n        var height = icon[1];\n        var vectorData = icon.slice(4);\n\n        val = {\n            found: true,\n            width: width,\n            height: height,\n            icon: { tag: 'path', attributes: { fill: 'currentColor', d: vectorData[0] } }\n        };\n    } else if (iconName && prefix && !config.showMissingIcons) {\n        throw new MissingIcon('Icon is missing for prefix ' + prefix + ' with icon name ' + iconName);\n    }\n\n    return val;\n}\n\nfunction generateSvgReplacementMutation(node, nodeMeta) {\n    var iconName = nodeMeta.iconName,\n        title = nodeMeta.title,\n        prefix = nodeMeta.prefix,\n        transform = nodeMeta.transform,\n        symbol =

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{\n font-size: 8em; }{\n\n.fa-9x {\n font-size: 9em; }{\n\n.fa-10x {\n font-size: 10em; }{\n\n.fa-fw {\n text-align: center;\n width: 1.25em; }{\n\n.fa-ul {\n list-style-type: none;\n margin-left: 2.5em;\n padding-left: 0; }{\n .fa-ul > li {\n position: relative; }{\n\n.fa-li {\n left: -2em;\n position: absolute;\n text-align: center;\n width: 2em;\n line-height: inherit; }{\n\n.fa-border {\n border: solid 0.08em #eee;\n border-radius: .1em;\n padding: .2em .25em .15em; }{\n\n.fa-pull-left {\n float: left; }{\n\n.fa-pull-right {\n float: right; }{\n\n.fa.fa-pull-left,\n\n.fas.fa-pull-left,\n\n.far.fa-pull-left,\n\n.fal.fa-pull-left,\n\n.fab.fa-pull-left {\n margin-right: .3em; }{\n\n.fa.fa-pull-right,\n\n.fas.fa-pull-right,\n\n.far.fa-pull-right,\n\n.fal.fa-pull-right,\n\n.fab.fa-pull-right {\n margin-left: .3em; }{\n\n.fa-spin {\n -webkit-animation: fa-spin 2s infinite linear;\n animation: fa-spin 2s infinite linear; }{\n\n.fa-pulse {\n -webkit-animation: fa-spin 1s infinite steps(8);\n animation: fa-spin 1s infinite steps(8); }{\n\n@-webkit-keyframes fa-spin {\n 0% {\n -webkit-transform: rotate(0deg);\n transform: rotate(0deg); }{\n 100% {\n -webkit-transform: rotate(360deg);\n transform: rotate(360deg); } }{\n\n@keyframes fa-spin {\n 0% {\n -webkit-transform: rotate(0deg);\n transform: rotate(0deg); }{\n 100% {\n -webkit-transform: rotate(360deg);\n transform: rotate(360deg); } }{\n\n.fa-rotate-90 {\n -ms-filter: \"\"progid:DXImageTransform.Microsoft.BasicImage(rotation=1)\"\";\n -webkit-transform: rotate(90deg);\n transform: rotate(90deg); }{\n\n.fa-rotate-180 {\n -ms-filter: \"\"progid:DXImageTransform.Microsoft.BasicImage(rotation=2)\"\";\n -webkit-transform: rotate(180deg);\n transform: rotate(180deg); }{\n\n.fa-rotate-270 {\n -ms-filter: \"\"progid:DXImageTransform.Microsoft.BasicImage(rotation=3)\"\";\n -webkit-transform: rotate(270deg);\n transform: rotate(270deg); }{\n\n.fa-flip-horizontal {\n -ms-filter: \"\"progid:DXImageTransform.Microsoft.BasicImage(rotation=0, mirror=1)\"\";\n -webkit-transform: scale(-1, 1);\n transform: scale(-1, 1); }{\n\n.fa-flip-vertical {\n -ms-filter: \"\"progid:DXImageTransform.Microsoft.BasicImage(rotation=2, mirror=1)\"\";\n -webkit-transform: scale(1, -1);\n transform: scale(1, -1); }{\n\n.fa-flip-horizontal.fa-flip-vertical {\n -ms-filter: \"\"progid:DXImageTransform.Microsoft.BasicImage(rotation=2, mirror=1)\"\";\n -webkit-transform: scale(-1, -1);\n transform: scale(-1, -1); }{\n\n:root .fa-rotate-90,\n:root .fa-rotate-180,\n:root .fa-rotate-270,\n:root .fa-flip-horizontal,\n:root .fa-flip-vertical {\n -webkit-filter: none;\n filter: none; }{\n\n.fa-stack {\n display: inline-block;\n height: 2em;\n position: relative;\n width: 2.5em; }{\n\n.fa-stack-1x,\n\n.fa-stack-2x {\n bottom: 0;\n left: 0;\n margin: auto;\n position: absolute;\n right: 0;\n top: 0; }{\n\n.svg-inline--fa.fa-stack-1x {\n height: 1em;\n width: 1.25em; }{\n\n.svg-inline--fa.fa-stack-2x {\n height: 2em;\n width: 2.5em; }{\n\n.fa-inverse {\n color: #fff; }{\n\n.sr-only {\n border: 0;\n clip: rect(0, 0, 0, 0);\n height: 1px;\n margin: -1px;\n overflow: hidden;\n padding: 0;\n position: absolute;\n width: 1px; }{\n\n.sr-only-focusable:active, .sr-only-focusable:focus {\n clip: auto;\n height: auto;\n margin: 0;\n overflow: visible;\n position: static;\n width: auto; }{\n\n";\n\nvar css = function () {\n var dfp = DEFAULT_FAMILY_PREFIX;\n var drc = DEFAULT_REPLACEMENT_CLASS;\n var fp = config.familyPrefix;\n var rc = config.replacementClass;\n var s = baseStyles;\n\n if (fp !== dfp || rc !== drc) {\n var dPatt = new RegExp('\\\\\\\\.' + dfp + '\\\\\\\\-', 'g');\n var rPatt = new RegExp('\\\\\\\\.' + drc, 'g');\n s = s.replace(dPatt, '.' + fp + '-').replace(rPatt, '.' + rc);\n }\n\n return s;\n};\n\nfunction define(prefix, icons) {\n var normalized = Object.keys(icons).reduce(function (acc, iconName) {\n var icon = icons[iconName];\n var expanded = !!icon.icon;\n\n if (expanded) {\n acc[icon.iconName] = icon.icon;\n } else {\n acc[iconName] = icon;\n }\n\n return acc;\n }, {});\n\n if (typeof namespace.hooks.addPack === 'function') {\n namespace.hooks.addPack(prefix, normalized);\n } else {\n namespace.styles[prefix] = _extends({}, namespace.styles[prefix] || {}, normalized);\n }\n\n /**\n * Font Awesome 4 used the prefix of `fa` for all icons. With the introduction\n * of new styles we needed to differentiate between them. Prefix `fa` is now an alias\n * for `fas` so we'll ease the upgrade process for our users by automatically defining\n * this as well.\n *\n * if (prefix === 'fas') {\n define('fa', icons);\n }\n\n\nvar Library = function () {\n function Library() {\n classCallCheck(this, Library);\n\n this.definitions = {};\n }\n\n createClass(Library, [{\n key: 'add',\n value: function add() {\n var _this = this;\n\n for (var _len = arguments.length, definitions = Array(_len), _key = 0; _key < _len; _key++) {\n definitions[_key] = arguments[_key];\n }\n\n var additions = definitions.reduce(this._pullDefinitions, {});\n
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Object.keys(additions).forEach(function (key) {\n
  _this.definitions[key] = _extends({}, _this.definitions[key] ||
  {}, additions[key]);\n
  define(key, additions[key]);\n
  build();\n
});\n
\n
}, {\n
  key: 'reset',\n
  value:
  function reset() {\n
    this.definitions = {};\n
  }\n
}, {\n
  key: '_pullDefinitions',\n
  value: function
  _pullDefinitions(additions, definition) {\n
    var normalized = definition.prefix && definition.iconName &&
  definition.icon ? { 0: definition } : definition;\n
    Object.keys(normalized).map(function (key) {\n
      var
  _normalized$key = normalized[key],\n
      prefix = _normalized$key.prefix,\n
      iconName =
  _normalized$key.iconName,\n
      icon = _normalized$key.icon;\n
\n
      if (!additions[prefix])
  additions[prefix] = {};\n
      additions[prefix][iconName] = icon;\n
    });\n
    return additions;\n
  }\n
});\n
\n
return Library;\n
})();\n
\n
function prepIcon(icon) {\n
  var width = icon[0];\n
  var height = icon[1];\n
  var vectorData =
  icon.slice(4);\n
  return {\n
    found: true,\n
    width: width,\n
    height: height,\n
    icon: { tag: 'path', attributes: {
  fill: 'currentColor', d: vectorData[0] } }\n
  };\n
}\n
\n
function ensureCss() {\n
  if (config.autoAddCss &&
  !_cssInserted) {\n
    insertCss(css());\n
    _cssInserted = true;\n
  }\n
}\n
\n
function apiObject(val, abstractCreator) {\n
  Object.defineProperty(val, 'abstract', {\n
    get: abstractCreator\n
  });\n
  Object.defineProperty(val, 'html', {\n
    get:
  function get() {\n
    return val.abstract.map(function (a) {\n
      return toHtml(a);\n
    });\n
  }\n
});\n
  Object.defineProperty(val, 'node', {\n
    get: function get() {\n
      if (!IS_DOM) return;\n
      var container =
  DOCUMENT.createElement('div');\n
      container.innerHTML = val.html;\n
      return container.children;\n
    }\n
  });\n
  return val;\n
}\n
\n
function findIconDefinition(params) {\n
  var _params$prefix = params.prefix,\n
  prefix =
  _params$prefix === undefined ? 'fa' : _params$prefix,\n
  iconName = params.iconName;\n
  if (!iconName)
  return;\n
  return iconFromMapping(library.definitions, prefix, iconName) ||
  iconFromMapping(namespace.styles,
  prefix, iconName);\n
}\n
\n
function resolveIcons(next) {\n
  return function (maybeIconDefinition) {\n
    var params =
  arguments.length > 1 && arguments[1] !== undefined ? arguments[1] :
  {};\n
    var iconDefinition =
  (maybeIconDefinition || {}).icon ? maybeIconDefinition :
  findIconDefinition(maybeIconDefinition || {});\n
    var
  mask = params.mask;\n
    if (mask) {\n
      mask = (mask || {}).icon ? mask :
  findIconDefinition(mask || {});\n
    }\n
    return next(iconDefinition, _extends({}, params, { mask: mask }));\n
  }\n
}\n
\n
var library = new
  Library();\n
\n
var noAuto = function noAuto() {\n
  config.autoReplaceSvg = false;\n
  config.observeMutations =
  false;\n
  disconnect();\n
}\n
\n
var _cssInserted = false;\n
\n
var dom = {\n
  i2svg: function i2svg() {\n
    var params =
  arguments.length > 0 && arguments[0] !== undefined ? arguments[0] :
  {};\n
    if (IS_DOM) {\n
      ensureCss();\n
      var _params$node = params.node,\n
      node = _params$node === undefined ? DOCUMENT
  : _params$node,\n
      _params$callback = params.callback,\n
      callback = _params$callback === undefined ?
  function () {} : _params$callback;\n
      if (config.searchPseudoElements) {\n
        searchPseudoElements(node);\n
      }\n
      onTree(node, callback);\n
    }\n
  },\n
  css: css,\n
  insertCss: function
  insertCss$$$1() {\n
    if (!_cssInserted) {\n
      insertCss(css());\n
      _cssInserted = true;\n
    }\n
  },\n
  watch:
  function watch() {\n
    var params = arguments.length > 0 && arguments[0] !==
  undefined ? arguments[0] : {};\n
    var autoReplaceSvgRoot = params.autoReplaceSvgRoot,\n
    observeMutationsRoot =
  params.observeMutationsRoot;\n
    if (config.autoReplaceSvg === false) {\n
      config.autoReplaceSvg = true;\n
    }\n
    config.observeMutations = true;\n
    domready(function () {\n
      autoReplace({\n
        autoReplaceSvgRoot: autoReplaceSvgRoot\n
      });\n
      observe({\n
        treeCallback: onTree,\n
        nodeCallback: onNode,\n
        pseudoElementsCallback: searchPseudoElements,\n
        observeMutationsRoot:
  observeMutationsRoot\n
      });\n
    });\n
  }\n
}\n
\n
var parse = {\n
  transform: function transform(transformString)
  {\n
    return parseTransformString(transformString);\n
  }\n
};\n
\n
var icon = resolveIcons(function (iconDefinition)
  {\n
    var params = arguments.length > 1 && arguments[1] !==
  undefined ? arguments[1] : {};\n
    var
  _params$transform = params.transform,\n
    transform = _params$transform === undefined ?
  meaninglessTransform : _params$transform,\n
  _params$symbol = params.symbol,\n
  symbol =
  _params$symbol === undefined ? false : _params$symbol,\n
  _params$mask = params.mask,\n
  mask =
  _params$mask === undefined ? null : _params$mask,\n
  _params$title = params.title,\n
  title = _params$title
  === undefined ? null : _params$title,\n
  _params$classes = params.classes,\n
  classes = _params$classes ===
  undefined ? [] : _params$classes,\n
  _params$attributes = params.attributes,\n
  attributes = _params$attributes
  === undefined ? {} : _params$attributes,\n
  _params$styles = params.styles,\n
  styles = _params$styles ===

```



```

require('./_shortOut');\n\n/**\n * Sets the `toString` method of `func` to return `string`.\n *\n * @private\n * @param {Function} func The function to modify.\n * @param {Function} string The `toString` result.\n * @returns {Function} Returns `func`.\n *\n * \nvar setToString = shortOut(baseSetToString);\n\nmodule.exports = setToString;\n", "// false -> Array#indexOf\n// true -> Array#includes\n\nvar toObject = require('./_to-object');\nvar toLength = require('./_to-length');\nvar toAbsoluteIndex = require('./_to-absolute-index');\n\nmodule.exports = function (IS_INCLUDES) {\n  return function ($this, el, fromIndex) {\n    var O = toObject($this);\n    var length = toLength(O.length);\n    var index = toAbsoluteIndex(fromIndex, length);\n    var value;\n    // Array#includes uses SameValueZero equality algorithm\n    // eslint-disable-next-line no-self-compare\n    if (IS_INCLUDES && el !== el) while (length > index) {\n      value = O[index++];\n      // eslint-disable-next-line no-self-compare\n      if (value !== value) return true;\n    }\n    // Array#indexOf ignores holes, Array#includes - not\n  } else for (;length > index; index++) if (IS_INCLUDES || index in O) {\n    if (O[index] === el) return IS_INCLUDES || index || 0;\n  }\n  return !IS_INCLUDES && -1;\n};\n};\n", "use strict";\nObject.defineProperty(exports, '__esModule', { value: true });\n\nvar prefix = 'fas';\nvar iconName = 'share-alt';\nvar width = 448;\nvar height = 512;\nvar ligatures = [];\nvar unicode = 'f1e0';\nvar svgPathData = 'M352 320c-22.608 0-43.387 7.819-59.79 20.8951-102.486-64.054a96.551 96.551 0 0 0-41.6831102.486-64.054C308.613 184.181 329.392 192 352 192c53.019 0 96-42.981 96-96S405.019 0 352 0s-96 42.981-96 96c0 7.158.79 14.13 2.276 20.841L155.79 180.895C139.387 167.819 118.608 160 96 160c-53.019 0-96 42.981-96 96s42.981 96 96 96c22.608 0 43.387-7.819 59.79-20.8951102.486 64.054A96.301 96.301 0 0 0 256 416c0 53.019 42.981 96 96 96s96-42.981 96-96-42.981-96-96-96z';\n\nexports.definition = {\n  prefix: prefix,\n  iconName: iconName,\n  icon: [\n    width,\n    height,\n    ligatures,\n    unicode,\n    svgPathData\n  ]\n};\n\nexports.faShareAlt = exports.definition;\nexports.prefix = prefix;\nexports.iconName = iconName;\nexports.width = width;\nexports.height = height;\nexports.ligatures = ligatures;\nexports.unicode = unicode;\nexports.svgPathData = svgPathData;\n", /**\n * Checks if a `cache` value for `key` exists.\n *\n * @private\n * @param {Object} cache The cache to query.\n * @param {string} key The key of the entry to check.\n * @returns {boolean} Returns `true` if an entry for `key` exists, else `false`.\n *\n * \nfunction cacheHas(cache, key) {\n  return cache.has(key);\n}\n\nmodule.exports = cacheHas;\n", "var arrayReduce = require('./_array-reduce'),\n  baseEach = require('./_base-each'),\n  baseIteratee = require('./_base-iteratee'),\n  baseReduce = require('./_base-reduce'),\n  isArray = require('./is-array');\n\n/**\n * Reduces `collection` to a value which is the accumulated result of running\n * each element in `collection` thru `iteratee`, where each successive\n * invocation is supplied the return value of the previous. If `accumulator`\n * is not given, the first element of `collection` is used as the initial\n * value. The iteratee is invoked with four arguments: (accumulator, value,\n * index|key, collection).\n *\n * Many lodash methods are guarded to work as iteratees for methods like\n * `_.reduce`, `_.reduceRight`, and `_.transform`.\n *\n * The guarded methods are: `assign`, `defaults`, `defaultsDeep`, `includes`, `merge`, `orderBy`, and `sortBy`.\n *\n * @static\n * @memberOf _\n * @since 0.1.0\n * @category Collection\n * @param {Array|Object} collection The collection to iterate over.\n * @param {Function} [iteratee=_.identity] The function invoked per iteration.\n * @param {*} [accumulator] The initial value.\n * @returns {*} Returns the accumulated value.\n * @see _.reduceRight\n * @example\n *\n * _._reduce([1, 2], function(sum, n) {\n *   return sum + n;\n * }, 0);\n * // => 3\n *\n * _._reduce({ 'a': 1, 'b': 2, 'c': 1 }, function(result, value, key) {\n *   (result[value] || (result[value] = [])).push(key);\n *   return result;\n * }, {});\n * // => { '1': ['a', 'c'], '2': ['b'] }\n * (iteration order is not guaranteed)\n *\n * \nfunction reduce(collection, iteratee, accumulator) {\n  var func = isArray(collection) ? arrayReduce : baseReduce,\n      initAccum = arguments.length < 3;\n\n  return func(collection, baseIteratee(iteratee, 4), accumulator, initAccum, baseEach);\n}\n\nmodule.exports = reduce;\n", "use strict";\n\nvar global = require('./_global');\nvar has = require('./_has');\nvar cof = require('./_cof');\nvar inheritIfRequired = require('./_inherit-if-required');\nvar toPrimitive = require('./_to-primitive');\nvar fails = require('./_fails');\nvar gOPN = require('./_object-gopn').f;\nvar gOPD = require('./_object-gopd').f;\nvar dP = require('./_object-dp').f;\nvar $trim = require('./_string-trim').trim;\nvar NUMBER = 'Number';\nvar $Number = global[NUMBER];\nvar Base = $Number;\nvar proto = $Number.prototype;\n\n// Opera ~12 has broken Object#toString\nvar BROKEN_COF = cof(require('./_object-create')(proto)) === NUMBER;\nvar TRIM = 'trim' in String.prototype;\n\n// 7.1.3 ToNumber(argument)\nvar toNumber = function (argument) {\n  var var it

```

```

= toPrimitive(argument, false);\n if (typeof it === 'string' && it.length > 2) {\n   it = TRIM ? it.trim() : $trim(it, 3);\n   var first = it.charCodeAt(0);\n   var third, radix, maxCode;\n   if (first === 43 || first === 45) {\n     third =\n     it.charCodeAt(2);\n     if (third === 88 || third === 120) return NaN; // Number('+0x1') should be NaN, old V8 fix\n   } else if (first === 48) {\n     switch (it.charCodeAt(1)) {\n       case 66: case 98: radix = 2; maxCode = 49; break;\n       // fast equal /^0b[01]+$$/\n       case 79: case 111: radix = 8; maxCode = 55; break; // fast equal /^0o[0-7]+$$/\n       default: return +it;\n     }\n     for (var digits = it.slice(2), i = 0, l = digits.length, code; i < l; i++) {\n       code =\n       digits.charCodeAt(i);\n       // parseInt parses a string to a first unavailable symbol\n       // but ToNumber should\n       return NaN if a string contains unavailable symbols\n       if (code < 48 || code > maxCode) return NaN;\n     }\n     return parseInt(digits, radix);\n   }\n } return +it;\n};\n\nif (!$Number('0o1') || !$Number('0b1') || $Number('+0x1'))\n{\n  $Number = function Number(value) {\n    var it = arguments.length < 1 ? 0 : value;\n    var that = this;\n    return that instanceof $Number\n      // check on 1..constructor(fo) case\n      && (BROKEN_COF ? fails(function\n      () { proto.valueOf.call(that); }) : cof(that) != NUMBER)\n      ? inheritIfRequired(new Base(toNumber(it)), that,\n      $Number) : toNumber(it);\n  };\n  for (var keys = require('./_descriptors') ? gOPN(Base) : (\n    // ES3:\n    'MAX_VALUE,MIN_VALUE,NaN,NEGATIVE_INFINITY,POSITIVE_INFINITY,' +\n    // ES6 (in case, if\n    modules with ES6 Number statics required before):\n    'EPSILON,isFinite,isInteger,isNaN,isSafeInteger,MAX_SAFE_INTEGER,'\n    +\n    'MIN_SAFE_INTEGER,parseFloat,parseInt,isInteger'\n  ).split(','), j = 0, key; keys.length > j; j++) {\n    if\n    (has(Base, key = keys[j]) && !has($Number, key)) {\n      dP($Number, key, gOPD(Base, key));\n    }\n  }\n  $Number.prototype = proto;\n  proto.constructor = $Number;\n  require('./_redefine')(global, NUMBER,\n  $Number);\n}\n\n// extracted by mini-css-extract-plugin\nmodule.exports =\nrequire('./forEach');\n\nmodule.exports = !require('./_descriptors') && !require('./_fails')(function () {\n  return\n  Object.defineProperty(require('./_dom-create')('div'), 'a', { get: function () { return 7; } })\n  .a != 7;\n});\n\nvar\nbaseFlatten = require('./_baseFlatten'),\nbaseOrderBy = require('./_baseOrderBy'),\nbaseRest =\nrequire('./_baseRest'),\nbaseIterateeCall = require('./_baseIterateeCall');\n\n/**\n * Creates an array of elements, sorted\n * in ascending order by the results of\n * running each element in a collection thru each iteratee. This method\n * performs a stable sort, that is, it preserves the original sort order of\n * equal elements. The iteratees are invoked\n * with one argument: (value).\n * @static\n * @memberOf _\n * @since 0.1.0\n * @category Collection\n * @param {Array|Object} collection The collection to iterate over.\n * @param {...(Function|Function[])}\n [iteratees=_identity]\n * The iteratees to sort by.\n * @returns {Array} Returns the new sorted array.\n * @example\n * var users = [\n *   { 'user': 'fred', 'age': 48 },\n *   { 'user': 'barney', 'age': 36 },\n *   { 'user': 'fred',\n *     'age': 40 },\n *   { 'user': 'barney', 'age': 34 }\n * ];\n * _\n.sortBy(users, [function(o) { return o.user; }]);\n * // =>\n * objects for [['barney', 36], ['barney', 34], ['fred', 48], ['fred', 40]]\n * _\n.sortBy(users, ['user', 'age']);\n * // =>\n * objects for [['barney', 34], ['barney', 36], ['fred', 40], ['fred', 48]]\n * \nvar sortBy = baseRest(function(collection,\niteratees) {\n  if (collection == null) {\n    return [];\n  }\n  var length = iteratees.length;\n  if (length > 1 &&\n  isIterateeCall(collection, iteratees[0], iteratees[1])) {\n    iteratees = [];\n  } else if (length > 2 &&\n  isIterateeCall(iteratees[0], iteratees[1], iteratees[2])) {\n    iteratees = [iteratees[0]];\n  }\n  return\n  baseOrderBy(collection, baseFlatten(iteratees, 1), []);\n});\n\nmodule.exports = sortBy;\n\nvar\ngetNative =\nrequire('./_getNative'),\nroot = require('./_root');\n\n/* Built-in method references that are verified to be native.\n *\nvar\nSet = getNative(root, 'Set');\n\nmodule.exports = Set;\n\nvar\nget\n// This works in non-strict mode\ng =\n(function() {\n  return this;\n})();\n\ntry {\n  // This works if eval is allowed (see CSP)\n  tg = g || Function('return\n  this')()\n  || (1, eval)('this');\n} catch (e) {\n  // This works if the window reference is available\n  tif (typeof window\n  === 'object')\n  g = window;\n}\n\n// g can still be undefined, but nothing to do about it... \n// We return undefined,\ninstead of nothing here, so it's\n// easier to handle this case. \nif (!global) {\n  ... }\n\nmodule.exports = g;\n\nvar\nid =\n0;\n\nvar\npx = Math.random();\n\nmodule.exports = function (key) {\n  return\n  'Symbol(' + concat(key === undefined ? '' :\n  key, '_') + (++id + px).toString(36) + ')';\n};\n\n'use strict';\n\nvar\naddToUnscopables = require('./_add-to-\n  unscopables');\n\nvar\nstep = require('./_iter-step');\n\nvar\nIterators = require('./_iterators');\n\nvar\ntoIObject =\nrequire('./_to-iobject');\n\n// 22.1.3.4 Array.prototype.entries()\n// 22.1.3.13 Array.prototype.keys()\n// 22.1.3.29\n  Array.prototype.values()\n// 22.1.3.30 Array.prototype[@@iterator]()\n\nmodule.exports = require('./_iter-

```

```

define')(Array, 'Array', function (iterated, kind) {\n this._t = toObject(iterated); // target\n this._i = 0; //
next index\n this._k = kind; // kind\n// 22.1.5.2.1 %ArrayIteratorPrototype%.next()\n}, function () {\n var
O = this._t;\n var kind = this._k;\n var index = this._i++;\n if (!O || index >= O.length) {\n this._t = undefined;\n
return step(1);\n } \n if (kind == 'keys') return step(0, index);\n if (kind == 'values') return step(0, O[index]);\n
return step(0, [index, O[index]]);\n }, 'values');\n\n// argumentsList[@@iterator] is %ArrayProto_values% (9.4.4.6,
9.4.4.7)\nIterators.Arguments =
Iterators.Array;\n\naddToUnscopables('keys');\naddToUnscopables('values');\naddToUnscopables('entries');\n\n", "var
isSymbol = require('./isSymbol');\n\n/**\n * Compares values to sort them in ascending order.\n * \n * @private\n *
@param {*} value The value to compare.\n * @param {*} other The other value to compare.\n * @returns
{number} Returns the sort order indicator for `value`.\n */\nfunction compareAscending(value, other) {\n if (value
!== other) {\n var valIsDefined = value !== undefined,\n valIsNull = value === null,\n valIsReflexive =
value === value,\n valIsSymbol = isSymbol(value);\n\n var othIsDefined = other !== undefined,\n
othIsNull = other === null,\n othIsReflexive = other === other,\n othIsSymbol = isSymbol(other);\n\n if
((!othIsNull && !othIsSymbol && !valIsSymbol && value > other) ||\n (valIsSymbol && othIsDefined &&
othIsReflexive && !othIsNull && !othIsSymbol) ||\n (valIsNull && othIsDefined && othIsReflexive) ||\n
(!valIsDefined && othIsReflexive) ||\n !valIsReflexive) {\n return 1;\n } \n if ((!valIsNull &&
!valIsSymbol && !othIsSymbol && value < other) ||\n (othIsSymbol && valIsDefined && valIsReflexive &&
!valIsNull && !valIsSymbol) ||\n (othIsNull && valIsDefined && valIsReflexive) ||\n (!othIsDefined &&
valIsReflexive) ||\n !othIsReflexive) {\n return -1;\n } \n } \n return 0;\n }\n\nmodule.exports =
compareAscending;\n\n", "var eq = require('./eq');\n\n/**\n * Gets the index at which the `key` is found in `array` of
key-value pairs.\n * \n * @private\n * @param {Array} array The array to inspect.\n * @param {*} key The key to
search for.\n * @returns {number} Returns the index of the matched value, else `-1`.\n */\nfunction
assocIndexOf(array, key) {\n var length = array.length;\n while (length--) {\n if (eq(array[length][0], key)) {\n
return length;\n } \n } \n return -1;\n }\n\nmodule.exports = assocIndexOf;\n\n", "/*!\n * Font Awesome Free 5.0.13
by @fontawesome - https://fontawesome.com\n * License - https://fontawesome.com/license (Icons: CC BY 4.0,
Fonts: SIL OFL 1.1, Code: MIT License)\n */\n\nvar noop = function noop() {};\n\nvar _WINDOW = {};\n\nvar
_DOCUMENT = {};\n\nvar _MUTATION_OBSERVER$1 = null;\n\nvar _PERFORMANCE = { mark: noop,
measure: noop };\n\ntry {\n if (typeof window !== 'undefined') _WINDOW = window;\n if (typeof document !==
'undefined') _DOCUMENT = document;\n if (typeof MutationObserver !== 'undefined')
_MUTATION_OBSERVER$1 = MutationObserver;\n if (typeof performance !== 'undefined') _PERFORMANCE
= performance;\n } catch (e) {} \n\nvar _ref = _WINDOW.navigator || {};\n\nvar _ref$userAgent =
_ref.userAgent;\n\nvar userAgent = _ref$userAgent === undefined ? " : _ref$userAgent;\n\nvar WINDOW =
_WINDOW;\n\nvar DOCUMENT = _DOCUMENT;\n\nvar MUTATION_OBSERVER =
_MUTATION_OBSERVER$1;\n\nvar PERFORMANCE = _PERFORMANCE;\n\nvar IS_BROWSER =
!!WINDOW.document;\n\nvar IS_DOM = !!DOCUMENT.documentElement && !!DOCUMENT.head && typeof
DOCUMENT.addEventListener === 'function' && typeof DOCUMENT.createElement === 'function';\n\nvar IS_IE
= ~userAgent.indexOf('MSIE') || ~userAgent.indexOf('Trident/');\n\nvar NAMESPACE_IDENTIFIER =
'__FONT_AWESOME__';\n\nvar UNITS_IN_GRID = 16;\n\nvar DEFAULT_FAMILY_PREFIX = 'fa';\n\nvar
DEFAULT_REPLACEMENT_CLASS = 'svg-inline--fa';\n\nvar DATA_FA_I2SVG = 'data-fa-i2svg';\n\nvar
DATA_FA_PSEUDO_ELEMENT = 'data-fa-pseudo-element';\n\nvar HTML_CLASS_I2SVG_BASE_CLASS =
'fontawesome-i2svg';\n\nvar PRODUCTION = function () {\n try {\n return process.env.NODE_ENV ===
'production';\n } catch (e) {\n return false;\n } \n }();\n\nvar oneToTen = [1, 2, 3, 4, 5, 6, 7, 8, 9, 10];\n\nvar
oneToTwenty = oneToTen.concat([11, 12, 13, 14, 15, 16, 17, 18, 19, 20]);\n\nvar
ATTRIBUTES_WATCHED_FOR_MUTATION = ['class', 'data-prefix', 'data-icon', 'data-fa-transform', 'data-fa-
mask'];\n\nvar RESERVED_CLASSES = ['xs', 'sm', 'lg', 'fw', 'ul', 'li', 'border', 'pull-left', 'pull-right', 'spin', 'pulse',
'rotate-90', 'rotate-180', 'rotate-270', 'flip-horizontal', 'flip-vertical', 'stack', 'stack-1x', 'stack-2x', 'inverse', 'layers',
'layers-text', 'layers-counter'].concat(oneToTen.map(function (n) {\n return n +
'x';\n })).concat(oneToTwenty.map(function (n) {\n return 'w-' + n;\n }));\n\nvar classCallCheck = function (instance,

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Constructor) {\n if (!(instance instanceof Constructor)) {\n   throw new TypeError("Cannot call a class as a\nfunction");\n }\n};\n\nvar createClass = function () {\n  function defineProperties(target, props) {\n    for (var i = 0;\n    i < props.length; i++) {\n      var descriptor = props[i];\n      descriptor.enumerable = descriptor.enumerable || false;\n      descriptor.configurable = true;\n      if ("value" in descriptor) descriptor.writable = true;\n      Object.defineProperty(target, descriptor.key, descriptor);\n    }\n  }\n  return function (Constructor, protoProps, staticProps) {\n    if (protoProps) defineProperties(Constructor.prototype, protoProps);\n    if (staticProps) defineProperties(Constructor, staticProps);\n    return Constructor;\n  }; \n}();\n\n\nvar _extends = Object.assign ||\nfunction (target) {\n  for (var i = 1; i < arguments.length; i++) {\n    var source = arguments[i];\n\n    for (var key in source) {\n      if (Object.prototype.hasOwnProperty.call(source, key)) {\n        target[key] = source[key];\n      }\n    }\n  }\n  return target;\n};\n\n\nvar toConsumableArray = function (arr) {\n  if (Array.isArray(arr)) {\n    for (var i = 0, arr2 = Array(arr.length); i < arr.length; i++) arr2[i] = arr[i];\n    return arr2;\n  } else {\n    return Array.from(arr);\n  }\n};\n\n\nvar initial = WINDOW.FontAwesomeConfig || {};\nvar initialKeys = Object.keys(initial);\nvar _default = _extends({\n  familyPrefix: DEFAULT_FAMILY_PREFIX,\n  replacementClass: DEFAULT_REPLACEMENT_CLASS,\n  autoReplaceSvg: true,\n  autoAddCss: true,\n  autoA11y: true,\n  searchPseudoElements: false,\n  observeMutations: true,\n  keepOriginalSource: true,\n  measurePerformance: false,\n  showMissingIcons: true\n}, initial);\n\nif (!_default.autoReplaceSvg)\n  _default.observeMutations = false;\n\nvar config$1 = _extends({}, _default);\n\nWINDOW.FontAwesomeConfig = config$1;\n\nfunction update(newConfig) {\n  var params = arguments.length > 1 && arguments[1] !== undefined ? arguments[1] : {};\n  var _params$asNewDefault = params.asNewDefault, asNewDefault = _params$asNewDefault === undefined ? false : _params$asNewDefault;\n  var validKeys = Object.keys(config$1);\n  var ok = asNewDefault ? function (k) {\n    return ~validKeys.indexOf(k) && !~initialKeys.indexOf(k);\n  } : function (k) {\n    return ~validKeys.indexOf(k);\n  };\n  Object.keys(newConfig).forEach(function (configKey) {\n    if (ok(configKey)) config$1[configKey] = newConfig[configKey];\n  });\n}\n\nfunction auto(value) {\n  update({\n    autoReplaceSvg: value,\n    observeMutations: value\n  });\n}\n\nvar w = WINDOW || {};\n\nif (!w[NAMESPACE_IDENTIFIER])\n  w[NAMESPACE_IDENTIFIER] = {};\n\nif (!w[NAMESPACE_IDENTIFIER].styles)\n  w[NAMESPACE_IDENTIFIER].styles = {};\n\nif (!w[NAMESPACE_IDENTIFIER].hooks)\n  w[NAMESPACE_IDENTIFIER].hooks = {};\n\nif (!w[NAMESPACE_IDENTIFIER].shims)\n  w[NAMESPACE_IDENTIFIER].shims = [];\n\nvar namespace = w[NAMESPACE_IDENTIFIER];\n\nvar functions = [];\nvar listener = function listener() {\n  DOCUMENT.removeEventListener('DOMContentLoaded', listener);\n  loaded = 1;\n  functions.map(function (fn) {\n    return fn();\n  });\n}\n\nvar loaded = false;\n\nif (IS_DOM) {\n  loaded = (DOCUMENT.documentElement.doScroll ? /^loaded|^c/ : /^loaded|^i|^c/).test(DOCUMENT.readyState);\n}\n\nif (!loaded)\n  DOCUMENT.addEventListener('DOMContentLoaded', listener);\n\nvar domready = function (fn) {\n  if (!IS_DOM) return;\n  loaded ? setTimeout(fn, 0) : functions.push(fn);\n}\n\nvar d = UNITS_IN_GRID;\n\nvar meaninglessTransform = {\n  size: 16,\n  x: 0,\n  y: 0,\n  rotate: 0,\n  flipX: false,\n  flipY: false\n};\n\nfunction isReserved(name) {\n  return ~RESERVED_CLASSES.indexOf(name);\n}\n\nfunction bunker(fn) {\n  try {\n    fn();\n  } catch (e) {\n    if (!PRODUCTION) {\n      throw e;\n    }\n  }\n}\n\nfunction insertCss(css) {\n  if (!css || !IS_DOM) {\n    return;\n  }\n  var style = DOCUMENT.createElement('style');\n  style.setAttribute('type', 'text/css');\n  style.innerHTML = css;\n  var headChildren = DOCUMENT.head.childNodes;\n  var beforeChild = null;\n  for (var i = headChildren.length - 1; i > -1; i--) {\n    var child = headChildren[i];\n    var tagName = (child.tagName || "").toUpperCase();\n    if (['STYLE', 'LINK'].indexOf(tagName) > -1) {\n      beforeChild = child;\n    }\n  }\n  DOCUMENT.head.insertBefore(style, beforeChild);\n  return css;\n}\n\nvar _uniqueId = 0;\n\nfunction nextUniqueId() {\n  _uniqueId++;\n  return _uniqueId;\n}\n\nfunction toArray(obj) {\n  var array = [];\n  for (var i = (obj || []).length >>> 0; i--;) {\n    array[i] = obj[i];\n  }\n  return array;\n}\n\nfunction classArray(node) {\n  if (node.classList) {\n    return toArray(node.classList);\n  } else {\n    return (node.getAttribute('class') || "").split(' ').filter(function (i) {\n      return i;\n    });\n  }\n}\n\nfunction getIconName(familyPrefix, cls) {\n  var parts = cls.split('-');\n  var prefix = parts[0];\n  var iconName =

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parts.slice(1).join('-');\n\n if (prefix === familyPrefix && iconName !== '' && !isReserved(iconName)) {\n  return
iconName;\n } else {\n  return null;\n }\n}\n\nfunction htmlEscape(str) {\n  return (" + str).replace(/&/g,
'&amp;').replace(/"/g, '&quot;').replace(/'/g, '&#39;').replace(/</g, '&lt;').replace(/>/g, '&gt;');\n}\n\nfunction
joinAttributes(attributes) {\n  return Object.keys(attributes || {}).reduce(function (acc, attributeName) {\n  return
acc + (attributeName + '="' + htmlEscape(attributes[attributeName]) + '" '); \n }, "").trim();\n}\n\nfunction
joinStyles(styles) {\n  return Object.keys(styles || {}).reduce(function (acc, styleName) {\n  return acc +
(styleName + ':' + styles[styleName] + ';'); \n }, "");\n}\n\nfunction transformIsMeaningful(transform) {\n  return
transform.size !== meaninglessTransform.size || transform.x !== meaninglessTransform.x || transform.y !==
meaninglessTransform.y || transform.rotate !== meaninglessTransform.rotate || transform.flipX ||
transform.flipY;\n}\n\nfunction transformForSvg(_ref) {\n  var transform = _ref.transform,\n  containerWidth =
_ref.containerWidth,\n  iconWidth = _ref.iconWidth;\n\n  var outer = {\n  transform: 'translate(' +
containerWidth / 2 + ' 256')\n }; \n  var innerTranslate = 'translate(' + transform.x * 32 + ', ' + transform.y * 32 + ')
'; \n  var innerScale = 'scale(' + transform.size / 16 * (transform.flipX ? -1 : 1) + ', ' + transform.size / 16 *
(transform.flipY ? -1 : 1) + ')'; \n  var innerRotate = 'rotate(' + transform.rotate + ' 0 0)'; \n  var inner = {\n
transform: innerTranslate + ' ' + innerScale + ' ' + innerRotate\n }; \n  var path = {\n  transform: 'translate(' +
iconWidth / 2 * -1 + ' -256')\n }; \n  return {\n  outer: outer,\n  inner: inner,\n  path: path\n }; \n}\n\nfunction
transformForCss(_ref2) {\n  var transform = _ref2.transform,\n  _ref2$width = _ref2.width,\n  width =
_ref2$width === undefined ? UNITS_IN_GRID : _ref2$width,\n  _ref2$height = _ref2.height,\n  height =
_ref2$height === undefined ? UNITS_IN_GRID : _ref2$height,\n  _ref2$startCentered = _ref2.startCentered,\n
startCentered = _ref2$startCentered === undefined ? false : _ref2$startCentered;\n\n  var val = "";\n  if
(startCentered && IS_IE) {\n  val += 'translate(' + (transform.x / d - width / 2) + 'em, ' + (transform.y / d - height /
2) + 'em)'; \n } else if (startCentered) {\n  val += 'translate(calc(-50% + ' + transform.x / d + 'em), calc(-50% + ' +
transform.y / d + 'em))'; \n } else {\n  val += 'translate(' + transform.x / d + 'em, ' + transform.y / d + 'em)'; \n }\n}\n
val += 'scale(' + transform.size / d * (transform.flipX ? -1 : 1) + ', ' + transform.size / d * (transform.flipY ? -1 : 1) +
')'; \n  val += 'rotate(' + transform.rotate + 'deg)'; \n\n  return val;\n}\n\nvar ALL_SPACE = {\n  x: 0,\n  y: 0,\n
width: '100%',\n  height: '100%'\n}; \n\nvar makeIconMasking = function (_ref) {\n  var children = _ref.children,\n
attributes = _ref.attributes,\n  main = _ref.main,\n  mask = _ref.mask,\n  transform = _ref.transform;\n  var
mainWidth = main.width,\n  mainPath = main.icon;\n  var maskWidth = mask.width,\n  maskPath =
mask.icon;\n\n  var trans = transformForSvg({ transform: transform, containerWidth: maskWidth, iconWidth:
mainWidth }); \n\n  var maskRect = {\n  tag: 'rect',\n  attributes: _extends({}, ALL_SPACE, {\n  fill: 'white'\n
})\n }; \n  var maskInnerGroup = {\n  tag: 'g',\n  attributes: _extends({}, trans.inner),\n  children: [{ tag: 'path',
attributes: _extends({}, mainPath.attributes, trans.path, { fill: 'black' }) }]\n }; \n  var maskOuterGroup = {\n  tag:
'g',\n  attributes: _extends({}, trans.outer),\n  children: [maskInnerGroup]\n }; \n  var maskId = 'mask-' +
nextUniqueId(); \n  var clipId = 'clip-' + nextUniqueId(); \n  var maskTag = {\n  tag: 'mask',\n  attributes:
_extends({}, ALL_SPACE, {\n  id: maskId,\n  maskUnits: 'userSpaceOnUse',\n  maskContentUnits:
'userSpaceOnUse'\n })),\n  children: [maskRect, maskOuterGroup]\n }; \n  var defs = {\n  tag: 'defs',\n
children: [{ tag: 'clipPath', attributes: { id: clipId }, children: [maskPath] }, maskTag]\n }; \n\n  children.push(defs, {
tag: 'rect', attributes: _extends({ fill: 'currentColor', 'clip-path': 'url(#' + clipId + ')', mask: 'url(#' + maskId + ')' },
ALL_SPACE })); \n\n  return {\n  children: children,\n  attributes: attributes\n }; \n}\n\nvar makeIconStandard =
function (_ref) {\n  var children = _ref.children,\n  attributes = _ref.attributes,\n  main = _ref.main,\n
transform = _ref.transform,\n  styles = _ref.styles;\n\n  var styleString = joinStyles(styles);\n\n  if
(styleString.length > 0) {\n  attributes['style'] = styleString;\n }\n\n  if (transformIsMeaningful(transform)) {\n
var trans = transformForSvg({ transform: transform, containerWidth: main.width, iconWidth: main.width }); \n\n
children.push({\n  tag: 'g',\n  attributes: _extends({}, trans.outer),\n  children: [{\n  tag: 'g',\n
attributes: _extends({}, trans.inner),\n  children: [{\n  tag: main.icon.tag,\n  children:
main.icon.children,\n  attributes: _extends({}, main.icon.attributes, trans.path)\n }]\n }]\n }); \n } else
{\n  children.push(main.icon);\n }\n\n  return {\n  children: children,\n  attributes: attributes\n }; \n}\n\nvar
asIcon = function (_ref) {\n  var children = _ref.children,\n  main = _ref.main,\n  mask = _ref.mask,\n

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attributes = _ref.attributes,\n  styles = _ref.styles,\n  transform = _ref.transform;\n\n if
(transformIsMeaningful(transform) && main.found && !mask.found) {\n  var width = main.width,\n  height =
main.height;\n\n  var offset = {\n    x: width / height / 2,\n    y: 0.5\n  };\n  attributes['style'] =
joinStyles(_extends({}, styles, {\n    'transform-origin': offset.x + transform.x / 16 + 'em ' + (offset.y + transform.y /
16) + 'em\n  }));\n\n  return [{\n    tag: 'svg',\n    attributes: attributes,\n    children: children\n  }];\n\n  var
asSymbol = function (_ref) {\n    var prefix = _ref.prefix,\n    iconName = _ref.iconName,\n    children =
_ref.children,\n    attributes = _ref.attributes,\n    symbol = _ref.symbol;\n\n    var id = symbol === true ? prefix + '-'
+ config$1.familyPrefix + '-' + iconName : symbol;\n\n    return [{\n      tag: 'svg',\n      attributes: {\n        style: 'display:
none';\n      },\n      children: [{\n        tag: 'symbol',\n        attributes: _extends({}, attributes, { id: id }),\n        children:
children\n      }]\n    }];\n\n  }\n\n  function makeInlineSvgAbstract(params) {\n    var _params$icons = params.icons,\n    main =
_params$icons.main,\n    mask = _params$icons.mask,\n    prefix = params.prefix,\n    iconName =
params.iconName,\n    transform = params.transform,\n    symbol = params.symbol,\n    title = params.title,\n    extra =
params.extra,\n    _params$watchable = params.watchable,\n    watchable = _params$watchable ===
undefined ? false : _params$watchable;\n\n    var _ref = mask.found ? mask : main,\n    width = _ref.width,\n    height =
_ref.height;\n\n    var widthClass = 'fa-w-' + Math.ceil(width / height * 16);\n    var attrClass =
[config$1.replacementClass, iconName ? config$1.familyPrefix + '-' + iconName : '',
widthClass].concat(extra.classes).join(' ');\n\n    var content = {\n      children: [],\n      attributes: _extends({},
extra.attributes, {\n        'data-prefix': prefix,\n        'data-icon': iconName,\n        'class': attrClass,\n        'role': 'img',\n
'xmlns': 'http://www.w3.org/2000/svg',\n        'viewBox': '0 0 ' + width + ' ' + height\n      })\n    };\n\n    if (watchable) {\n      content.attributes[DATA_FA_I2SVG] = ";\n    }\n\n    if (title) content.children.push({ tag: 'title', attributes: { id:
content.attributes['aria-labelledby'] || 'title-' + nextUniqueId() }, children: [title] });\n\n    var args = _extends({},
content, {\n      prefix: prefix,\n      iconName: iconName,\n      main: main,\n      mask: mask,\n      transform: transform,\n      symbol: symbol,\n      styles: extra.styles\n    });\n\n    var _ref2 = mask.found && main.found ?
makeIconMasking(args) : makeIconStandard(args),\n    children = _ref2.children,\n    attributes =
_ref2.attributes;\n\n    args.children = children;\n    args.attributes = attributes;\n\n    if (symbol) {\n      return
asSymbol(args);\n    } else {\n      return asIcon(args);\n    }\n  }\n\n  function makeLayersTextAbstract(params) {\n    var
content = params.content,\n    width = params.width,\n    height = params.height,\n    transform =
params.transform,\n    title = params.title,\n    extra = params.extra,\n    _params$watchable2 =
params.watchable,\n    watchable = _params$watchable2 === undefined ? false : _params$watchable2;\n\n    var
attributes = _extends({}, extra.attributes, title ? { 'title': title } : {}, {\n      'class': extra.classes.join(' ')\n    });\n\n    if
(watchable) {\n      attributes[DATA_FA_I2SVG] = ";\n    }\n\n    var styles = _extends({}, extra.styles);\n\n    if
(transformIsMeaningful(transform)) {\n      styles['transform'] = transformForCss({ transform: transform,
startCentered: true, width: width, height: height });\n      styles['-webkit-transform'] = styles['transform'];\n    }\n\n    var
styleString = joinStyles(styles);\n\n    if (styleString.length > 0) {\n      attributes['style'] = styleString;\n    }\n\n    var val
= [];\n\n    val.push({\n      tag: 'span',\n      attributes: attributes,\n      children: [content]\n    });\n\n    if (title) {\n      val.push({ tag: 'span', attributes: { class: 'sr-only' }, children: [title] });\n    }\n\n    return val;\n  }\n\n  var noop$2 =
function noop() {};\n  var p = config$1.measurePerformance && PERFORMANCE && PERFORMANCE.mark
&& PERFORMANCE.measure ? PERFORMANCE : { mark: noop$2, measure: noop$2};\n  var preamble = 'FA
\\5.0.13\\';\n  var begin = function begin(name) {\n    p.mark(preamble + ' ' + name + ' begins');\n    return function ()
{\n      return end(name);\n    };\n  };\n  var end = function end(name) {\n    p.mark(preamble + ' ' + name + ' ends');\n    p.measure(preamble + ' ' + name, preamble + ' ' + name + ' begins', preamble + ' ' + name + ' ends');\n  };\n  var perf =
{ begin: begin, end: end };\n  use strict);\n  /**\n   * Internal helper to bind a function known to have 4 arguments\n
* to a given context.\n   *\n   * @param {Object} subject The object to reduce over.\n   * @param
{Function} fn The reducer function.\n   * @param {mixed} initialValue The initial value for the reducer,\n
defaults to subject[0].\n   * @param {Object} thisContext The context for the reducer.\n   * @return {mixed}
The final result.\n   */\n  var reduce = function fastReduceObject (subject, fn, initialValue, thisContext) {\n    var keys

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= Object.keys(subject),\n    length = keys.length,\n    iterator = thisContext !== undefined ? bindInternal4(fn,\nthisContext) : fn,\n    i, key, result;\n\n if (initialValue === undefined) {\n    i = 1;\n    result = subject[keys[0]];\n  }\n  else {\n    i = 0;\n    result = initialValue;\n  }\n\n  for (; i < length; i++) {\n    key = keys[i];\n    result =\n  iterator(result, subject[key], key, subject);\n  }\n\n  return result;\n};\n\nvar styles$2 = namespace.styles;\nvar shims\n= namespace.shims;\n\nvar _byUnicode = {};\nvar _byLigature = {};\nvar _byOldName = {};\n\nvar build =\nfunction build() {\n  var lookup = function lookup(reducer) {\n    return reduce(styles$2, function (o, style, prefix)\n  {\n    o[prefix] = reduce(style, reducer, {});\n    return o;\n  }, {});\n  }\n\n  _byUnicode = lookup(function (acc,\n  icon, iconName) {\n    acc[icon[3]] = iconName;\n    return acc;\n  });\n\n  _byLigature = lookup(function (acc,\n  icon, iconName) {\n    var ligatures = icon[2];\n    acc[iconName] = iconName;\n    ligatures.forEach(function\n  (ligature) {\n    acc[ligature] = iconName;\n  });\n    return acc;\n  });\n\n  var hasRegular = 'far' in styles$2;\n\n  _byOldName = reduce(shims, function (acc, shim) {\n    var oldName = shim[0];\n    var prefix = shim[1];\n    var\n  iconName = shim[2];\n\n    if (prefix === 'far' && !hasRegular) {\n      prefix = 'fas';\n    }\n\n    acc[oldName] = {\n  prefix: prefix, iconName: iconName };\n    return acc;\n  }, {});\n\n  build();\n\n  function byUnicode(prefix,\n  unicode) {\n    return _byUnicode[prefix][unicode];\n  }\n\n  function byLigature(prefix, ligature) {\n    return\n  _byLigature[prefix][ligature];\n  }\n\n  function byOldName(name) {\n    return _byOldName[name] || { prefix: null,\n  iconName: null };\n  }\n\n  var styles$1 = namespace.styles;\n\n  var emptyCanonicalIcon = function\n  emptyCanonicalIcon() {\n    return { prefix: null, iconName: null, rest: [] };\n  }\n\n  function getCanonicalIcon(values)\n  {\n    return values.reduce(function (acc, cls) {\n      var iconName = getIconName(config$1.familyPrefix, cls);\n      if\n  (styles$1[cls]) {\n        acc.prefix = cls;\n      } else if (iconName) {\n        var shim = acc.prefix === 'fa' ?\n      byOldName(iconName) : {};\n        acc.iconName = shim.iconName || iconName;\n        acc.prefix = shim.prefix ||\n      acc.prefix;\n      } else if (cls !== config$1.replacementClass && cls.indexOf('fa-w-') !== 0) {\n        acc.rest.push(cls);\n      }\n    }, emptyCanonicalIcon());\n  }\n\n  function iconFromMapping(mapping,\n  prefix, iconName) {\n    if (mapping && mapping[prefix] && mapping[prefix][iconName]) {\n      return {\n        prefix: prefix,\n        iconName: iconName,\n        icon: mapping[prefix][iconName]\n      };\n    }\n  }\n\n  function\n  toHtml(abstractNodes) {\n    var tag = abstractNodes.tag,\n        _abstractNodes$attrib = abstractNodes.attributes,\n        attributes = _abstractNodes$attrib === undefined ? {} : _abstractNodes$attrib,\n        _abstractNodes$childr =\n      abstractNodes.children,\n        children = _abstractNodes$childr === undefined ? [] : _abstractNodes$childr;\n\n    if\n  (typeof abstractNodes === 'string') {\n      return htmlEscape(abstractNodes);\n    } else {\n      return '<' + tag + ' ' +\n      joinAttributes(attributes) + '>' + children.map(toHtml).join("") + '</' + tag + '>';\n    }\n  }\n\n  var noop$1 = function\n  noop() {};\n\n  function isWatched(node) {\n    var i2svg = node.getAttribute ? node.getAttribute(DATA_FA_I2SVG)\n  : null;\n\n    return typeof i2svg === 'string';\n  }\n\n  function getMutator() {\n    if (config$1.autoReplaceSvg === true)\n  {\n      return mutators.replace;\n    }\n\n    var mutator = mutators[config$1.autoReplaceSvg];\n\n    return mutator ||\n  mutators.replace;\n  }\n\n  var mutators = {\n    replace: function replace(mutation) {\n      var node = mutation[0];\n      var\n      abstract = mutation[1];\n\n      var newOuterHTML = abstract.map(function (a) {\n        return toHtml(a);\n      }).join("\\n");\n\n      if (node.parentNode && node.outerHTML) {\n        node.outerHTML = newOuterHTML +\n      (config$1.keepOriginalSource && node.tagName.toLowerCase() !== 'svg' ? '<!-- ' + node.outerHTML + ' --> : '');\n      }\n\n      if (node.parentNode) {\n        var newNode = document.createElement('span');\n\n        node.parentNode.replaceChild(newNode, node);\n        newNode.outerHTML = newOuterHTML;\n      }\n    },\n    nest:\n  function nest(mutation) {\n    var node = mutation[0];\n    var abstract = mutation[1];\n\n    // If we already have a\n  replaced node we do not want to continue nesting within it.\n    // Short-circuit to the standard replacement\n    if\n  (~classArray(node).indexOf(config$1.replacementClass)) {\n      return mutators.replace(mutation);\n    }\n\n    var\n  forSvg = new RegExp(config$1.familyPrefix + '-.*');\n\n    delete abstract[0].attributes.style;\n\n    var splitClasses =\n  abstract[0].attributes.class.split(' ').reduce(function (acc, cls) {\n      if (cls === config$1.replacementClass ||\n  cls.match(forSvg)) {\n        acc.toSvg.push(cls);\n      } else {\n        acc.toNode.push(cls);\n      }\n    },\n  { toNode: [], toSvg: [] });\n\n    abstract[0].attributes.class = splitClasses.toSvg.join(' ');\n\n    var\n  newInnerHTML = abstract.map(function (a) {\n      return toHtml(a);\n    }).join("\\n");\n\n    node.setAttribute('class',\n  splitClasses.toNode.join(' '));\n\n    node.setAttribute(DATA_FA_I2SVG, "");\n\n    node.innerHTML =\n  newInnerHTML;\n  }\n};\n\nfunction perform(mutations, callback) {\n  var callbackFunction = typeof callback ===

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'function' ? callback : noop$1;\n\n if (mutations.length === 0) {\n  callbackFunction();\n } else {\n  var frame =
WINDOW.requestAnimationFrame || function (op) {\n  return op();\n };}\n\n frame(function () {\n  var
mutator = getMutator();\n  var mark = perf.begin('mutate');\n\n  mutations.map(mutator);\n\n  mark();\n\n
callbackFunction();\n });\n }\n\n\nvar disabled = false;\n\nfunction disableObservation(operation) {\n disabled
= true;\n operation();\n disabled = false;\n}\n\n\nvar mo = null;\n\nfunction observe(options) {\n if
(!MUTATION_OBSERVER) return;\n\n var treeCallback = options.treeCallback,\n  nodeCallback =
options.nodeCallback,\n  pseudoElementsCallback = options.pseudoElementsCallback;\n\n\n mo = new
MUTATION_OBSERVER(function (objects) {\n  if (disabled) return;\n\n  toArray(objects).forEach(function
(mutationRecord) {\n    if (mutationRecord.type === 'childList' && mutationRecord.addedNodes.length > 0 &&
!isWatched(mutationRecord.addedNodes[0])) {\n      if (config$1.searchPseudoElements) {\n
pseudoElementsCallback(mutationRecord.target);\n      }\n\n      treeCallback(mutationRecord.target);\n      }\n\n
if (mutationRecord.type === 'attributes' && mutationRecord.target.parentNode &&
config$1.searchPseudoElements) {\n      pseudoElementsCallback(mutationRecord.target.parentNode);\n      }\n\n
if (mutationRecord.type === 'attributes' && isWatched(mutationRecord.target) &&
~ATTRIBUTES_WATCHED_FOR_MUTATION.indexOf(mutationRecord.attributeName)) {\n      if
(mutationRecord.attributeName === 'class') {\n        var _getCanonicalIcon =
getCanonicalIcon(classArray(mutationRecord.target)),\n          prefix = _getCanonicalIcon.prefix,\n
iconName = _getCanonicalIcon.iconName;\n\n        if (prefix) mutationRecord.target.setAttribute('data-prefix',
prefix);\n        if (iconName) mutationRecord.target.setAttribute('data-icon', iconName);\n      } else {\n
nodeCallback(mutationRecord.target);\n      }\n    }\n  });\n\n  if (!IS_DOM) return;\n\n  mo.observe(DOCUMENT.getElementsByTagName('body')[0], {\n    childList: true, attributes: true, characterData:
true, subtree: true\n });\n }\n}\n\nfunction disconnect() {\n if (!mo) return;\n mo.disconnect();\n}\n\n\nvar styleParser
= function (node) {\n  var style = node.getAttribute('style');\n  var val = [];\n\n  if (style) {\n    val =
style.split(';').reduce(function (acc, style) {\n      var styles = style.split(':');\n      var prop = styles[0];\n      var value
= styles.slice(1);\n\n      if (prop && value.length > 0) {\n        acc[prop] = value.join(':').trim();\n      }\n\n      return
acc;\n    }, {});\n  }\n\n  return val;\n};\n\nfunction toHex(unicode) {\n  var result = "";\n  for (var i = 0; i <
unicode.length; i++) {\n    var hex = unicode.charCodeAtAt(i).toString(16);\n    result += ('000' + hex).slice(-4);\n  }\n\n  return result;\n}\n\n\nvar classParser = function (node) {\n  var existingPrefix = node.getAttribute('data-
prefix');\n  var existingIconName = node.getAttribute('data-icon');\n  var innerText = node.innerText !== undefined
? node.innerText.trim() : "";\n  var val = getCanonicalIcon(classArray(node));\n\n  if (existingPrefix &&
existingIconName) {\n    val.prefix = existingPrefix;\n    val.iconName = existingIconName;\n  }\n\n  if (val.prefix
&& innerText.length > 1) {\n    val.iconName = byLigature(val.prefix, node.innerText);\n  } else if (val.prefix &&
innerText.length === 1) {\n    val.iconName = byUnicode(val.prefix, toHex(node.innerText));\n  }\n\n  return
val;\n};\n\n\nvar parseTransformString = function parseTransformString(transformString) {\n  var transform = {\n
size: 16,\n  x: 0,\n  y: 0,\n  flipX: false,\n  flipY: false,\n  rotate: 0\n };}\n\n  if (!transformString) {\n  return
transform;\n } else {\n  return transformString.toLowerCase().split(' ').reduce(function (acc, n) {\n    var parts =
n.toLowerCase().split('-');\n    var first = parts[0];\n    var rest = parts.slice(1).join('-');\n\n    if (first && rest ===
'h') {\n      acc.flipX = true;\n      return acc;\n    }\n\n    if (first && rest === 'v') {\n      acc.flipY = true;\n
return acc;\n    }\n\n    rest = parseFloat(rest);\n\n    if (isNaN(rest)) {\n      return acc;\n    }\n\n    switch
(first) {\n      case 'grow':\n        acc.size = acc.size + rest;\n        break;\n      case 'shrink':\n        acc.size =
acc.size - rest;\n        break;\n      case 'left':\n        acc.x = acc.x - rest;\n        break;\n      case 'right':\n
acc.x = acc.x + rest;\n        break;\n      case 'up':\n        acc.y = acc.y - rest;\n        break;\n      case 'down':\n
acc.y = acc.y + rest;\n        break;\n      case 'rotate':\n        acc.rotate = acc.rotate + rest;\n        break;\n
}\n\n    return acc;\n  }, transform);\n }\n};\n\n\nvar transformParser = function (node) {\n  return
parseTransformString(node.getAttribute('data-fa-transform'));\n};\n\n\nvar symbolParser = function (node) {\n  var
symbol = node.getAttribute('data-fa-symbol');\n\n  return symbol === null ? false : symbol === "" ? true :
symbol;\n};\n\n\nvar attributesParser = function (node) {\n  var extraAttributes =
toArray(node.attributes).reduce(function (acc, attr) {\n    if (acc.name !== 'class' && acc.name !== 'style') {\n

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acc[attr.name] = attr.value;\n  }\n  return acc;\n }, {});\n\n var title = node.getAttribute('title');\n\n if
(config$.autoA11y) {\n  if (title) {\n    extraAttributes['aria-labelledby'] = config$.replacementClass + '-title-' +
nextUniqueId();\n  } else {\n    extraAttributes['aria-hidden'] = 'true';\n  }\n }\n\n return
extraAttributes;\n};\n\nvar maskParser = function (node) {\n  var mask = node.getAttribute('data-fa-mask');\n\n if
(!mask) {\n  return emptyCanonicalIcon();\n } else {\n  return getCanonicalIcon(mask.split(' ').map(function (i)
{\n  return i.trim();\n }));\n }\n};\n\nfunction parseMeta(node) {\n  var _classParser = classParser(node),\n  iconName = _classParser.iconName,\n  prefix = _classParser.prefix,\n  extraClasses = _classParser.rest;\n\n var extraStyles = styleParser(node);\n  var transform = transformParser(node);\n  var symbol =
symbolParser(node);\n  var extraAttributes = attributesParser(node);\n  var mask = maskParser(node);\n\n return {\n
iconName: iconName,\n  title: node.getAttribute('title'),\n  prefix: prefix,\n  transform: transform,\n  symbol:
symbol,\n  mask: mask,\n  extra: {\n    classes: extraClasses,\n    styles: extraStyles,\n    attributes:
extraAttributes\n  }\n};\n\nfunction MissingIcon(error) {\n  this.name = 'MissingIcon';\n  this.message = error
|| 'Icon unavailable';\n  this.stack = new Error().stack;\n}\n\nMissingIcon.prototype =
Object.create(Error.prototype);\nMissingIcon.prototype.constructor = MissingIcon;\n\nvar FILL = { fill:
'currentColor' }; \nvar ANIMATION_BASE = {\n  attributeType: 'XML',\n  repeatCount: 'indefinite',\n  dur:
'2s'\n};\nvar RING = {\n  tag: 'path',\n  attributes: _extends({}, FILL, {\n    d: 'M156.5,447.71-12.6,29.5c-18.7-9.5-
35.9-21.2-51.5-34.9l22.7-22.7c127.6,430.5,141.5,440,156.5,447.7z M40.6,272H8.5
c1.4,21.2,5.4,41.7,11.7,61.1L50,321.2C45.1,305.5,41.8,289,40.6,272z M40.6,240c1.4-18.8,5.2-37,11.1-54.1l-29.5-
12.6 C14.7,194.3,10,216.7,8.5,240H40.6z M64.3,156.5c7.8-14.9,17.2-28.8,28.1-41.5L69.7,92.3c-13.7,15.6-
25.5,32.8-34.9,51.5 L64.3,156.5z M397,419.6c-13.9,12-29.4,22.3-46.1,30.4l11.9,29.8c20.7-9.9,39.8-22.6,56.9-
37.6L397,419.6z M115,92.4 c13.9-12,29.4-22.3,46.1-30.4l-11.9-29.8c-20.7,9.9-39.8,22.6-56.8,37.6L115,92.4z
M447.7,355.5c-7.8,14.9-17.2,28.8-28.1,41.5 l22.7,22.7c13.7-15.6,25.5-32.9,34.9-51.5L447.7,355.5z M471.4,272c-
1.4,18.8-5.2,37-11.1,54.1l29.5,12.6 c7.5-21.1,12.2-43.5,13.6-66.8H471.4z M321.2,462c-15.7,5-32.2,8.2-
49.2,9.4v32.1c21.2-1.4,41.7-5.4,61.1-11.7L321.2,462z M240,471.4c-18.8-1.4-37-5.2-54.1-11.1l-
12.6,29.5c21.1,7.5,43.5,12.2,66.8,13.6V471.4z M462,190.8c5,15.7,8.2,32.2,9.4,49.2h32.1 c-1.4-21.2-5.4-41.7-11.7-
61.1L462,190.8z M92.4,397c-12-13.9-22.3-29.4-30.4-46.1l-29.8,11.9c9.9,20.7,22.6,39.8,37.6,56.9 L92.4,397z
M272,40.6c18.8,1.4,36.9,5.2,54.1,11.1l12.6-29.5C317.7,14.7,295.3,10,272,8.5V40.6z M190.8,50 c15.7-5,32.2-
8.2,49.2-9.4V8.5c-21.2,1.4-41.7,5.4-61.1,11.7L190.8,50z M442.3,92.3L419.6,115c12,13.9,22.3,29.4,30.5,46.1
l29.8-11.9C470,128.5,457.3,109.4,442.3,92.3z M397,92.4l22.7-22.7c-15.6-13.7-32.8-25.5-51.5-34.9l-12.6,29.5
C370.4,72.1,384.4,81.5,397,92.4z\n })\n};\n\nvar OPACITY_ANIMATE = _extends({}, ANIMATION_BASE, {\n
attributeName: 'opacity'\n});\n\nvar DOT = {\n  tag: 'circle',\n  attributes: _extends({}, FILL, {\n    cx: '256',\n    cy:
'364',\n    r: '28'\n })),\n  children: [{ tag: 'animate', attributes: _extends({}, ANIMATION_BASE, { attributeName:
'r', values: '28;14;28;28;14;28;' }) }, { tag: 'animate', attributes: _extends({}, OPACITY_ANIMATE, { values:
'1;0;1;1;0;1;' }) }]\n};\n\nvar QUESTION = {\n  tag: 'path',\n  attributes: _extends({}, FILL, {\n    opacity: '1',\n    d:
'M263.7,312h-16c-6.6,0-12-5.4-12-12c0-71,77.4-63.9,77.4-107.8c0-20-17.8-40.2-57.4-40.2c-29.1,0-44.3,9.6-
59.2,28.7 c-3.9,5-11.1,6-16.2,2.4l-13.1-9.2c-5.6-3.9-6.9-11.8-2.6-17.2c21.2-27.2,46.4-44.7,91.2-
44.7c52.3,0,97.4,29.8,97.4,80.2 c0,67.6-77.4,63.5-77.4,107.8C275.7,306.6,270.3,312,263.7,312z\n })),\n  children:
[{\n    tag: 'animate', attributes: _extends({}, OPACITY_ANIMATE, { values: '1;0;0;0;1;' }) }]\n};\n\nvar
EXCLAMATION = {\n  tag: 'path',\n  attributes: _extends({}, FILL, {\n    opacity: '0',\n    d:
'M232.5,134.5l7,168c0.3,6.4,5.6,11.5,12,11.5h9c6.4,0,11.7-5.1,12-11.5l7-168c0.3-6.8-5.2-12.5-12-12.5h-23
C237.7,122,232.2,127.7,232.5,134.5z\n })),\n  children: [{ tag: 'animate', attributes: _extends({},
OPACITY_ANIMATE, { values: '0;0;1;1;0;0;' }) }]\n};\n\nvar missing = { tag: 'g', children: [RING, DOT,
QUESTION, EXCLAMATION] };\n\nvar styles = namespace.styles;\n\nvar LAYERS_TEXT_CLASSNAME = 'fa-
layers-text';\n\nvar FONT_FAMILY_PATTERN = /Font Awesome 5 (Solid|Regular|Light|Brands)/;\n\nvar
STYLE_TO_PREFIX = {\n  'Solid': 'fas',\n  'Regular': 'far',\n  'Light': 'fal',\n  'Brands': 'fab'\n};\n\nfunction
findIcon(iconName, prefix) {\n  var val = {\n    found: false,\n    width: 512,\n    height: 512,\n    icon: missing\n
};\n\n if (iconName && prefix && styles[prefix] && styles[prefix][iconName]) {\n    var icon =
styles[prefix][iconName];\n    var width = icon[0];\n    var height = icon[1];\n    var vectorData = icon.slice(4);\n\n

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val = {\n  found: true,\n  width: width,\n  height: height,\n  icon: { tag: 'path', attributes: { fill:
'currentColor', d: vectorData[0] } }\n  }; \n } else if (iconName && prefix && !config$.showMissingIcons) {\n
throw new MissingIcon('Icon is missing for prefix ' + prefix + ' with icon name ' + iconName);\n } \n \n return
val;\n } \n \n function generateSvgReplacementMutation(node, nodeMeta) {\n  var iconName =
nodeMeta.iconName,\n  title = nodeMeta.title,\n  prefix = nodeMeta.prefix,\n  transform =
nodeMeta.transform,\n  symbol = nodeMeta.symbol,\n  mask = nodeMeta.mask,\n  extra =
nodeMeta.extra;\n \n \n return [node, makeInlineSvgAbstract({\n  icons: {\n  main: findIcon(iconName,
prefix),\n  mask: findIcon(mask.iconName, mask.prefix)\n  },\n  prefix: prefix,\n  iconName: iconName,\n  transform: transform,\n  symbol: symbol,\n  mask: mask,\n  title: title,\n  extra: extra,\n  watchable: true\n
})];\n } \n \n function generateLayersText(node, nodeMeta) {\n  var title = nodeMeta.title,\n  transform =
nodeMeta.transform,\n  extra = nodeMeta.extra;\n \n \n var width = null;\n var height = null;\n \n if (IS_IE) {\n
var computedFontSize = parseInt(getComputedStyle(node).fontSize, 10);\n var boundingClientRect =
node.getBoundingClientRect();\n width = boundingClientRect.width / computedFontSize;\n height =
boundingClientRect.height / computedFontSize;\n } \n \n if (config$.autoA11y && !title) {\n
extra.attributes['aria-hidden'] = 'true';\n } \n \n return [node, makeLayersTextAbstract({\n  content:
node.innerHTML,\n  width: width,\n  height: height,\n  transform: transform,\n  title: title,\n  extra: extra,\n  watchable: true\n
})];\n } \n \n function generateMutation(node) {\n  var nodeMeta = parseMeta(node);\n \n if
(~nodeMeta.extra.classes.indexOf(LAYERS_TEXT_CLASSNAME)) {\n  return generateLayersText(node,
nodeMeta);\n } else {\n  return generateSvgReplacementMutation(node, nodeMeta);\n } \n \n \n function
remove(node) {\n  if (typeof node.remove === 'function') {\n  node.remove();\n } else if (node &&
node.parentNode) {\n  node.parentNode.removeChild(node);\n } \n \n \n function searchPseudoElements(root) {\n
if (!IS_DOM) return;\n \n var end = perf.begin('searchPseudoElements');\n \n disableObservation(function () {\n
toArray(root.querySelectorAll('*')).forEach(function (node) {\n  ['before', 'after'].forEach(function (pos) {\n
var styles = WINDOW.getComputedStyle(node, pos);\n var fontFamily = styles.getPropertyValue('font-
family').match(FONT_FAMILY_PATTERN);\n var children = toArray(node.children);\n var
pseudoElement = children.filter(function (c) {\n  return c.getAttribute(DATA_FA_PSEUDO_ELEMENT) ===
pos;\n  })[0];\n \n if (pseudoElement) {\n  if (pseudoElement.nextSibling &&
pseudoElement.nextSibling.textContent.indexOf(DATA_FA_PSEUDO_ELEMENT) > -1) {\n
remove(pseudoElement.nextSibling);\n  } \n  remove(pseudoElement);\n  pseudoElement = null;\n
} \n \n if (fontFamily && !pseudoElement) {\n  var content = styles.getPropertyValue('content');\n var
i = DOCUMENT.createElement('i');\n i.setAttribute('class', " + STYLE_TO_PREFIX[fontFamily[1]]);\n
i.setAttribute(DATA_FA_PSEUDO_ELEMENT, pos);\n i.innerHTML = content.length === 3 ?
content.substr(1, 1) : content;\n if (pos === 'before') {\n  node.insertBefore(i, node.firstChild);\n }
else {\n  node.appendChild(i);\n } \n } \n });\n \n \n end();\n } \n \n \n function onTree(root)
{\n  var callback = arguments.length > 1 && arguments[1] !== undefined ? arguments[1] : null;\n \n if (!IS_DOM)
return;\n \n var htmlClassList = DOCUMENT.documentElement.classList;\n var hclAdd = function hclAdd(suffix)
{\n  return htmlClassList.add(HTML_CLASS_I2SVG_BASE_CLASS + '-' + suffix);\n }; \n var hclRemove =
function hclRemove(suffix) {\n  return htmlClassList.remove(HTML_CLASS_I2SVG_BASE_CLASS + '-' +
suffix);\n }; \n var prefixes = Object.keys(styles);\n var prefixesDomQuery = ['.' +
LAYERS_TEXT_CLASSNAME + ':not([' + DATA_FA_I2SVG + '])'].concat(prefixes.map(function (p) {\n
return '.' + p + ':not([' + DATA_FA_I2SVG + ']);\n })).join(', ');\n \n if (prefixesDomQuery.length === 0) {\n
return;\n } \n \n var candidates = toArray(root.querySelectorAll(prefixesDomQuery));\n \n if (candidates.length > 0)
{\n  hclAdd('pending');\n  hclRemove('complete');\n } else {\n  return;\n } \n \n var mark =
perf.begin('onTree');\n \n var mutations = candidates.reduce(function (acc, node) {\n  try {\n  var mutation =
generateMutation(node);\n \n if (mutation) {\n  acc.push(mutation);\n } \n } catch (e) {\n  if
(!PRODUCTION) {\n  if (e instanceof MissingIcon) {\n  console.error(e);\n } \n } \n } \n \n return
acc;\n }, [], []);\n \n mark();\n \n perform(mutations, function () {\n  hclAdd('active');\n  hclAdd('complete');\n
hclRemove('pending');\n \n if (typeof callback === 'function') callback();\n });\n } \n \n \n function onNode(node) {\n

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var callback = arguments.length > 1 && arguments[1] !== undefined ? arguments[1] : null;\n\n var mutation =
generateMutation(node);\n\n if (mutation) {\n  perform([mutation], callback);\n }\n}\n\nvar baseStyles =
\'svg:not(:root).svg-inline--fa {\n  overflow: visible; }\n\n.svg-inline--fa {\n  display: inline-block;\n  font-size:
inherit;\n  height: 1em;\n  overflow: visible;\n  vertical-align: -.125em; }\n\n.svg-inline--fa.fa-lg {\n  vertical-
align: -.225em; }\n\n.svg-inline--fa.fa-w-1 {\n  width: 0.0625em; }\n\n.svg-inline--fa.fa-w-2 {\n  width:
0.125em; }\n\n.svg-inline--fa.fa-w-3 {\n  width: 0.1875em; }\n\n.svg-inline--fa.fa-w-4 {\n  width: 0.25em; }\n\n
.svg-inline--fa.fa-w-5 {\n  width: 0.3125em; }\n\n.svg-inline--fa.fa-w-6 {\n  width: 0.375em; }\n\n.svg-inline-
fa.fa-w-7 {\n  width: 0.4375em; }\n\n.svg-inline--fa.fa-w-8 {\n  width: 0.5em; }\n\n.svg-inline--fa.fa-w-9 {\n
width: 0.5625em; }\n\n.svg-inline--fa.fa-w-10 {\n  width: 0.625em; }\n\n.svg-inline--fa.fa-w-11 {\n  width:
0.6875em; }\n\n.svg-inline--fa.fa-w-12 {\n  width: 0.75em; }\n\n.svg-inline--fa.fa-w-13 {\n  width: 0.8125em;
}\n\n.svg-inline--fa.fa-w-14 {\n  width: 0.875em; }\n\n.svg-inline--fa.fa-w-15 {\n  width: 0.9375em; }\n\n.svg-
inline--fa.fa-w-16 {\n  width: 1em; }\n\n.svg-inline--fa.fa-w-17 {\n  width: 1.0625em; }\n\n.svg-inline--fa.fa-w-
18 {\n  width: 1.125em; }\n\n.svg-inline--fa.fa-w-19 {\n  width: 1.1875em; }\n\n.svg-inline--fa.fa-w-20 {\n
width: 1.25em; }\n\n.svg-inline--fa.fa-pull-left {\n  margin-right: .3em;\n  width: auto; }\n\n.svg-inline--fa-
pull-right {\n  margin-left: .3em;\n  width: auto; }\n\n.svg-inline--fa.fa-border {\n  height: 1.5em; }\n\n.svg-
inline--fa.fa-li {\n  width: 2em; }\n\n.svg-inline--fa.fa-fw {\n  width: 1.25em; }\n\n}\n\n.nfa-layers svg.svg-inline--fa
{\n  bottom: 0;\n  left: 0;\n  margin: auto;\n  position: absolute;\n  right: 0;\n  top: 0; }\n\n.nfa-layers {\n
display: inline-block;\n  height: 1em;\n  position: relative;\n  text-align: center;\n  vertical-align: -.125em;\n
width: 1em; }\n\n.nfa-layers svg.svg-inline--fa {\n  -webkit-transform-origin: center center;\n  transform-
origin: center center; }\n\n.nfa-layers-text, .nfa-layers-counter {\n  display: inline-block;\n  position: absolute;\n
text-align: center; }\n\n.nfa-layers-text {\n  left: 50%;\n  top: 50%;\n  -webkit-transform: translate(-50%, -
50%);\n  transform: translate(-50%, -50%);\n  -webkit-transform-origin: center center;\n  transform-
origin: center center; }\n\n.nfa-layers-counter {\n  background-color: #ff253a;\n  border-radius: 1em;\n  -webkit-
box-sizing: border-box;\n  box-sizing: border-box;\n  color: #fff;\n  height: 1.5em;\n  line-height: 1;\n  max-
width: 5em;\n  min-width: 1.5em;\n  overflow: hidden;\n  padding: .25em;\n  right: 0;\n  text-overflow:
ellipsis;\n  top: 0;\n  -webkit-transform: scale(0.25);\n  transform: scale(0.25);\n  -webkit-transform-origin:
top right;\n  transform-origin: top right; }\n\n.nfa-layers-bottom-right {\n  bottom: 0;\n  right: 0;\n  top:
auto;\n  -webkit-transform: scale(0.25);\n  transform: scale(0.25);\n  -webkit-transform-origin: bottom
right;\n  transform-origin: bottom right; }\n\n.nfa-layers-bottom-left {\n  bottom: 0;\n  left: 0;\n  right:
auto;\n  top: auto;\n  -webkit-transform: scale(0.25);\n  transform: scale(0.25);\n  -webkit-transform-origin:
bottom left;\n  transform-origin: bottom left; }\n\n.nfa-layers-top-right {\n  right: 0;\n  top: 0;\n  -webkit-
transform: scale(0.25);\n  transform: scale(0.25);\n  -webkit-transform-origin: top right;\n  transform-
origin: top right; }\n\n.nfa-layers-top-left {\n  left: 0;\n  right: auto;\n  top: 0;\n  -webkit-transform: scale(0.25);\n
transform: scale(0.25);\n  -webkit-transform-origin: top left;\n  transform-origin: top left; }\n\n}\n\n.nfa-lg
{\n  font-size: 1.33333em;\n  line-height: 0.75em;\n  vertical-align: -.0667em; }\n\n.nfa-xs {\n  font-size: .75em;
}\n\n.nfa-sm {\n  font-size: .875em; }\n\n.nfa-1x {\n  font-size: 1em; }\n\n.nfa-2x {\n  font-size: 2em; }\n\n.nfa-
3x {\n  font-size: 3em; }\n\n.nfa-4x {\n  font-size: 4em; }\n\n.nfa-5x {\n  font-size: 5em; }\n\n.nfa-6x {\n  font-
size: 6em; }\n\n.nfa-7x {\n  font-size: 7em; }\n\n.nfa-8x {\n  font-size: 8em; }\n\n.nfa-9x {\n  font-size: 9em;
}\n\n.nfa-10x {\n  font-size: 10em; }\n\n.nfa-fw {\n  text-align: center;\n  width: 1.25em; }\n\n.nfa-ul {\n  list-
style-type: none;\n  margin-left: 2.5em;\n  padding-left: 0; }\n\n.nfa-ul > li {\n  position: relative; }\n\n.nfa-li {\n
left: -2em;\n  position: absolute;\n  text-align: center;\n  width: 2em;\n  line-height: inherit; }\n\n.nfa-border {\n
border: solid 0.08em #eee;\n  border-radius: .1em;\n  padding: .2em .25em .15em; }\n\n.nfa-pull-left {\n  float:
left; }\n\n.nfa-pull-right {\n  float: right; }\n\n.nfa.fa-pull-left, .nfa.fas.fa-pull-left, .nfa.far.fa-pull-left,
.nfa.fal.fa-pull-left, .nfa.fab.fa-pull-left {\n  margin-right: .3em; }\n\n.nfa.fa-pull-right, .nfa.fas.fa-pull-right,
.nfa.far.fa-pull-right, .nfa.fal.fa-pull-right, .nfa.fab.fa-pull-right {\n  margin-left: .3em; }\n\n.nfa-spin {\n
-webkit-animation: fa-spin 2s infinite linear;\n  animation: fa-spin 2s infinite linear; }\n\n.nfa-pulse {\n
-webkit-animation: fa-spin 1s infinite steps(8);\n  animation: fa-spin 1s infinite steps(8); }\n\n}\n\n@-webkit-keyframes fa-spin {\n  0% {\n
-webkit-transform: rotate(0deg);\n  transform: rotate(0deg); }\n  100% {\n  -webkit-transform:

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toSource(func) {\n if (func != null) {\n try {\n return funcToString.call(func);\n } catch (e) {} \n try {\n
return (func + "");\n } catch (e) {} \n } \n return "";\n}\n\nmodule.exports = toSource;\n","var redefine =
require('./_redefine');\nmodule.exports = function (target, src, safe) {\n for (var key in src) redefine(target, key,
src[key], safe);\n return target;\n};\n","var arrayMap = require('./_arrayMap'),\n baseIteratee =
require('./_baseIteratee'),\n baseMap = require('./_baseMap'),\n isArray = require('./isArray');\n\n/**\n * Creates
an array of values by running each element in `collection` thru\n * `iteratee`. The iteratee is invoked with three
arguments:\n * (value, index|key, collection).\n * \n * Many lodash methods are guarded to work as iteratees for
methods like\n * `_every`, `_filter`, `_map`, `_mapValues`, `_reject`, and `_some`.\n * \n * The guarded methods
are:\n * `ary`, `chunk`, `curry`, `curryRight`, `drop`, `dropRight`, `every`,\n * `fill`, `invert`, `parseInt`, `random`,
`range`, `rangeRight`, `repeat`,\n * `sampleSize`, `slice`, `some`, `sortBy`, `split`, `take`, `takeRight`,\n * `template`,
`trim`, `trimEnd`, `trimStart`, and `words`\n * \n * @static\n * @memberOf _\n * @since 0.1.0\n * @category
Collection\n * @param {Array|Object} collection The collection to iterate over.\n * @param {Function}
[iteratee=_identity] The function invoked per iteration.\n * @returns {Array} Returns the new mapped array.\n *
@example\n * \n * function square(n) {\n * return n * n;\n * }\n * \n * _map([4, 8], square);\n * // => [16, 64]\n *
\n * _map({ 'a': 4, 'b': 8 }, square);\n * // => [16, 64] (iteration order is not guaranteed)\n * \n * var users = [\n * {
'user': 'barney' },\n * { 'user': 'fred' }]\n * \n * // The `_.property` iteratee shorthand.\n * _map(users, 'user');\n
* // => ['barney', 'fred']\n *\nfunction map(collection, iteratee) {\n var func = isArray(collection) ? arrayMap :
baseMap;\n return func(collection, baseIteratee(iteratee, 3));\n}\n\nmodule.exports = map;\n","import mod from \"-
!../node_modules/mini-css-extract-plugin/dist/loader.js??ref--8-oneOf-1-0!../node_modules/css-
loader/index.js??ref--8-oneOf-1-1!../node_modules/vue-
loader/lib/loaders/stylePostLoader.js!../node_modules/postcss-loader/src/index.js??ref--8-oneOf-1-
2!../node_modules/sass-loader/lib/loader.js??ref--8-oneOf-1-3!../node_modules/cache-loader/dist/cjs.js??ref--0-
0!../node_modules/vue-loader/lib/index.js??vue-loader-
options!/EmbedForm.vue?vue&type=style&index=0&id=502aea85&lang=scss&scoped=true&"; export default
mod; export * from \"-!../node_modules/mini-css-extract-plugin/dist/loader.js??ref--8-oneOf-1-
0!../node_modules/css-loader/index.js??ref--8-oneOf-1-1!../node_modules/vue-
loader/lib/loaders/stylePostLoader.js!../node_modules/postcss-loader/src/index.js??ref--8-oneOf-1-
2!../node_modules/sass-loader/lib/loader.js??ref--8-oneOf-1-3!../node_modules/cache-loader/dist/cjs.js??ref--0-
0!../node_modules/vue-loader/lib/index.js??vue-loader-
options!/EmbedForm.vue?vue&type=style&index=0&id=502aea85&lang=scss&scoped=true&";\n\n/* Copyright
Joyent, Inc. and other Node contributors.\n\n// Permission is hereby granted, free of charge, to any person
obtaining a\n// copy of this software and associated documentation files (the\n// "Software"), to deal in the
Software without restriction, including\n// without limitation the rights to use, copy, modify, merge, publish,\n//
distribute, sublicense, and/or sell copies of the Software, and to permit\n// persons to whom the Software is
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HOLDERS BE LIABLE FOR ANY CLAIM,\n// DAMAGES OR OTHER LIABILITY, WHETHER IN AN
ACTION OF CONTRACT, TORT OR\n// OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION
WITH THE SOFTWARE OR THE\n// USE OR OTHER DEALINGS IN THE SOFTWARE.\n\n// resolves . and ..
elements in a path array with directory names there\n// must be no slashes, empty elements, or device names (c:\) in
the array\n// (so also no leading and trailing slashes - it does not distinguish\n// relative and absolute
paths)\nfunction normalizeArray(parts, allowAboveRoot) {\n // if the path tries to go above the root, `up` ends up >
0\n var up = 0;\n for (var i = parts.length - 1; i >= 0; i--) {\n var last = parts[i];\n if (last === '.') {\n
parts.splice(i, 1);\n } else if (last === '..') {\n parts.splice(i, 1);\n up++;\n } else if (up) {\n parts.splice(i,
1);\n up--;\n } \n } \n\n // if the path is allowed to go above the root, restore leading ..s\n if (allowAboveRoot)

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{\n for (; up--; up) {\n parts.unshift('.');\n }\n }\n\n return parts;\n}\n\n// Split a filename into [root, dir,
basename, ext], unix version\n// 'root' is just a slash, or nothing.\nvar splitPathRe = \n
/^(\\/?)([\\s\\S]*?)(?:\\.\\{1,2}[^\\|+?]{0,1}[^\\|*]*?)(?:[\\|*]$);
\nvar splitPath = function(filename) {\n return
splitPathRe.exec(filename).slice(1);
}\n\n// path.resolve([from ...], to)\n// posix version\nexports.resolve =
function() {\n var resolvedPath = "",\n resolvedAbsolute = false;\n\n for (var i = arguments.length - 1; i >= -1
&& !resolvedAbsolute; i--) {\n var path = (i >= 0) ? arguments[i] : process.cwd();\n\n // Skip empty and invalid
entries\n if (typeof path !== 'string') {\n throw new TypeError('Arguments to path.resolve must be strings');\n
} else if (!path) {\n continue;\n }\n\n resolvedPath = path + '/' + resolvedPath;\n resolvedAbsolute =
path.charAt(0) === '/';\n }\n\n // At this point the path should be resolved to a full absolute path, but\n // handle
relative paths to be safe (might happen when process.cwd() fails)\n\n // Normalize the path\n resolvedPath =
normalizeArray(filter(resolvedPath.split('/'), function(p) {\n return !!p;\n })), !resolvedAbsolute).join('/');\n\n
return ((resolvedAbsolute ? '/' : '') + resolvedPath) || '.';\n}\n\n// path.normalize(path)\n// posix
version\nexports.normalize = function(path) {\n var isAbsolute = exports.isAbsolute(path),\n trailingSlash =
substr(path, -1) === '/';\n\n // Normalize the path\n path = normalizeArray(filter(path.split('/'), function(p) {\n
return !!p;\n })), !isAbsolute).join('/');\n\n if (!path && !isAbsolute) {\n path = '.';\n }\n\n if (path &&
trailingSlash) {\n path += '/';\n }\n\n return (isAbsolute ? '/' : '') + path;\n}\n\n// posix
version\nexports.isAbsolute = function(path) {\n return path.charAt(0) === '/';\n}\n\n// posix version\nexports.join
= function() {\n var paths = Array.prototype.slice.call(arguments, 0);\n return exports.normalize(filter(paths,
function(p, index) {\n if (typeof p !== 'string') {\n throw new TypeError('Arguments to path.join must be
strings');\n }\n return p;\n })).join('/');\n}\n\n// path.relative(from, to)\n// posix version\nexports.relative =
function(from, to) {\n from = exports.resolve(from).substr(1);\n to = exports.resolve(to).substr(1);\n\n function
trim(arr) {\n var start = 0;\n for (; start < arr.length; start++) {\n if (arr[start] !== "") break;\n }\n\n var end
= arr.length - 1;\n for (; end >= 0; end--) {\n if (arr[end] !== "") break;\n }\n\n if (start > end) return [];\n
return arr.slice(start, end - start + 1);\n }\n\n var fromParts = trim(from.split('/'));\n var toParts =
trim(to.split('/'));\n\n var length = Math.min(fromParts.length, toParts.length);\n var samePartsLength = length;\n
for (var i = 0; i < length; i++) {\n if (fromParts[i] !== toParts[i]) {\n samePartsLength = i;\n break;\n }\n
}\n\n var outputParts = [];\n for (var i = samePartsLength; i < fromParts.length; i++) {\n outputParts.push('.');\n
}\n\n outputParts = outputParts.concat(toParts.slice(samePartsLength));\n\n return
outputParts.join('/');\n}\n\nexports.sep = '/';\nexports.delimiter = ':';\n\nexports.dirname = function(path) {\n var
result = splitPath(path),\n root = result[0],\n dir = result[1];\n\n if (!root && !dir) {\n // No dirname
whatsoever\n return '.';\n }\n\n if (dir) {\n // It has a dirname, strip trailing slash\n dir = dir.substr(0, dir.length
- 1);\n }\n\n return root + dir;\n}\n\nexports.basename = function(path, ext) {\n var f = splitPath(path)[2];\n\n //
TODO: make this comparison case-insensitive on windows?\n if (ext && f.substr(-1 * ext.length) === ext) {\n f
= f.substr(0, f.length - ext.length);\n }\n\n return f;\n}\n\nexports.extname = function(path) {\n return
splitPath(path)[3];\n}\n\nfunction filter(xs, f) {\n if (xs.filter) return xs.filter(f);\n var res = [];\n for (var i = 0;
i < xs.length; i++) {\n if (f(xs[i], i, xs)) res.push(xs[i]);\n }\n\n return res;\n}\n\n// String.prototype.substr -
negative index don't work in IE8\nvar substr = 'ab'.substr(-1) === 'b'\n ? function (str, start, len) { return
str.substr(start, len) }\n : function (str, start, len) {\n if (start < 0) start = str.length + start;\n return
str.substr(start, len);\n }\n;\n\n// IE 8- don't enum bug keys\nmodule.exports = (\n
'constructor,hasOwnProperty,isPrototypeOf,propertyIsEnumerable,toLocaleString,toString,valueOf\n').split(',')\n,"
\nvar hashClear = require('./_hashClear'),\n hashDelete = require('./_hashDelete'),\n hashGet =
require('./_hashGet'),\n hashHas = require('./_hashHas'),\n hashSet = require('./_hashSet');\n\n/**\n * Creates a
hash object.\n * *\n * @private\n * @constructor\n * @param {Array} [entries] The key-value pairs to cache.\n
*\n * \nfunction Hash(entries) {\n var index = -1,\n length = entries == null ? 0 : entries.length;\n\n this.clear();\n
while (++index < length) {\n var entry = entries[index];\n this.set(entry[0], entry[1]);\n }\n}\n\n// Add methods
to `Hash`\nHash.prototype.clear = hashClear;\nHash.prototype['delete'] = hashDelete;\nHash.prototype.get =
hashGet;\nHash.prototype.has = hashHas;\nHash.prototype.set = hashSet;\n\nmodule.exports = Hash;\n\n",\n"
\nvar castPath = require('./_castPath'),\n isArguments = require('./isArguments'),\n isArray = require('./isArray'),\n

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isIndex = require('./_isIndex'),\n  isLength = require('./isLength'),\n  toKey = require('./_toKey');\n\n/**\n * Checks if `path` exists on `object`.\n * @private\n * @param {Object} object The object to query.\n * @param {Array|string} path The path to check.\n * @param {Function} hasFunc The function to check properties.\n * @returns {boolean} Returns `true` if `path` exists, else `false`.\n */\nfunction hasPath(object, path, hasFunc) {\n  path = castPath(path, object);\n\n  var index = -1,\n      length = path.length,\n      result = false;\n\n  while (++index < length) {\n    var key = toKey(path[index]);\n    if (!(result = object != null && hasFunc(object, key)))\n      break;\n  }\n  object = object[key];\n  return (result || ++index !== length) ?\n    object != null ? 0 : object.length :\n    !!length && isLength(length) && isIndex(key, length) &&\n    (isArray(object) || isArguments(object));\n}\n\nmodule.exports = hasPath;\n\nvar isArray = require('./isArray'),\n    isKey = require('./_isKey'),\n    stringToPath = require('./_stringToPath'),\n    toString = require('./toString');\n\n/**\n * Casts `value` to a path array if it's not one.\n * @private\n * @param {*} value The value to inspect.\n * @param {Object} [object] The object to query keys on.\n * @returns {Array} Returns the cast property path array.\n */\nfunction castPath(value, object) {\n  if (isArray(value))\n    return value;\n  return isKey(value, object) ?\n    [value] : stringToPath(toString(value));\n}\n\nmodule.exports = castPath;\n\n/**\n * Error message constants.\n */\nvar FUNC_ERROR_TEXT = 'Expected a function';\n\n/**\n * Creates a function that memoizes the result of `func`. If `resolver` is\n * provided, it determines the cache key for storing the result based on the\n * arguments provided to the memoized function. By default, the first\n * argument provided to the memoized function is used as the map cache key.\n * The `func` is invoked with the `this` binding of the memoized function.\n * **Note:** The cache is exposed as the `cache` property on the memoized\n * function. Its creation may be customized by replacing the\n * `_.memoize.Cache` constructor with one whose instances implement the\n * `Map` interface of `clear`, `delete`, `get`, `has`, and `set`.\n * @memberOf _\n * @since 0.1.0\n * @category Function\n * @param {Function} func The function to have its output memoized.\n * @param {Function} [resolver] The function to resolve the cache key.\n * @returns {Function} Returns the new memoized function.\n * @example\n * var object = { 'a': 1, 'b': 2 };\n * var other = { 'c': 3, 'd': 4 };\n * var values = _.memoize(_.values);\n * values(object);\n * // => [1, 2]\n * values(other);\n * // => [3, 4]\n * object.a = 2;\n * values(object);\n * // => [1, 2]\n * // Modify the result cache.\n * values.cache.set(object, ['a', 'b']);\n * values(object);\n * // => ['a', 'b']\n * // Replace `_.memoize.Cache`.\n * _.memoize.Cache = WeakMap;\n */\nfunction memoize(func, resolver) {\n  if (typeof func !== 'function' ||\n      (resolver != null && typeof resolver !== 'function'))\n    throw new TypeError(FUNC_ERROR_TEXT);\n\n  var memoized = function() {\n    var args = arguments,\n        key = resolver ? resolver.apply(this, args) : args[0],\n        cache = memoized.cache;\n\n    if (cache.has(key))\n      return cache.get(key);\n\n    var result = func.apply(this, args);\n    memoized.cache = cache.set(key, result) || cache;\n    return result;\n  };\n\n  memoized.cache = new (memoize.Cache || MapCache);\n  return memoized;\n}\n\n// Expose\n_.memoize.Cache = MapCache;\n\nmodule.exports = memoize;\n\n'use strict';\nObject.defineProperty(exports, '__esModule', { value: true });\nvar prefix = 'fas';\nvar iconName = 'times';\nvar width = 352;\nvar height = 512;\nvar ligatures = [];\nvar unicode = 'f00d';\nvar svgPathData = 'M242.72 256l100.07-100.07c12.28-12.28 12.28-32.19 0-44.48l-22.24-22.24c-12.28-12.28-32.19-12.28-44.48 0l176 189.28 75.93 89.21c-12.28-12.28-32.19-12.28-44.48 0l9.21 111.45c-12.28 12.28-32.19 0 44.48l109.28 256 9.21 356.07c-12.28 12.28-32.19 0 44.48l22.24 22.24c12.28 12.28 32.2 12.28 44.48 0l176 322.72l100.07 100.07c12.28 12.28 32.2 12.28 44.48 0l22.24-22.24c12.28-12.28 12.28-32.19 0-44.48l242.72 256z';\n\nexports.definition = {\n  prefix: prefix,\n  iconName: iconName,\n  icon: [width, height, ligatures, unicode, svgPathData]\n};\n\nexports.faTimes = exports.definition;\nexports.prefix = prefix;\nexports.iconName = iconName;\nexports.width = width;\nexports.height = height;\nexports.ligatures = ligatures;\nexports.unicode = unicode;\nexports.svgPathData = svgPathData;\n\nvar baseGet = require('./_baseGet');\n\n/**\n * A specialized version of `baseProperty` which supports deep paths.\n * @private\n * @param {Array|string} path The path of the property to get.\n * @returns {Function} Returns the new accessor function.\n */\nfunction basePropertyDeep(path) {\n  return function(object) {\n    return baseGet(object,

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path);\n };}\n\nmodule.exports = basePropertyDeep;\n","use strict";\n\n// eslint-disable-next-line no-empty-
function\nmodule.exports = function () {};\n","/** Used for built-in method references. *\nvar objectProto =
Object.prototype;\n\n/**\n * Checks if `value` is likely a prototype object.\n *\n * @private\n * @param {*} value
The value to check.\n *\n * @returns {boolean} Returns `true` if `value` is a prototype, else `false`.\n *\nfunction
isPrototype(value) {\n  var Ctor = value && value.constructor,\n      proto = (typeof Ctor === 'function' &&
Ctor.prototype) || objectProto;\n\n  return value === proto;\n}\n\nmodule.exports = isPrototype;\n","// 7.3.20
SpeciesConstructor(O, defaultConstructor)\nvar anObject = require('./_an-object');\nvar aFunction = require('./_a-
function');\nvar SPECIES = require('./_wks')('species');\nmodule.exports = function (O, D) {\n  var C =
anObject(O).constructor;\n  var S;\n  return C === undefined || (S = anObject(C)[SPECIES]) === undefined ? D :
aFunction(S);\n};\n","var arrayLikeKeys = require('./_arrayLikeKeys'),\n    baseKeys = require('./_baseKeys'),\n
isArrayLike = require('./isArrayLike');\n\n/**\n * Creates an array of the own enumerable property names of
`object`.\n *\n * **Note:** Non-object values are coerced to objects. See the\n * [ES spec](http://ecma-
international.org/ecma-262/7.0/#sec-object.keys)\n * for more details.\n *\n * @static\n * @since 0.1.0\n *
@memberOf _\n * @category Object\n * @param {Object} object The object to query.\n * @returns {Array}
Returns the array of property names.\n *\n * @example\n *\n * function Foo() {\n *   this.a = 1;\n *   this.b = 2;\n * }\n
*\n * Foo.prototype.c = 3;\n *\n * _keys(new Foo);\n * // => ['a', 'b'] (iteration order is not guaranteed)\n *\n *
_keys('hi');\n * // => ['0', '1']\n *\nfunction keys(object) {\n  return isArrayLike(object) ? arrayLikeKeys(object) :
baseKeys(object);\n}\n\nmodule.exports = keys;\n","use strict";\n\nmodule.exports = function () {\n\ttry
{\n\t\tObject.keys("primitive");\n\t\treturn true;\n\t} catch (e) {\n\t\treturn false;\n\t};\n};\n","/**\n * Converts
`map` to its key-value pairs.\n *\n * @private\n * @param {Object} map The map to convert.\n * @returns {Array}
Returns the key-value pairs.\n *\nfunction mapToArray(map) {\n  var index = -1,\n      result = Array(map.size);\n\n
map.forEach(function(value, key) {\n    result[++index] = [key, value];\n  });\n  return result;\n}\n\nmodule.exports
= mapToArray;\n","use strict";\nObject.defineProperty(exports, '__esModule', { value: true });\nvar prefix =
'fas';\nvar iconName = 'code';\nvar width = 640;\nvar height = 512;\nvar ligatures = [];\nvar unicode = 'f121';\nvar
svgPathData = 'M278.9 511.5l-61-17.7c-6.4-1.8-10-8.5-8.2-14.9L346.2 8.7c1.8-6.4 8.5-10 14.9-8.2l61 17.7c6.4 1.8
10 8.5 8.2 14.9L293.8 503.3c-1.9 6.4-8.5 10.1-14.9 8.2zm-114-112.2l43.5-46.4c4.6-4.9 4.3-12.7-8-17.2L117
256l90.6-79.7c5.1-4.5 5.5-12.3 8-17.2l-43.5-46.4c-4.5-4.8-12.1-5.1-17-.5L3.8 247.2c-5.1 4.7-5.1 12.8 0 17.5l144.1
135.1c4.9 4.6 12.5 4.4 17-.5zm327.2 61l44.1-135.1c5.1-4.7 5.1-12.8 0-17.5L492.1 112.1c-4.8-4.5-12.4-4.3-17
.5L431.6 159c-4.6 4.9-4.3 12.7 8 17.2L523 256l-90.6 79.7c-5.1 4.5-5.5 12.3-8 17.2l43.5 46.4c4.5 4.9 12.1 5.1 17
.6z';\n\nexports.definition = {\n  prefix: prefix,\n  iconName: iconName,\n  icon: [\n    width,\n    height,\n
    ligatures,\n    unicode,\n    svgPathData\n  ]};\n\nexports.faCode = exports.definition;\n\nexports.prefix =
prefix;\n\nexports.iconName = iconName;\n\nexports.width = width;\n\nexports.height = height;\n\nexports.ligatures =
ligatures;\n\nexports.unicode = unicode;\n\nexports.svgPathData = svgPathData;\n","/**\n * The base implementation of
`_.property` without support for deep paths.\n *\n * @private\n * @param {string} key The key of the property to
get.\n *\n * @returns {Function} Returns the new accessor function.\n *\nfunction baseProperty(key) {\n  return
function(object) {\n    return object == null ? undefined : object[key];\n  };}\n\nmodule.exports =
baseProperty;\n","var ListCache = require('./_ListCache');\n\n/**\n * Removes all key-value entries from the
stack.\n *\n * @private\n * @name clear\n * @memberOf Stack\n *\nfunction stackClear() {\n  this.__data__ =
new ListCache;\n  this.size = 0;\n}\n\nmodule.exports = stackClear;\n","**!\n * @fileOverview Kickass library to
create and place poppers near their reference elements.\n *\n * @version 1.14.5\n *\n * @license\n * Copyright (c) 2016
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```

var isBrowser = typeof window !==
'undefined' && typeof document !== 'undefined';
var longerTimeoutBrowsers = ['Edge', 'Trident', 'Firefox'];
var timeoutDuration = 0;
for (var i = 0; i < longerTimeoutBrowsers.length; i += 1) {
  if (isBrowser &&
navigator.userAgent.indexOf(longerTimeoutBrowsers[i]) >= 0) {
    timeoutDuration = 1;
    break;
  }
}
function microtaskDebounce(fn) {
  var called = false;
  return function () {
    if (called) {
      return;
    }
    called = true;
    window.Promise.resolve().then(function () {
      called = false;
      fn();
    });
  };
}
function taskDebounce(fn) {
  var scheduled = false;
  return function () {
    if (!scheduled) {
      scheduled = true;
      setTimeout(function () {
        scheduled = false;
        fn();
      }, timeoutDuration);
    }
  };
}
var supportsMicroTasks = isBrowser && window.Promise;

/**
 * Create a debounced version of a method, that's asynchronously deferred
 * but called in the minimum time possible.
 * @method
 * @memberof Popper.Utils
 * @argument {Function} fn
 * @returns {Function}
 */
var debounce = supportsMicroTasks ? microtaskDebounce : taskDebounce;

/**
 * Check if the given variable is a function
 * @method
 * @memberof Popper.Utils
 * @argument {Any} functionToCheck - variable to check
 * @returns {Boolean} answer to is a function?
 */
function isFunction(functionToCheck) {
  var getType = {};
  return functionToCheck && getType.toString.call(functionToCheck) === '[object Function]';
}

/**
 * Get CSS computed property of the given element
 * @method
 * @memberof Popper.Utils
 * @argument {Element} element
 * @argument {String} property
 */
function getStyleComputedProperty(element, property) {
  if (element.nodeType !== 1) {
    return [];
  }
  // NOTE: 1 DOM access here
  var window = element.ownerDocument.defaultView;
  var css = window.getComputedStyle(element, null);
  return property ? css[property] : css;
}

/**
 * Returns the parentNode or the host of the element
 * @method
 * @memberof Popper.Utils
 * @argument {Element} element
 * @returns {Element} parent
 */
function getParentNode(element) {
  if (element.nodeName === 'HTML') {
    return element;
  }
  return element.parentNode || element.host;
}

/**
 * Returns the scrolling parent of the given element
 * @method
 * @memberof Popper.Utils
 * @argument {Element} element
 * @returns {Element} scroll parent
 */
function getScrollParent(element) {
  // Return body, `getScroll` will take care to get the correct `scrollTop` from it
  if (!element) {
    return document.body;
  }
  switch (element.nodeName) {
    case 'HTML':
    case 'BODY':
      return element.ownerDocument.body;
    case '#document':
      return element.body;
  }
  // Firefox want us to check `-x` and `-y` variations as well
  var _getStyleComputedProp = getStyleComputedProperty(element);
  var overflow = _getStyleComputedProp.overflow,
      overflowX = _getStyleComputedProp.overflowX,
      overflowY = _getStyleComputedProp.overflowY;
  if (/^(auto|scroll|overlay)/.test(overflow + overflowY + overflowX)) {
    return element;
  }
  return getScrollParent(getParentNode(element));
}

var isIE11 = isBrowser && !(window.MSInputMethodContext && document.documentMode);
var isIE10 = isBrowser && /MSIE 10/.test(navigator.userAgent);

/**
 * Determines if the browser is Internet Explorer
 * @method
 * @memberof Popper.Utils
 * @param {Number} version to check
 * @returns {Boolean} isIE
 */
function isIE(version) {
  if (version === 11) {
    return isIE11;
  }
  if (version === 10) {
    return isIE10;
  }
  return isIE11 || isIE10;
}

/**
 * Returns the offset parent of the given element
 * @method
 * @memberof Popper.Utils
 * @argument {Element} element
 * @returns {Element} offset parent
 */
function getOffsetParent(element) {
  if (!element) {
    return document.documentElement;
  }
  var noOffsetParent = isIE(10) ? document.body : null;
  // NOTE: 1 DOM access here
  var offsetParent = element.offsetParent || null;
  // Skip hidden elements which don't have an offsetParent
  while (offsetParent === noOffsetParent && element.nextElementSibling) {
    offsetParent = (element = element.nextElementSibling).offsetParent;
  }
  var nodeName = offsetParent && offsetParent.nodeName;
  if (!nodeName || nodeName === 'BODY' || nodeName === 'HTML') {
    return element ? element.ownerDocument.documentElement : document.documentElement;
  }
  // .offsetParent will return the closest TH, TD or TABLE in case
  // no offsetParent is present, I hate this job...
  if (['TH', 'TD',

```

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'TABLE'].indexOf(offsetParent.nodeName) !== -1 && getStyleComputedProperty(offsetParent, 'position') ===
'static') {\n  return getOffsetParent(offsetParent);\n }\n\n return offsetParent;\n }\n\nfunction
isOffsetContainer(element) {\n  var nodeName = element.nodeName;\n\n  if (nodeName === 'BODY') {\n    return
false;\n  }\n  return nodeName === 'HTML' || getOffsetParent(element.firstElementChild) === element;\n }\n\n/**\n
 * Finds the root node (document, shadowDOM root) of the given element\n * @method\n * @memberof
Popper.Utils\n * @argument {Element} node\n * @returns {Element} root node\n */\nfunction getRoot(node) {\n
if (node.parentNode !== null) {\n  return getRoot(node.parentNode);\n }\n\n return node;\n }\n\n/**\n
 * Finds the offset parent common to the two provided nodes\n * @method\n * @memberof Popper.Utils\n * @argument
{Element} element1\n * @argument {Element} element2\n * @returns {Element} common offset parent\n
*/\nfunction findCommonOffsetParent(element1, element2) {\n  // This check is needed to avoid errors in case one
of the elements isn't defined for any reason\n  if (!element1 || !element1.nodeType || !element2 ||
!element2.nodeType) {\n    return document.documentElement;\n  }\n\n  // Here we make sure to give as "start" the
element that comes first in the DOM\n  var order = element1.compareDocumentPosition(element2) &
Node.DOCUMENT_POSITION_FOLLOWING;\n  var start = order < element2 : element1;\n  var end = order >
element2 : element1;\n  // Get common ancestor container\n  var range = document.createRange();\n
range.setStart(start, 0);\n  range.setEnd(end, 0);\n  var commonAncestorContainer =
range.commonAncestorContainer;\n\n  // Both nodes are inside #document\n  if (element1 !==
commonAncestorContainer && element2 !== commonAncestorContainer || start.contains(end)) {\n    if
(isOffsetContainer(commonAncestorContainer)) {\n      return commonAncestorContainer;\n    }\n\n    return
getOffsetParent(commonAncestorContainer);\n  }\n\n  // one of the nodes is inside shadowDOM, find which one\n
var element1root = getRoot(element1);\n  if (element1root.host) {\n    return
findCommonOffsetParent(element1root.host, element2);\n  } else {\n    return findCommonOffsetParent(element1,
getRoot(element2).host);\n  }\n }\n\n/**\n
 * Gets the scroll value of the given element in the given side (top and
left)\n * @method\n * @memberof Popper.Utils\n * @argument {Element} element\n * @argument {String} side
`top` or `left`\n * @returns {number} amount of scrolled pixels\n */\nfunction getScroll(element) {\n  var side =
arguments.length > 1 && arguments[1] !== undefined ? arguments[1] : 'top';\n\n  var upperSide = side === 'top' ?
'scrollTop' : 'scrollLeft';\n  var nodeName = element.nodeName;\n\n  if (nodeName === 'BODY' || nodeName ===
'HTML') {\n    var html = element.ownerDocument.documentElement;\n    var scrollingElement =
element.ownerDocument.scrollingElement || html;\n    return scrollingElement[upperSide];\n  }\n\n  return
element[upperSide];\n }\n\n/**\n
 * Sum or subtract the element scroll values (left and top) from a given rect object\n
 * @method\n * @memberof Popper.Utils\n * @param {Object} rect - Rect object you want to change\n * @param
{HTMLElement} element - The element from the function reads the scroll values\n * @param {Boolean} subtract -
set to true if you want to subtract the scroll values\n * @return {Object} rect - The modifier rect object\n
*/\nfunction includeScroll(rect, element) {\n  var subtract = arguments.length > 2 && arguments[2] !== undefined ?
arguments[2] : false;\n\n  var scrollTop = getScroll(element, 'top');\n  var scrollLeft = getScroll(element, 'left');\n
var modifier = subtract ? -1 : 1;\n  rect.top += scrollTop * modifier;\n  rect.bottom += scrollTop * modifier;\n
rect.left += scrollLeft * modifier;\n  rect.right += scrollLeft * modifier;\n  return rect;\n }\n\n/**\n
 * Helper to detect borders of a given element\n * @method\n * @memberof Popper.Utils\n * @param {CSSStyleDeclaration} styles\n
 * Result of `getStyleComputedProperty` on the given element\n * @param {String} axis - `x` or `y`\n * @return
{number} borders - The borders size of the given axis\n */\nfunction getBordersSize(styles, axis) {\n  var sideA =
axis === 'x' ? 'Left' : 'Top';\n  var sideB = sideA === 'Left' ? 'Right' : 'Bottom';\n\n  return parseFloat(styles['border'
+ sideA + 'Width'], 10) + parseFloat(styles['border' + sideB + 'Width'], 10);\n }\n\nfunction getSize(axis, body, html,
computedStyle) {\n  return Math.max(body['offset' + axis], body['scroll' + axis], html['client' + axis], html['offset'
+ axis], html['scroll' + axis], isIE(10) ? parseInt(html['offset' + axis]) + parseInt(computedStyle['margin'
+ (axis === 'Height' ? 'Top' : 'Left')]) + parseInt(computedStyle['margin' + (axis === 'Height' ? 'Bottom' : 'Right')]) :
0);\n }\n\nfunction getWindowSizes(document) {\n  var body = document.body;\n  var html =
document.documentElement;\n  var computedStyle = isIE(10) && getComputedStyle(html);\n\n  return {\n
height: getSize('Height', body, html, computedStyle),\n  width: getSize('Width', body, html, computedStyle)\n
}

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offsets.marginLeft = marginLeft;\n }
\n\n if (isIE10 && !fixedPosition ? parent.contains(scrollParent) : parent ===
scrollParent && scrollParent.nodeName !== 'BODY') {\n   offsets = includeScroll(offsets, parent);\n }
\n\n return
offsets;\n}\n\nfunction getViewPortOffsetRectRelativeToArbitraryNode(element) {\n  var excludeScroll =
arguments.length > 1 && arguments[1] !== undefined ? arguments[1] : false;\n  var html =
element.ownerDocument.documentElement;\n  var relativeOffset =
getOffsetRectRelativeToArbitraryNode(element, html);\n  var width = Math.max(html.clientWidth,
window.innerWidth || 0);\n  var height = Math.max(html.clientHeight, window.innerHeight || 0);\n  var scrollTop
= !excludeScroll ? getScroll(html) : 0;\n  var scrollLeft = !excludeScroll ? getScroll(html, 'left') : 0;\n  var offset =
{\n    top: scrollTop - relativeOffset.top + relativeOffset.marginTop,\n    left: scrollLeft - relativeOffset.left +
relativeOffset.marginLeft,\n    width: width,\n    height: height\n  };\n  return getClientRect(offset);\n}\n\n/**\n *
Check if the given element is fixed or is inside a fixed parent\n * @method\n * @memberof Popper.Utils\n *
@param {Element} element\n * @param {Element} customContainer\n * @returns {Boolean} answer to
'isFixed?'\n *\nfunction isFixed(element) {\n  var nodeName = element.nodeName;\n  if (nodeName ===
'BODY' || nodeName === 'HTML') {\n    return false;\n  }\n  if (getStyleComputedProperty(element, 'position') ===
'fixed') {\n    return true;\n  }\n  return isFixed(getParentNode(element));\n}\n\n/**\n * Finds the first parent of an
element that has a transformed property defined\n * @method\n * @memberof Popper.Utils\n * @argument
{Element} element\n * @returns {Element} first transformed parent or documentElement\n *\nfunction
getFixedPositionOffsetParent(element) {\n  // This check is needed to avoid errors in case one of the elements isn't
defined for any reason\n  if (!element || !element.parentElement || isIE()) {\n    return document.documentElement;\n
  }\n  var el = element.parentElement;\n  while (el && getStyleComputedProperty(el, 'transform') === 'none') {\n    el
= el.parentElement;\n  }\n  return el || document.documentElement;\n}\n\n/**\n * Computed the boundaries limits
and return them\n * @method\n * @memberof Popper.Utils\n * @param {HTMLElement} popper\n * @param
{HTMLElement} reference\n * @param {number} padding\n * @param {HTMLElement} boundariesElement -
Element used to define the boundaries\n * @param {Boolean} fixedPosition - Is in fixed position mode\n *
@returns {Object} Coordinates of the boundaries\n *\nfunction getBoundaries(popper, reference, padding,
boundariesElement) {\n  var fixedPosition = arguments.length > 4 && arguments[4] !== undefined ? arguments[4] :
false;\n  // NOTE: 1 DOM access here\n  var boundaries = { top: 0, left: 0 };\n  var offsetParent = fixedPosition ?
getFixedPositionOffsetParent(popper) : findCommonOffsetParent(popper, reference);\n  // Handle viewport case\n
if (boundariesElement === 'viewport') {\n    boundaries =
getViewPortOffsetRectRelativeToArbitraryNode(offsetParent, fixedPosition);\n  } else {\n    // Handle other cases
based on DOM element used as boundaries\n    var boundariesNode = void 0;\n    if (boundariesElement ===
'scrollParent') {\n      boundariesNode = getScrollParent(getParentNode(reference));\n      if
(boundariesNode.nodeName === 'BODY') {\n        boundariesNode = popper.ownerDocument.documentElement;\n
      }\n    } else if (boundariesElement === 'window') {\n      boundariesNode =
popper.ownerDocument.documentElement;\n    } else {\n      boundariesNode = boundariesElement;\n    }\n    var
offsets = getOffsetRectRelativeToArbitraryNode(boundariesNode, offsetParent, fixedPosition);\n    // In case of
HTML, we need a different computation\n    if (boundariesNode.nodeName === 'HTML' &&
!isFixed(offsetParent)) {\n      var _getWindowSizes = getWindowSizes(popper.ownerDocument),\n          height =
_getWindowSizes.height,\n          width = _getWindowSizes.width;\n      boundaries.top += offsets.top -
offsets.marginTop;\n      boundaries.bottom = height + offsets.top;\n      boundaries.left += offsets.left -
offsets.marginLeft;\n      boundaries.right = width + offsets.left;\n    } else {\n      // for all the other DOM elements,
this one is good\n      boundaries = offsets;\n    }\n  }\n  // Add paddings\n  padding = padding || 0;\n  var
isPaddingNumber = typeof padding === 'number';\n  boundaries.left += isPaddingNumber ? padding : padding.left ||
0;\n  boundaries.top += isPaddingNumber ? padding : padding.top || 0;\n  boundaries.right -= isPaddingNumber ?
padding : padding.right || 0;\n  boundaries.bottom -= isPaddingNumber ? padding : padding.bottom || 0;\n  return
boundaries;\n}\n\nfunction getArea(_ref) {\n  var width = _ref.width,\n      height = _ref.height;\n  return width *
height;\n}\n\n/**\n * Utility used to transform the `auto` placement to the placement with more\n * available
space.\n * @method\n * @memberof Popper.Utils\n * @argument {Object} data - The data object generated by

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update method\n * @argument {Object} options - Modifiers configuration and options\n * @returns {Object} The
data object, properly modified\n */\nfunction computeAutoPlacement(placement, refRect, popper, reference,
boundariesElement) {\n  var padding = arguments.length > 5 && arguments[5] !== undefined ? arguments[5] :
0;\n\n  if (placement.indexOf('auto') === -1) {\n    return placement;\n  }\n\n  var boundaries =
getBoundaries(popper, reference, padding, boundariesElement);\n\n  var rects = {\n    top: {\n      width:
boundaries.width,\n      height: refRect.top - boundaries.top\n    },\n    right: {\n      width: boundaries.right -
refRect.right,\n      height: boundaries.height\n    },\n    bottom: {\n      width: boundaries.width,\n      height:
boundaries.bottom - refRect.bottom\n    },\n    left: {\n      width: refRect.left - boundaries.left,\n      height:
boundaries.height\n    }\n  };\n\n  var sortedAreas = Object.keys(rects).map(function (key) {\n    return _extends({\n      key: key\n    }, rects[key], {\n      area: getArea(rects[key])\n    });\n  }).sort(function (a, b) {\n    return b.area -
a.area;\n  });\n\n  var filteredAreas = sortedAreas.filter(function (_ref2) {\n    var width = _ref2.width,\n        height
= _ref2.height;\n    return width >= popper.clientWidth && height >= popper.clientHeight;\n  });\n\n  var
computedPlacement = filteredAreas.length > 0 ? filteredAreas[0].key : sortedAreas[0].key;\n\n  var variation =
placement.split('-')[1];\n\n  return computedPlacement + (variation ? '-' + variation : '');\n}\n\n/**\n * Get offsets to
the reference element\n * @method\n * @memberof Popper.Utils\n * @param {Object} state\n * @param
{Element} popper - the popper element\n * @param {Element} reference - the reference element (the popper will be
relative to this)\n * @param {Element} fixedPosition - is in fixed position mode\n * @returns {Object} An object
containing the offsets which will be applied to the popper\n */\nfunction getReferenceOffsets(state, popper,
reference) {\n  var fixedPosition = arguments.length > 3 && arguments[3] !== undefined ? arguments[3] : null;\n\n  var
commonOffsetParent = fixedPosition ? getFixedPositionOffsetParent(popper) :
findCommonOffsetParent(popper, reference);\n\n  return getOffsetRectRelativeToArbitraryNode(reference,
commonOffsetParent, fixedPosition);\n}\n\n/**\n * Get the outer sizes of the given element (offset size + margins)\n
* @method\n * @memberof Popper.Utils\n * @argument {Element} element\n * @returns {Object} object
containing width and height properties\n */\nfunction getOuterSizes(element) {\n  var window =
element.ownerDocument.defaultView;\n  var styles = window.getComputedStyle(element);\n  var x =
parseFloat(styles.marginTop) + parseFloat(styles.marginBottom);\n  var y = parseFloat(styles.marginLeft) +
parseFloat(styles.marginRight);\n  var result = {\n    width: element.offsetWidth + y,\n    height:
element.offsetHeight + x\n  };\n  return result;\n}\n\n/**\n * Get the opposite placement of the given one\n */\n
@method\n * @memberof Popper.Utils\n * @argument {String} placement\n * @returns {String} flipped
placement\n */\nfunction getOppositePlacement(placement) {\n  var hash = { left: 'right', right: 'left', bottom: 'top',
top: 'bottom' };\n  return placement.replace(/left|right|bottom|top/g, function (matched) {\n    return hash[matched];\n
});\n}\n\n/**\n * Get offsets to the popper\n * @method\n * @memberof Popper.Utils\n * @param {Object}
position - CSS position the Popper will get applied\n * @param {HTMLElement} popper - the popper element\n *
@param {Object} referenceOffsets - the reference offsets (the popper will be relative to this)\n * @param {String}
placement - one of the valid placement options\n * @returns {Object} popperOffsets - An object containing the
offsets which will be applied to the popper\n */\nfunction getPopperOffsets(popper, referenceOffsets, placement)
{\n  placement = placement.split('-')[0];\n\n  // Get popper node sizes\n  var popperRect =
getOuterSizes(popper);\n\n  // Add position, width and height to our offsets object\n  var popperOffsets = {\n
width: popperRect.width,\n  height: popperRect.height\n };\n\n  // depending by the popper placement we have to
compute its offsets slightly differently\n  var isHoriz = ['right', 'left'].indexOf(placement) !== -1;\n  var mainSide =
isHoriz ? 'top' : 'left';\n  var secondarySide = isHoriz ? 'left' : 'top';\n  var measurement = isHoriz ? 'height' :
'width';\n  var secondaryMeasurement = !isHoriz ? 'height' : 'width';\n\n  popperOffsets[mainSide] =
referenceOffsets[mainSide] + referenceOffsets[measurement] / 2 - popperRect[measurement] / 2;\n  if (placement
=== secondarySide) {\n    popperOffsets[secondarySide] = referenceOffsets[secondarySide] -
popperRect[secondaryMeasurement];\n  } else {\n    popperOffsets[secondarySide] =
referenceOffsets[getOppositePlacement(secondarySide)];\n  }\n\n  return popperOffsets;\n}\n\n/**\n * Mimics the
`find` method of Array\n * @method\n * @memberof Popper.Utils\n * @argument {Array} arr\n * @argument
prop\n * @argument value\n * @returns index or -1\n */\nfunction find(arr, check) {\n  // use native find if

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supported\n if (Array.prototype.find) {\n   return arr.find(check);\n }\n\n // use `filter` to obtain the same behavior
of `find`\n return arr.filter(check)[0];\n}\n\n/**\n * Return the index of the matching object\n * @method\n * @memberof Popper.Utils\n * @argument {Array} arr\n * @argument prop\n * @argument value\n * @returns
index or -1\n */\nfunction findIndex(arr, prop, value) {\n // use native findIndex if supported\n if
(Array.prototype.findIndex) {\n   return arr.findIndex(function (cur) {\n     return cur[prop] === value;\n   });\n
}\n\n // use `find` + `indexOf` if `findIndex` isn't supported\n var match = find(arr, function (obj) {\n   return
obj[prop] === value;\n });\n return arr.indexOf(match);\n}\n\n/**\n * Loop trough the list of modifiers and run
them in order,\n * each of them will then edit the data object.\n * @method\n * @memberof Popper.Utils\n *
@param {dataObject} data\n * @param {Array} modifiers\n * @param {String} ends - Optional modifier name
used as stopper\n * @returns {dataObject}\n */\nfunction runModifiers(modifiers, data, ends) {\n var
modifiersToRun = ends === undefined ? modifiers : modifiers.slice(0, findIndex(modifiers, 'name', ends));\n\n
modifiersToRun.forEach(function (modifier) {\n   if (modifier['function']) {\n     // eslint-disable-line dot-notation\n
console.warn(`modifier.function` is deprecated, use `modifier.fn`!);\n   }\n   var fn = modifier['function'] ||
modifier.fn; // eslint-disable-line dot-notation\n   if (modifier.enabled && isFunction(fn)) {\n     // Add properties
to offsets to make them a complete clientRect object\n     // we do this before each modifier to make sure the
previous one doesn't\n     // mess with these values\n     data.offsets.popper = getClientRect(data.offsets.popper);\n
     data.offsets.reference = getClientRect(data.offsets.reference);\n     data = fn(data, modifier);\n   }\n });\n\n
return data;\n}\n\n/**\n * Updates the position of the popper, computing the new offsets and applying\n * the new
style.<br />\n * Prefer `scheduleUpdate` over `update` because of performance reasons.\n * @method\n *
@memberof Popper\n */\nfunction update() {\n // if popper is destroyed, don't perform any further update\n if
(this.state.isDestroyed) {\n   return;\n }\n\n var data = {\n   instance: this,\n   styles: {},\n   arrowStyles: {},\n
attributes: {},\n   flipped: false,\n   offsets: {};\n };;\n\n // compute reference element offsets\n data.offsets.reference = getReferenceOffsets(this.state, this.popper, this.reference, this.options.positionFixed);\n\n //
compute auto placement, store placement inside the data object, \n // modifiers will be able to edit `placement` if
needed\n // and refer to originalPlacement to know the original value\n data.placement =
computeAutoPlacement(this.options.placement, data.offsets.reference, this.popper, this.reference,
this.options.modifiers.flip.boundariesElement, this.options.modifiers.flip.padding);\n\n // store the computed
placement inside `originalPlacement`\n data.originalPlacement = data.placement;\n\n data.positionFixed =
this.options.positionFixed;\n\n // compute the popper offsets\n data.offsets.popper = getPopperOffsets(this.popper,
data.offsets.reference, data.placement);\n\n data.offsets.popper.position = this.options.positionFixed ? 'fixed' :
'absolute';\n\n // run the modifiers\n data = runModifiers(this.modifiers, data);\n\n // the first `update` will call
`onCreate` callback\n // the other ones will call `onUpdate` callback\n if (!this.state.isCreated) {\n
this.state.isCreated = true;\n   this.options.onCreate(data);\n } else {\n   this.options.onUpdate(data);\n
}\n}\n\n/**\n * Helper used to know if the given modifier is enabled.\n * @method\n * @memberof Popper.Utils\n *
@returns {Boolean}\n */\nfunction isModifierEnabled(modifiers, modifierName) {\n return
modifiers.some(function (_ref) {\n   var name = _ref.name,\n       enabled = _ref.enabled;\n   return enabled &&
name === modifierName;\n });\n}\n\n/**\n * Get the prefixed supported property name\n * @method\n *
@memberof Popper.Utils\n * @argument {String} property (camelCase)\n * @returns {String} prefixed property
(camelCase or PascalCase, depending on the vendor prefix)\n */\nfunction getSupportedPropertyName(property) {\n
var prefixes = [false, 'ms', 'Webkit', 'Moz', 'O'];\n var upperProp = property.charAt(0).toUpperCase() +
property.slice(1);\n\n for (var i = 0; i < prefixes.length; i++) {\n   var prefix = prefixes[i];\n   var toCheck = prefix
? " " + prefix + upperProp : property;\n   if (typeof document.body.style[toCheck] !== 'undefined') {\n     return
toCheck;\n   }\n }\n return null;\n}\n\n/**\n * Destroys the popper.\n * @method\n * @memberof Popper\n */\nfunction
destroy() {\n this.state.isDestroyed = true;\n\n // touch DOM only if `applyStyle` modifier is enabled\n
if (isModifierEnabled(this.modifiers, 'applyStyle')) {\n   this.popper.removeAttribute('x-placement');\n   this.popper.style.position = "";\n   this.popper.style.top = "";\n   this.popper.style.left = "";\n   this.popper.style.right =
"";\n   this.popper.style.bottom = "";\n   this.popper.style.willChange = "";\n\n   this.popper.style[getSupportedPropertyName('transform')] = "";\n }\n\n this.disableEventListeners();\n\n // remove

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the popper if user explicitly asked for the deletion on destroy\n // do not use `remove` because IE11 doesn't support
it\n if (this.options.removeOnDestroy) {\n this.popper.parentNode.removeChild(this.popper);\n }\n return
this;\n}\n\n/**\n * Get the window associated with the element\n * @argument {Element} element\n * @returns
{Window}\n */\nfunction getWindow(element) {\n var ownerDocument = element.ownerDocument;\n return
ownerDocument ? ownerDocument.defaultView : window;\n}\n\nfunction attachToScrollParents(scrollParent,
event, callback, scrollParents) {\n var isBody = scrollParent.nodeName === 'BODY';\n var target = isBody ?
scrollParent.ownerDocument.defaultView : scrollParent;\n target.addEventListener(event, callback, { passive: true
});\n\n if (!isBody) {\n attachToScrollParents(getScrollParent(target.parentNode), event, callback,
scrollParents);\n }\n scrollParents.push(target);\n}\n\n/**\n * Setup needed event listeners used to update the
popper position\n * @method\n * @memberof Popper.Utils\n * @private\n */\nfunction
setupEventListeners(reference, options, state, updateBound) {\n // Resize event listener on window\n
state.updateBound = updateBound;\n getWindow(reference).addEventListener('resize', state.updateBound, {
passive: true });\n\n // Scroll event listener on scroll parents\n var scrollElement = getScrollParent(reference);\n
attachToScrollParents(scrollElement, 'scroll', state.updateBound, state.scrollParents);\n state.scrollElement =
scrollElement;\n state.eventsEnabled = true;\n\n return state;\n}\n\n/**\n * It will add resize/scroll events and start
recalculating\n * position of the popper element when they are triggered.\n * @method\n * @memberof Popper\n
*/\nfunction enableEventListeners() {\n if (!this.state.eventsEnabled) {\n this.state =
setupEventListeners(this.reference, this.options, this.state, this.scheduleUpdate);\n }\n}\n\n/**\n * Remove event
listeners used to update the popper position\n * @method\n * @memberof Popper.Utils\n * @private\n */\nfunction
removeEventListeners(reference, state) {\n // Remove resize event listener on window\n
getWindow(reference).removeEventListener('resize', state.updateBound);\n\n // Remove scroll event listener on
scroll parents\n state.scrollParents.forEach(function (target) {\n target.removeEventListener('scroll',
state.updateBound);\n });\n\n // Reset state\n state.updateBound = null;\n state.scrollParents = [];\n
state.scrollElement = null;\n state.eventsEnabled = false;\n return state;\n}\n\n/**\n * It will remove resize/scroll
events and won't recalculate popper position\n * when they are triggered. It also won't trigger `onUpdate` callback
anymore,\n * unless you call `update` method manually.\n * @method\n * @memberof Popper\n */\nfunction
disableEventListeners() {\n if (this.state.eventsEnabled) {\n cancelAnimationFrame(this.scheduleUpdate);\n
this.state = removeEventListeners(this.reference, this.state);\n }\n}\n\n/**\n * Tells if a given input is a number\n
* @method\n * @memberof Popper.Utils\n * @param {*} input to check\n * @return {Boolean}\n */\nfunction
isNumeric(n) {\n return n !== "" && !isNaN(parseFloat(n)) && isFinite(n);\n}\n\n/**\n * Set the style to the given
popper\n * @method\n * @memberof Popper.Utils\n * @argument {Element} element - Element to apply the style
to\n * @argument {Object} styles\n * Object with a list of properties and values which will be applied to the
element\n */\nfunction setStyles(element, styles) {\n Object.keys(styles).forEach(function (prop) {\n var unit =
";\n // add unit if the value is numeric and is one of the following\n if (['width', 'height', 'top', 'right', 'bottom',
'left'].indexOf(prop) !== -1 && isNumeric(styles[prop])) {\n unit = 'px';\n }\n element.style[prop] =
styles[prop] + unit;\n });\n}\n\n/**\n * Set the attributes to the given popper\n * @method\n * @memberof
Popper.Utils\n * @argument {Element} element - Element to apply the attributes to\n * @argument {Object}
styles\n * Object with a list of properties and values which will be applied to the element\n */\nfunction
setAttributes(element, attributes) {\n Object.keys(attributes).forEach(function (prop) {\n var value =
attributes[prop];\n if (value !== false) {\n element.setAttribute(prop, attributes[prop]);\n } else {\n
element.removeAttribute(prop);\n }\n });\n}\n\n/**\n * @function\n * @memberof Modifiers\n * @argument
{Object} data - The data object generated by `update` method\n * @argument {Object} data.styles - List of style
properties - values to apply to popper element\n * @argument {Object} data.attributes - List of attribute properties -
values to apply to popper element\n * @argument {Object} options - Modifiers configuration and options\n *
@returns {Object} The same data object\n */\nfunction applyStyle(data) {\n // any property present in `data.styles`
will be applied to the popper,\n // in this way we can make the 3rd party modifiers add custom styles to it\n // Be
aware, modifiers could override the properties defined in the previous\n // lines of this modifier!\n
setStyles(data.instance.popper, data.styles);\n\n // any property present in `data.attributes` will be applied to the

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popper,\n // they will be set as HTML attributes of the element\n setAttributes(data.instance.popper,
data.attributes);\n\n // if arrowElement is defined and arrowStyles has some properties\n if (data.arrowElement &&
Object.keys(data.arrowStyles).length) {\n  setStyles(data.arrowElement, data.arrowStyles);\n }\n\n return
data;\n}\n\n/**\n * Set the x-placement attribute before everything else because it could be used\n * to add margins
to the popper margins needs to be calculated to get the\n * correct popper offsets.\n * @method\n * @memberof
Popper.modifiers\n * @param {HTMLInputElement} reference - The reference element used to position the popper\n *
@param {HTMLInputElement} popper - The HTML element used as popper\n * @param {Object} options - Popper.js
options\n */\nfunction applyStyleOnLoad(reference, popper, options, modifierOptions, state) {\n // compute
reference element offsets\n var referenceOffsets = getReferenceOffsets(state, popper, reference,
options.positionFixed);\n\n // compute auto placement, store placement inside the data object,\n // modifiers will be
able to edit `placement` if needed\n // and refer to originalPlacement to know the original value\n var placement =
computeAutoPlacement(options.placement, referenceOffsets, popper, reference,
options.modifiers.flip.boundariesElement, options.modifiers.flip.padding);\n\n popper.setAttribute('x-placement',
placement);\n\n // Apply `position` to popper before anything else because\n // without the position applied we
can't guarantee correct computations\n setStyles(popper, { position: options.positionFixed ? 'fixed' : 'absolute'
});\n\n return options;\n}\n\n/**\n * @function\n * @memberof Modifiers\n * @argument {Object} data - The data
object generated by `update` method\n * @argument {Object} options - Modifiers configuration and options\n *
@returns {Object} The data object, properly modified\n */\nfunction computeStyle(data, options) {\n var x =
options.x,\n  y = options.y;\n  var popper = data.offsets.popper;\n\n // Remove this legacy support in Popper.js
v2\n  var legacyGpuAccelerationOption = find(data.instance.modifiers, function (modifier) {\n  return
modifier.name === 'applyStyle';\n }).gpuAcceleration;\n  if (legacyGpuAccelerationOption !== undefined) {\n
console.warn('WARNING: `gpuAcceleration` option moved to `computeStyle` modifier and will not be supported
in future versions of Popper.js!');\n }\n  var gpuAcceleration = legacyGpuAccelerationOption !== undefined ?
legacyGpuAccelerationOption : options.gpuAcceleration;\n\n  var offsetParent =
getOffsetParent(data.instance.popper);\n  var offsetParentRect = getBoundingClientRect(offsetParent);\n\n //
Styles\n  var styles = {\n  position: popper.position\n }; \n\n // Avoid blurry text by using full pixel integers.\n //
For pixel-perfect positioning, top/bottom prefers rounded\n // values, while left/right prefers floored values.\n  var
offsets = {\n  left: Math.floor(popper.left),\n  top: Math.round(popper.top),\n  bottom:
Math.round(popper.bottom),\n  right: Math.floor(popper.right)\n }; \n\n  var sideA = x === 'bottom' ? 'top' :
'bottom';\n  var sideB = y === 'right' ? 'left' : 'right';\n\n // if gpuAcceleration is set to `true` and transform is
supported,\n // we use `translate3d` to apply the position to the popper we\n // automatically use the supported
prefixed version if needed\n  var prefixedProperty = getSupportedPropertyName('transform');\n\n // now, let's make
a step back and look at this code closely (wtf?)\n // If the content of the popper grows once it's been positioned, it\n
// may happen that the popper gets misplaced because of the new content\n // overflowing its reference element\n //
To avoid this problem, we provide two options (x and y), which allow\n // the consumer to define the offset
origin.\n // If we position a popper on top of a reference element, we can set\n // `x` to `top` to make the popper
grow towards its top instead of\n // its bottom.\n  var left = void 0,\n  top = void 0;\n  if (sideA === 'bottom') {\n
// when offsetParent is <html> the positioning is relative to the bottom of the screen (excluding the scrollbar)\n //
and not the bottom of the html element\n  if (offsetParent.nodeName === 'HTML') {\n  top = -
offsetParent.clientHeight + offsets.bottom;\n  } else {\n  top = -offsetParentRect.height + offsets.bottom;\n  }\n
} else {\n  top = offsets.top;\n }\n  if (sideB === 'right') {\n  if (offsetParent.nodeName === 'HTML') {\n  left
= -offsetParent.clientWidth + offsets.right;\n  } else {\n  left = -offsetParentRect.width + offsets.right;\n  }\n
} else {\n  left = offsets.left;\n }\n  if (gpuAcceleration && prefixedProperty) {\n  styles[prefixedProperty] =
'translate3d(' + left + 'px, ' + top + 'px, 0)';\n  styles[sideA] = 0;\n  styles[sideB] = 0;\n  styles.willChange =
'transform';\n } else {\n // othwerise, we use the standard `top`, `left`, `bottom` and `right` properties\n  var
invertTop = sideA === 'bottom' ? -1 : 1;\n  var invertLeft = sideB === 'right' ? -1 : 1;\n  styles[sideA] = top *
invertTop;\n  styles[sideB] = left * invertLeft;\n  styles.willChange = sideA + ', ' + sideB;\n }\n\n // Attributes\n
var attributes = {\n  'x-placement': data.placement\n }; \n\n // Update `data` attributes, styles and arrowStyles\n

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data.attributes = _extends({}, attributes, data.attributes);\n data.styles = _extends({}, styles, data.styles);\n
data.arrowStyles = _extends({}, data.offsets.arrow, data.arrowStyles);\n\n return data;\n}\n\n/**\n * Helper used to
know if the given modifier depends from another one.<br />\n * It checks if the needed modifier is listed and
enabled.\n * @method\n * @memberof Popper.Utils\n * @param {Array} modifiers - list of modifiers\n * @param
{String} requestingName - name of requesting modifier\n * @param {String} requestedName - name of requested
modifier\n * @returns {Boolean}\n */\nfunction isModifierRequired(modifiers, requestingName, requestedName)
{\n  var requesting = find(modifiers, function (_ref) {\n    var name = _ref.name;\n    return name ===
requestingName;\n  });\n\n  var isRequired = !!requesting && modifiers.some(function (modifier) {\n    return
modifier.name === requestedName && modifier.enabled && modifier.order < requesting.order;\n  });\n\n  if
(!isRequired) {\n    var _requesting = '' + requestingName + '';\n    var requested = '' + requestedName + '';\n
console.warn(requested + ' modifier is required by ' + _requesting + ' modifier in order to work, be sure to include it
before ' + _requesting + '!);\n  }\n  return isRequired;\n}\n\n\n/**\n * @function\n * @memberof Modifiers\n *
@argument {Object} data - The data object generated by update method\n * @argument {Object} options -
Modifiers configuration and options\n * @returns {Object} The data object, properly modified\n */\nfunction
arrow(data, options) {\n  var _data$offsets$arrow;\n\n  // arrow depends on keepTogether in order to work\n  if
(!isModifierRequired(data.instance.modifiers, 'arrow', 'keepTogether')) {\n    return data;\n  }\n\n  var arrowElement
= options.element;\n\n  // if arrowElement is a string, suppose it's a CSS selector\n  if (typeof arrowElement ===
'string') {\n    arrowElement = data.instance.popper.querySelector(arrowElement);\n\n    // if arrowElement is not
found, don't run the modifier\n    if (!arrowElement) {\n      return data;\n    } } else {\n    // if the arrowElement
isn't a query selector we must check that the\n    // provided DOM node is child of its popper node\n    if
(!data.instance.popper.contains(arrowElement)) {\n      console.warn('WARNING: `arrow.element` must be child of
its popper element!);\n      return data;\n    } }\n\n  var placement = data.placement.split('-')[0];\n  var
_data$offsets = data.offsets,\n    popper = _data$offsets.popper,\n    reference = _data$offsets.reference;\n\n  var
isVertical = ['left', 'right'].indexOf(placement) !== -1;\n  var len = isVertical ? 'height' : 'width';\n  var
sideCapitalized = isVertical ? 'Top' : 'Left';\n  var side = sideCapitalized.toLowerCase();\n  var altSide = isVertical ?
'left' : 'top';\n  var opSide = isVertical ? 'bottom' : 'right';\n  var arrowElementSize =
getOuterSizes(arrowElement)[len];\n\n  //\n  // extends keepTogether behavior making sure the popper and its\n  //
reference have enough pixels in conjunction\n  //\n  // top/left side\n  if (reference[opSide] - arrowElementSize <
popper[side]) {\n    data.offsets.popper[side] -= popper[side] - (reference[opSide] - arrowElementSize);\n  }\n  //
bottom/right side\n  if (reference[side] + arrowElementSize > popper[opSide]) {\n    data.offsets.popper[side] +=
reference[side] + arrowElementSize - popper[opSide];\n  }\n  data.offsets.popper =
getClientRect(data.offsets.popper);\n\n  // compute center of the popper\n  var center = reference[side] +
reference[len] / 2 - arrowElementSize / 2;\n\n  // Compute the sideValue using the updated popper offsets\n  // take
popper margin in account because we don't have this info available\n  var css =
getStyleComputedProperty(data.instance.popper);\n  var popperMarginSide = parseFloat(css[margin' +
sideCapitalized], 10);\n  var popperBorderSide = parseFloat(css[border' + sideCapitalized + 'Width'], 10);\n  var
sideValue = center - data.offsets.popper[side] - popperMarginSide - popperBorderSide;\n\n  // prevent arrowElement
from being placed not contiguously to its popper\n  sideValue = Math.max(Math.min(popper[len] -
arrowElementSize, sideValue), 0);\n\n  data.arrowElement = arrowElement;\n  data.offsets.arrow =
(_data$offsets$arrow = {}, defineProperty(_data$offsets$arrow, side, Math.round(sideValue)),
defineProperty(_data$offsets$arrow, altSide, ''), _data$offsets$arrow);\n\n  return data;\n}\n\n\n/**\n * Get the
opposite placement variation of the given one\n * @method\n * @memberof Popper.Utils\n * @argument {String}
placement variation\n * @returns {String} flipped placement variation\n */\nfunction
getOppositeVariation(variation) {\n  if (variation === 'end') {\n    return 'start';\n  } else if (variation === 'start') {\n
return 'end';\n  }\n  return variation;\n}\n\n\n/**\n * List of accepted placements to use as values of the `placement`
option.<br />\n * Valid placements are:\n * - `auto`\n * - `top`\n * - `right`\n * - `bottom`\n * - `left`\n * Each
placement can have a variation from this list:\n * - `start`\n * - `end`\n * Variations are interpreted easily if you
think of them as the left to right\n * written languages. Horizontally (`top` and `bottom`), `start` is left and `end`

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is right.<br />\n * Vertically (`left` and `right`), `start` is top and `end` is bottom.\n *\n * Some valid examples are:\n * - `top-end` (on top of reference, right aligned)\n * - `right-start` (on right of reference, top aligned)\n * - `bottom` (on bottom, centered)\n * - `auto-end` (on the side with more space available, alignment depends by placement)\n *\n * @static\n * @type {Array}\n * @enum {String}\n * @readonly\n * @method placements\n * @memberof Popper\n *\n nvar placements = ['auto-start', 'auto', 'auto-end', 'top-start', 'top', 'top-end', 'right-start', 'right', 'right-end', 'bottom-end', 'bottom', 'bottom-start', 'left-end', 'left', 'left-start'];\n\n // Get rid of `auto` `auto-start` and `auto-end`\n nvar validPlacements = placements.slice(3);\n\n /**\n * Given an initial placement, returns all the subsequent placements\n * clockwise (or counter-clockwise).\n *\n * @method\n * @memberof Popper.Utils\n * @argument {String} placement - A valid placement (it accepts variations)\n * @argument {Boolean} counter - Set to true to walk the placements counterclockwise\n * @returns {Array} placements including their variations\n */\n\n function clockwise(placement) {\n   var counter = arguments.length > 1 && arguments[1] !== undefined ? arguments[1] : false;\n\n   var index = validPlacements.indexOf(placement);\n   var arr = validPlacements.slice(index + 1).concat(validPlacements.slice(0, index));\n   return counter ? arr.reverse() : arr;\n }\n\n nvar BEHAVIORS = {\n  FLIP: 'flip',\n  CLOCKWISE: 'clockwise',\n  COUNTERCLOCKWISE: 'counterclockwise'\n};\n\n /**\n * @function\n * @memberof Modifiers\n * @argument {Object} data - The data object generated by update method\n * @argument {Object} options - Modifiers configuration and options\n * @returns {Object} The data object, properly modified\n */\n\n function flip(data, options) {\n   // if `inner` modifier is enabled, we can't use the `flip` modifier\n   if (isModifierEnabled(data.instance.modifiers, 'inner')) {\n     return data;\n   }\n\n   if (data.flipped && data.placement === data.originalPlacement) {\n     // seems like flip is trying to loop, probably there's not enough space on any of the flippable sides\n     return data;\n   }\n\n   var boundaries = getBoundaries(data.instance.popper, data.instance.reference, options.padding, options.boundariesElement, data.positionFixed);\n\n   var placement = data.placement.split('-')[0];\n   var placementOpposite = getOppositePlacement(placement);\n\n   var variation = data.placement.split('-')[1] || '';\n\n   var flipOrder = [];\n\n   switch (options.behavior) {\n     case BEHAVIORS.FLIP:\n       flipOrder = [placement, placementOpposite];\n       break;\n     case BEHAVIORS.CLOCKWISE:\n       flipOrder = clockwise(placement);\n       break;\n     case BEHAVIORS.COUNTERCLOCKWISE:\n       flipOrder = clockwise(placement, true);\n       break;\n     default:\n       flipOrder = options.behavior;\n   }\n\n   flipOrder.forEach(function (step, index) {\n     if (placement !== step || flipOrder.length === index + 1) {\n       return data;\n     }\n\n     placement = data.placement.split('-')[0];\n     placementOpposite = getOppositePlacement(placement);\n\n     var popperOffsets = data.offsets.popper;\n     var refOffsets = data.offsets.reference;\n\n     // using floor because the reference offsets may contain decimals we are not going to consider here\n     var floor = Math.floor;\n     var overlapsRef = placement === 'left' && floor/popperOffsets.right) > floor(refOffsets.left) || placement === 'right' && floor/popperOffsets.left) < floor(refOffsets.right) || placement === 'top' && floor/popperOffsets.bottom) > floor(refOffsets.top) || placement === 'bottom' && floor/popperOffsets.top) < floor(refOffsets.bottom);\n     var overflowsLeft = floor/popperOffsets.left) < floor(boundaries.left);\n     var overflowsRight = floor/popperOffsets.right) > floor(boundaries.right);\n     var overflowsTop = floor/popperOffsets.top) < floor(boundaries.top);\n     var overflowsBottom = floor/popperOffsets.bottom) > floor(boundaries.bottom);\n\n     var overflowsBoundaries = placement === 'left' && overflowsLeft || placement === 'right' && overflowsRight || placement === 'top' && overflowsTop || placement === 'bottom' && overflowsBottom;\n     // flip the variation if required\n     var isVertical = ['top', 'bottom'].indexOf(placement) !== -1;\n     var flippedVariation = !!options.flipVariations && (isVertical && variation === 'start' && overflowsLeft || isVertical && variation === 'end' && overflowsRight || !isVertical && variation === 'start' && overflowsTop || !isVertical && variation === 'end' && overflowsBottom);\n\n     if (overlapsRef || overflowsBoundaries || flippedVariation) {\n       // this boolean to detect any flip loop\n       data.flipped = true;\n\n       if (overlapsRef || overflowsBoundaries) {\n         placement = flipOrder[index + 1];\n       }\n\n       if (flippedVariation) {\n         variation = getOppositeVariation(variation);\n       }\n\n       data.placement = placement + (variation ? '-' + variation : '');\n\n       // this object contains `position`, we want to preserve it along with\n       // any additional property we may add in the future\n       data.offsets.popper = _extends({}, data.offsets.popper, getPopperOffsets(data.instance.popper, data.offsets.reference,

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data.placement));\n\n    data = runModifiers(data.instance.modifiers, data, 'flip');\n    }\n  });\n  return
data;\n}\n\n/**\n * @function\n * @memberof Modifiers\n * @argument {Object} data - The data object generated
by update method\n * @argument {Object} options - Modifiers configuration and options\n * @returns {Object}
The data object, properly modified\n */\nfunction keepTogether(data) {\n  var _data$offsets = data.offsets,\n  popper = _data$offsets.popper,\n  reference = _data$offsets.reference;\n\n  var placement = data.placement.split('-')[0];\n  var floor = Math.floor;\n  var isVertical = ['top', 'bottom'].indexOf(placement) !== -1;\n  var side = isVertical ? 'right' : 'bottom';\n  var opSide = isVertical ? 'left' : 'top';\n  var measurement = isVertical ? 'width' : 'height';\n\n  if (popper[side] < floor(reference[opSide])) {\n    data.offsets.popper[opSide] = floor(reference[opSide]) - popper[measurement];\n  }\n  if (popper[opSide] > floor(reference[side])) {\n    data.offsets.popper[opSide] = floor(reference[side]);\n  }\n\n  return data;\n}\n\n/**\n * Converts a string containing value + unit into a px value number\n * @function\n * @memberof {modifiers~offset}\n * @private\n * @argument {String} str - Value + unit string\n * @argument {String} measurement - `height` or `width`\n * @argument {Object} popperOffsets\n * @argument {Object} referenceOffsets\n * @returns {Number|String}\n * Value in pixels, or original string if no values were extracted\n */\nfunction toValue(str, measurement, popperOffsets, referenceOffsets) {\n  // separate value from unit\n  var split = str.match(/^(?:-|\+)?\d*\.\d*(.*)$/);\n  var value = +split[1];\n  var unit = split[2];\n  // If it's not a number it's an operator, I guess\n  if (!value) {\n    return str;\n  }\n  if (unit.indexOf('%') === 0) {\n    var element = void 0;\n    switch (unit) {\n      case '%p':\n        element = popperOffsets;\n        break;\n      case '%':\n      case '%r':\n        default:\n        element = referenceOffsets;\n    }\n\n    var rect = getClientRect(element);\n    return rect[measurement] / 100 * value;\n  } else if (unit === 'vh' || unit === 'vw') {\n    // if is a vh or vw, we calculate the size based on the viewport\n    var size = void 0;\n    if (unit === 'vh') {\n      size = Math.max(document.documentElement.clientHeight, window.innerHeight || 0);\n    } else {\n      size = Math.max(document.documentElement.clientWidth, window.innerWidth || 0);\n    }\n    return size / 100 * value;\n  } else {\n    // if is an explicit pixel unit, we get rid of the unit and keep the value\n    // if is an implicit unit, it's px, and we return just the value\n    return value;\n  }\n}\n\n/**\n * Parse an `offset` string to extrapolate `x` and `y` numeric offsets.\n * @function\n * @memberof {modifiers~offset}\n * @private\n * @argument {String} offset\n * @argument {Object} popperOffsets\n * @argument {Object} referenceOffsets\n * @argument {String} basePlacement\n * @returns {Array} a two cells array with x and y offsets in numbers\n */\nfunction parseOffset(offset, popperOffsets, referenceOffsets, basePlacement) {\n  var offsets = [0, 0];\n\n  // Use height if placement is left or right and index is 0 otherwise use width\n  // in this way the first offset will use an axis and the second one\n  // will use the other one\n  var useHeight = ['right', 'left'].indexOf(basePlacement) !== -1;\n\n  // Split the offset string to obtain a list of values and operands\n  // The regex addresses values with the plus or minus sign in front (+10, -20, etc)\n  var fragments = offset.split(/(\+|-)/).map(function (frag) {\n    return frag.trim();\n  });\n\n  // Detect if the offset string contains a pair of values or a single one\n  // they could be separated by comma or space\n  var divider = fragments.indexOf(find(fragments, function (frag) {\n    return frag.search(/,|\s/) !== -1;\n  }));\n\n  if (fragments[divider] && fragments[divider].indexOf(',') === -1) {\n    console.warn('Offsets separated by white space(s) are deprecated, use a comma (,) instead.');

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});\n\n // Loop through the offsets arrays and execute the operations\n ops.forEach(function (op, index) {\n
op.forEach(function (frag, index2) {\n   if (isNumeric(frag)) {\n     offsets[index] += frag * (op[index2 - 1] ===
'-' ? -1 : 1);\n   }\n });\n });\n return offsets;\n}\n\n**\n * @function\n * @memberof Modifiers\n *
@argument {Object} data - The data object generated by update method\n * @argument {Object} options -
Modifiers configuration and options\n * @argument {Number|String} options.offset=0\n * The offset value as
described in the modifier description\n * @returns {Object} The data object, properly modified\n *\nfunction
offset(data, _ref) {\n  var offset = _ref.offset;\n  var placement = data.placement,\n      _data$offsets = data.offsets,\n      popper = _data$offsets.popper,\n      reference = _data$offsets.reference;\n\n  var basePlacement =
placement.split('-')[0];\n\n  var offsets = void 0;\n  if (isNumeric(+offset)) {\n    offsets = [+offset, 0];\n  } else {\n
offsets = parseOffset(offset, popper, reference, basePlacement);\n  }\n\n  if (basePlacement === 'left') {\n
popper.top += offsets[0];\n  popper.left -= offsets[1];\n  } else if (basePlacement === 'right') {\n  popper.top +=
offsets[0];\n  popper.left += offsets[1];\n  } else if (basePlacement === 'top') {\n  popper.left += offsets[0];\n
popper.top -= offsets[1];\n  } else if (basePlacement === 'bottom') {\n  popper.left += offsets[0];\n  popper.top +=
offsets[1];\n  }\n\n  data.popper = popper;\n  return data;\n}\n\n**\n * @function\n * @memberof Modifiers\n *
@argument {Object} data - The data object generated by `update` method\n * @argument {Object} options -
Modifiers configuration and options\n * @returns {Object} The data object, properly modified\n *\nfunction
preventOverflow(data, options) {\n  var boundariesElement = options.boundariesElement ||
getOffsetParent(data.instance.popper);\n\n  // If offsetParent is the reference element, we really want to\n // go one
step up and use the next offsetParent as reference to\n // avoid to make this modifier completely useless and look
like broken\n  if (data.instance.reference === boundariesElement) {\n    boundariesElement =
getOffsetParent(boundariesElement);\n  }\n\n  // NOTE: DOM access here\n // resets the popper's position so that
the document size can be calculated excluding\n // the size of the popper element itself\n  var transformProp =
getSupportedPropertyName('transform');\n  var popperStyles = data.instance.popper.style; // assignment to help
minification\n  var top = popperStyles.top,\n      left = popperStyles.left,\n      transform =
popperStyles[transformProp];\n\n  popperStyles.top = '';\n  popperStyles.left = '';\n  popperStyles[transformProp] =
'';\n\n  var boundaries = getBoundaries(data.instance.popper, data.instance.reference, options.padding,
boundariesElement, data.positionFixed);\n\n  // NOTE: DOM access here\n // restores the original style properties
after the offsets have been computed\n  popperStyles.top = top;\n  popperStyles.left = left;\n
popperStyles[transformProp] = transform;\n\n  options.boundaries = boundaries;\n\n  var order = options.priority;\n
var popper = data.offsets.popper;\n\n  var check = {\n    primary: function primary(placement) {\n      var value =
popper[placement];\n      if (popper[placement] < boundaries[placement] && !options.escapeWithReference) {\n
value = Math.max(popper[placement], boundaries[placement]);\n      }\n      return defineProperty({}, placement,
value);\n    },\n    secondary: function secondary(placement) {\n      var mainSide = placement === 'right' ? 'left' :
'top';\n      var value = popper[mainSide];\n      if (popper[placement] > boundaries[placement] &&
!options.escapeWithReference) {\n        value = Math.min(popper[mainSide], boundaries[placement] - (placement
=== 'right' ? popper.width : popper.height));\n      }\n      return defineProperty({}, mainSide, value);\n    }\n  };\n\n
order.forEach(function (placement) {\n    var side = ['left', 'top'].indexOf(placement) !== -1 ? 'primary' :
'secondary';\n    popper = _extends({}, popper, check[side](placement));\n  });\n\n  data.offsets.popper = popper;\n\n
return data;\n}\n\n**\n * @function\n * @memberof Modifiers\n * @argument {Object} data - The data object
generated by `update` method\n * @argument {Object} options - Modifiers configuration and options\n * @returns
{Object} The data object, properly modified\n *\nfunction shift(data) {\n  var placement = data.placement;\n  var
basePlacement = placement.split('-')[0];\n  var shiftVariation = placement.split('-')[1];\n\n  // if shift shiftVariation is
specified, run the modifier\n  if (shiftVariation) {\n    var _data$offsets = data.offsets,\n        reference =
_data$offsets.reference,\n        popper = _data$offsets.popper;\n\n    var isVertical = ['bottom',
'top'].indexOf(basePlacement) !== -1;\n    var side = isVertical ? 'left' : 'top';\n    var measurement = isVertical ?
'width' : 'height';\n\n    var shiftOffsets = {\n      start: defineProperty({}, side, reference[side]),\n      end:
defineProperty({}, side, reference[side] + reference[measurement] - popper[measurement])\n    };\n\n    data.offsets.popper = _extends({}, popper, shiftOffsets[shiftVariation]);\n  }\n\n  return data;\n}\n\n**\n *

```


positioned outside the boundary.

A scenario exists where the reference itself is not within the boundaries.

We can say it has "escaped the boundaries" — or just "escaped".

In this case we need to decide whether the popper should either:

- detach from the reference and remain "trapped" in the boundaries, or
- if it should ignore the boundary and "escape with its reference"

When `escapeWithReference` is set to true` and reference is completely outside its boundaries, the popper will overflow (or completely leave) the boundaries in order to remain attached to the edge of the reference.`

`@memberof modifiers``

`@inner``

`preventOverflow: {``

- `order=300` - Index used to define the order of execution`
- `order: 300,``
- `enabled=true` - Whether the modifier is enabled or not`
- `enabled: true,``
- `fn: preventOverflow,``
- `fn: preventOverflow,``
- `priority: ['left', 'right', 'top', 'bottom']``

Popper will try to prevent overflow following these priorities by default, then, it could overflow on the left and on top of the boundariesElement`

`priority: ['left', 'right', 'top', 'bottom'],``

`padding=5`` Amount of pixel used to define a minimum distance between the boundaries and the popper. This makes sure the popper always has a little padding between the edges of its container

`padding: 5,``

`boundariesElement='scrollParent`` Boundaries used by the modifier. Can be `scrollParent``, `window``, `viewport`` or any DOM element.

`boundariesElement: 'scrollParent',``

Modifier used to make sure the reference and its popper stay near each other without leaving any gap between the two. Especially useful when the arrow is enabled and you want to ensure that it points to its reference element. It cares only about the first axis. You can still have poppers with margin between the popper and its reference element.

`keepTogether: {``

- `order=400` - Index used to define the order of execution`
- `order: 400,``
- `enabled=true` - Whether the modifier is enabled or not`
- `enabled: true,``
- `fn: keepTogether``

This modifier is used to move the arrowElement` of the popper to make sure it is positioned between the reference element and its popper element. It will read the outer size of the arrowElement` node to detect how many pixels of conjunction are needed. It has no effect if no arrowElement` is provided.

`arrow: {``

- `order=500` - Index used to define the order of execution`
- `order: 500,``
- `enabled=true` - Whether the modifier is enabled or not`
- `enabled: true,``
- `fn: arrow,``
- `element='[x-arrow]` - Selector or node used as arrow`
- `element: '[x-arrow]',``

Modifier used to flip the popper's placement when it starts to overlap its reference element. Requires the `preventOverflow` modifier before it in order to work.`

NOTE: this modifier will interrupt the current update cycle and will restart it if it detects the need to flip the placement.

`flip: {``

- `order=600` - Index used to define the order of execution`
- `order: 600,``
- `enabled=true` - Whether the modifier is enabled or not`
- `enabled: true,``
- `fn: flip,``
- `behavior='flip`` The behavior used to change the popper's placement. It can be one of `flip``, `clockwise``, `counterclockwise`` or an array with a list of valid placements (with optional variations)
- `behavior: 'flip',``
- `padding=5`` The popper will flip if it hits the edges of the boundariesElement`
- `padding: 5,``
- `boundariesElement='viewport`` The element which will define the boundaries of the popper position. The popper will never be placed outside of the defined boundaries (except if `keepTogether` is enabled)`
- `boundariesElement: 'viewport',``

Modifier used to make the popper flow toward the inner of the reference element. By default, when this modifier is disabled, the popper will be placed outside the reference element.

`inner: {``

- `order=700` - Index used to define the order of execution`
- `order: 700,``
- `enabled=false` - Whether the modifier is enabled or not`
- `enabled: false,``
- `fn: inner``

Modifier used to hide the popper when its reference element is outside of the popper boundaries. It will set a `x-out-of-boundaries` attribute which can be used to hide with a CSS selector the popper when its reference is out of boundaries.`

Requires the

`preventOverflow` modifier before it in order to work.`

```

  * @memberof modifiers
  * @inner
  * ^\n hide: {\n
  /** @prop {number} order=800 - Index used to define the order of execution */
  order: 800,\n
  /** @prop
  {Boolean} enabled=true - Whether the modifier is enabled or not */
  enabled: true,\n
  /** @prop {ModifierFn}
  * ^\n fn: hide\n },\n\n /**
  * Computes the style that will be applied to the popper element to gets
  * properly positioned.
  * ^\n * Note that this modifier will not touch the DOM, it just prepares the styles
  * so that
  `applyStyle` modifier can apply it. This separation is useful
  * in case you need to replace `applyStyle` with a
  custom implementation.
  * ^\n * This modifier has `850` as `order` value to maintain backward compatibility
  * with previous versions of Popper.js. Expect the modifiers ordering method
  * to change in future major versions
  of the library.
  * ^\n * @memberof modifiers
  * @inner
  * ^\n computeStyle: {\n
  /** @prop {number}
  order=850 - Index used to define the order of execution */
  order: 850,\n
  /** @prop {Boolean} enabled=true -
  Whether the modifier is enabled or not */
  enabled: true,\n
  /** @prop {ModifierFn}
  * ^\n fn: computeStyle,\n
  /**
  * @prop {Boolean} gpuAcceleration=true
  * If true, it uses the CSS 3D transformation to position the
  popper.
  * Otherwise, it will use the `top` and `left` properties
  * ^\n gpuAcceleration: true,\n
  /**
  * @prop {string} [x='bottom']
  * Where to anchor the X axis (`bottom` or `top`). AKA X offset origin.
  * Change this if your popper should grow in a direction different from `bottom`
  * ^\n x: 'bottom',\n
  /**
  * @prop {string} [y='left']
  * Where to anchor the Y axis (`left` or `right`). AKA Y offset origin.
  * Change
  this if your popper should grow in a direction different from `right`
  * ^\n y: 'right'\n },\n\n /**
  * Applies
  the computed styles to the popper element.
  * ^\n * All the DOM manipulations are limited to this modifier. This
  is useful in case
  * you want to integrate Popper.js inside a framework or view library and you
  * want to
  delegate all the DOM manipulations to it.
  * ^\n * Note that if you disable this modifier, you must make sure the
  popper element
  * has its position set to `absolute` before Popper.js can do its work!
  * ^\n * Just disable this
  modifier and define your own to achieve the desired effect.
  * ^\n * @memberof modifiers
  * @inner
  * ^\n
  applyStyle: {\n
  /** @prop {number} order=900 - Index used to define the order of execution */
  order: 900,\n
  /** @prop {Boolean} enabled=true - Whether the modifier is enabled or not */
  enabled: true,\n
  /** @prop
  {ModifierFn}
  * ^\n fn: applyStyle,\n
  /** @prop {Function}
  * ^\n onLoad: applyStyleOnLoad,\n
  /**
  * @deprecated since version 1.10.0, the property moved to `computeStyle` modifier
  * @prop {Boolean}
  gpuAcceleration=true
  * If true, it uses the CSS 3D transformation to position the popper.
  * Otherwise, it
  will use the `top` and `left` properties
  * ^\n gpuAcceleration: undefined\n }};\n\n/**
  * The `dataObject` is
  an object containing all the information used by Popper.js.
  * This object is passed to modifiers and to the
  `onCreate` and `onUpdate` callbacks.
  * @name dataObject
  * @property {Object} data.instance The Popper.js
  instance
  * @property {String} data.placement Placement applied to popper
  * @property {String}
  data.originalPlacement Placement originally defined on init
  * @property {Boolean} data.flipped True if popper
  has been flipped by flip modifier
  * @property {Boolean} data.hide True if the reference element is out of
  boundaries, useful to know when to hide the popper
  * @property {HTMLElement} data.arrowElement Node used
  as arrow by arrow modifier
  * @property {Object} data.styles Any CSS property defined here will be applied to
  the popper. It expects the JavaScript nomenclature (eg. `marginBottom`)
  * @property {Object} data.arrowStyles
  Any CSS property defined here will be applied to the popper arrow. It expects the JavaScript nomenclature (eg.
  `marginBottom`)
  * @property {Object} data.boundaries Offsets of the popper boundaries
  * @property {Object}
  data.offsets The measurements of popper, reference and arrow elements
  * @property {Object} data.offsets.popper
  `top`, `left`, `width`, `height` values
  * @property {Object} data.offsets.reference `top`, `left`, `width`, `height`
  values
  * @property {Object} data.offsets.arrow] `top` and `left` offsets, only one of them will be different from
  0
  * ^\n\n/**
  * Default options provided to Popper.js constructor.
  <br />
  * These can be overridden using the
  `options` argument of Popper.js.
  <br />
  * To override an option, simply pass an object with the same
  * structure
  of the `options` object, as the 3rd argument. For example:
  * ^\n * new Popper(ref, pop, {\n * modifiers: {\n *
  preventOverflow: { enabled: false }\n * })
  * ^\n * @type {Object}
  * @static
  * @memberof Popper
  * ^\nvar Defaults = {\n
  /**
  * Popper's placement.
  * @prop {Popper.placements} placement='bottom'
  * ^\n
  placement: 'bottom',\n
  /**
  * Set this to true if you want popper to position it self in 'fixed' mode
  * @prop
  {Boolean} positionFixed=false
  * ^\n positionFixed: false,\n\n /**
  * Whether events (resize, scroll) are
  
```

```

initially enabled.\n * @prop {Boolean} eventsEnabled=true\n */\n eventsEnabled: true,\n\n /**\n * Set to true
if you want to automatically remove the popper when\n * you call the `destroy` method.\n * @prop {Boolean}
removeOnDestroy=false\n */\n removeOnDestroy: false,\n\n /**\n * Callback called when the popper is
created.<br />\n * By default, it is set to no-op.<br />\n * Access Popper.js instance with `data.instance`.\n *
@prop {onCreate}\n */\n onCreate: function onCreate() {},\n\n /**\n * Callback called when the popper is
updated. This callback is not called\n * on the initialization/creation of the popper, but only on subsequent\n *
updates.<br />\n * By default, it is set to no-op.<br />\n * Access Popper.js instance with `data.instance`.\n *
@prop {onUpdate}\n */\n onUpdate: function onUpdate() {},\n\n /**\n * List of modifiers used to modify the
offsets before they are applied to the popper.\n * They provide most of the functionalities of Popper.js.\n * @prop
{modifiers}\n */\n modifiers: modifiers\n};\n\n/**\n * @callback onCreate\n * @param {dataObject} data\n
*/\n\n/**\n * @callback onUpdate\n * @param {dataObject} data\n */\n\n// Utils\n// Methods\nvar Popper =
function () {\n /**\n * Creates a new Popper.js instance.\n * @class Popper\n * @param
{HTMLElement|referenceObject} reference - The reference element used to position the popper\n * @param
{HTMLElement} popper - The HTML element used as the popper\n * @param {Object} options - Your custom
options to override the ones defined in [Defaults](#defaults)\n * @return {Object} instance - The generated
Popper.js instance\n */\n function Popper(reference, popper) {\n var _this = this;\n\n var options =
arguments.length > 2 && arguments[2] !== undefined ? arguments[2] : {};\n classCallCheck(this, Popper);\n\n
this.scheduleUpdate = function () {\n return requestAnimationFrame(_this.update);\n }; \n\n // make update()
debounced, so that it only runs at most once-per-tick\n this.update = debounce(this.update.bind(this));\n\n // with
{} we create a new object with the options inside it\n this.options = _extends({}, Popper.Defaults, options);\n\n
// init state\n this.state = {\n isDestroyed: false,\n isCreated: false,\n scrollParents: []\n }; \n\n // get
reference and popper elements (allow jQuery wrappers)\n this.reference = reference && reference.jquery ?
reference[0] : reference;\n this.popper = popper && popper.jquery ? popper[0] : popper;\n\n // Deep merge
modifiers options\n this.options.modifiers = {};\n Object.keys(_extends({}, Popper.Defaults.modifiers,
options.modifiers)).forEach(function (name) {\n _this.options.modifiers[name] = _extends({},
Popper.Defaults.modifiers[name] || {}, options.modifiers ? options.modifiers[name] : {});\n });\n\n //
Refactoring modifiers' list (Object => Array)\n this.modifiers = Object.keys(this.options.modifiers).map(function
(name) {\n return _extends({\n name: name\n }, _this.options.modifiers[name]);\n })\n // sort the
modifiers by order\n .sort(function (a, b) {\n return a.order - b.order;\n });\n\n // modifiers have the ability
to execute arbitrary code when Popper.js get inited\n // such code is executed in the same order of its modifier\n
// they could add new properties to their options configuration\n // BE AWARE: don't add options to
`options.modifiers.name` but to `modifierOptions`!\n this.modifiers.forEach(function (modifierOptions) {\n if
(modifierOptions.enabled && isFunction(modifierOptions.onLoad)) {\n
modifierOptions.onLoad(_this.reference, _this.popper, _this.options, modifierOptions, _this.state);\n } \n\n
});\n\n // fire the first update to position the popper in the right place\n this.update();\n\n var eventsEnabled =
this.options.eventsEnabled;\n if (eventsEnabled) {\n // setup event listeners, they will take care of update the
position in specific situations\n this.enableEventListeners();\n } \n\n this.state.eventsEnabled =
eventsEnabled;\n } \n\n // We can't use class properties because they don't get listed in the\n // class prototype and
break stuff like Sinon stubs\n\n\n createClass(Popper, [{\n key: 'update',\n value: function update$$1() {\n
return update.call(this);\n } \n }, {\n key: 'destroy',\n value: function destroy$$1() {\n return
destroy.call(this);\n } \n }, {\n key: 'enableEventListeners',\n value: function enableEventListeners$$1() {\n
return enableEventListeners.call(this);\n } \n }, {\n key: 'disableEventListeners',\n value: function
disableEventListeners$$1() {\n return disableEventListeners.call(this);\n } \n } \n\n /**\n * Schedules an
update. It will run on the next UI update available.\n * @method scheduleUpdate\n * @memberof Popper\n
*/\n\n\n /**\n * Collection of utilities useful when writing custom modifiers.\n * Starting from version 1.7,
this method is available only if you\n * include `popper-utils.js` before `popper.js`.\n * \n *
**DEPRECATION**\n * This way to access PopperUtils is deprecated\n * and will be removed in v2! Use the
PopperUtils module directly instead.\n * Due to the high instability of the methods contained in Utils, we can't\n

```

```

* guarantee them to follow semver. Use them at your own risk!\n
 * @static\n
 * @private\n
 * @type
{Object}\n
 * @deprecated since version 1.8\n
 * @member Utils\n
 * @memberof Popper\n
 * ^\n\n
}});\n
return Popper;\n
}());\n\n/**\n
 * The `referenceObject` is an object that provides an interface compatible with
Popper.js\n
 * and lets you use it as replacement of a real DOM node.<br />\n
 * You can use this method to position
a popper relatively to a set of coordinates\n
 * in case you don't have a DOM node to use as reference.\n
 * ^\n\n
 * ^\n\n
 * new Popper(referenceObject, popperNode);\n
 * ^\n\n
 * NB: This feature isn't supported in Internet Explorer
10.\n
 * @name referenceObject\n
 * @property {Function} data.getBoundingClientRect\n
 * A function that returns a
set of coordinates compatible with the native `getBoundingClientRect` method.\n
 * @property {number}
data.clientWidth\n
 * An ES6 getter that will return the width of the virtual reference element.\n
 * @property
{number} data.clientHeight\n
 * An ES6 getter that will return the height of the virtual reference element.\n
 * ^\n\n\n
Popper.Utils = (typeof window !== 'undefined' ? window : global).PopperUtils;\n
Popper.placements =
placements;\n
Popper.Defaults = Defaults;\n\n
export default Popper;\n\n
//\n
sourceMappingURL=popper.js.map\n", "\"use strict\";\n\n
var isValue = require('./is-value');\n\n
var forEach =
Array.prototype.forEach, create = Object.create;\n\n
var process = function (src, obj) {\n\n
var key;\n\n
for (key in src)
obj[key] = src[key];\n\n
};\n\n
// eslint-disable-next-line no-unused-vars\n
module.exports = function (opts1 /*,
...options*/) {\n\n
var result = create(null);\n\n
forEach.call(arguments, function (options) {\n\n
tif (!isValue(options))
return;\n\n
tprocess(Object(options), result);\n\n
});\n\n
return result;\n\n
};\n\n
"/** Used to detect hot functions by
number of calls within a span of milliseconds. */\n\n
var HOT_COUNT = 800,\n
HOT_SPAN = 16;\n\n
/* Built-in
method references for those with the same name as other `lodash` methods. */\n\n
var nativeNow = Date.now;\n\n
/**\n
 * Creates a function that'll short out and invoke `identity` instead\n
 * of `func` when it's called `HOT_COUNT` or
more times in `HOT_SPAN`\n
 * milliseconds.\n
 * ^\n\n
 * @private\n
 * @param {Function} func The function to
restrict.\n
 * @returns {Function} Returns the new shortable function.\n
 * ^\n\n
function shortOut(func) {\n\n
var count =
0,\n
lastCalled = 0;\n\n
return function() {\n\n
var stamp = nativeNow(),\n
remaining = HOT_SPAN -
(stamp - lastCalled);\n\n
lastCalled = stamp;\n\n
if (remaining > 0) {\n\n
if (++count >= HOT_COUNT) {\n\n
return arguments[0];\n\n
}\n\n
} else {\n\n
count = 0;\n\n
}\n\n
return func.apply(undefined, arguments);\n\n
};\n\n
}\n\n
module.exports = shortOut;\n\n
"/** Used as references for various
`Number` constants. */\n\n
var INFINITY = 1 / 0;\n\n
/**\n
 * Converts `value` to a string key if it's not a string or
symbol.\n
 * ^\n\n
 * @private\n
 * @param {*} value The value to inspect.\n
 * @returns {string|symbol} Returns the
key.\n
 * ^\n\n
function toKey(value) {\n\n
if (typeof value == 'string' || isSymbol(value)) {\n\n
return value;\n\n
}\n\n
var
result = (value + '');\n\n
return (result == '0' && (1 / value) == -INFINITY) ? '-0' : result;\n\n
}\n\n
}\n\n
module.exports =
toKey;\n\n
"/**\n
 * use strict'\n\n
var assign = require('es5-ext/object/assign')\n
, normalizeOpts = require('es5-
ext/object/normalize-options')\n
, isCallable = require('es5-ext/object/is-callable')\n
, contains = require('es5-
ext/string/#/contains')\n\n
, d;\n\n
nd = module.exports = function (dscr, value/*, options*/) {\n\n
var c, e, w, options,
desc;\n\n
tif ((arguments.length < 2) || (typeof dscr !== 'string')) {\n\n
toptions = value;\n\n
tvalue = dscr;\n\n
tdscr =
null;\n\n
} else {\n\n
toptions = arguments[2];\n\n
}\n\n
tif (dscr == null) {\n\n
tc = w = true;\n\n
te = false;\n\n
} else
{\n\n
tc = contains.call(dscr, 'c');\n\n
te = contains.call(dscr, 'e');\n\n
tw = contains.call(dscr, 'w');\n\n
}\n\n
}\n\n
tdesc = {
value: value, configurable: c, enumerable: e, writable: w };;\n\n
return !options ? desc :
assign(normalizeOpts(options), desc);\n\n
};\n\n
nd.gs = function (dscr, get, set/*, options*/) {\n\n
var c, e, options,
desc;\n\n
tif (typeof dscr !== 'string') {\n\n
toptions = set;\n\n
tset = get;\n\n
tget = dscr;\n\n
tdscr = null;\n\n
} else
{\n\n
toptions = arguments[3];\n\n
}\n\n
tif (get == null) {\n\n
tget = undefined;\n\n
} else if (!isCallable(get))
{\n\n
toptions = get;\n\n
tget = set = undefined;\n\n
} else if (set == null) {\n\n
tset = undefined;\n\n
} else if
(!isCallable(set)) {\n\n
toptions = set;\n\n
tset = undefined;\n\n
}\n\n
tif (dscr == null) {\n\n
tc = true;\n\n
te = false;\n\n
}
else {\n\n
tc = contains.call(dscr, 'c');\n\n
te = contains.call(dscr, 'e');\n\n
}\n\n
}\n\n
tdesc = { get: get, set: set, configurable:
c, enumerable: e };;\n\n
return !options ? desc : assign(normalizeOpts(options), desc);\n\n
};\n\n
"/**\n
 * Used to match property names within property
paths. */\n\n
var reIsDeepProp = /\.[^[\]]*(\[\"(?:?!\\1)[^\\\]]*\|\\\.\)*?\\1\\]/,\n
reIsPlainProp =

```



```

isObjectB) {\n  try {\n    var isArrayA = Array.isArray(a);\n    var isArrayB = Array.isArray(b);\n    if
(isArrayA && isArrayB) {\n      return a.length === b.length && a.every(function (e, i) {\n        return
looseEqual(e, b[i])\n      })\n    } else if (!isArrayA && !isArrayB) {\n      var keysA = Object.keys(a);\n      var
keysB = Object.keys(b);\n      return keysA.length === keysB.length && keysA.every(function (key) {\n
return looseEqual(a[key], b[key])\n      })\n    } else {\n      /* istanbul ignore next */\n      return false\n    }\n
} catch (e) {\n  /* istanbul ignore next */\n  return false\n }\n } else if (!isObjectA && !isObjectB) {\n
return String(a) === String(b)\n } else {\n  return false\n }\n}\n\nvar canUseDateTimeFormat =\n  typeof Intl !==
'undefined' && typeof Intl.DateTimeFormat !== 'undefined';\n\nvar canUseNumberFormat =\n  typeof Intl !==
'undefined' && typeof Intl.NumberFormat !== 'undefined';\n\n/* */\nfunction extend (Vue) {\n  if
(!Vue.prototype.hasOwnProperty('$i18n')) {\n    // $FlowFixMe\n    Object.defineProperty(Vue.prototype, '$i18n',
{\n      get: function get () {\n        return this._i18n\n      }\n    });\n\n    Vue.prototype.$t = function (key) {\n      var values =
[], len = arguments.length - 1;\n      while (len-- > 0) values[ len ] = arguments[ len + 1 ];\n\n      var i18n =
this.$i18n;\n      return i18n._t.apply(i18n, [ key, i18n.locale, i18n._getMessages(), this ].concat( values ))\n    };\n\n    Vue.prototype.$tc = function (key, choice) {\n      var values = [], len = arguments.length - 2;\n      while (len-- > 0 )
values[ len ] = arguments[ len + 2 ];\n\n      var i18n = this.$i18n;\n      return i18n._tc.apply(i18n, [ key, i18n.locale,
i18n._getMessages(), this, choice ].concat( values ))\n    };\n\n    Vue.prototype.$te = function (key, locale) {\n      var
i18n = this.$i18n;\n      return i18n._te(key, i18n.locale, i18n._getMessages(), locale)\n    };\n\n    Vue.prototype.$d =
function (value) {\n      var ref;\n\n      var args = [], len = arguments.length - 1;\n      while (len-- > 0 ) args[ len ] =
arguments[ len + 1 ];\n      return (ref = this.$i18n).d.apply(ref, [ value ].concat( args ))\n    };\n\n    Vue.prototype.$n =
function (value) {\n      var ref;\n\n      var args = [], len = arguments.length - 1;\n      while (len-- > 0 ) args[ len ] =
arguments[ len + 1 ];\n      return (ref = this.$i18n).n.apply(ref, [ value ].concat( args ))\n    };\n\n    /* */\n\n    var mixin
= {\n      beforeCreate: function beforeCreate () {\n        var options = this.$options;\n        options.i18n = options.i18n ||
(options.__i18n ? {} : null);\n\n        if (options.i18n) {\n          if (options.i18n instanceof VueI18n) {\n            // init locale
messages via custom blocks\n            if (options.__i18n) {\n              try {\n                var localeMessages = {};\n
options.__i18n.forEach(function (resource) {\n                  localeMessages = merge(localeMessages,
JSON.parse(resource));\n                });\n                Object.keys(localeMessages).forEach(function (locale) {\n
options.i18n.mergeLocaleMessage(locale, localeMessages[locale]);\n                });\n              } catch (e) {\n                if
(process.env.NODE_ENV !== 'production') {\n                  warn(\`Cannot parse locale messages via custom blocks.\`,
e);\n                }\n              }\n            }\n            this._i18n = options.i18n;\n            this._i18nWatcher =
this._i18n.watchI18nData();\n            this._i18n.subscribeDataChanging(this);\n            this._subscribing = true;\n          }
else if (isPlainObject(options.i18n)) {\n            // component local i18n\n            if (this.$root && this.$root.$i18n &&
this.$root.$i18n instanceof VueI18n) {\n              options.i18n.root = this.$root;\n              options.i18n.formatter =
this.$root.$i18n.formatter;\n              options.i18n.fallbackLocale = this.$root.$i18n.fallbackLocale;\n
options.i18n.silentTranslationWarn = this.$root.$i18n.silentTranslationWarn;\n            }\n            // init locale messages
via custom blocks\n            if (options.__i18n) {\n              try {\n                var localeMessages$1 = {};\n
options.__i18n.forEach(function (resource) {\n                  localeMessages$1 = merge(localeMessages$1,
JSON.parse(resource));\n                });\n                options.i18n.messages = localeMessages$1;\n              } catch (e) {\n
if (process.env.NODE_ENV !== 'production') {\n                  warn(\`Cannot parse locale messages via custom
blocks.\`, e);\n                }\n              }\n            }\n            this._i18n = new VueI18n(options.i18n);\n            this._i18nWatcher
= this._i18n.watchI18nData();\n            this._i18n.subscribeDataChanging(this);\n            this._subscribing = true;\n          }\n
if (options.i18n.sync === undefined || !options.i18n.sync) {\n            this._localeWatcher =
this.$i18n.watchLocale();\n          }\n        } else {\n          if (process.env.NODE_ENV !== 'production') {\n
warn(\`Cannot be interpreted 'i18n' option.\`);\n          }\n        } else if (this.$root && this.$root.$i18n &&
this.$root.$i18n instanceof VueI18n) {\n            // root i18n\n            this._i18n = this.$root.$i18n;\n
this._i18n.subscribeDataChanging(this);\n            this._subscribing = true;\n          } else if (options.parent &&
options.parent.$i18n && options.parent.$i18n instanceof VueI18n) {\n            // parent i18n\n            this._i18n =
options.parent.$i18n;\n            this._i18n.subscribeDataChanging(this);\n            this._subscribing = true;\n          }\n        },\n\n        beforeDestroy: function beforeDestroy () {\n          if (!this._i18n) {\n            return\n          }\n          if (this._subscribing) {\n

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this.$i18n.unsubscribeDataChanging(this);\n  delete this._subscribing;\n  }\n\n  if (this.$i18n.Watcher) {\n    this.$i18n.Watcher();\n    delete this.$i18n.Watcher;\n  }\n\n  if (this.$locale.Watcher) {\n    this.$locale.Watcher();\n    delete this.$locale.Watcher;\n  }\n\n  this.$i18n = null;\n  };\n\n  /* */\n  nvar\n  component = {\n    name: 'i18n',\n    functional: true,\n    props: {\n      tag: {\n        type: String,\n        default: 'span'\n      },\n      path: {\n        type: String,\n        required: true\n      },\n      locale: {\n        type: String\n      },\n      places: {\n        type: [Array, Object]\n      }\n    },\n    render: function render (h, ref) {\n      var props = ref.props;\n      var data = ref.data;\n      var children = ref.children;\n      var parent = ref.parent;\n\n      var i18n = parent.$i18n;\n\n      children =\n        (children || []).filter(function (child) {\n          return child.tag || (child.text = child.text.trim());\n        });\n\n      if (!i18n) {\n        if (process.env.NODE_ENV !== 'production') {\n          warn('Cannot find VueI18n instance!');\n        }\n        return children\n      }\n\n      var path = props.path;\n      var locale = props.locale;\n      var params = {};\n      var places =\n        props.places || {};\n\n      var hasPlaces = Array.isArray(places)\n        ? places.length > 0\n        :\n        Object.keys(places).length > 0;\n\n      var everyPlace = children.every(function (child) {\n        if (child.data &&\n          child.data.attrs) {\n          var place = child.data.attrs.place;\n          return (typeof place !== 'undefined') && place !==\n            '\n        };\n      });\n\n      if (process.env.NODE_ENV !== 'production' && hasPlaces && children.length > 0 &&\n        !everyPlace) {\n        warn('If places prop is set, all child elements must have place prop set.);\n      }\n\n      if\n        (Array.isArray(places)) {\n        places.forEach(function (el, i) {\n          params[i] = el;\n        });\n      } else {\n        Object.keys(places).forEach(function (key) {\n          params[key] = places[key];\n        });\n      }\n\n      children.forEach(function (child, i) {\n        var key = everyPlace\n          ? ("\" + (child.data.attrs.place))\n          : ("\" +\n            i);\n        params[key] = child;\n      });\n\n      return h(props.tag, data, i18n.i(path, locale, params))\n    };\n\n    /* */\n    nfunction bind (el, binding, vnode) {\n      if (!assert(el, vnode)) {\n        return\n      }\n      t(el, binding,\n        vnode);\n    }\n\n    nfunction update (el, binding, vnode, oldVNode) {\n      if (!assert(el, vnode)) {\n        return\n      }\n      var i18n =\n        vnode.context.$i18n;\n      if (localeEqual(el, vnode) &&\n        (looseEqual(binding.value, binding.oldValue) &&\n          looseEqual(el.$localeMessage, i18n.getLocaleMessage(i18n.locale)))) {\n        return\n      }\n      t(el, binding,\n        vnode);\n    }\n\n    nfunction unbind (el, binding, vnode, oldVNode) {\n      var vm = vnode.context;\n      if (!vm) {\n        warn('Vue instance does not exists in VNode context');\n        return\n      }\n      el.textContent = '';\n      el._vt =\n        undefined;\n      delete el['_vt'];\n      el.$locale = undefined;\n      delete el['_locale'];\n      el.$localeMessage = undefined;\n      delete el['_localeMessage'];\n    }\n\n    nfunction assert (el, vnode) {\n      var vm = vnode.context;\n      if (!vm) {\n        warn('Vue instance does not exists in VNode context');\n        return false\n      }\n      if (!vm.$i18n) {\n        warn('VueI18n\n        instance does not exists in Vue instance');\n        return false\n      }\n      return true\n    }\n\n    nfunction localeEqual (el, vnode)\n      {\n      var vm = vnode.context;\n      return el.$locale === vm.$i18n.locale\n    }\n\n    nfunction t (el, binding, vnode) {\n      var\n        ref$1, ref$2;\n      var value = binding.value;\n      var ref = parseValue(value);\n      var path = ref.path;\n      var locale =\n        ref.locale;\n      var args = ref.args;\n      var choice = ref.choice;\n      if (!path && !locale && !args) {\n        warn('value type\n        not supported');\n        return\n      }\n      if (!path) {\n        warn('`path` is required in v-t directive');\n        return\n      }\n      var\n        vm = vnode.context;\n      if (choice) {\n        el._vt = el.textContent = (ref$1 = vm.$i18n).tc.apply(ref$1, [\n          path, choice\n        ].concat( makeParams(locale, args) ));\n      } else {\n        el._vt = el.textContent = (ref$2 = vm.$i18n).t.apply(ref$2, [\n          path\n        ].concat( makeParams(locale, args) ));\n      }\n      el.$locale = vm.$i18n.locale;\n      el.$localeMessage =\n        vm.$i18n.getLocaleMessage(vm.$i18n.locale);\n    }\n\n    nfunction parseValue (value) {\n      var path;\n      var locale;\n      var\n        args;\n      var choice;\n\n      if (typeof value === 'string') {\n        path = value;\n      } else if (isPlainObject(value)) {\n        path =\n          value.path;\n        locale =\n          value.locale;\n        args =\n          value.args;\n        choice =\n          value.choice;\n      }\n\n      return {\n        path: path,\n        locale: locale,\n        args: args,\n        choice: choice\n      }\n    }\n\n    nfunction makeParams (locale, args) {\n      var params = [];\n\n      locale\n        && params.push(locale);\n      if (args && (Array.isArray(args) || isPlainObject(args))) {\n        params.push(args);\n      }\n\n      return params\n    }\n\n    nvar Vue;\n\n    nfunction install (_Vue) {\n      /* istanbul ignore if */\n      if\n        (process.env.NODE_ENV !== 'production' && install.installed && _Vue === Vue) {\n        warn('already\n        installed.);\n        return\n      }\n      install.installed = true;\n      Vue = _Vue;\n\n      var version = (Vue.version &&\n        Number(Vue.version.split('.')[0])) || -1;\n      /* istanbul ignore if */\n      if (process.env.NODE_ENV !== 'production'\n        && version < 2) {\n        warn(("vue-i18n (" + (install.version) + ") need to use Vue 2.0 or later (Vue: \" +\n          (Vue.version) + \").");\n        return\n      }\n      extend(Vue);\n      Vue.mixin(mixin);\n      Vue.directive('t', {\n        bind: bind,\n        update: update,\n        unbind: unbind\n      });\n      Vue.component(component.name, component);\n\n      // use simple

```

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mergeStrategies to prevent i18n instance lose '__proto__'
var strats = Vue.config.optionMergeStrategies;
strats.i18n = function (parentVal, childVal) {
  return childVal === undefined ? parentVal : childVal;
};

var BaseFormatter = function BaseFormatter () {
  this._caches = Object.create(null);
}

BaseFormatter.prototype.interpolate = function interpolate (message, values) {
  if (!values) {
    return [message];
  }
  var tokens = this._caches[message];
  if (!tokens) {
    tokens = parse(message);
    this._caches[message] = tokens;
  }
  return compile(tokens, values);
};

var RE_TOKEN_LIST_VALUE = /^(?:\d)+/;
var RE_TOKEN_NAMED_VALUE = /^(?:\w)+/;

function parse (format) {
  var tokens = [];
  var position = 0;
  var text = "";
  while (position < format.length) {
    var char = format[position++];
    if (char === '{') {
      if (text) {
        tokens.push({ type: 'text', value: text });
      }
      text = "";
      var sub = "";
      char = format[position++];
      while (char !== undefined && char !== '}') {
        sub += char;
        char = format[position++];
      }
      var isClosed = char === '}'
      var type = RE_TOKEN_LIST_VALUE.test(sub) ? 'list' : isClosed && RE_TOKEN_NAMED_VALUE.test(sub) ? 'named' : 'unknown';
      tokens.push({ value: sub, type: type });
    } else if (char === '%') {
      // when found rails i18n syntax, skip text capture
      if (format[position] !== '{') {
        text += char;
      }
    } else {
      text += char;
    }
  }
  text && tokens.push({ type: 'text', value: text });
  return tokens;
}

function compile (tokens, values) {
  var compiled = [];
  var index = 0;
  var mode = Array.isArray(values) ? 'list' : isObject(values) ? 'named' : 'unknown';
  if (mode === 'unknown') {
    return compiled;
  }
  while (index < tokens.length) {
    var token = tokens[index];
    switch (token.type) {
      case 'text':
        compiled.push(token.value);
        break;
      case 'list':
        compiled.push(values[parseInt(token.value, 10)]);
        break;
      case 'named':
        if (mode === 'named') {
          compiled.push(values[token.value]);
        } else {
          if (process.env.NODE_ENV !== 'production') {
            warn(("Type of token '" + (token.type) + "' and format of value '" + mode + "' don't match!"));
          }
        }
        break;
      case 'unknown':
        if (process.env.NODE_ENV !== 'production') {
          warn("Detect 'unknown' type of token!");
        }
        break;
    }
    index++;
  }
  return compiled;
}

var PathParser = function PathParser () {
  APPEND = 0;
  PUSH = 1;
  INC_SUB_PATH_DEPTH = 2;
  PUSH_SUB_PATH = 3;
  BEFORE_PATH = 0;
  IN_PATH = 1;
  BEFORE_IDENT = 2;
  IN_IDENT = 3;
  IN_SUB_PATH = 4;
  IN_SINGLE_QUOTE = 5;
  IN_DOUBLE_QUOTE = 6;
  AFTER_PATH = 7;
  ERROR = 8;

  var pathStateMachine = [];
  pathStateMachine[BEFORE_PATH] = {
    'ws': [BEFORE_PATH],
    'ident': [IN_IDENT, APPEND],
    '[': [IN_SUB_PATH],
    'eof': [AFTER_PATH];
  };
  pathStateMachine[IN_PATH] = {
    'ws': [IN_PATH],
    ':': [BEFORE_IDENT],
    '[': [IN_SUB_PATH],
    'eof': [AFTER_PATH];
  };
  pathStateMachine[BEFORE_IDENT] = {
    'ws': [BEFORE_IDENT],
    'ident': [IN_IDENT, APPEND],
    '0': [IN_IDENT, APPEND];
  };
  pathStateMachine[IN_IDENT] = {
    'ident': [IN_IDENT, APPEND],
    '0': [IN_IDENT, APPEND],
    'number': [IN_IDENT, APPEND],
    'ws': [IN_PATH, PUSH],
    ':': [BEFORE_IDENT, PUSH],
    '[': [IN_SUB_PATH, PUSH],
    'eof': [AFTER_PATH, PUSH];
  };
  pathStateMachine[IN_SUB_PATH] = {
    '"' : [IN_SINGLE_QUOTE, APPEND],
    "'" : [IN_DOUBLE_QUOTE, APPEND],
    '[': [IN_SUB_PATH, INC_SUB_PATH_DEPTH],
    ']': [IN_PATH, PUSH_SUB_PATH],
    'eof': ERROR,
    'else': [IN_SUB_PATH, APPEND];
  };
  pathStateMachine[IN_SINGLE_QUOTE] = {
    '"' : [IN_SUB_PATH, APPEND],
    'eof': ERROR,
    'else': [IN_SINGLE_QUOTE, APPEND];
  };
  pathStateMachine[IN_DOUBLE_QUOTE] = {
    "'" : [IN_SUB_PATH, APPEND],
    'eof': ERROR,
    'else': [IN_DOUBLE_QUOTE, APPEND];
  };

  // Check if an expression is a literal value.
  var literalValueRE = /^(?:true|false|

?[\d.]|'|"|"*)?$/;

function isLiteral (exp) {
  return literalValueRE.test(exp);
}

// Strip quotes from a string
function stripQuotes (str) {
  var a = str.charCodeAt(0);
  var b = str.charCodeAt(str.length - 1);
  return a === b && (a === 0x22 || a === 0x27) ? str.slice(1, -1) : str;
}

// Determine the type of a character in a keypath.
function getPathCharType (ch) {
  if (ch === undefined || ch === null) {
    return 'eof';
  }
  var code = ch.charCodeAt(0);
  switch (code) {
    case 0x5B: // [
    case 0x5D: // ]
    case 0x2E: // .
    case 0x22: // "
    case 0x27: // '
    return ch;
    case 0x5F: // _

```



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return false }\n  return !isNull(this.$1._path.getPathValue(message, key))\n };\n\n this._initVM({\n  locale:
locale,\n  fallbackLocale: fallbackLocale,\n  messages: messages,\n  dateTimeFormats: dateTimeFormats,\n
numberFormats: numberFormats\n });\n};\n\nvar prototypeAccessors = { vm: { configurable: true },messages: {
configurable: true },dateTimeFormats: { configurable: true },numberFormats: { configurable: true },locale: {
configurable: true },fallbackLocale: { configurable: true },missing: { configurable: true },formatter: { configurable:
true },silentTranslationWarn: { configurable: true } };\n\nVueI18n.prototype._initVM = function _initVM (data) {\n
var silent = Vue.config.silent;\n  Vue.config.silent = true;\n  this._vm = new Vue({ data: data });\n
Vue.config.silent = silent;\n};\n\nVueI18n.prototype.subscribeDataChanging = function subscribeDataChanging
(vm) {\n  this._dataListeners.push(vm);\n};\n\nVueI18n.prototype.unsubscribeDataChanging = function
unsubscribeDataChanging (vm) {\n  remove(this._dataListeners, vm);\n};\n\nVueI18n.prototype.watchI18nData =
function watchI18nData () {\n  var self = this;\n  return this._vm.$watch('$data', function () {\n  var i =
self._dataListeners.length;\n  while (i--) {\n    Vue.nextTick(function () {\n      self._dataListeners[i] &&
self._dataListeners[i].$forceUpdate();\n    });\n  }\n }, { deep: true });\n};\n\nVueI18n.prototype.watchLocale =
function watchLocale () {\n  /* istanbul ignore if */\n  if (!this._sync || !this._root) { return null }\n  var target =
this._vm;\n  return this._root.$i18n.vm.$watch('locale', function (val) {\n  target.$set(target, 'locale', val);\n
target.$forceUpdate();\n }, { immediate: true });\n};\n\nprototypeAccessors.vm.get = function () { return this._vm
};\n\nprototypeAccessors.messages.get = function () { return looseClone(this._getMessages())
};\n\nprototypeAccessors.dateTimeFormats.get = function () { return looseClone(this._getDateTimeFormats())
};\n\nprototypeAccessors.numberFormats.get = function () { return looseClone(this._getNumberFormats())
};\n\nprototypeAccessors.locale.get = function () { return this._vm.locale }; \n\nprototypeAccessors.locale.set =
function (locale) {\n  this._vm.$set(this._vm, 'locale', locale);\n};\n\nprototypeAccessors.fallbackLocale.get =
function () { return this._vm.fallbackLocale }; \n\nprototypeAccessors.fallbackLocale.set = function (locale) {\n
this._vm.$set(this._vm, 'fallbackLocale', locale);\n};\n\nprototypeAccessors.missing.get = function () { return
this._missing }; \n\nprototypeAccessors.missing.set = function (handler) { this._missing = handler;
};\n\nprototypeAccessors.formatter.get = function () { return this._formatter }; \n\nprototypeAccessors.formatter.set =
function (formatter) { this._formatter = formatter; }; \n\nprototypeAccessors.silentTranslationWarn.get = function ()
{ return this._silentTranslationWarn }; \n\nprototypeAccessors.silentTranslationWarn.set = function (silent) {
this._silentTranslationWarn = silent; }; \n\nVueI18n.prototype._getMessages = function _getMessages () { return
this._vm.messages }; \n\nVueI18n.prototype._getDateTimeFormats = function _getDateTimeFormats () { return
this._vm.dateTimeFormats }; \n\nVueI18n.prototype._getNumberFormats = function _getNumberFormats () { return
this._vm.numberFormats }; \n\nVueI18n.prototype._warnDefault = function _warnDefault (locale, key, result, vm,
values) {\n  if (!isNull(result)) { return result }\n  if (this._missing) {\n    var missingRet = this._missing.apply(null,
[locale, key, vm, values]);\n    if (typeof missingRet === 'string') {\n      return missingRet\n    }\n  } else {\n  if
(process.env.NODE_ENV !== 'production' && !this._silentTranslationWarn) {\n    warn(\n      `Cannot translate
the value of keypath ` + key + `.` +\n      `Use the value of keypath as default.` +\n    );\n  }\n }\n  return
key\n};\n\nVueI18n.prototype._isFallbackRoot = function _isFallbackRoot (val) {\n  return !val &&
!isNull(this._root) && this._fallbackRoot\n};\n\nVueI18n.prototype._interpolate = function _interpolate (\n
locale,\n  message,\n  key,\n  host,\n  interpolateMode,\n  values,\n  visitedLinkStack\n) {\n  if (!message) { return
null }\n\n  var pathRet = this._path.getPathValue(message, key);\n  if (Array.isArray(pathRet) ||
isPlainObject(pathRet)) { return pathRet }\n\n  var ret;\n  if (isNull(pathRet)) {\n    /* istanbul ignore else */\n    if
(isPlainObject(message)) {\n      ret = message[key];\n      if (typeof ret !== 'string') {\n        if
(process.env.NODE_ENV !== 'production' && !this._silentTranslationWarn) {\n          warn(`Value of key ` +
key + `.` +\n          `is not a string!`);\n        }\n        return null\n      }\n    } else {\n      return null\n
}\n    } else {\n    /*
istanbul ignore else */\n    if (typeof pathRet === 'string') {\n      ret = pathRet;\n    } else {\n      if
(process.env.NODE_ENV !== 'production' && !this._silentTranslationWarn) {\n        warn(`Value of key ` + key
+ `.` +\n        `is not a string!`);\n      }\n      return null\n    }\n  }\n\n  // Check for the existence of links within the translated
string\n  if (ret.indexOf('@:') >= 0 || ret.indexOf('@.') >= 0) {\n    ret = this._link(locale, message, ret, host,
interpolateMode, values, visitedLinkStack);\n  }\n\n  return this._render(ret, interpolateMode,

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```

values)\n};\n\nVueI18n.prototype._link = function _link (\n  locale,\n  message,\n  str,\n  host,\n  interpolateMode,\n  values,\n  visitedLinkStack\n) {\n  var this$1 = this;\n  var ret = str;\n  // Match all the links within the local\n  // We are going to replace each of\n  // them with its translation\n  var matches = ret.match(linkKeyMatcher);\n  for\n  (var idx in matches) {\n    // ie compatible: filter custom array\n    // prototype method\n    if\n    (!matches.hasOwnProperty(idx)) {\n      continue\n    }\n    var link = matches[idx];\n    var linkKeyPrefixMatches =\n    link.match(linkKeyPrefixMatcher);\n    var linkPrefix = linkKeyPrefixMatches[0];\n    var formatterName =\n    linkKeyPrefixMatches[1];\n    // Remove the leading @:, @.case: and the brackets\n    var linkPlaceholder =\n    link.replace(linkPrefix, "").replace(bracketsMatcher, "");\n    if (visitedLinkStack.includes(linkPlaceholder)) {\n      if (process.env.NODE_ENV !== 'production') {\n        warn(("Circular reference found. \\\"\\\" + link + \\\"\\\" is\n        already visited in the chain of \\\" + (visitedLinkStack.reverse()).join(' <- ')"));\n      }\n      return ret\n    }\n    visitedLinkStack.push(linkPlaceholder);\n    // Translate the link\n    var translated = this$1._interpolate(\n    locale, message, linkPlaceholder, host,\n    interpolateMode === 'raw' ? 'string' : interpolateMode,\n    interpolateMode === 'raw' ? undefined : values,\n    visitedLinkStack\n    );\n    if\n    (this$1._isFallbackRoot(translated)) {\n      if (process.env.NODE_ENV !== 'production' &&\n      !this$1._silentTranslationWarn) {\n        warn(("Fall back to translate the link placeholder \\\" + linkPlaceholder + \\\"\n        with root locale.\"));\n      }\n      /* istanbul ignore if */\n      if (!this$1._root) { throw Error('unexpected error') }\n      var root = this$1._root.$i18n;\n      translated = root._translate(\n        root._getMessages(), root.locale,\n        root.fallbackLocale,\n        linkPlaceholder, host, interpolateMode, values\n      );\n      translated =\n      this$1._warnDefault(\n        locale, linkPlaceholder, translated, host,\n        Array.isArray(values) ? values : [values]\n      );\n      if (formatters.hasOwnProperty(formatterName)) {\n        translated = formatters[formatterName](translated);\n      }\n      visitedLinkStack.pop();\n      // Replace the link with the translated\n      ret = !translated ? ret :\n      ret.replace(link, translated);\n    }\n    return ret\n  }\n  \n  VueI18n.prototype._render = function _render (message,\n  interpolateMode, values) {\n    var ret = this._formatter.interpolate(message, values);\n    // if interpolateMode is\n    **not** 'string' ('row'),\n    // return the compiled data (e.g. ['foo', VNode, 'bar']) with formatter\n    return\n    interpolateMode === 'string' ? ret.join("") : ret\n  }\n  \n  VueI18n.prototype._translate = function _translate (\n  messages,\n  locale,\n  fallback,\n  key,\n  host,\n  interpolateMode,\n  args\n) {\n  var res =\n  this._interpolate(locale, messages[locale], key, host, interpolateMode, args, [key]);\n  if (!isNull(res)) { return res }\n  res = this._interpolate(fallback, messages[fallback], key, host, interpolateMode, args, [key]);\n  if\n  (isNull(res)) {\n    if (process.env.NODE_ENV !== 'production' && !this._silentTranslationWarn) {\n      warn(("Fall back to translate the keypath \\\" + key + \\\" with \\\" + fallback + \\\" locale.\"));\n    }\n    return res\n  }\n  else {\n    return null\n  }\n  \n  VueI18n.prototype._t = function _t (key, _locale, messages, host) {\n    var ref;\n    var values = [], len = arguments.length - 4;\n    while ( len-- > 0 ) values[ len ] = arguments[ len + 4 ];\n    if (!key) {\n      return ""\n    }\n    var parsedArgs = parseArgs.apply(void 0, values);\n    var locale = parsedArgs.locale || _locale;\n    var ret = this._translate(\n      messages, locale, this.fallbackLocale, key,\n      host, 'string', parsedArgs.params\n    );\n    if (this._isFallbackRoot(ret)) {\n      if (process.env.NODE_ENV !== 'production' && !this._silentTranslationWarn)\n      {\n        warn(("Fall back to translate the keypath \\\" + key + \\\" with root locale.\"));\n      }\n      /* istanbul ignore if\n      */\n      if (!this._root) { throw Error('unexpected error') }\n      return (ref = this._root).$.apply(ref, [ key ].concat(\n        values\n      ))\n    } else {\n      return this._warnDefault(locale, key, ret, host, values)\n    }\n  }\n  \n  VueI18n.prototype.t =\n  function t (key) {\n    var ref;\n    var values = [], len = arguments.length - 1;\n    while ( len-- > 0 ) values[ len ] =\n    arguments[ len + 1 ];\n    return (ref = this)._t.apply(ref, [ key, this.locale, this._getMessages(), null ].concat(\n      values\n    ))\n  }\n  \n  VueI18n.prototype._i = function _i (key, locale, messages, host, values) {\n    var ret =\n    this._translate(messages, locale, this.fallbackLocale, key, host, 'raw', values);\n    if (this._isFallbackRoot(ret)) {\n      if (process.env.NODE_ENV !== 'production' && !this._silentTranslationWarn) {\n        warn(("Fall back to interpolate\n        the keypath \\\" + key + \\\" with root locale.\"));\n      }\n      /* istanbul ignore if\n      */\n      if (!this._root) { throw Error('unexpected error') }\n      return\n      this._root.$i18n.i(key, locale, values)\n    } else {\n      return this._warnDefault(locale, key, ret, host, [values])\n    }\n  }\n  \n  VueI18n.prototype.i = function i (key, locale, values) {\n    /* istanbul ignore if */\n    if (!key) { return "" }\n    if (typeof locale !== 'string') {\n      locale = this.locale;\n    }\n    return this._i(key, locale, this._getMessages(), null,\n    values)\n  }\n  \n  VueI18n.prototype._tc = function _tc (\n  key,\n  _locale,\n  messages,\n  host,\n  choice\n) {\n  var

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ref;\n\n  var values = [], len = arguments.length - 5;\n  while ( len-- > 0 ) values[ len ] = arguments[ len + 5 ];\n  if
('!key) { return " }\n  if (choice === undefined) {\n    choice = 1;\n  }\n  var predefined = { 'count': choice, 'n':
choice };\n  var parsedArgs = parseArgs.apply(void 0, values);\n  parsedArgs.params = Object.assign(predefined,
parsedArgs.params);\n  values = parsedArgs.locale === null ? [parsedArgs.params] : [parsedArgs.locale,
parsedArgs.params];\n  return this.fetchChoice((ref = this)._t.apply(ref, [ key, _locale, messages, host ].concat(
values )), choice)\n};\n\nVueI18n.prototype.fetchChoice = function fetchChoice (message, choice) {\n /* istanbul
ignore if *\n  if (!message && typeof message !== 'string') { return null }\n  var choices = message.split('|');\n  choice = this.getChoiceIndex(choice, choices.length);\n  if (!choices[choice]) { return message }\n  return
choices[choice].trim()\n};\n\n/**\n * @param choice {number} a choice index given by the input to $tc:
`$tc('path.to.rule', choiceIndex)`\n * @param choicesLength {number} an overall amount of available choices\n *
@returns a final choice index\n*/\nVueI18n.prototype.getChoiceIndex = function getChoiceIndex (choice,
choicesLength) {\n  choice = Math.abs(choice);\n  if (choicesLength === 2) {\n    return choice\n    ? choice >
1\n    ? 1\n    : 0\n    : 1\n  }\n  return choice ? Math.min(choice, 2) : 0;\n}\n\nVueI18n.prototype.tc =
function tc (key, choice) {\n  var ref;\n\n  var values = [], len = arguments.length - 2;\n  while ( len-- > 0 )
values[ len ] = arguments[ len + 2 ];\n  return (ref = this)._tc.apply(ref, [ key, this.locale, this._getMessages(), null,
choice ].concat( values ))\n};\n\nVueI18n.prototype._te = function _te (key, locale, messages) {\n  var args = [],
len = arguments.length - 3;\n  while ( len-- > 0 ) args[ len ] = arguments[ len + 3 ];\n  var _locale =
parseArgs.apply(void 0, args).locale || locale;\n  return this._exist(messages[_locale],
key)\n};\n\nVueI18n.prototype.te = function te (key, locale) {\n  return this._te(key, this.locale, this._getMessages(),
locale)\n};\n\nVueI18n.prototype.getLocaleMessage = function getLocaleMessage (locale) {\n  return
looseClone(this._vm.messages[locale] || {})\n};\n\nVueI18n.prototype.setLocaleMessage = function
setLocaleMessage (locale, message) {\n  this._vm.$set(this._vm.messages, locale,
message);\n};\n\nVueI18n.prototype.mergeLocaleMessage = function mergeLocaleMessage (locale, message) {\n
this._vm.$set(this._vm.messages, locale, merge(this._vm.messages[locale] || {},
message));\n};\n\nVueI18n.prototype.getDateTimeFormat = function getDateTimeFormat (locale) {\n  return
looseClone(this._vm.dateTimeFormats[locale] || {})\n};\n\nVueI18n.prototype.setDateTimeFormat = function
setDateTimeFormat (locale, format) {\n  this._vm.$set(this._vm.dateTimeFormats, locale,
format);\n};\n\nVueI18n.prototype.mergeDateTimeFormat = function mergeDateTimeFormat (locale, format) {\n
this._vm.$set(this._vm.dateTimeFormats, locale, merge(this._vm.dateTimeFormats[locale] || {},
format));\n};\n\nVueI18n.prototype._localizeDateTime = function _localizeDateTime (\n  value,\n  locale,\n
fallback,\n  dateTimeFormats,\n  key\n) {\n  var _locale = locale;\n  var formats = dateTimeFormats[_locale];\n\n //
fallback locale\n  if (isNull(formats) || isNull(formats[key])) {\n    if (process.env.NODE_ENV !== 'production') {\n
warn(("Fall back to \" + fallback + \" datetime formats from \" + locale + \" datetime formats.\"));\n    }\n
_locale = fallback;\n    formats = dateTimeFormats[_locale];\n  }\n\n  if (isNull(formats) || isNull(formats[key])) {\n
return null\n  } else {\n    var format = formats[key];\n    var id = _locale + \"__\" + key;\n    var formatter =
this._dateTimeFormatters[id];\n    if (!formatter) {\n      formatter = this._dateTimeFormatters[id] = new
Intl.DateTimeFormat(_locale, format);\n    }\n    return formatter.format(value)\n  }\n};\n\nVueI18n.prototype._d =
function _d (value, locale, key) {\n /* istanbul ignore if *\n  if (process.env.NODE_ENV !== 'production' &&
!VueI18n.availabilities.dateTimeFormat) {\n    warn('Cannot format a Date value due to not supported
Intl.DateTimeFormat.);\n    return \"\n  }\n\n  if (!key) {\n    return new Intl.DateTimeFormat(locale).format(value)\n
}\n\n  var ret =\n    this._localizeDateTime(value, locale, this.fallbackLocale, this._getDateTimeFormats(), key);\n
if (this._isFallbackRoot(ret)) {\n    if (process.env.NODE_ENV !== 'production') {\n      warn(("Fall back to
datetime localization of root: key \" + key + \"\".));\n    }\n    /* istanbul ignore if *\n    if (!this._root) { throw
Error('unexpected error') }\n    return this._root.$i18n.d(value, key, locale)\n  } else {\n    return ret || \"\n
}\n};\n\nVueI18n.prototype.d = function d (value) {\n  var args = [], len = arguments.length - 1;\n  while ( len-- >
0 ) args[ len ] = arguments[ len + 1 ];\n\n  var locale = this.locale;\n  var key = null;\n\n  if (args.length === 1) {\n
if (typeof args[0] === 'string') {\n    key = args[0];\n  } else if (isObject(args[0])) {\n    if (args[0].locale) {\n
locale = args[0].locale;\n    }\n    if (args[0].key) {\n      key = args[0].key;\n    }\n  }\n  } else if (args.length

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=== 2) {\n  if (typeof args[0] === 'string') {\n    key = args[0];\n  }\n  if (typeof args[1] === 'string') {\n
locale = args[1];\n  }\n}\n\n return this._d(value, locale, key);\n};\n\nVueI18n.prototype.getNumberFormat =
function getNumberFormat (locale) {\n  return looseClone(this._vm.numberFormats[locale] ||
{});\n};\n\nVueI18n.prototype.setNumberFormat = function setNumberFormat (locale, format) {\n
this._vm.$set(this._vm.numberFormats, locale, format);\n};\n\nVueI18n.prototype.mergeNumberFormat = function
mergeNumberFormat (locale, format) {\n  this._vm.$set(this._vm.numberFormats, locale,
merge(this._vm.numberFormats[locale] || {}, format));\n};\n\nVueI18n.prototype._localizeNumber = function
_localizeNumber (\n  value,\n  locale,\n  fallback,\n  numberFormats,\n  key,\n  options\n) {\n  var _locale =
locale;\n  var formats = numberFormats[_locale];\n\n  // fallback locale\n  if (isNull(formats) || isNull(formats[key]))
{\n    if (process.env.NODE_ENV !== 'production') {\n      warn(("Fall back to \"" + fallback + "\" number formats
from \"" + locale + "\" number formats."));\n    }\n    _locale = fallback;\n    formats = numberFormats[_locale];\n
}\n\n  if (isNull(formats) || isNull(formats[key])) {\n    return null\n  } else {\n    var format = formats[key];\n    var
formatter;\n    if (options) {\n      // If options specified - create one time number formatter\n      formatter = new
Intl.NumberFormat(_locale, Object.assign({}, format, options));\n    } else {\n      var id = _locale + "__" + key;\n
formatter = this._numberFormatters[id];\n      if (!formatter) {\n        formatter = this._numberFormatters[id] = new
Intl.NumberFormat(_locale, format);\n      }\n    }\n    return formatter.format(value)\n  }\n};\n\nVueI18n.prototype._n = function _n (value, locale, key, options) {\n  /* istanbul ignore if */\n  if
(!VueI18n.availabilities.numberFormat) {\n    if (process.env.NODE_ENV !== 'production') {\n      warn('Cannot
format a Number value due to not supported Intl.NumberFormat.);\n    }\n    return "\n }\n\n  if (!key) {\n    var nf =
!options ? new Intl.NumberFormat(locale) : new Intl.NumberFormat(locale, options);\n    return nf.format(value)\n
}\n\n  var ret =\n    this._localizeNumber(value, locale, this.fallbackLocale, this._getNumberFormats(), key,
options);\n  if (this._isFallbackRoot(ret)) {\n    if (process.env.NODE_ENV !== 'production') {\n      warn(("Fall
back to number localization of root: key \"" + key + "\"."));\n    }\n    /* istanbul ignore if */\n    if (!this._root) {\n
throw Error('unexpected error')\n    }\n    return this._root.$i18n.n(value, Object.assign({}, { key: key, locale: locale },
options))\n  } else {\n    return ret || "\n }\n};\n\nVueI18n.prototype.n = function n (value) {\n  var args = [], len =
arguments.length - 1;\n  while (len-- > 0) args[ len ] = arguments[ len + 1 ];\n\n  var locale = this.locale;\n  var
key = null;\n  var options = null;\n\n  if (args.length === 1) {\n    if (typeof args[0] === 'string') {\n      key =
args[0];\n    } else if (isObject(args[0])) {\n      if (args[0].locale) {\n        locale = args[0].locale;\n      }\n      if
(args[0].key) {\n        key = args[0].key;\n      }\n\n      // Filter out number format options only\n      options =
Object.keys(args[0]).reduce(function (acc, key) {\n        var obj;\n\n        if (numberFormatKeys.includes(key)) {\n
return Object.assign({}, acc, ( obj = { }, obj[key] = args[0][key], obj ));\n        }\n        return acc\n      }, null);\n
}\n  } else if (args.length === 2) {\n    if (typeof args[0] === 'string') {\n      key = args[0];\n    }\n    if (typeof
args[1] === 'string') {\n      locale = args[1];\n    }\n  }\n\n  return this._n(value, locale, key,
options);\n};\n\nObject.defineProperties( VueI18n.prototype, prototypeAccessors );\n\nVueI18n.availabilities = {\n
dateTimeFormat: canUseDateTimeFormat,\n  numberFormat: canUseNumberFormat\n};\n\nVueI18n.install =
install;\n\nVueI18n.version = '8.4.0';\n\nexport default VueI18n;\n\n", "import Vue from 'vue'\nimport VueI18n from
'vue-i18n'\n\nVue.use(VueI18n)\n\nfunction loadLocaleMessages () {\n  const locales = require.context('./locales',
true, /[A-Za-z0-9-_,\\s]+\\.json$/i)\n  const messages = {}\n  locales.keys().forEach(key => {\n    const matched =
key.match(/([A-Za-z0-9-_,\\s]+)\\.i)\n    if (matched && matched.length > 1) {\n      const locale = matched[1]\n
messages[locale] = locales(key)\n    }\n  })\n  return messages\n}\n\nexport default new VueI18n({\n  locale:
process.env.VUE_APP_I18N_LOCALE || 'en',\n  fallbackLocale:
process.env.VUE_APP_I18N_FALLBACK_LOCALE || 'en',\n  messages: loadLocaleMessages()\n})\n\n", "var render
= function () {\n  var _vm=this;var _h=_vm.$createElement;var _c=_vm._self._c||_h;return _vm._m(0)}\n\nvar
staticRenderFns = [function () {\n  var _vm=this;var _h=_vm.$createElement;var _c=_vm._self._c||_h;return
_c('div',{staticClass:"content-placeholder"},[_c('div',{staticClass:"content-placeholder__wrapper",style:({
backgroundSize: _vm.size })},_vm._l(_vm.formattedRows),function(row,r){return
_c('div',{key:r,staticClass:"content-placeholder__wrapper__row",style:({height:
row.height})},_vm._l((row.bboxes),function(box,b){return

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_c('div',{key:b,style:(box.style)},[(box.subClass)?_c('div',{class:box.subClass}):_vm._e()])))})\n\nexport {
render, staticRenderFns }","const DEFAULT_ROWS = [\n {\n height: '1em',\n boxes: [[0, '50%'], ['5%', '30%'],
['5%', '10%']]\n }\n]\n\nexport function isFlexBasis (str) {\n return Number(str).toString() ===
str.toString()\n}\n\nexport function isWidth (str) {\n const cssSuffix = ['px', '%', 'em', 'rem']\n let checkState =
false\n cssSuffix.forEach(suffix => {\n if (Number(str.split(suffix)[0]) &&\n str.split(suffix)[1] === " &&\n
str.split(suffix).length === 2) {\n checkState = true\n }\n })\n return checkState\n}\n\nexport function
getBoxStyle (left, width, isLast, subClass = 'box') {\n const arr = []\n if (left !== 0) {\n if (isFlexBasis(left)) {\n
arr.push({style: `flex-grow: ${left}; flex-shrink: 0; flex-basis: 0;`, subClass})\n } else if (isWidth(left)) {\n
arr.push({style: `flex-grow: 0; flex-shrink: 0; flex-basis: ${left};`, subClass})\n }\n }\n if (isFlexBasis(width))
{\n arr.push({style: `flex-grow: ${width}; flex-shrink: 0; flex-basis: 0;`})\n } else if (isWidth(width)) {\n
arr.push({style: `flex-grow: 0; flex-shrink: 0; flex-basis: ${width};`})\n }\n }\n if (isLast) {\n arr.push({style: 'flex-
grow: 1; flex-shrink: 0; flex-basis: 0;', subClass})\n }\n return arr\n}\n\nexport function formatRows (rows =
DEFAULT_ROWS, subClass = 'box') {\n const rowArr = []\n rows.forEach(row => {\n let boxArr = []\n const
rowObj = {}\n // Add height\n rowObj.height = row.height\n // Add style\n rowObj.forEach((box, index)
=> {\n const isLast = index === rowObj.length - 1\n boxArr = boxArr.concat(getBoxStyle(box[0], box[1],
isLast, subClass))\n })\n rowObj.boxes = boxArr\n rowArr.push(rowObj)\n })\n return rowArr\n}\n\nexport
default {\n isFlexBasis,\n isWidth,\n getBoxStyle,\n formatRows\n}\n","<template>\n <div class="content-
placeholder" v-once>\n <div class="content-placeholder__wrapper" :style="{ backgroundSize: size }">\n
<div class="content-placeholder__wrapper__row" :style="{ height: row.height}" v-for="(row, r) in
formattedRows" :key="r">\n <div :style="box.style" v-for="(box, b) in row.boxes" :key="b">\n
<div v-if="box.subClass" :class="box.subClass"></div>\n </div>\n </div>\n </div>\n
</div>\n</template>\n\n<script>\nimport { formatRows } from '../utils/placeholder.js'\n\n**\n * A component to
fill empty spaces with animated placeholders until content is loaded.\n *\nexport default {\n name:
'ContentPlaceholder',\n props: {\n /**\n * An array of lines describing a series of cell sizes and margin sizes.\n
*\n rows: {\n type: Array\n },\n /**\n * The size of the background gradient with the elapsing effect.\n
*\n size: {\n type: String,\n default: '250%\n }\n },\n computed: {\n formattedRows () {\n return
formatRows(this.rows, 'content-placeholder__wrapper__row__box')\n }\n }\n}\n\n</script>\n\n<style scoped
lang="scss">\n@import './styles/lib';\n\n@keyframes placeHolderShimmer{\n 0%{\n background-position:
100% 0\n }\n 100%{\n background-position: -100% 0\n }\n}\n\n.content-placeholder {\n overflow: hidden;\n
&__wrapper {\n animation-duration: 1s;\n animation-fill-mode: forwards;\n animation-iteration-count:
infinite;\n animation-name: placeHolderShimmer;\n animation-timing-function: linear;\n background:
#f6f7f8;\n background: linear-gradient(to right, #eeeeee 8%, #dddddd 18%, #eeeeee 33%);\n position:
relative;\n\n &__row {\n width: 100%;\n box-sizing: border-box;\n display: flex;\n flex: 0 1 auto;\n
flex-direction: row;\n flex-wrap: wrap;\n\n &__box {\n box-sizing: border-box;\n position: relative;\n
height: 100%;\n margin-bottom: 0;\n background-color: white;\n overflow: hidden;\n }\n }\n
}\n}\n\n</style>\n","import mod from "-!../node_modules/cache-loader/dist/cjs.js??ref--12-0!../node_modules/thread-loader/dist/cjs.js!../node_modules/babel-loader/lib/index.js!../node_modules/cache-loader/dist/cjs.js??ref--0-0!../node_modules/vue-loader/lib/index.js??vue-loader-options!./ContentPlaceholder.vue?vue&type=script&lang=js&"; export default mod; export * from "-!../node_modules/cache-loader/dist/cjs.js??ref--12-0!../node_modules/thread-loader/dist/cjs.js!../node_modules/babel-loader/lib/index.js!../node_modules/cache-loader/dist/cjs.js??ref--0-0!../node_modules/vue-loader/lib/index.js??vue-loader-options!./ContentPlaceholder.vue?vue&type=script&lang=js&"; /* globals __VUE_SSR_CONTEXT__ *\n\n//
IMPORTANT: Do NOT use ES2015 features in this file (except for modules).\n// This module is a runtime utility
for cleaner component module output and will\n// be included in the final webpack user bundle.\n\nexport default
function normalizeComponent (\n scriptExports,\n render,\n staticRenderFns,\n functionalTemplate,\n
injectStyles,\n scopeId,\n moduleIdIdentifier, /* server only */\n shadowMode /* vue-cli only */\n) {\n //
Vue.extend constructor export interop\n var options = typeof scriptExports === 'function'\n ?

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scriptExports.options\n  : scriptExports\n\n // render functions\n if (render) {\n  options.render = render\n  options.staticRenderFns = staticRenderFns\n  options._compiled = true\n }\n\n // functional template\n if (functionalTemplate) {\n  options.functional = true\n }\n\n // scopedId\n if (scopeId) {\n  options._scopeId = 'data-v-' + scopeId\n }\n\n var hook\n if (moduleIdentifier) { // server build\n  hook = function (context) {\n    // 2.3 injection\n    context =\n      context || // cached call\n      (this.$vnode && this.$vnode.ssrContext) || // stateful\n      (this.parent && this.parent.$vnode && this.parent.$vnode.ssrContext) // functional\n    // 2.2 with runInNewContext: true\n    if (!context && typeof __VUE_SSR_CONTEXT__ !== 'undefined') {\n      context = __VUE_SSR_CONTEXT__\n    }\n    // inject component styles\n    if (injectStyles) {\n      injectStyles.call(this, context)\n    }\n    // register component module identifier for async chunk inference\n    if (context && context._registeredComponents) {\n      context._registeredComponents.add(moduleIdentifier)\n    }\n    // used by ssr in case component is cached and beforeCreate\n    // never gets called\n    options._ssrRegister = hook\n  } else if (injectStyles) {\n    hook = shadowMode\n    ? function () {\n      injectStyles.call(this, this.$root.$options.shadowRoot)\n    } : injectStyles\n  }\n  if (hook) {\n    if (options.functional) {\n      // for template-only hot-reload because in that case the render fn doesn't\n      // go through the normalizer\n      options._injectStyles = hook\n      // register for functional component in vue file\n      var originalRender = options.render\n      options.render = function renderWithStyleInjection (h, context) {\n        hook.call(context)\n        return originalRender(h, context)\n      }\n    } else {\n      // inject component registration as beforeCreate\n      hook\n      var existing = options.beforeCreate\n      options.beforeCreate = existing\n      ? [].concat(existing, hook)\n      : [hook]\n    }\n  }\n}\n\n return {\n  exports: scriptExports,\n  options: options\n}\n}\n}\n", "import { render, staticRenderFns } from\n\"./ContentPlaceholder.vue?vue&type=template&id=40e3a912&scoped=true&\"\nimport script from\n\"./ContentPlaceholder.vue?vue&type=script&lang=js&\"\nexport * from\n\"./ContentPlaceholder.vue?vue&type=script&lang=js&\"\nimport style0 from\n\"./ContentPlaceholder.vue?vue&type=style&index=0&id=40e3a912&scoped=true&lang=scss&\"\n\n\n/*\nnormalize component *\nimport normalizer from \"!../node_modules/vue-loader/lib/runtime/componentNormalizer.js\"\nvar component = normalizer(\n  script,\n  render,\n  staticRenderFns,\n  false,\n  null,\n  \"40e3a912\",\n  null,\n  null\n)\n\ncomponent.options.__file =\n\"ContentPlaceholder.vue\"\nexport default component.exports,\nvar render = function () {\n  var _vm=this;var _h=_vm.$createElement;var _c=_vm._self._c||_h;return _c('div',{staticClass:\"donate-form container-fluid py-2\"},[(!_vm.noTitle)?_c('h2',{staticClass:\"text-uppercase font-weight-bold text-primary h5\"},[_vm._v(\"\"+_vm._s(_vm.$t('donate-form.support'))+\"\"+_vm._e()),_vm._t('introduction\"),[_c('p',{domProps:{\"innerHTML\":_vm._s(_vm.$t('donate-form.introduction'))}),_c('div',{staticClass:\"donate-form__payment mb-4\"},[_c('form',{staticClass:\"donate-form__payment__form bg-light p-4\"},attrs:{\"action\": \"//checkout.fundjournalism.org/memberform\"},\"method\": \"get\", \"target\": \"_blank\"}),[_c('h3',{staticClass:\"donate-form__payment__title h5 mb-4\"},[_c('strong',[_vm._v(\"\"+_vm._s(_vm.$t('donate-form.join-heading'))+\"\"+_vm._e()))]),_c('div',[_c('span',[_vm._v(_vm._s(_vm.$t('donate-form.label'))+\" \"))),_c('label',{staticClass:\"donate-form__payment__unit input-group input-group-sm d-inline-flex\"},[_vm._m(0),_c('input',{directives:[{name: \"model\", rawName: \"v-model\", value: (_vm.amount), expression: \"amount\"}],staticClass: \"donate-form__payment__input form-control\",attrs:{\"name\": \"amount\", \"type\": \"number\", \"min\": \"0\"},domProps:{\"value\": (_vm.amount)},on: {\"change\": function($event){_vm.amountIsPristine = false}, \"input\": function($event){if($event.target.composing){return; }_vm.amount=$event.target.value } }]),_c('span',{staticClass: \"donate-form__payment__buttons\"},[_c('button',{staticClass: \"btn btn-sm\", class: { 'btn-primary': _vm.installmentPeriod === 'monthly' },attrs:{\"type\": \"button\"},on: {\"click\": function($event){_vm.installmentPeriod = 'monthly' } }},[_vm._v(\"\"+_vm._s(_vm.$t('donate-form.frequency.monthly'))+\"\"+_vm._e()))]),_c('button',{staticClass: \"btn btn-sm\", class: { 'btn-primary': _vm.installmentPeriod === 'yearly' },attrs:{\"type\": \"button\"},on: {\"click\": function($event){_vm.installmentPeriod = 'yearly' } }},[_vm._v(\"\"

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text-primary h5" v-if="!noTitle">\n    {{ $(donate-form.support) }}\n    </h2>\n    <!-- @slot Description of the
form (bellow the title). -->\n    <slot name="introduction">\n        <p v-html="\$(donate-
form.introduction)"></p>\n    </slot>\n    <div class="donate-form__payment mb-4">\n        <form
action="//checkout.fundjournalism.org/memberform" method="get" target="_blank" class="donate-
form__payment__form bg-light p-4">\n            <h3 class="donate-form__payment__title h5 mb-4">\n
<strong>\n                {{ $(donate-form.join-heading) }}\n            </strong>\n            </h3>\n            <div>\n
<span>{{ $(donate-form.label) }}&nbsp;</span>\n                <label class="donate-form__payment__unit input-
group input-group-sm d-inline-flex">\n                    <span class="input-group-prepend">\n                        <span
class="input-group-text">${</span>\n                            </span>\n                        <input class="donate-form__payment__input
form-control" name="amount" v-model="amount" @change="amountIsPristine = false" type="number"
min="0">\n                            </label>\n                        <span class="donate-form__payment__buttons">\n                            <button
type="button" class="btn btn-sm" :class="{ 'btn-primary': installmentPeriod === 'monthly' }">
@click="installmentPeriod = 'monthly'">\n                                {{ $(donate-form.frequency.monthly) }}\n
</button>\n                            <button type="button" class="btn btn-sm" :class="{ 'btn-primary': installmentPeriod ===
'yearly' }" @click="installmentPeriod = 'yearly'">\n                                {{ $(donate-form.frequency.yearly) }}\n
</button>\n                            <button type="button" class="btn btn-sm" :class="{ 'btn-primary': installmentPeriod ===
null }" @click="installmentPeriod = null">\n                                {{ $(donate-form.frequency.onetime) }}\n
</button>\n                        </span>\n                    </div>\n                    <p v-if="changeThe" class="mt-2" v-html="\$(donate-
form.result.sentence', { target: changeThe })"></p>\n                    <div class="mt-4">\n                        <input name="org_id"
value="icij" type="hidden">\n                        <input name="installmentPeriod" v-model="installmentPeriod"
type="hidden">\n                        <button type="submit" class="btn btn-primary rounded-pill text-uppercase font-weight-
bold">\n                            {{ $(donate-form.submit) }}\n                        </button>\n                        <a target="_blank"
href="https://icij.org/donate" class="donate-form__payment__image"></a>\n                    </div>\n                </form>\n
</div>\n            <div class="donate-form__insider">\n                <h2 class="donate-form__insider__title">\n                    {{
$(donate-form.benefits.heading) }}\n                </h2>\n                <p>\n                    {{ $(donate-form.benefits.introduction) }}\n
</p>\n                <div class="donate-form__insider__modal__container row">\n                    <div class="col">\n                        <h3
class="donate-form__insider__subtitle text-uppercase font-weight-bold text-primary h5">\n                            {{
$(donate-form.benefits.impacts.conversation.heading) }}\n                        </h3>\n                        <div class="Article">\n
                            <div>\n                                <p class="donate-form__insider__highlight text-icij font-weight-bold">\n
                                    {{ $(donate-form.benefits.impacts.conversation.highlight) }}\n                                </p>\n
                                    <ul
class="donate-form__insider__list">\n                                        <li class="donate-form__insider__list-item" v-for="t in
$(donate-form.benefits.impacts.conversation.list)">\n                                            {{ t }}\n                                        </li>\n
                                    </ul>\n                                </div>\n                            </div>\n
                            </div>\n                        </div>\n                    <div class="col">\n                        <h3 class="donate-
form__insider__subtitle text-uppercase font-weight-bold text-primary h5">\n                            {{ $(donate-
form.benefits.impacts.rules.heading) }}\n                        </h3>\n                        <div class="Article">\n                            <div>\n
                                <p class="donate-form__insider__highlight text-icij font-weight-bold">\n                                    {{ $(donate-
form.benefits.impacts.rules.highlight) }}\n                                </p>\n                                    <ul class="donate-
form__insider__list">\n                                        <li class="donate-form__insider__list-item" v-for="t in $(donate-
form.benefits.impacts.rules.list)">\n                                            {{ t }}\n                                        </li>\n
                                    </ul>\n                                </div>\n                            </div>\n
                            </div>\n                    </div>\n                </div>\n                <div class="col">\n                    <h3 class="donate-
form__insider__subtitle text-uppercase font-weight-bold text-primary h5">\n                            {{ $(donate-
form.benefits.impacts.world.heading) }}\n                    </h3>\n                    <div class="Article">\n                        <div>\n
                            <p class="donate-form__insider__highlight text-icij font-weight-bold">\n                                {{ $(donate-
form.benefits.impacts.world.highlight) }}\n                            </p>\n                                <ul class="donate-
form__insider__list">\n                                    <li class="donate-form__insider__list-item" v-for="t in $(donate-
form.benefits.impacts.world.list)">\n                                        {{ t }}\n                                    </li>\n
                                </ul>\n                            </div>\n                        </div>\n                    </div>\n
                </div>\n                <div class="col">\n                    <hr class="donate-form__insider__separator">\n                <div
class="donate-form__insider__more text-center">\n                    <a target="_blank" href="https://icij.org/donate"

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class="btn btn-primary rounded-pill text-uppercase font-weight-bold py-2">\n      {{ $(('donate-
form.benefits.more') )}}\n    </a>\n  </div>\n </div>\n </div>\n</template>\n<script>\n import i18n from
'@/i18n'\n import keys from 'lodash/keys'\n import map from 'lodash/map'\n import sortBy from 'lodash/sortBy'\n
import forEach from 'lodash/forEach'\n import config from './config'\n /**\n * A form to encourage donations.
We usually put this form inside a modal\n */\n export default {\n  i18n,\n  name: 'DonateForm',\n  props: {\n
/**\n * Title of the form.\n */\n  noTitle: {\n    type: Boolean\n  },\n /**\n * Description of the
form (bellow the title).\n */\n  introduction: {\n    type: String,\n    default: () => config.get('donate-
form.introduction')\n  }\n },\n  data() {\n    return {\n      amount: 15,\n      // True if the amount wasn't
changed by the user yet\n      amountIsPristine: true,\n      installmentPeriod: 'monthly',\n      labelForChange: {\n
'monthly': {\n        3: this.$t('donate-form.result.conversation'),\n        15: this.$t('donate-
form.result.rules'),\n        50: this.$t('donate-form.result.world')\n      },\n      'yearly': {\n        35:
this.$t('donate-form.result.conversation'),\n        180: this.$t('donate-form.result.rules'),\n        600:
this.$t('donate-form.result.world')\n      }\n    }\n  },\n  watch: {\n    installmentPeriod
(installmentPeriod) {\n    if (!this.amountIsPristine) {\n      return\n    }\n    if (installmentPeriod ===
'monthly') {\n      this.$set(this, 'amount', 15)\n    } else {\n      this.$set(this, 'amount', 100)\n    }\n  }\n
},\n  computed: {\n    changeThe () {\n      const ranges = this.labelForChange[this.installmentPeriod ||
'yearly'];\n      // Final label\n      let label = null;\n      forEach(sortBy(map(keys(ranges), Number)), amount =>
{\n        label = this.amount >= amount ? ranges[amount] : label;\n      });\n      return label;\n    }\n  }\n
}\n</script>\n<style lang="scss">\n @import './styles/lib.scss';\n\n .donate-form {\n  font-size: 0.9rem;\n\n
&__payment {\n\n  & __unit {\n    width: 120px;\n    margin-right: $spacer;\n\n    @media screen and
(max-width: $modal-lg) {\n      width: 100%;\n      flex: 0 0 100%;\n    }\n  }\n\n  &__insider {\n\n
&__list {\n    padding-left: 20px;\n\n    &__item {\n      position: relative;\n      margin: 3px 0;\n      list-
style: none;\n\n      &__before {\n        content: "\\2713";\n        position: absolute;\n        left: -16px;\n
font-size: 14px;\n        font-weight: 700;\n        color: #333;\n        font-family: $font-family-sans-serif;\n
}\n    }\n  }\n\n  &__modal__container .col {\n    @media screen and (max-width: $modal-lg) {\n
width: 100%;\n    flex: 0 0 100%;\n  }\n}\n}\n}\n}\n</style>\n", "import mod from "\n
!../node_modules/cache-loader/dist/cjs.js??ref--12-0!../node_modules/thread-
loader/dist/cjs.js!../node_modules/babel-loader/lib/index.js!../node_modules/cache-loader/dist/cjs.js??ref--0-
0!../node_modules/vue-loader/lib/index.js??vue-loader-options!./DonateForm.vue?vue&type=script&lang=js&";
export default mod; export * from "\n!../node_modules/cache-loader/dist/cjs.js??ref--12-
0!../node_modules/thread-loader/dist/cjs.js!../node_modules/babel-loader/lib/index.js!../node_modules/cache-
loader/dist/cjs.js??ref--0-0!../node_modules/vue-loader/lib/index.js??vue-loader-
options!./DonateForm.vue?vue&type=script&lang=js&"; "import { render, staticRenderFns } from
"./DonateForm.vue?vue&type=template&id=4fe5468d&";\nimport script from
"./DonateForm.vue?vue&type=script&lang=js&";\nexport * from
"./DonateForm.vue?vue&type=script&lang=js&";\nimport style0 from
"./DonateForm.vue?vue&type=style&index=0&lang=scss&";\n\n/* normalize component */\nimport normalizer
from "\n!../node_modules/vue-loader/lib/runtime/componentNormalizer.js";\nvar component = normalizer(\n
script,\n render,\n staticRenderFns,\n false,\n null,\n null,\n null\n)\n\ncomponent.options.__file =
"./DonateForm.vue";\nexport default component.exports; "var render = function () { var _vm=this; var
_h=_vm.$createElement; var _c=_vm._self._c||_h; return _c('div',{ staticClass:"embeddable-footer p-2 text-
nowrap"},[_c('a',{ staticClass:"text-white embeddable-
footer__brand", attrs:{"href":_vm.homeUrl,"target":_vm._blank}}),[_c('img',{ staticClass:"mr-
2", attrs:{"src":require("../assets/images/icij-white@2x.png"),"height":"20"}),_vm._v("\n\n
'+_vm._s(_vm.title)+'\n\n '))],_c('div',{ staticClass:"embeddable-footer__lead small text-
truncate", domProps:{"innerHTML":_vm._s(_vm.lead)}}),_c('button',{ staticClass:"btn btn-link text-white btn-sm
py-0 embeddable-footer__share-btn", class:{ active: _vm.showShareOptions
}, on:{"click":function($event){_vm.showShareOptions =

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!_vm.showShareOptions}}],[_c('fa',{attrs:{"icon":"share-alt"}}),_c('span',{staticClass:"sr-
only"}],[_vm._v(_vm._s(_vm.$t('embeddable-footer.share'))))])),1),(_vm.showShareOptions)?_c('sharing-
options',{attrs:{"values":_vm.sharingOptionsValues,"direction":"column-reverse"},"iframe-min-
height":_vm.iframeMinHeight,"iframe-min-width":_vm.iframeMinWidth}}):_vm._e(),1)}\nvar staticRenderFns
= []\n\nexport { render, staticRenderFns }"/**\n * @this {Promise}\n *\nfunction finallyConstructor(callback) {\n
var constructor = this.constructor;\n return this.then(\n function(value) {\n return
constructor.resolve(callback()).then(function() {\n return value;\n });\n },\n function(reason) {\n
return constructor.resolve(callback()).then(function() {\n return constructor.reject(reason);\n });\n })\n
);\n}\n\nexport default finallyConstructor;\n", "import promiseFinally from './finally';\n\n// Store setTimeout
reference so promise-polyfill will be unaffected by\n// other code modifying setTimeout (like
sinon.useFakeTimers())\nvar setTimeoutFunc = setTimeout;\n\nfunction noop() {\n}\n\n// Polyfill for
Function.prototype.bind\nfunction bind(fn, thisArg) {\n return function() {\n fn.apply(thisArg, arguments);\n
};\n}\n\n/**\n * @constructor\n * @param {Function} fn\n *\nfunction Promise(fn) {\n if (!(this instanceof
Promise))\n throw new TypeError('Promises must be constructed via new');\n if (typeof fn !== 'function') throw
new TypeError('not a function');\n /** @type {!number} */\n this._state = 0;\n /** @type {!boolean} */\n
this._handled = false;\n /** @type {Promise|undefined} */\n this._value = undefined;\n /** @type
{!Array<!Function>} */\n this._deferreds = [];\n\n doResolve(fn, this);\n\nfunction handle(self, deferred) {\n
while (self._state === 3) {\n self = self._value;\n }\n if (self._state === 0) {\n self._deferreds.push(deferred);\n
return;\n }\n self._handled = true;\n Promise._immediateFn(function() {\n var cb = self._state === 1 ?
deferred.onFulfilled : deferred.onRejected;\n if (cb === null) {\n (self._state === 1 ? resolve :
reject)(deferred.promise, self._value);\n return;\n }\n var ret;\n try {\n ret = cb(self._value);\n } catch
(e) {\n reject(deferred.promise, e);\n return;\n }\n resolve(deferred.promise, ret);\n });\n}\n\nfunction
resolve(self, newValue) {\n try {\n // Promise Resolution Procedure: https://github.com/promises-aplus/promises-
spec#the-promise-resolution-procedure\n if (newValue === self)\n throw new TypeError('A promise cannot be
resolved with itself.);\n if (\n newValue &&\n (typeof newValue === 'object' || typeof newValue ===
'function'))\n ) {\n var then = newValue.then;\n if (newValue instanceof Promise) {\n self._state = 3;\n
self._value = newValue;\n finale(self);\n return;\n } else if (typeof then === 'function') {\n
doResolve(bind(then, newValue), self);\n return;\n }\n }\n self._state = 1;\n self._value = newValue;\n
finale(self);\n } catch (e) {\n reject(self, e);\n }\n}\n\nfunction reject(self, newValue) {\n self._state = 2;\n
self._value = newValue;\n finale(self);\n}\n\nfunction finale(self) {\n if (self._state === 2 &&
self._deferreds.length === 0) {\n Promise._immediateFn(function() {\n if (!self._handled) {\n
Promise._unhandledRejectionFn(self._value);\n }\n });\n }\n\n for (var i = 0, len = self._deferreds.length; i <
len; i++) {\n handle(self, self._deferreds[i]);\n }\n self._deferreds = null;\n}\n\n/**\n * @constructor\n
*\nfunction Handler(onFulfilled, onRejected, promise) {\n this.onFulfilled = typeof onFulfilled === 'function' ?
onFulfilled : null;\n this.onRejected = typeof onRejected === 'function' ? onRejected : null;\n this.promise =
promise;\n}\n\n/**\n * Take a potentially misbehaving resolver function and make sure\n * onFulfilled and
onRejected are only called once.\n *\n * Makes no guarantees about asynchrony.\n *\nfunction doResolve(fn, self)
{\n var done = false;\n try {\n fn(\n function(value) {\n if (done) return;\n done = true;\n
resolve(self, value);\n },\n function(reason) {\n if (done) return;\n done = true;\n reject(self,
reason);\n })\n );\n } catch (ex) {\n if (done) return;\n done = true;\n reject(self, ex);\n
}\n}\n\nPromise.prototype['catch'] = function(onRejected) {\n return this.then(null,
onRejected);\n};\n\nPromise.prototype.then = function(onFulfilled, onRejected) {\n // @ts-ignore\n var prom =
new this.constructor(noop);\n\n handle(this, new Handler(onFulfilled, onRejected, prom));\n return
prom;\n};\n\nPromise.prototype['finally'] = promiseFinally;\n\nPromise.all = function(arr) {\n return new
Promise(function(resolve, reject) {\n if (!arr || typeof arr.length === 'undefined')\n throw new
TypeError('Promise.all accepts an array');\n var args = Array.prototype.slice.call(arr);\n if (args.length === 0)
return resolve([]);\n var remaining = args.length;\n\n function res(i, val) {\n try {\n if (val && (typeof val
=== 'object' || typeof val === 'function')) {\n var then = val.then;\n if (typeof then === 'function') {\n

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then.call(\n      val,\n      function(val) {\n          res(i, val);\n      },\n      reject(\n      ));\n      return;\n      }\n      }\n      args[i] = val;\n      if (--remaining === 0) {\n          resolve(args);\n      }\n      }\n      catch (ex) {\n          reject(ex);\n      }\n      }\n      }\n      for (var i = 0; i < args.length; i++) {\n          res(i, args[i]);\n      }\n      });\n      });\n      Promise.resolve = function(value) {\n      if (value && typeof value === 'object' && value.constructor ===\n      Promise) {\n          return value;\n      }\n      return new Promise(function(resolve) {\n          resolve(value);\n      });\n      });\n      Promise.reject = function(value) {\n      return new Promise(function(resolve, reject) {\n          reject(value);\n      });\n      });\n      Promise.race = function(values) {\n      return new Promise(function(resolve, reject) {\n          for (var i = 0, len\n      = values.length; i < len; i++) {\n              values[i].then(resolve, reject);\n          }\n      });\n      });\n      // Use polyfill for\n      setImmediate for performance gains\n      Promise._immediateFn =\n      (typeof setImmediate === 'function' &&\n      function(fn) {\n          setImmediate(fn);\n      }) ||\n      function(fn) {\n          setTimeoutFunc(fn, 0);\n      });\n      Promise._unhandledRejectionFn = function _unhandledRejectionFn(err) {\n      if (typeof console !== 'undefined'\n      && console) {\n          console.warn('Possible Unhandled Promise Rejection:', err); // eslint-disable-line no-console\n      }\n      });\n      export default Promise;\n      ", "import memoize from 'lodash/memoize'\n      import flatten from\n      'lodash/flatten'\n      import Promise from 'promise-polyfill';\n      export const injectAsset = memoize(function(file) {\n      return new Promise(resolve => {\n          const parent = document.querySelector("\n      body") ||\n      document.querySelector("\n      head");\n          const parts = file.split(".");\n          const ext = parts[parts.length-\n      1].toLowerCase();\n          switch(ext) {\n              case "js":\n                  var script = document.createElement('script');\n                  script.setAttribute("type", "text/javascript");\n                  script.onload = resolve\n                  parent.appendChild(script);\n                  script.setAttribute("src", file);\n                  break;\n              case "css":\n                  var css = document.createElement('link');\n                  css.setAttribute("rel", "stylesheet");\n                  css.setAttribute("type", "text/css");\n                  css.onload = resolve\n                  parent.appendChild(css);\n                  css.setAttribute("href", file);\n                  break;\n          }\n      })\n      });\n      export const\n      injectAssets = function() {\n          const files = flatten(arguments)\n          return new Promise(resolve => {\n              var\n              filesLoaded = 0;\n              var allFilesLoaded = function() {\n                  if(++filesLoaded == files.length) {\n                      resolve();\n                  }\n              }\n              for(var i=0; i < files.length ; i++) {\n                  injectAsset(files[i]).then(allFilesLoaded)\n              }\n          })\n      }, "import every from 'lodash/every'\n      import { injectAssets } from './assets'\n      // Will hold the pym instance\n      once\n      var pymChild = null\n      // URL parameters generated by Pym\n      const pymParams = ['initialWidth', 'childId',\n      'parentUrl', 'parentTitle']\n      export default class IframeResizer {\n          constructor () {\n              this.initializer =\n              injectAssets('/pym.nprapps.org/pym.v1.min.js').then(() => {\n                  pymChild = pymChild || new\n                  window.pym.Child({ polling: 300 })\n                  return pymChild\n              })\n              return this.initializer\n          }\n          sendHeight () {\n              this.initializer.then(pymChild => pymChild.sendHeight())\n          }\n          static create () {\n              return new IframeResizer()\n          }\n          static template(url, id = 'icij-' + Date.now().toString(32)) {\n              return [\n                  `<script type="text/javascript"\n                  src="https://pym.nprapps.org/pym.v1.min.js"></script>`,\n                  `<div id="\${id}"></div>`,\n                  `<script>`,\n                  `var icijIframe = new pym.Parent("\${id}", "\${IframeResizer.deletePymParams(url)}", {});`,\n                  `</script>`,\n                  ].join("\n")\n          }\n          static deletePymParams(href = window.location.href) {\n              const url = new URL(href);\n              //\n              Remove all unwanted param\n              for (let param of pymParams) url.searchParams.delete(param);\n              // Rebuild the\n              URL\n              return url.href\n          }\n          static isEmbedded (href = window.location.href) {\n              const url = new URL(href);\n              return every(pymParams, param => url.searchParams.has(param))\n          }\n          var render = function () {\n              var\n              _vm=this;var _h=_vm.$createElement;var _c=_vm._self._c||_h;return _c('div',{staticClass:"sharing-\n              options",style:_vm.style}),[_c('social-sharing',_vm._b({inlineTemplate:{render:function(){var _vm=this;var\n              _h=_vm.$createElement;var _c=_vm._self._c||_h;return _c('network',{staticClass:"sharing-\n              options__link",attrs:{\"network\":\"twitter\"}},[_c('fa',{attrs:{\"icon\":\"fab\",'twitter'}})],_c('span',{staticClass:"sr-\n              only\"},[_vm._v(\"Share on Twitter\")]),1)},staticRenderFns:[]]}),'social-\n              sharing',_vm.valuesFor('twitter'),false)),_c('social-sharing',_vm._b({inlineTemplate:{render:function(){var\n              _vm=this;var _h=_vm.$createElement;var _c=_vm._self._c||_h;return _c('network',{staticClass:"sharing-\n              options__link",attrs:{\"network\":\"facebook\"}},[_c('fa',{attrs:{\"icon\":\"fab\",\n              'facebook'}})],_c('span',{staticClass:"sr-only\"},[_vm._v(\"Share on\n              Facebook\")]),1)},staticRenderFns:[]]}),'social-sharing',_vm.valuesFor('facebook'),false)),_c('social-\n              sharing',_vm._b({inlineTemplate:{render:function(){var _vm=this;var _h=_vm.$createElement;var

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_c=_vm._self._c||_h;return _c('network',{staticClass:"sharing-
options__link",attrs:{\"network\":\"linkedin\"}},[_c('fa',{attrs:{\"icon\":\"fab',
'linkedin'}}),_c('span',{staticClass:\"sr-only\"},[_vm._v(\"Share on LinkedIn\")]),1)},staticRenderFns:[]},'social-
sharing',_vm.valuesFor('linkedin'),false)),_c('social-sharing',_vm._b({inlineTemplate:{render:function(){var
_vm=this;var _h=_vm.$createElement;var _c=_vm._self._c||_h;return _c('network',{staticClass:\"sharing-
options__link\",attrs:{\"network\":\"email\"}},[_c('fa',{attrs:{\"icon\":\"envelope\"}}),_c('span',{staticClass:\"sr-
only\"},[_vm._v(\"Share by email\")]),1)},staticRenderFns:[]},'social-
sharing',_vm.valuesFor('email'),false)),_c('div',{directives:[{name:\"show\",rawName:\"v-
show\",value:(!_vm.noEmbed),expression:\"!noEmbed\"}],staticClass:\"sharing-
options__link\"},[_c('a',{on:{\"click\":_vm.showEmbedForm}},[_c('fa',{attrs:{\"icon\":\"code\"}}),_c('span',{static
Class:\"sr-only\"},[_vm._v(\"Embed\")]),1)],_c('b-modal',{ref:\"embedForm\",staticClass:\"text-
dark\",attrs:{\"hide-footer\":\"\", \"title\":\"Embed on your website\"}},[_c('embed-form',{attrs:{\"no-title\":\"\", \"no-
preview\":\"\", \"min-height\":_vm.iframeMinHeight, \"min-width\":_vm.iframeMinWidth}}),1),1)]\nvar
staticRenderFns = []\n\nexport { render, staticRenderFns }\", \"var
__assign=function(){return(__assign=Object.assign||function(e){for(var a,s=1,t=arguments.length;s<t;s++)for(var r
in a=arguments[s])Object.prototype.hasOwnProperty.call(a,r)&&(e[r]=a[r]);return
e}).apply(this,arguments)};function mergeData(){for(var e,a,s={ },t=arguments.length;t--;)for(var
r=0,c=Object.keys(arguments[t]);r<c.length;r++)switch(e=c[r]){case\"class\":case\"style\":case\"directives\":Array.i
sArray(s[e])||(s[e]=[]),s[e]=s[e].concat(arguments[t][e]);break;case\"staticClass\":if(!arguments[t][e])break;void
0===s[e]&&(s[e]=\"\"),s[e]&&(s[e]+=\"
\"),s[e]+=arguments[t][e].trim();break;case\"on\":case\"nativeOn\":s[e]||(s[e]={ });for(var
n=0,o=Object.keys(arguments[t][e]);n<o.length;n++)a=o[n],s[e][a]?s[e][a]=[]:concat(s[e][a],arguments[t][e][a]):
s[e][a]=arguments[t][e][a];break;case\"attrs\":case\"props\":case\"domProps\":case\"scopedSlots\":case\"staticStyle\
\":case\"hook\":case\"transition\":s[e]||(s[e]={ }),s[e]=__assign({ },arguments[t][e],s[e]);break;case\"slot\":case\"key\
\":case\"ref\":case\"tag\":case\"show\":case\"keepAlive\":default:s[e]||(s[e]=arguments[t][e])}return
s}export{mergeData};\n\n//# sourceMappingURL=lib.esm.js.map\n\", \"/**\n * Aliasing Object[method] allows the
minifier to shorten methods to a single character variable,\n * as well as giving BV a chance to inject polyfills.\n *
As long as we avoid\n * - import * as Object from \"utils/object\"\n * all unused exports should be removed by tree-
shaking.\n */\n\n// @link https://developer.mozilla.org/en-
US/docs/Web/JavaScript/Reference/Global_Objects/Object/assign\n\nif (typeof Object.assign !== 'function') {\n
Object.assign = function (target, varArgs) {\n // .length of function is 2\n\n if (target == null) {\n // TypeError
if undefined or null\n throw new TypeError('Cannot convert undefined or null to object');\n }\n\n var to =
Object(target);\n\n for (var index = 1; index < arguments.length; index++) {\n var nextSource =
arguments[index];\n\n if (nextSource != null) {\n // Skip over if undefined or null\n for (var nextKey in
nextSource) {\n // Avoid bugs when hasOwnProperty is shadowed\n if
(Object.prototype.hasOwnProperty.call(nextSource, nextKey)) {\n to[nextKey] = nextSource[nextKey];\n
}\n }\n }\n }\n\n return to;\n };\n\n\n// @link https://developer.mozilla.org/en-
US/docs/Web/JavaScript/Reference/Global_Objects/Object/is\n\nif (!Object.is) {\n Object.is = function (x,
y) {\n // SameValue algorithm\n if (x === y) {\n // Steps 1-5, 7-10\n // Steps 6.b-6.e: +0 != -0\n return
x !== 0 || 1 / x === 1 / y;\n } else {\n // Step 6.a: NaN == NaN\n // eslint-disable-next-line no-self-
compare\n return x !== x && y !== y;\n }\n };\n\n\nexport var assign = Object.assign;\nexport var
getOwnPropertyNames = Object.getOwnPropertyNames;\nexport var keys = Object.keys;\nexport var
defineProperties = Object.defineProperties;\nexport var defineProperty = Object.defineProperty;\nexport var freeze
= Object.freeze;\nexport var getOwnPropertyDescriptor = Object.getOwnPropertyDescriptor;\nexport var
getOwnPropertySymbols = Object.getOwnPropertySymbols;\nexport var getPrototypeOf =
Object.getPrototypeOf;\nexport var create = Object.create;\nexport var isFrozen = Object.isFrozen;\nexport var is =
Object.is;\n\nexport function readonlyDescriptor() {\n return { enumerable: true, configurable: false, writable: false
};\n }\", \"// Production steps of ECMA-262, Edition 6, 22.1.2.1\n// es6-ified by @alexsasharegan\n\nif (!Array.from) {\n

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Array.from = function () {\n  var toStr = Object.prototype.toString;\n  var isCallable = function isCallable(fn) {\n    return typeof fn === 'function' || toStr.call(fn) === '[object Function]';\n  };\n  var toInteger = function\n  toInteger(value) {\n    var number = Number(value);\n    if (isNaN(number)) {\n      return 0;\n    }\n    if\n    (number === 0 || !isFinite(number)) {\n      return number;\n    }\n    return (number > 0 ? 1 : -1) *\n    Math.floor(Math.abs(number));\n  };\n  var maxSafeInteger = Math.pow(2, 53) - 1;\n  var toLength = function\n  toLength(value) {\n    return Math.min(Math.max(toInteger(value), 0), maxSafeInteger);\n  };\n\n  // The length\n  property of the from method is 1.\n  return function from(arrayLike /*, mapFn, thisArg */) {\n    // 1. Let C be the\n    this value.\n    var C = this;\n\n    // 2. Let items be ToObject(arrayLike).\n    var items = Object(arrayLike);\n\n    // 3. ReturnIfAbrupt(items).\n    if (arrayLike == null) {\n      throw new TypeError('Array.from requires an\n      array-like object - not null or undefined');\n    }\n\n    // 4. If mapfn is undefined, then let mapping be false.\n    var mapFn = arguments.length > 1 ? arguments[1] : void undefined;\n    var T = void 0;\n\n    if (typeof mapFn\n    !== 'undefined') {\n      // 5. else\n      // 5. a If IsCallable(mapfn) is false, throw a TypeError exception.\n      if\n      (!isCallable(mapFn)) {\n        throw new TypeError('Array.from: when provided, the second argument must be a\n        function');\n      }\n\n      // 5. b. If thisArg was supplied, let T be thisArg; else let T be undefined.\n      if\n      (arguments.length > 2) {\n        T = arguments[2];\n      }\n    }\n\n    // 10. Let lenValue be Get(items,\n    'length').\n    // 11. Let len be ToLength(lenValue).\n    var len = toLength(items.length);\n\n    // 13. If\n    IsConstructor(C) is true, then\n    // 13. a. Let A be the result of calling the [[Construct]] internal method\n    // of\n    C with an argument list containing the single item len.\n    // 14. a. Else, Let A be ArrayCreate(len).\n    var A =\n    isCallable(C) ? Object(new C(len)) : new Array(len);\n\n    // 16. Let k be 0.\n    var k = 0;\n    // 17. Repeat,\n    while k < len... (also steps a - h)\n    var kValue = void 0;\n    while (k < len) {\n      kValue = items[k];\n      if\n      (mapFn) {\n        A[k] = typeof T === 'undefined' ? mapFn(kValue, k) : mapFn.call(T, kValue, k);\n      } else {\n        A[k] = kValue;\n      }\n      k += 1;\n    }\n\n    // 18. Let putStatus be Put(A, 'length', len, true).\n    A.length = len;\n    // 20. Return A.\n    return A;\n  };\n};\n\n// https://tc39.github.io/ecma262/#sec-\narray.prototype.find\n// Needed for IE support\nif (!Array.prototype.find) {\n  // eslint-disable-next-line no-extend-\n  native\n  Object.defineProperty(Array.prototype, 'find', {\n    value: function value(predicate) {\n      // 1. Let O be ?\n      ToObject(this value).\n      if (this == null) {\n        throw new TypeError('"this" is null or not defined');\n      }\n\n      var o = Object(this);\n\n      // 2. Let len be ? ToLength(? Get(O, 'length')).\n      var len = o.length >>> 0;\n\n      // 3. If IsCallable(predicate) is false, throw a TypeError exception.\n      if (typeof predicate !== 'function') {\n        throw new TypeError('predicate must be a function');\n      }\n\n      // 4. If thisArg was supplied, let T be thisArg;\n      else let T be undefined.\n      var thisArg = arguments[1];\n\n      // 5. Let k be 0.\n      var k = 0;\n\n      // 6. Repeat,\n      while k < len\n      while (k < len) {\n        // a. Let Pk be ! ToString(k).\n        // b. Let kValue be ? Get(O, Pk).\n        // c. Let testResult be ToBoolean(? Call(predicate, T, « kValue, k, O »)).\n        // d. If testResult is true, return\n        kValue.\n        var kValue = o[k];\n        if (predicate.call(thisArg, kValue, k, o)) {\n          return kValue;\n        }\n        // e. Increase k by 1.\n        k++;\n      }\n\n      // 7. Return undefined.\n      return undefined;\n    }\n  });\n}\n\nif\n(!Array.isArray) {\n  Array.isArray = function (arg) {\n    return Object.prototype.toString.call(arg) === '[object\n    Array]';\n  };\n}\n\n// Static\nexport var from = Array.from;\nexport var isArray = Array.isArray;\n\n//\nInstance\nexport var arrayIncludes = function arrayIncludes(array, value) {\n  return array.indexOf(value) !== -\n  1;\n};\nexport var arrayFind = function arrayFind(array, fn, thisArg) {\n  return array.find(fn, thisArg);\n};\nexport\nfunction concat() {\n  return Array.prototype.concat.apply([], arguments);\n},\nexport default function identity(x)\n{\n  return x;\n},\nimport { keys } from './object';\nimport { isArray } from './array';\nimport identity from\n './identity';\n\n/**\n * Given an array of properties or an object of property keys,\n * plucks all the values off the\n target object.\n * @param {{}|string[]} keysToPluck\n * @param {{}} objToPluck\n * @param {Function}\n transformFn\n * @return {{}}\n */\nexport default function pluckProps(keysToPluck, objToPluck) {\n  var\n  transformFn = arguments.length > 2 && arguments[2] !== undefined ? arguments[2] : identity;\n  return\n  (isArray(keysToPluck) ? keysToPluck.slice() : keys(keysToPluck)).reduce(function (memo, prop) {\n    // eslint-\n    disable-next-line no-sequences\n    return memo[transformFn(prop)] = objToPluck[prop], memo;\n  },\n  {});\n},\nimport { from as arrayFrom } from './array';\n\n// Determine if an element is an HTML Element\nexport\nvar isElement = function isElement(el) {\n  return el && el.nodeType === Node.ELEMENT_NODE;\n};\n\n//

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Determine if an HTML element is visible - Faster than CSS check
export var isVisible = function isVisible(el) {
  return isElement(el) && document.body.contains(el) && el.getBoundingClientRect().height > 0 &&
  el.getBoundingClientRect().width > 0;
};
// Determine if an element is disabled
export var isDisabled =
function isDisabled(el) {
  return !isElement(el) || el.disabled || el.classList.contains('disabled') ||
  Boolean(el.getAttribute('disabled'));
};
// Cause/wait-for an element to reflow it's content (adjusting it's
height/width)
export var reflow = function reflow(el) {
  // requesting an elements offsetHeight will trigger a reflow
of the element content
  return isElement(el) && el.offsetHeight;
};
// Select all elements matching selector.
Returns [] if none found
export var selectAll = function selectAll(selector, root) {
  if (!isElement(root)) {
    root = document;
  }
  return Array.from(root.querySelectorAll(selector));
};
// Select a single element, returns null
if not found
export var select = function select(selector, root) {
  if (!isElement(root)) {
    root = document;
  }
  return root.querySelector(selector) || null;
};
// Determine if an element matches a selector
export var
matches = function matches(el, selector) {
  if (!isElement(el)) {
    return false;
  }
  // https://developer.mozilla.org/en-US/docs/Web/API/Element/matches#Polyfill
  // Prefer native implementations
over polyfill
function
  var proto = Element.prototype;
  var Matches = proto.matches || proto.matchesSelector ||
  proto.mozMatchesSelector || proto.msMatchesSelector || proto.webkitMatchesSelector ||
  /* istanbul ignore next */
  function (sel) {
    var element = this;
    var m = selectAll(sel, element.document ||
    element.ownerDocument);
    var i = m.length;
    // eslint-disable-next-line no-empty
    while (--i >= 0 &&
    m.item(i) !== element) {}
    return i > -1;
  };
  return Matches.call(el, selector);
};
// Finds closest
element matching selector. Returns null if not found
export var closest = function closest(selector, root) {
  if (!isElement(root)) {
    return null;
  }
  // https://developer.mozilla.org/en-
  US/docs/Web/API/Element/closest
  // Since we dont support IE < 10, we can use the "Matches" version of the
polyfill for speed
  // Prefer native implementation over polyfill
function
  var Closest = Element.prototype.closest ||
  /* istanbul ignore next */
  function (sel) {
    var element = this;
    if (!document.documentElement.contains(element)) {
      return null;
    }
    do {
      // Use our "patched"
matches function
      if (matches(element, sel)) {
        return element;
      }
      element =
      element.parentElement;
    } while (element !== null);
    return null;
  };
  var el = Closest.call(root,
  selector);
  // Emulate jQuery closest and return null if match is the passed in element (root)
  return el === root ?
  null : el;
};
// Get an element given an ID
export var getById = function getById(id) {
  return
  document.getElementById(/^#/.test(id) ? id.slice(1) : id) || null;
};
// Add a class to an element
export var
addClass = function addClass(el, className) {
  if (className && isElement(el)) {
    el.classList.add(className);
  }
};
// Remove a class from an element
export var removeClass = function
removeClass(el, className) {
  if (className && isElement(el)) {
    el.classList.remove(className);
  }
};
// Test if an element has a class
export var hasClass = function hasClass(el, className) {
  if (className
  && isElement(el)) {
    return el.classList.contains(className);
  }
  return false;
};
// Set an attribute on an
element
export var setAttr = function setAttr(el, attr, value) {
  if (attr && isElement(el)) {
    el.setAttribute(attr,
    value);
  }
};
// Remove an attribute from an element
export var removeAttr = function removeAttr(el, attr)
{
  if (attr && isElement(el)) {
    el.removeAttribute(attr);
  }
};
// Get an attribute value from an element
(returns null if not found)
export var getAttr = function getAttr(el, attr) {
  if (attr && isElement(el)) {
    return
    el.getAttribute(attr);
  }
  return null;
};
// Determine if an attribute exists on an element (returns true or false,
or null if element not found)
export var hasAttr = function hasAttr(el, attr) {
  if (attr && isElement(el)) {
    return
    el.hasAttribute(attr);
  }
  return null;
};
// Return the Bounding Client Rec of an element. Returns null
if not an element
export var getBCR = function getBCR(el) {
  return isElement(el) ? el.getBoundingClientRect()
  : null;
};
// Get computed style object for an element
export var getCS = function getCS(el) {
  return
  isElement(el) ? window.getComputedStyle(el) : {};
};
// Return an element's offset wrt document element
// https://j11y.io/jquery/#v=git&fn=jQuery.fn.offset
export var offset = function offset(el) {
  if (isElement(el)) {
    if (!el.getClientRects().length) {
      return { top: 0, left: 0 };
    }
    var bcr = getBCR(el);
    var win =
    el.ownerDocument.defaultView;
    return {
      top: bcr.top + win.pageYOffset,
      left: bcr.left +
      win.pageXOffset
    };
  }
};
// Return an element's offset wrt to it's offsetParent

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https://j11y.io/jquery/#v=git&fn=jQuery.fn.position\nexport var position = function position(el) {\n  if
(!isElement(el)) {\n    return;\n  }\n  var parentOffset = { top: 0, left: 0 }; \n  var offsetSelf = void 0;\n  var
offsetParent = void 0;\n  if (getCS(el).position === 'fixed') {\n    offsetSelf = getBCR(el);\n  } else {\n    offsetSelf =
offset(el);\n    var doc = el.ownerDocument;\n    offsetParent = el.offsetParent || doc.documentElement;\n    while
(offsetParent && (offsetParent === doc.body || offsetParent === doc.documentElement) &&
getCS(offsetParent).position === 'static') {\n      offsetParent = offsetParent.parentNode;\n    }\n    if (offsetParent
&& offsetParent !== el && offsetParent.nodeType === Node.ELEMENT_NODE) {\n      parentOffset =
offset(offsetParent);\n      parentOffset.top += parseFloat(getCS(offsetParent).borderTopWidth);\n
parentOffset.left += parseFloat(getCS(offsetParent).borderLeftWidth);\n    }\n  }\n  return {\n    top: offsetSelf.top -
parentOffset.top - parseFloat(getCS(el).marginTop),\n    left: offsetSelf.left - parentOffset.left -
parseFloat(getCS(el).marginLeft)\n  }; \n};\n\n// Attach an event listener to an element\nexport var eventOn =
function eventOn(el, evtName, handler) {\n  if (el && el.addEventListener) {\n    el.addEventListener(evtName,
handler);\n  }\n};\n\n// Remove an event listener from an element\nexport var eventOff = function eventOff(el,
evtName, handler) {\n  if (el && el.removeEventListener) {\n    el.removeEventListener(evtName, handler);\n
}\n};\n\n";\n\nvar _typeof = typeof Symbol === "function" && typeof Symbol.iterator === "symbol" ? function (obj) {\n
return typeof obj; } : function (obj) { return obj && typeof Symbol === "function" && obj.constructor ===
Symbol && obj !== Symbol.prototype ? "symbol" : typeof obj; }\n\nimport { assign, keys } from
'../utils/object';\nimport { arrayIncludes, concat } from '../utils/array';\nimport { mergeData } from 'vue-
functional-data-merge';\n\n/**\n * The Link component is used in many other BV components.\n * As such, sharing
its props makes supporting all its features easier.\n * However, some components need to modify the defaults for
their own purpose.\n * Prefer sharing a fresh copy of the props to ensure mutations\n * do not affect other
component references to the props.\n */\n * https://github.com/vuejs/vue-router/blob/dev/src/components/link.js\n *
@return {{}}\n */\nexport function propsFactory() {\n  return {\n    href: {\n      type: String,\n      default: null\n
},\n    rel: {\n      type: String,\n      default: null\n    },\n    target: {\n      type: String,\n      default: '_self'\n
},\n    active: {\n      type: Boolean,\n      default: false\n    },\n    activeClass: {\n      type: String,\n      default: 'active'\n
},\n    append: {\n      type: Boolean,\n      default: false\n    },\n    disabled: {\n      type: Boolean,\n      default:
false\n    },\n    event: {\n      type: [String, Array],\n      default: 'click'\n    },\n    exact: {\n      type: Boolean,\n
default: false\n    },\n    exactActiveClass: {\n      type: String,\n      default: 'active'\n    },\n    replace: {\n      type:
Boolean,\n      default: false\n    },\n    routerTag: {\n      type: String,\n      default: 'a'\n    },\n    to: {\n      type:
[String, Object],\n      default: null\n    }\n  }; \n}\n\nexport var props = propsFactory();\n\nexport function
pickLinkProps(propsToPick) {\n  var freshLinkProps = propsFactory();\n  // Normalize everything to array.\n  propsToPick =
concat(propsToPick);\n  return keys(freshLinkProps).reduce(function (memo, prop) {\n    if
(arrayIncludes(propsToPick, prop)) {\n      memo[prop] = freshLinkProps[prop];\n    }\n    return memo;\n  },
{});\n}\n\nexport function omitLinkProps(propsToOmit) {\n  var freshLinkProps = propsFactory();\n  // Normalize
everything to array.\n  propsToOmit = concat(propsToOmit);\n  return keys(props).reduce(function (memo, prop)
{\n    if (!arrayIncludes(propsToOmit, prop)) {\n      memo[prop] = freshLinkProps[prop];\n    }\n    return
memo;\n  }, {});\n}\n\nexport var computed = {\n  linkProps: function linkProps() {\n    var linkProps = {};\n    var
propKeys = keys(props);\n    for (var i = 0; i < propKeys.length; i++) {\n      var prop = propKeys[i];\n      //
Computed Vue getters are bound to the instance.\n      linkProps[prop] = this[prop];\n    }\n    return linkProps;\n
}\n};\n\nfunction computeTag(props, parent) {\n  return Boolean(parent.$router) && props.to && !props.disabled ?
'router-link' : 'a';\n}\n\nfunction computeHref(_ref, tag) {\n  var disabled = _ref.disabled,\n    href = _ref.href,\n
to = _ref.to;\n  // We've already checked the parent.$router in computeTag,\n  // so router-link means live router.\n
// When deferring to Vue Router's router-link,\n  // don't use the href attr at all.\n  // Must return undefined for router-
link to populate href.\n  if (tag === 'router-link') return void 0;\n  // If href explicitly provided\n  if (href) return
href;\n  // Reconstruct href when `to` used, but no router\n  if (to) {\n    // Fallback to `to` prop (if `to` is a string)\n
if (typeof to === 'string') return to;\n    // Fallback to `to.path` prop (if `to` is an object)\n    if ((typeof to ===
'undefined' ? 'undefined' : _typeof(to)) === 'object' && typeof to.path === 'string') return to.path;\n  }\n  // If nothing
is provided use `#`\n  return '#';\n}\n\nfunction computeRel(_ref2) {\n  var target = _ref2.target,\n    rel =

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_ref2.rel;\n\n if (target === '_blank' && rel === null) {\n  return 'noopener';\n }\n return rel ||
null;\n}\n\nfunction clickHandlerFactory(_ref3) {\n  var disabled = _ref3.disabled,\n    tag = _ref3.tag,\n    href =
_ref3.href,\n    suppliedHandler = _ref3.suppliedHandler,\n    parent = _ref3.parent;\n\n  var isRouterLink = tag
=== 'router-link';\n\n  return function onClick(e) {\n    if (disabled && e instanceof Event) {\n      // Stop event from
bubbling up.\n      e.stopPropagation();\n      // Kill the event loop attached to this specific EventTarget.\n      e.stopImmediatePropagation();\n    } else {\n      parent.$root.$emit('clicked::link', e);\n\n      if (isRouterLink &&
e.target.__vue__) {\n        e.target.__vue__.$emit('click', e);\n      }\n      if (typeof suppliedHandler === 'function')
{\n        suppliedHandler.apply(undefined, arguments);\n      }\n    }\n\n    if (!isRouterLink && href === '#' ||
disabled) {\n      // Stop scroll-to-top behavior or navigation.\n      e.preventDefault();\n    }\n  };\n}\n\nexport default
{\n  functional: true,\n  props: propsFactory(),\n  render: function render(h, _ref4) {\n    var props = _ref4.props,\n      data = _ref4.data,\n      parent = _ref4.parent,\n      children = _ref4.children;\n\n    var tag = computeTag(props,
parent);\n    var rel = computeRel(props);\n    var href = computeHref(props, tag);\n    var eventType = tag ===
'router-link' ? 'nativeOn' : 'on';\n    var suppliedHandler = (data[eventType] || {}).click;\n    var handlers = { click:
clickHandlerFactory({ tag: tag, href: href, disabled: props.disabled, suppliedHandler: suppliedHandler, parent:
parent }) };\n\n    var componentData = mergeData(data, {\n      class: [props.active ? props.exact ?
props.exactActiveClass : props.activeClass : null, { disabled: props.disabled }],\n      attrs: {\n        rel: rel,\n
href: href,\n        target: props.target,\n        tabindex: props.disabled ? '-1' : data.attrs ? data.attrs.tabindex : null,\n
'aria-disabled': tag === 'a' && props.disabled ? 'true' : null\n      },\n      props: assign(props, { tag: props.routerTag
})\n    });\n\n    // If href prop exists on router-link (even undefined or null) it fails working on SSR\n    if
(!componentData.attrs.href) {\n      delete componentData.attrs.href;\n    }\n\n    // We want to overwrite any click
handler since our callback\n    // will invoke the supplied handler if !props.disabled\n    componentData[eventType]
= assign(componentData[eventType] || {}, handlers);\n\n    return h(tag, componentData, children);\n  }\n};", "function _defineProperty(obj, key, value) { if (key in obj) { Object.defineProperty(obj, key, { value: value,
enumerable: true, configurable: true, writable: true }); } else { obj[key] = value; } return obj; }\n\nimport {
mergeData } from 'vue-functional-data-merge';\nimport pluckProps from '../utils/pluck-props';\nimport { concat }
from '../utils/array';\nimport { assign, keys } from '../utils/object';\nimport { addClass, removeClass } from
 '../utils/dom';\nimport Link, { propsFactory as linkPropsFactory } from './link/link';\n\nvar btnProps = {\n  block:
{\n    type: Boolean,\n    default: false\n  },\n  disabled: {\n    type: Boolean,\n    default: false\n  },\n  size: {\n
type: String,\n    default: null\n  },\n  variant: {\n    type: String,\n    default: null\n  },\n  type: {\n    type: String,\n
default: 'button'\n  },\n  pressed: {\n    // tri-state prop: true, false or null\n    // => on, off, not a toggle\n    type:
Boolean,\n    default: null\n  }\n};\n\nvar linkProps = linkPropsFactory();\ndelete linkProps.href.default;\ndelete
linkProps.to.default;\nvar linkPropKeys = keys(linkProps);\n\nexport var props = assign(linkProps,
btnProps);\n\nfunction handleFocus(evt) {\n  if (evt.type === 'focusin') {\n    addClass(evt.target, 'focus');\n  } else if
(evt.type === 'focusout') {\n    removeClass(evt.target, 'focus');\n  }\n}\n\nexport default {\n  functional: true,\n
props: props,\n  render: function render(h, _ref) {\n    var _ref2;\n\n    var props = _ref.props,\n      data =
_ref.data,\n      listeners = _ref.listeners,\n      children = _ref.children;\n\n    var isLink = Boolean(props.href ||
props.to);\n    var isToggle = typeof props.pressed === 'boolean';\n    var on = {\n      click: function click(e) {\n
if (props.disabled && e instanceof Event) {\n        e.stopPropagation();\n        e.preventDefault();\n      } else if
(isToggle) {\n        // Concat will normalize the value to an array\n        // without double wrapping an array value
in an array.\n        concat(listeners['update:pressed']).forEach(function (fn) {\n          if (typeof fn === 'function')
{\n            fn(!props.pressed);\n          }\n        });\n      }\n    };\n\n    if (isToggle) {\n      on.focusin =
handleFocus;\n      on.focusout = handleFocus;\n    }\n\n    var componentData = {\n      staticClass: 'btn',\n      class:
[props.variant ? 'btn-' + props.variant : 'btn-secondary', (_ref2 = {}, _defineProperty(_ref2, 'btn-' + props.size,
Boolean(props.size)), _defineProperty(_ref2, 'btn-block', props.block), _defineProperty(_ref2, 'disabled',
props.disabled), _defineProperty(_ref2, 'active', props.pressed), _ref2)],\n      props: isLink ?
pluckProps(linkPropKeys, props) : null,\n      attrs: {\n        type: isLink ? null : props.type,\n        disabled: isLink ?
null : props.disabled,\n        // Data attribute not used for js logic,\n        // but only for BS4 style selectors.\n        'data-toggle': isToggle ? 'button' : null,\n        'aria-pressed': isToggle ? String(props.pressed) : null,\n        // Tab

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where we might be passed a vue instance\n el = el ? el.$el || el : null;\n /* istanbul ignore next: difficult to test in
JSDOM *\n if (!isElement(el)) {\n // We can't observe something that isn't an element\n return null;\n }\n\n var
obs = null;\n\n /* istanbul ignore next: difficult to test in JSDOM *\n if (MutationObserver) {\n // Define a new
observer\n obs = new MutationObserver(function (mutations) {\n var changed = false;\n // A Mutation can
contain several change records, so we loop through them to see what has changed.\n // We break out of the loop
early if any \"significant\" change has been detected\n for (var i = 0; i < mutations.length && !changed; i++) {\n
// The mutation record\n var mutation = mutations[i];\n // Mutation Type\n var type =
mutation.type;\n // DOM Node (could be any DOM Node type - HTMLElement, Text, comment, etc)\n var
target = mutation.target;\n if (type === 'characterData' && target.nodeType === Node.TEXT_NODE) {\n
// We ignore nodes that are not TEXT (i.e. comments, etc) as they don't change layout\n changed = true;\n
} else if (type === 'attributes') {\n changed = true;\n } else if (type === 'childList' &&
(mutation.addedNodes.length > 0 || mutation.removedNodes.length > 0)) {\n // This includes HTMLElement
and Text Nodes being added/removed/re-arranged\n changed = true;\n }\n }\n if (changed) {\n
// We only call the callback if a change that could affect layout/size truly happened.\n callback();\n }\n
});\n\n // Have the observer observe foo for changes in children, etc\n obs.observe(el, assign({ childList: true,
subtree: true }, opts));\n } else if (EventListenerSupported) {\n // Legacy interface. most likely not used in modern
browsers\n el.addEventListener('DOMNodeInserted', callback, false);\n
el.addEventListener('DOMNodeRemoved', callback, false);\n }\n\n // We return a reference to the observer so that
obs.disconnect() can be called if necessary\n // To reduce overhead when the root element is hidden\n return
obs;\n\n\";/**\n * Log a warning message to the console with bootstrap-vue formatting sugar.\n * @param {string}
message\n */\n\n /* istanbul ignore next *\nfunction warn(message) {\n console.warn(\"[Bootstrap-Vue warn]: \" +
message);\n}\n\n\nexport default warn;\n\";/**\n * Key Codes (events)\n */\n\nexport default {\n SPACE: 32,\n
ENTER: 13,\n ESC: 27,\n LEFT: 37,\n UP: 38,\n RIGHT: 39,\n DOWN: 40,\n PAGEUP: 33,\n PAGEDOWN:
34,\n HOME: 36,\n END: 35\n};\n\nvar _createClass = function () { function defineProperties(target, props) { for
(var i = 0; i < props.length; i++) { var descriptor = props[i]; descriptor.enumerable = descriptor.enumerable || false;\n
descriptor.configurable = true; if (!\"value\" in descriptor) descriptor.writable = true; Object.defineProperty(target,
descriptor.key, descriptor); } } return function (Constructor, protoProps, staticProps) { if (protoProps)
defineProperties(Constructor.prototype, protoProps); if (staticProps) defineProperties(Constructor, staticProps);
return Constructor; }; }();\n\nfunction _classCallCheck(instance, Constructor) { if (!(instance instanceof
Constructor)) { throw new TypeError(\"Cannot call a class as a function\"); } }\n\nimport { assign, defineProperty,
defineProperties, readonlyDescriptor } from './utils/object';\n\nvar BvEvent = function () {\n function
BvEvent(type) {\n var eventInit = arguments.length > 1 && arguments[1] !== undefined ? arguments[1] : {};\n
\n _classCallCheck(this, BvEvent);\n\n // Start by emulating native Event constructor.\n if (!type) {\n throw new
TypeError('Failed to construct \"\" + this.constructor.name + \"\": 1 argument required, ' + arguments.length + '
given.);\n }\n // Assign defaults first, the eventInit,\n // and the type last so it can't be overwritten.\n
assign(this, BvEvent.defaults(), eventInit, { type: type });\n // Freeze some props as readonly, but leave them
enumerable.\n defineProperties(this, {\n type: readonlyDescriptor(),\n cancelable: readonlyDescriptor(),\n
nativeEvent: readonlyDescriptor(),\n target: readonlyDescriptor(),\n relatedTarget: readonlyDescriptor(),\n
vueTarget: readonlyDescriptor()\n });\n // Create a private variable using closure scoping.\n var
defaultPrevented = false;\n // Recreate preventDefault method. One way setter.\n this.preventDefault = function
preventDefault() {\n if (this.cancelable) {\n defaultPrevented = true;\n }\n }; \n // Create
'defaultPrevented' publicly accessible prop\n // that can only be altered by the preventDefault method.\n
defineProperty(this, 'defaultPrevented', {\n enumerable: true,\n get: function get() {\n return
defaultPrevented;\n }\n });\n }\n\n _createClass(BvEvent, null, [{\n key: 'defaults',\n value: function
defaults() {\n return {\n type: \"\",\n cancelable: true,\n nativeEvent: null,\n target: null,\n
relatedTarget: null,\n vueTarget: null\n }; \n }\n }]);\n\n return BvEvent;\n }();\n\nexport default
BvEvent;\n\nfunction _defineProperty(obj, key, value) { if (key in obj) { Object.defineProperty(obj, key, { value:
value, enumerable: true, configurable: true, writable: true }); } else { obj[key] = value; } return obj; }\n\nimport

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bBtn from './button/button';\nimport bBtnClose from './button/button-close';\nimport idMixin from
'./../mixins/id';\nimport listenOnRootMixin from './../mixins/listen-on-root';\nimport observeDom from
'./../utils/observe-dom';\nimport warn from './../utils/warn';\nimport KeyCodes from './../utils/key-codes';\nimport
BvEvent from './../utils/bv-event.class';\nimport { isVisible, selectAll, select, getBCR, addClass, removeClass,
hasClass, setAttr, removeAttr, getAttr, hasAttr, eventOn, eventOff } from './../utils/dom';\n\n// Selectors for
padding/margin adjustments\nvar Selector = {\n  FIXED_CONTENT: '.fixed-top, .fixed-bottom, .is-fixed, .sticky-
top',\n  STICKY_CONTENT: '.sticky-top',\n  NAVBAR_TOGGLER: '.navbar-toggler'\n\n // ObserveDom
config\n};\nvar OBSERVER_CONFIG = {\n  subtree: true,\n  childList: true,\n  characterData: true,\n  attributes:
true,\n  attributeFilter: ['style', 'class']\n};\n\nexport default {\n  mixins: [idMixin, listenOnRootMixin],\n
  components: { bBtn: bBtn, bBtnClose: bBtnClose },\n  render: function render(h) {\n    var _this = this;\n\n    var
  $slots = this.$slots;\n    // Modal Header\n    var header = h(false);\n    if (!this.hideHeader) {\n      var modalHeader
  = $slots['modal-header'];\n      if (!modalHeader) {\n        var closeButton = h(false);\n        if
  (!this.hideHeaderClose) {\n          closeButton = h('b-btn-close', {\n            props: {\n              disabled:
  this.is_transitioning,\n              ariaLabel: this.headerCloseLabel,\n              textVariant: this.headerTextVariant\n
            },\n            on: {\n              click: function click(evt) {\n                _this.hide('header-close');\n
              }\n            }, [$slots['modal-header-close'];\n          ]\n          modalHeader = [h(this.titleTag, { class: ['modal-title' ]},
  [$slots['modal-title'] || this.title]), closeButton];\n        }\n        header = h('header', {\n          ref: 'header',\n          class:
  this.headerClasses,\n          attrs: { id: this.safeId('__BV_modal_header_') }\n        }, [modalHeader]);\n      }\n      //
  Modal Body\n      var body = h('div', {\n        ref: 'body',\n        class: this.bodyClasses,\n        attrs: { id:
  this.safeId('__BV_modal_body_') }\n      }, [$slots.default]);\n      // Modal Footer\n      var footer = h(false);\n      if
  (!this.hideFooter) {\n        var modalFooter = $slots['modal-footer'];\n        if (!modalFooter) {\n          var cancelButton
  = h(false);\n          if (!this.okOnly) {\n            cancelButton = h('b-btn', {\n              props: {\n                variant:
  this.cancelVariant,\n                size: this.buttonSize,\n                disabled: this.cancelDisabled || this.busy ||
  this.is_transitioning\n              },\n              on: {\n                click: function click(evt) {\n                  _this.hide('cancel');\n
                }\n              }, [$slots['modal-cancel'] || this.cancelTitle];\n            }\n            var okButton = h('b-btn', {\n
              props: {\n                variant: this.okVariant,\n                size: this.buttonSize,\n                disabled: this.okDisabled ||
  this.busy || this.is_transitioning\n              },\n              on: {\n                click: function click(evt) {\n
                  _this.hide('ok');\n                }\n              }, [$slots['modal-ok'] || this.okTitle];\n            }\n            modalFooter = [cancelButton,
  okButton];\n          }\n          footer = h('footer', {\n            ref: 'footer',\n            class: this.footerClasses,\n            attrs: { id:
  this.safeId('__BV_modal_footer_') }\n          }, [modalFooter]);\n        }\n      // Assemble Modal Content\n      var
  modalContent = h('div', {\n        ref: 'content',\n        class: ['modal-content'],\n        attrs: {\n          tabindex: '-1',\n          role: 'document',\n          'aria-labelledby': this.hideHeader ? null : this.safeId('__BV_modal_header_'),\n          'aria-
describedby': this.safeId('__BV_modal_body_')\n        },\n        on: {\n          focusout: this.onFocusout,\n          click:
  function click(evt) {\n            evt.stopPropagation();\n            // https://github.com/bootstrap-vue/bootstrap-
vue/issues/1528\n            _this.$root.$emit('bv::dropdown::shown');\n          }\n        }, [header, body, footer]);\n      //
  Modal Dialog wrapper\n      var modalDialog = h('div', { class: this.dialogClasses }, [modalContent]);\n      //
  Modal\n      var modal = h('div', {\n        ref: 'modal',\n        class: this.modalClasses,\n        directives: [{\n          name:
  'show',\n          rawName: 'v-show',\n          value: this.is_visible,\n          expression: 'is_visible'\n        }],\n        attrs: {\n
          id: this.safeId(),\n          role: 'dialog',\n          'aria-hidden': this.is_visible ? null : 'true'\n        },\n        on: {\n          click:
  this.onClickOut,\n          keydown: this.onEsc\n        }, [modalDialog]);\n      // Wrap modal in transition\n      modal
  = h('transition', {\n        props: {\n          enterClass: "",\n          enterToClass: "",\n          enterActiveClass: "",\n
          leaveClass: "",\n          leaveActiveClass: "",\n          leaveToClass: ""\n        },\n        on: {\n          'before-enter':
  this.onBeforeEnter,\n          enter: this.onEnter,\n          'after-enter': this.onAfterEnter,\n          'before-leave':
  this.onBeforeLeave,\n          leave: this.onLeave,\n          'after-leave': this.onAfterLeave\n        }\n      }, [modal]);\n      //
  Modal Backdrop\n      var backdrop = h(false);\n      if (!this.hideBackdrop && (this.is_visible || this.is_transitioning))
  {\n        backdrop = h('div', {\n          class: this.backdropClasses,\n          attrs: { id:
  this.safeId('__BV_modal_backdrop_') }\n        });\n      }\n      // Assemble modal and backdrop\n      var outer =
  h(false);\n      if (!this.is_hidden) {\n        outer = h('div', { attrs: { id: this.safeId('__BV_modal_outer_') } }, [modal,
  backdrop]);\n      }\n    }\n  }\n}

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backdrop]);\n  }\n  // Wrap in DIV to maintain thi.$el reference for hide/show method access\n  return h('div', {\n
[outer]);\n },\n data: function data() {\n  return {\n    is_hidden: this.lazy || false,\n    is_visible: false,\n    is_transitioning: false,\n    is_show: false,\n    is_block: false,\n    scrollbarWidth: 0,\n    isBodyOverflowing: false,\n    return_focus: this.returnFocus || null\n  };\n },\n\n model: {\n  prop: 'visible',\n  event: 'change'\n },\n\n props: {\n  title: {\n    type: String,\n    default: ''\n  },\n  titleTag: {\n    type: String,\n    default: 'h5'\n  },\n  size: {\n    type: String,\n    default: 'md'\n  },\n  centered: {\n    type: Boolean,\n    default: false\n  },\n  buttonSize: {\n    type: String,\n    default: ''\n  },\n  noFade: {\n    type: Boolean,\n    default: false\n  },\n  noCloseOnBackdrop: {\n    type: Boolean,\n    default: false\n  },\n  noCloseOnEsc: {\n    type: Boolean,\n    default: false\n  },\n  noEnforceFocus: {\n    type: Boolean,\n    default: false\n  },\n  headerBgVariant: {\n    type: String,\n    default: null\n  },\n  headerBorderVariant: {\n    type: String,\n    default: null\n  },\n  headerTextVariant: {\n    type: String,\n    default: null\n  },\n  headerClass: {\n    type: [String, Array],\n    default: null\n  },\n  bodyBgVariant: {\n    type: String,\n    default: null\n  },\n  bodyTextVariant: {\n    type: String,\n    default: null\n  },\n  modalClass: {\n    type: [String, Array],\n    default: null\n  },\n  bodyClass: {\n    type: [String, Array],\n    default: null\n  },\n  footerBgVariant: {\n    type: String,\n    default: null\n  },\n  footerBorderVariant: {\n    type: String,\n    default: null\n  },\n  footerTextVariant: {\n    type: String,\n    default: null\n  },\n  footerClass: {\n    type: [String, Array],\n    default: null\n  },\n  hideHeader: {\n    type: Boolean,\n    default: false\n  },\n  hideFooter: {\n    type: Boolean,\n    default: false\n  },\n  hideHeaderClose: {\n    type: Boolean,\n    default: false\n  },\n  hideBackdrop: {\n    type: Boolean,\n    default: false\n  },\n  okOnly: {\n    type: Boolean,\n    default: false\n  },\n  okDisabled: {\n    type: Boolean,\n    default: false\n  },\n  cancelDisabled: {\n    type: Boolean,\n    default: false\n  },\n  visible: {\n    type: Boolean,\n    default: false\n  },\n  returnFocus: {\n    default: null\n  },\n  headerCloseLabel: {\n    type: String,\n    default: 'Close'\n  },\n  cancelTitle: {\n    type: String,\n    default: 'Cancel'\n  },\n  okTitle: {\n    type: String,\n    default: 'OK'\n  },\n  cancelVariant: {\n    type: String,\n    default: 'secondary'\n  },\n  okVariant: {\n    type: String,\n    default: 'primary'\n  },\n  lazy: {\n    type: Boolean,\n    default: false\n  },\n  busy: {\n    type: Boolean,\n    default: false\n  }\n },\n\n computed: {\n  modalClasses: function modalClasses() {\n    return ['modal', {\n      fade: !this.noFade,\n      show: this.is_show,\n      'd-block': this.is_block\n    }, this.modalClass];\n  },\n  dialogClasses: function dialogClasses() {\n    var _ref;\n\n    return ['modal-dialog', (_ref = {}, _defineProperty(_ref, 'modal-' + this.size, Boolean(this.size)), _defineProperty(_ref, 'modal-dialog-centered', this.centered), _ref)];\n  },\n  backdropClasses: function backdropClasses() {\n    return ['modal-backdrop', {\n      fade: !this.noFade,\n      show: this.is_show || this.noFade\n    }];\n  },\n  headerClasses: function headerClasses() {\n    var _ref2;\n\n    return ['modal-header', (_ref2 = {}, _defineProperty(_ref2, 'bg-' + this.headerBgVariant, Boolean(this.headerBgVariant)), _defineProperty(_ref2, 'text-' + this.headerTextVariant, Boolean(this.headerTextVariant)), _defineProperty(_ref2, 'border-' + this.headerBorderVariant, Boolean(this.headerBorderVariant)), _ref2), this.headerClass];\n  },\n  bodyClasses: function bodyClasses() {\n    var _ref3;\n\n    return ['modal-body', (_ref3 = {}, _defineProperty(_ref3, 'bg-' + this.bodyBgVariant, Boolean(this.bodyBgVariant)), _defineProperty(_ref3, 'text-' + this.bodyTextVariant, Boolean(this.bodyTextVariant)), _ref3), this.bodyClass];\n  },\n  footerClasses: function footerClasses() {\n    var _ref4;\n\n    return ['modal-footer', (_ref4 = {}, _defineProperty(_ref4, 'bg-' + this.footerBgVariant, Boolean(this.footerBgVariant)), _defineProperty(_ref4, 'text-' + this.footerTextVariant, Boolean(this.footerTextVariant)), _defineProperty(_ref4, 'border-' + this.footerBorderVariant, Boolean(this.footerBorderVariant)), _ref4), this.footerClass];\n  }\n },\n\n watch: {\n  visible: function visible(newVal, oldVal) {\n    if (newVal === oldVal) {\n      return;\n    }\n\n    this[newVal ? 'show' : 'hide']();\n  }\n },\n\n methods: {\n  // Public Methods\n  show: function show() {\n    if (this.is_visible) {\n      return;\n    }\n\n    var showEvt = new BvEvent('show', {\n      cancelable: true,\n      vueTarget: this,\n      target: this.$refs.modal,\n      relatedTarget: null\n    });\n\n    this.emitEvent(showEvt);\n\n    if (showEvt.defaultPrevented || this.is_visible) {\n      // Don't show if canceled\n      return;\n    }\n\n    if (hasClass(document.body, 'modal-open')) {\n      // If another modal is already open, wait for it to close\n      this.$root.$once('bv::modal::hidden', this.doShow);\n    } else {\n      // Show the modal\n      this.doShow();\n    }\n  },\n  hide: function

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hide(trigger) {\n  if (!this.is_visible) {\n    return;\n  }\n  var hideEvt = new BvEvent('hide', {\n    cancelable: true,\n    vueTarget: this,\n    target: this.$refs.modal,\n    // this could be the trigger\n    element/component reference\n    relatedTarget: null,\n    isOK: trigger || null,\n    trigger: trigger || null,\n    cancel: function cancel() {\n      // Backwards compatibility\n      warn('b-modal: evt.cancel() is deprecated.\n      Please use evt.preventDefault().);\n      this.preventDefault();\n    }\n  });\n  if (trigger === 'ok') {\n    this.$emit('ok', hideEvt);\n  } else if (trigger === 'cancel') {\n    this.$emit('cancel', hideEvt);\n  }\n  this.emitEvent(hideEvt);\n  // Hide if not canceled\n  if (hideEvt.defaultPrevented || !this.is_visible) {\n    return;\n  }\n  // stop observing for content changes\n  if (this._observer) {\n    this._observer.disconnect();\n    this._observer = null;\n  }\n  this.is_visible = false;\n  this.$emit('change',\n  false);\n},\n\n // Private method to finish showing modal\n  doShow: function doShow() {\n    var _this2 =\n    this;\n    // Plice modal in DOM if lazy\n    this.is_hidden = false;\n    this.$nextTick(function () {\n      // We\n      do this in nextTick to ensure the modal is in DOM first before we show it\n      _this2.is_visible = true;\n      _this2.$emit('change', true);\n      // Observe changes in modal content and adjust if necessary\n      _this2._observer = observeDom(_this2.$refs.content, _this2.adjustDialog.bind(_this2), OBSERVER_CONFIG);\n    });\n  },\n\n // Transition Handlers\n  onBeforeEnter: function onBeforeEnter() {\n    this.is_transitioning =\n    true;\n    this.checkScrollbar();\n    this.setScrollbar();\n    this.adjustDialog();\n    addClass(document.body,\n    'modal-open');\n    this.setResizeEvent(true);\n  },\n  onEnter: function onEnter() {\n    this.is_block = true;\n    this.$refs.modal.scrollTop = 0;\n  },\n  onAfterEnter: function onAfterEnter() {\n    var _this3 = this;\n    this.is_show = true;\n    this.is_transitioning = false;\n    this.$nextTick(function () {\n      _this3.focusFirst();\n      var shownEvt = new BvEvent('shown', {\n        cancelable: false,\n        vueTarget: _this3,\n        target:\n        _this3.$refs.modal,\n        relatedTarget: null\n      });\n      _this3.emitEvent(shownEvt);\n    });\n  },\n  onBeforeLeave: function onBeforeLeave() {\n    this.is_transitioning = true;\n    this.setResizeEvent(false);\n  },\n  onLeave: function onLeave() {\n    // Remove the 'show' class\n    this.is_show = false;\n  },\n  onAfterLeave: function onAfterLeave() {\n    var _this4 = this;\n    this.is_block = false;\n    this.resetAdjustments();\n    this.resetScrollbar();\n    this.is_transitioning = false;\n    removeClass(document.body, 'modal-open');\n    this.$nextTick(function () {\n      _this4.is_hidden = _this4.lazy ||\n      false;\n      _this4.returnFocusTo();\n      var hiddenEvt = new BvEvent('hidden', {\n        cancelable: false,\n        vueTarget: _this4,\n        target: _this4.lazy ? null : _this4.$refs.modal,\n        relatedTarget: null\n      });\n      _this4.emitEvent(hiddenEvt);\n    });\n  },\n\n // Event emitter\n  emitEvent: function emitEvent(bvEvt) {\n    var type = bvEvt.type;\n    this.$emit(type, bvEvt);\n    this.$root.$emit('bv::modal:' + type, bvEvt);\n  },\n\n //\n  UI Event Handlers\n  onClickOut: function onClickOut(evt) {\n    // If backdrop clicked, hide modal\n    if\n    (this.is_visible && !this.noCloseOnBackdrop) {\n      this.hide('backdrop');\n    }\n  },\n  onEsc: function\n  onEsc(evt) {\n    // If ESC pressed, hide modal\n    if (evt.keyCode === KeyCodes.ESC && this.is_visible &&\n    !this.noCloseOnEsc) {\n      this.hide('esc');\n    }\n  },\n  onFocusout: function onFocusout(evt) {\n    // If\n    focus leaves modal, bring it back\n    // 'focusout' Event Listener bound on content\n    var content =\n    this.$refs.content;\n    if (!this.noEnforceFocus && this.is_visible && content &&\n    !content.contains(evt.relatedTarget)) {\n      content.focus();\n    }\n  },\n\n // Resize Listener\n  setResizeEvent: function setResizeEvent(on) {\n    var _this5 = this;\n    ;['resize',\n    'orientationchange'].forEach(function (evtName) {\n      if (on) {\n        eventOn(window, evtName,\n        _this5.adjustDialog);\n      } else {\n        eventOff(window, evtName, _this5.adjustDialog);\n      }\n    });\n  },\n\n // Root Listener handlers\n  showHandler: function showHandler(id, triggerEl) {\n    if (id === this.id) {\n      this.return_focus = triggerEl || null;\n      this.show();\n    }\n  },\n  hideHandler: function hideHandler(id)\n  {\n    if (id === this.id) {\n      this.hide();\n    }\n  },\n  modalListener: function modalListener(bvEvt) {\n    // If another modal opens, close this one\n    if (bvEvt.vueTarget !== this) {\n      this.hide();\n    }\n  },\n\n //\n  Focus control handlers\n  focusFirst: function focusFirst() {\n    // Don't try and focus if we are SSR\n    if\n    (typeof document === 'undefined') {\n      return;\n    }\n    var content = this.$refs.content;\n    var modal =\n    this.$refs.modal;\n    var activeElement = document.activeElement;\n    if (activeElement && content &&\n    content.contains(activeElement)) {\n      // If activeElement is child of content, no need to change focus\n    } else

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if (content) {\n    if (modal) {\n        modal.scrollTop = 0;\n    }\n    // Focus the modal content wrapper\n    content.focus();\n  }\n  },\n  returnFocusTo: function returnFocusTo() {\n    // Prefer returnFocus prop over\n    event specified return_focus value\n    var el = this.returnFocus || this.return_focus || null;\n    if (typeof el ===\n    'string') {\n      // CSS Selector\n      el = select(el);\n    }\n    if (el) {\n      el = el.$el || el;\n      if\n      (isVisible(el)) {\n        el.focus();\n      }\n    }\n  },\n  // Utility methods\n  getScrollbarWidth: function\n  getScrollbarWidth() {\n    var scrollDiv = document.createElement('div');\n    scrollDiv.className = 'modal-\n    scrollbar-measure';\n    document.body.appendChild(scrollDiv);\n    this.scrollbarWidth =\n    scrollDiv.getBoundingClientRect().width - scrollDiv.clientWidth;\n    document.body.removeChild(scrollDiv);\n  },\n  adjustDialog: function adjustDialog() {\n    if (!this.is_visible) {\n      return;\n    }\n    var modal =\n    this.$refs.modal;\n    var isModalOverflowing = modal.scrollHeight > document.documentElement.clientHeight;\n    if (!this.isBodyOverflowing && isModalOverflowing) {\n      modal.style.paddingLeft = this.scrollbarWidth +\n      'px';\n    }\n    if (this.isBodyOverflowing && !isModalOverflowing) {\n      modal.style.paddingRight =\n      this.scrollbarWidth + 'px';\n    }\n  },\n  resetAdjustments: function resetAdjustments() {\n    var modal =\n    this.$refs.modal;\n    if (modal) {\n      modal.style.paddingLeft = '';\n      modal.style.paddingRight = '';\n    }\n  },\n  checkScrollbar: function checkScrollbar() {\n    var rect = getBCR(document.body);\n    this.isBodyOverflowing = rect.left + rect.right < window.innerWidth;\n  },\n  setScrollbar: function setScrollbar()\n  {\n    if (this.isBodyOverflowing) {\n      // Note: DOMNode.style.paddingRight returns the actual value or '' if not\n      set\n      // while $(DOMNode).css('padding-right') returns the calculated value or 0 if not set\n      var\n      computedStyle = window.getComputedStyle;\n      var body = document.body;\n      var scrollbarWidth =\n      this.scrollbarWidth;\n      // Adjust fixed content padding\n      selectAll(Selector.FIXED_CONTENT).forEach(function (el) {\n        var actualPadding = el.style.paddingRight;\n        var calculatedPadding = computedStyle(el).paddingRight || 0;\n        setAttr(el, 'data-padding-right',\n        actualPadding);\n        el.style.paddingRight = parseFloat(calculatedPadding) + scrollbarWidth + 'px';\n      });\n      // Adjust sticky content margin\n      selectAll(Selector.STICKY_CONTENT).forEach(function (el) {\n        var\n        actualMargin = el.style.marginRight;\n        var calculatedMargin = computedStyle(el).marginRight || 0;\n        setAttr(el, 'data-margin-right', actualMargin);\n        el.style.marginRight = parseFloat(calculatedMargin) -\n        scrollbarWidth + 'px';\n      });\n      // Adjust navbar-toggler margin\n      selectAll(Selector.NAVBAR_TOGGLER).forEach(function (el) {\n        var actualMargin =\n        el.style.marginRight;\n        var calculatedMargin = computedStyle(el).marginRight || 0;\n        setAttr(el, 'data-\n        margin-right', actualMargin);\n        el.style.marginRight = parseFloat(calculatedMargin) + scrollbarWidth + 'px';\n      });\n      // Adjust body padding\n      var actualPadding = body.style.paddingRight;\n      var\n      calculatedPadding = computedStyle(body).paddingRight;\n      setAttr(body, 'data-padding-right', actualPadding);\n      body.style.paddingRight = parseFloat(calculatedPadding) + scrollbarWidth + 'px';\n    }\n  },\n  resetScrollbar: function resetScrollbar() {\n    // Restore fixed content padding\n    selectAll(Selector.FIXED_CONTENT).forEach(function (el) {\n      if (hasAttr(el, 'data-padding-right')) {\n        el.style.paddingRight = getAttr(el, 'data-padding-right') || '';\n        removeAttr(el, 'data-padding-right');\n      }\n    });\n    // Restore sticky content and navbar-toggler margin\n    selectAll(Selector.STICKY_CONTENT + ', '\n    +\n    Selector.NAVBAR_TOGGLER).forEach(function (el) {\n      if (hasAttr(el, 'data-margin-right')) {\n        el.style.marginRight = getAttr(el, 'data-margin-right') || '';\n        removeAttr(el, 'data-margin-right');\n      }\n    });\n    // Restore body padding\n    var body = document.body;\n    if (hasAttr(body, 'data-padding-right')) {\n      body.style.paddingRight = getAttr(body, 'data-padding-right') || '';\n      removeAttr(body, 'data-padding-right');\n    }\n  }\n  },\n  created: function created() {\n    // create non-reactive property\n    this._observer = null;\n  },\n  mounted: function mounted() {\n    // Measure scrollbar\n    this.getScrollbarWidth();\n    // Listen for events from\n    others to either open or close ourselves\n    this.listenOnRoot('bv::show::modal', this.showHandler);\n    this.listenOnRoot('bv::hide::modal', this.hideHandler);\n    // Listen for bv:modal::show events, and close ourselves\n    if the opening modal not us\n    this.listenOnRoot('bv::modal::show', this.modalListener);\n    // Initially show\n    modal?\n    if (this.visible === true) {\n      this.show();\n    }\n  },\n  beforeDestroy: function beforeDestroy() {\n    // Ensure everything is back to normal\n    if (this._observer) {\n      this._observer.disconnect();\n      this._observer

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= null;\n  }\n  this.setResizeEvent(false);\n  // Re-adjust body/navbar/fixe
padding/margins (if needed)\n
removeClass(document.body, 'modal-open');\n  this.resetAdjustments();\n  this.resetScrollbar();\n }\n};";"var
render = function () { var _vm=this;var _h=_vm.$createElement;var _c=_vm._self._c||_h;return
_c('div',{staticClass:"embed-form"},[_c('div',{staticClass:"container-
fluid"},[(!_vm.noTitle)?_c('h4',{staticClass:"embed-form__heading"},[_vm._v("\n
"+_vm._s(_vm.$t('embed-form.heading'))+"\n
"))]:_vm._e(),_c('div',{staticClass:"row"},[_c('div',{staticClass:"col"},[_c('p',[_vm._v("\n
"+_vm._s(_vm.$t('embed-form.introduction'))+"\n
"))],_c('textarea',{staticClass:"form-control embed-
form__code mb-
2"},attrs:{\n"readonly":\n"},domProps:{\n"value":_vm.embedCode(),on:{\n"click":_vm.selectCode}}),_c('label',{sta
ticClass:"custom-control custom-checkbox btn btn-sm float-
left"},[_c('input',{directives:[{ name:"\n"model",rawName:"\n"v-
model",value:(_vm.responsiveCheck),expression:"\n"responsiveCheck"},staticClass:"custom-control-
input",attrs:{\n"type":\n"checkbox"},domProps:{\n"checked":Array.isArray(_vm.responsiveCheck)?_vm._i(_vm.res
ponsiveCheck,null)>-1:(_vm.responsiveCheck)},on:{\n"change":function($event){ var
$a=_vm.responsiveCheck,$$el=$event.target,$$c=$$el.checked?(true):(false);if(Array.isArray($$a)){ var
$$v=null,$$i=_vm._i($$a,$$v);if($$el.checked){ $$i<0&&(_vm.responsiveCheck=$$a.concat($$v))}else{ $$i>-
1&&(_vm.responsiveCheck=$$a.slice(0,$$i).concat($$a.slice($$i+1))} }else{ _vm.responsiveCheck=$$c } } }],_c('s
pan',{staticClass:"custom-control-label font-weight-bold"},[_vm._v("\n
"+_vm._s(_vm.$t('embed-
form.responsive-optin'))+"\n
"))]),_c('div',{staticClass:"text-right"},[_c('button',{staticClass:"btn btn-link
btn-sm text-uppercase font-weight-
bold",on:{\n"click":_vm.copyEmbedCode}},[_c('fa',{attrs:{\n"icon":\n"clipboard"}},_vm._v("\n
"+_vm._s(_vm.$t('embed-form.copy'))+"\n
"))],1)]]),(!_vm.noPreview)?_c('div',{staticClass:"col-7 d-none
d-lg-block embed-
form__preview"},[_c('span',{domProps:{\n"innerHTML":_vm._s(_vm.embedCode(false))}})]:_vm._e())]]))}\nva
r staticRenderFns = []\n\nexport { render, staticRenderFns },"function _typeof2(obj) { if (typeof Symbol ===
"function" && typeof Symbol.iterator === "symbol") { _typeof2 = function _typeof2(obj) { return typeof obj; };
} else { _typeof2 = function _typeof2(obj) { return obj && typeof Symbol === "function" && obj.constructor ===
Symbol && obj !== Symbol.prototype ? "symbol" : typeof obj; }; } return _typeof2(obj); }\n\nexport default
function _typeof(obj) {\n  if (typeof Symbol === "function" && _typeof2(Symbol.iterator) === "symbol") {\n
_typeof = function _typeof(obj) {\n    return _typeof2(obj);\n  }; }\n  } else {\n    _typeof = function _typeof(obj)
{\n    return obj && typeof Symbol === "function" && obj.constructor === Symbol && obj !==
Symbol.prototype ? "symbol" : _typeof2(obj);\n  }; }\n  }\n  return _typeof(obj);\n},"import Clipboard from
'clipboard'\n\n\nexport function copyText (text, container) {\n  return new Promise(function (resolve, reject) {\n
var fakeElement = document.createElement('button')\n\n  var clipboard = new Clipboard(fakeElement, {\n    text:
() => (text),\n    action: () => ('copy'),\n    container: typeof container === 'object' ? container : document.body\n
})\n\n  clipboard.on('success', error => {\n    clipboard.destroy()\n    resolve(error)\n  })\n\n  clipboard.on('error', error => {\n    clipboard.destroy()\n    reject(error)\n  })\n\n  fakeElement.click()\n
})\n}\n\n"<style lang="scss" scoped>\n @import './styles/lib';\n\n .embed-form {\n  font-size: 0.9rem;\n
overflow: auto;\n  .custom-control.btn {\n    .custom-control-label:before, .custom-control-label:after {\n
top: 50%;\n    transform: translateY(-50%);\n  }\n }\n\n &__heading {\n  font-size: 1.1em;\n  text-
transform: uppercase;\n }\n\n &__code {\n  height: 80px;\n }\n\n &__preview {\n  border-left: 1px
$gray-400 dashed;\n }\n }\n</style>\n\n<template>\n <div class="embed-form">\n  <div class="container-
fluid">\n    <h4 class="embed-form__heading" v-if="!noTitle">\n      {{ $t('embed-form.heading') }}\n
</h4>\n    <div class="row">\n      <div class="col">\n        <p>\n          {{ $t('embed-form.introduction')
}}\n        </p>\n        <textarea class="form-control embed-form__code mb-2" readonly @click="selectCode"
:value="embedCode()"></textarea>\n        <label class="custom-control custom-checkbox btn btn-sm float-
left">\n          <input type="checkbox" class="custom-control-input" v-model="responsiveCheck">\n

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<span class="custom-control-label font-weight-bold">\n      {{ $('embed-form.responsive-optin') }}\n
</span>\n    </label>\n\n    <div class="text-right">\n      <button class="btn btn-link btn-sm text-
uppercase font-weight-bold" @click="copyEmbedCode">\n        <fa icon="clipboard" />\n        {{
$('embed-form.copy') }}\n      </button>\n    </div>\n  </div>\n  <div class="col-7 d-none d-lg-
block embed-form__preview" v-if="!noPreview">\n    <span v-html="embedCode(false)"></span>\n
</div>\n </div>\n </div>\n </div>\n</template>\n<script>\n import { faClipboard } from
'@fortawesome/free-solid-svg-icons/faClipboard'\n import Vue from 'vue'\n import i18n from '@/i18n'\n import
IframeResizer from '@/utils/iframe-resizer'\n import { copyText } from '@/utils/clipboard'\n import { library }
from './Fa'\n /**\n * Embed Form\n */\n export default {\n  i18n,\n  name: 'EmbedForm',\n  data () {\n
return {\n  responsiveCheck: false\n  }\n },\n  beforeMount() {\n  library.add(faClipboard)\n },\n
components: {\n  /** Prevent a bug with vue-docgen-api\n   * @see https://github.com/vue-styleguidist/vue-
docgen-api/issues/23\n   */\n  Fa: require('./Fa').default\n },\n  props: {\n  /**\n   * Hide the form title\n
*/\n  noTitle: {\n  type: Boolean\n },\n  /**\n   * Hide the preview panel\n   */\n  noPreview:
{\n  type: Boolean\n },\n  /**\n   * Default width of the iframe code\n   */\n  width: {\n  type:
[Number, String],\n  default: '100%\n },\n  /**\n   * Default height of the iframe code\n   */\n
height: {\n  type: Number,\n  default: () => (window.innerHeight)\n },\n  /**\n   * Default minimal
width of the iframe code (if extract from window\\'s size)\n   */\n  minWidth: {\n  type: Number,\n
default: 0\n },\n  /**\n   * Default minimal height of the iframe code (if extract from window\\'s size)\n
*/\n  minHeight: {\n  type: Number,\n  default: 0\n },\n  /**\n   * URL of the iframe code\n   */\n
url: {\n  type: String\n },\n },\n  methods: {\n  iframeCodeFor (url, width, height) {\n  return
`<iframe width="\${width}" height="\${height}" src="\${IframeResizer.deletePymParams(url)}"
frameborder="0" allowfullscreen></iframe>\n },\n  pymCodeFor (url) {\n  return
IframeResizer.template(url)\n },\n  copyEmbedCode () {\n  return copyText(this.embedCode(),
this.$el).then(() => {\n  this.selectCode()\n })\n },\n  selectCode () {\n
this.$el.querySelector('.embed-form__code').select()\n },\n  embedCode (withPym = this.responsiveCheck) {\n
const width = isNaN(this.width) ? this.width : Math.max(this.width, this.minWidth)\n const height =
Math.max(this.height, this.minHeight)\n return withPym ? this.pymCodeFor(this.currentUrl) :
this.iframeCodeFor(this.currentUrl, width, height)\n }\n },\n  computed: {\n  currentUrl () {\n  return
this.url || window.location.href\n }\n }\n }\n</script>\n","import mod from \'-!../node_modules/cache-
loader/dist/cjs.js??ref--12-0!../node_modules/thread-loader/dist/cjs.js!../node_modules/babel-
loader/lib/index.js!../node_modules/cache-loader/dist/cjs.js??ref--0-0!../node_modules/vue-
loader/lib/index.js??vue-loader-options!/EmbedForm.vue?vue&type=script&lang=js&'; export default mod;
export * from \'-!../node_modules/cache-loader/dist/cjs.js??ref--12-0!../node_modules/thread-
loader/dist/cjs.js!../node_modules/babel-loader/lib/index.js!../node_modules/cache-loader/dist/cjs.js??ref--0-
0!../node_modules/vue-loader/lib/index.js??vue-loader-
options!/EmbedForm.vue?vue&type=script&lang=js&'", "import { render, staticRenderFns } from
'./EmbedForm.vue?vue&type=template&id=502aea85&scoped=true&'\nimport script from
'./EmbedForm.vue?vue&type=script&lang=js&'\nexport * from
'./EmbedForm.vue?vue&type=script&lang=js&'\nimport style0 from
'./EmbedForm.vue?vue&type=style&index=0&id=502aea85&lang=scss&scoped=true&'\n\n/* normalize
component */\nimport normalizer from '!../node_modules/vue-loader/lib/runtime/componentNormalizer.js'\nvar
component = normalizer(\n script,\n render,\n staticRenderFns,\n false,\n null,\n '502aea85',\n null\n
)\n\ncomponent.options.__file = 'EmbedForm.vue'\n\nexport default component.exports,"<template>\n <div
class="sharing-options" :style="style">\n  <social-sharing v-bind="valuesFor('twitter')" inline-template>\n
<network network="twitter" class="sharing-options__link">\n    <fa :icon="['fab', 'twitter']" />\n  <span
class="sr-only">Share on Twitter</span>\n  </network>\n </social-sharing>\n  <social-sharing v-
bind="valuesFor('facebook')" inline-template>\n  <network network="facebook" class="sharing-
options__link">\n    <fa :icon="['fab', 'facebook']" />\n  <span class="sr-only">Share on

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Facebook</span>\n  </network>\n  </social-sharing>\n  <social-sharing v-bind=\`"valuesFor('linkedin')"\` inline-
template>\n  <network network=\`"linkedin"\` class=\`"sharing-options__link"\`>\n    <fa :icon=\`"['fab',
'linkedin']"\` />\n    <span class=\`"sr-only"\`>Share on Linkedin</span>\n  </network>\n  </social-sharing>\n
<social-sharing v-bind=\`"valuesFor('email')"\` inline-template>\n  <network network=\`"email"\` class=\`"sharing-
options__link"\`>\n    <fa icon=\`"envelope"\` />\n    <span class=\`"sr-only"\`>Share by email</span>\n
</network>\n  </social-sharing>\n  <div class=\`"sharing-options__link"\` v-show=\`"!noEmbed"\`>\n    <a
@click=\`"showEmbedForm"\`>\n      <fa icon=\`"code"\` />\n      <span class=\`"sr-only"\`>Embed</span>\n
</a>\n  </div>\n  <b-modal hide-footer ref=\`"embedForm"\` title=\`"Embed on your website"\` class=\`"text-
dark"\`>\n    <embed-form no-title no-preview :min-height=\`"iframeMinHeight"\` :min-
width=\`"iframeMinWidth"\`></embed-form>\n  </b-modal>\n</div>\n</template>\n</script>\n import bModal
from 'bootstrap-vue/es/components/modal/modal'\n import SocialSharing from 'vue-social-sharing';\n import get
from 'lodash/get'\n import reduce from 'lodash/reduce'\n\n import i18n from '@i18n'\n import { faCode } from
'@fortawesome/free-solid-svg-icons/faCode'\n import { faEnvelope } from '@fortawesome/free-solid-svg-
icons/faEnvelope'\n import { faTwitter } from '@fortawesome/free-brands-svg-icons/faTwitter'\n import {
faFacebook } from '@fortawesome/free-brands-svg-icons/faFacebook'\n import { faLinkedin } from
'@fortawesome/free-brands-svg-icons/faLinkedin'\n\n import EmbedForm from './EmbedForm.vue'\n import
config from './config'\n import IFrameResizer from './utils/iframe-resizer'\n\n import { library } from './Fa'\n
/**\n * SharingOptions\n */\n export default {\n  i18n,\n  name: 'SharingOptions',\n  components: {\n
bModal,\n  EmbedForm,\n  SocialSharing,\n  /** Prevent a bug with vue-docgen-api\n   * @see
https://github.com/vue-styleguidist/vue-docgen-api/issues/23\n   */\n  Fa: require('./Fa').default\n },\n
beforeMount () {\n  library.add(faCode, faEnvelope, faTwitter, faFacebook, faLinkedin)\n  // Inject Fa
components in child component\n  SocialSharing.components.Fa = require('./Fa').default\n },\n  props: {\n
/**\n   * URL to be shared.\n   */\n   url: {\n    type: String,\n    default: () => config.get('sharing-
options.url', null) || IFrameResizer.deletePymParams()\n  },\n  /**\n   * Direction of the sharing options. Can
be: <em>row</em>, <em>row-reverse</em>,\n   * <em>column</em> or <em>column-reverse</em>.\n   */\n   direction: {\n
default: 'row',\n   validator (value) {\n    return ['row', 'row-reverse', 'column', 'column-
reverse'].indexOf(value) !== -1\n   }\n },\n  /**\n   * Sharing contents wich can be generic
(<em>title</em>, <em>description</em>, etc)\n   * or specific to a network (<em>twitter_title</em>,\n
<em>facebook_description</em>, etc).\n   */\n   values: {\n    type: Object,\n    default: () => ({})\n  },\n
/**\n   * The list of all the keys to automatcly inject in each social button.\n   */\n   valuesKeys: {\n
default: () => ['url', 'title', 'description', 'media', 'twitter-user'],\n    type: Array\n  },\n  /**\n   * Disable
embed button.\n   */\n   noEmbed: {\n    type: Boolean\n  },\n  /**\n   * Minimum height of the iframe
in the embed form.\n   */\n   iframeMinHeight: {\n    type: Number\n  },\n  /**\n   * Minimum width
of the iframe in the embed form.\n   */\n   iframeMinWidth: {\n    type: Number\n  },\n  /**\n   *
Prevent from reading default value from the <code>meta</code>.\n   */\n   noMeta: {\n    type: Boolean\n
}\n },\n  methods: {\n    showEmbedForm () {\n      this.showShareOptions = false\n      return
this.$refs.embedForm.show()\n    },\n    valuesFor (network) {\n      const values =
Object.assign(this.metaValues, this.values)\n      return reduce(this.valuesKeys, (res, key) => {\n        res[key] =
get(values, `${network}_${key}`, values[key])\n        return res\n      }, {})\n    },\n    defaultValueFor(key,
metaSelector = null) {\n      if (this.noMeta || !metaSelector) {\n        return config.get(key)\n      }\n      return
get(document.head.querySelector(metaSelector), 'content', config.get(key))\n    }\n  },\n  computed: {\n    style
() {\n      return {\n        'flex-direction': this.direction\n      }\n    },\n    metaValues () {\n      return {\n
'url': this.url,\n        'title': this.defaultValueFor('sharing-options.title'),\n        'description':
this.defaultValueFor('sharing-options.description', 'meta[name="description"]'),\n        'facebook_title':
this.defaultValueFor('sharing-options.facebook_title', 'meta[property="og:title"]'),\n        'facebook_description':
this.defaultValueFor('sharing-options.description', 'meta[property="og:description"]'),\n        'facebook_media':
this.defaultValueFor('sharing-options.media', 'meta[property="og:image"]'),\n        'facebook_url':
this.defaultValueFor('app.home', 'meta[property="og:url"]'),\n        'twitter_media': this.defaultValueFor('sharing-

```

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options.media', 'meta[name=\'twitter:image\']'),\n      'twitter_twitter-user': this.default\ValueFor('sharing-
options.twitter-user', 'meta[name=\'twitter:site\']')\n    }\n  }\n  }\n  }\n</script>\n<style lang=\'scss\''>\n
@import './styles/lib';\n @import './styles/mixins';\n\n .sharing-options {\n  display: flex;\n  &__link {\n
display: block;\n  margin: $spacer / 4;\n  background: black;\n  height: 2.5em;\n  line-height: 2.5em;\n
width: 2.5em;\n  text-align: center;\n  font-size: 80%;\n  border-radius: 50%;\n  cursor: pointer;\n  color:
white;\n  position: relative;\n\n  i {\n    position: absolute;\n    top: 50%;\n    left: 50%;\n    transform:
translate(-50%, -50%);\n  }\n\n  & > a, & > button {\n    width: 100%;\n    height: 100%;\n    display:
block;\n  }\n  }\n  }\n  }\n</style>\n", "import mod from \'-!../node_modules/cache-loader/dist/cjs.js??ref--12-
0!../node_modules/thread-loader/dist/cjs.js!../node_modules/babel-loader/lib/index.js!../node_modules/cache-
loader/dist/cjs.js??ref--0-0!../node_modules/vue-loader/lib/index.js??vue-loader-
options!./SharingOptions.vue?vue&type=script&lang=js&\'"; export default mod; export * from \'-
!../node_modules/cache-loader/dist/cjs.js??ref--12-0!../node_modules/thread-
loader/dist/cjs.js!../node_modules/babel-loader/lib/index.js!../node_modules/cache-loader/dist/cjs.js??ref--0-
0!../node_modules/vue-loader/lib/index.js??vue-loader-
options!./SharingOptions.vue?vue&type=script&lang=js&\'", "import { render, staticRenderFns } from
\'./SharingOptions.vue?vue&type=template&id=4e36ddf6&\'"\nimport script from
\'./SharingOptions.vue?vue&type=script&lang=js&\'"\nexport * from
\'./SharingOptions.vue?vue&type=script&lang=js&\'"\nimport style0 from
\'./SharingOptions.vue?vue&type=style&index=0&lang=scss&\'"\n\n/* normalize component */\nimport
normalizer from \'!../node_modules/vue-loader/lib/runtime/componentNormalizer.js\'"\nvar component =
normalizer(\n  script,\n  render,\n  staticRenderFns,\n  false,\n  null,\n  null,\n  null,\n  null\n
)\n)\n\ncomponent.options.__file = \'SharingOptions.vue\'"\nexport default component.exports", "<template>\n <div
class=\'"embeddable-footer p-2 text-nowrap"\'>\n  <a :href=\'"homeUrl"\' target=\'_blank"\' class=\'"text-white
embeddable-footer__brand"\'>\n    <img src=\'"../assets/images/icij-white@2x.png"\' height=\'"20"\' class=\'"mr-2"\'
/>\n    {{ title }}\n  </a>\n  <div class=\'"embeddable-footer__lead small text-truncate"\' v-
html=\'"lead"\'></div>\n  <button class=\'"btn btn-link text-white btn-sm py-0 embeddable-footer__share-btn"\'
@click=\'"showShareOptions = !showShareOptions"\' :class=\'" { active: showShareOptions }"\'>\n    <fa
icon=\'"share-alt"\' />\n    <span class=\'"sr-only"\'>{{ $t(\'embeddable-footer.share\' ) }}</span>\n  </button>\n
<sharing-options :values=\'"sharingOptionsValues"\' v-if=\'"showShareOptions"\' direction=\'"column-reverse"\'
:iframe-min-height=\'"iframeMinHeight"\' :iframe-min-width=\'"iframeMinWidth"\'></sharing-options>\n
</div>\n</template>\n</script>\n import { faShareAlt } from \'@fortawesome/free-solid-svg-icons/faShareAlt'\n\n
import i18n from \'@/i18n'\n import IframeResizer from \'@/utils/iframe-resizer'\n import SharingOptions from
\'./SharingOptions'\n import config from \'@/config'\n\n import { library } from \'./Fa'\n\n /**\n *
EmbeddableFooter\n */\n export default {\n  i18n,\n  name: 'EmbeddableFooter',\n  beforeMount() {\n
library.add(faShareAlt)\n },\n  components: {\n    /** Prevent a bug with vue-docgen-api\n    * @see
https://github.com/vue-styleguidist/vue-docgen-api/issues/23\n    */\n    Fa: require(\'./Fa\').default,\n
SharingOptions\n },\n  props: {\n    /**\n    * Title to display next to ICIJ logo.\n    */\n    title: {\n
type: String,\n    default: () => config.get('project.name')\n },\n    /**\n    * Lead sentence to display next to
the title.\n    */\n    lead: {\n    type: String,\n    default: "\n },\n    /**\n    * Minimum height for the
iframe generated in the embed form.\n    */\n    iframeMinHeight: {\n    type: Number\n },\n    /**\n    *
Minimum width for the iframe generated in the embed form.\n    */\n    iframeMinWidth: {\n    type: Number\n
},\n    /**\n    * Target of the ICIJ logo and title links.\n    */\n    homeUrl: {\n    type: String,\n
default: () => config.get('app.home')\n },\n    /**\n    * Sharing option values to bind to the sharing-options
component on the bottom-right corner.\n    */\n    sharingOptionsValues: {\n    type: Object,\n    default: ()
=> ({})\n },\n },\n  data () {\n    return {\n      showShareOptions: false\n    }\n },\n  mounted () {\n
IframeResizer.create();\n  }\n  }\n</script>\n<style lang=\'scss"\' scoped>\n @import './styles/lib';\n @import
\'./styles/mixins';\n\n @include keyframes(slideup) {\n  0% {\n    transform: translateY(100%);\n    opacity:0;\n
}\n\n  100% {\n    transform: translateY(0%);\n    opacity:1;\n  }\n  }\n\n .embeddable-footer {\n  display:

```



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d\':_vm.frozen }},[(!_vm.noLabel)?_c('label',{staticClass:\'text-uppercase text-muted font-weight-
bold\',attrs:{\'for\':\'input-email\' }},[_vm._v(\'\n    \'+_vm._s(_vm.$t(\'sign-up-form.label\')))+\'\n
\')]):_vm._e(),_c('div',{staticClass:\'sign-up-form__fieldset__group\',class:{ \'input-group': _vm.horizontal
}},[_c('input',{directives:[{name:\'model\',rawName:\'v-
model\',value:(_vm.email),expression:\'email\' }},staticClass:\'form-
control\',attrs:{\'name\':\'EMAIL\',\'type\':\'text\',\'placeholder\':_vm.$t(\'sign-up-
form.placeholder\'),\'id\':\'input-
email\'},domProps:{\'value\':(_vm.email)},on:{\'input\':function($event){if($event.target.composing){ return;
}_vm.email=$event.target.value}}}),_c('div',{staticClass:\'sign-up-form__fieldset__group__addon\',class:{ \'input-
group-append': _vm.horizontal }},[_c('button',{staticClass:\'btn btn-primary text-uppercase font-weight-
bold\',attrs:{\'type\':\'submit\' }},[_vm._v(\'\n    \'+_vm._s(_vm.$t(\'sign-up-form.submit\')))+\'\n
\')]])))]),_c('input',{attrs:{\'type\':\'hidden\',\'name\':\'group[9][1]\',\'value\':\'1\' }},_c('input',{attrs:{\'type\':\
\'hidden\',\'name\':\'SIGNUP\'},domProps:{\'value\':_vm.tracker}}),(_vm.errorMessage)?_c('p',{staticClass:\'aler
t alert-danger p-2 m-0 mt-
2\',domProps:{\'innerHTML\':_vm._s(_vm.errorMessage)}}):_vm._e(),(_vm.successMessage)?_c('p',{staticClass:\
\'alert alert-success p-2 m-0 mt-2\',domProps:{\'innerHTML\':_vm._s(_vm.successMessage)}}):_vm._e()))\n\nvar
staticRenderFns = []\n\nexport { render, staticRenderFns }",<template>\n <form
@submit.prevent="subscribe($event)" class="sign-up-form" :class="{ \'sign-up-form--horizontal': horizontal
}">\n <fieldset :disabled="frozen">\n <label class="text-uppercase text-muted font-weight-bold\'
for="input-email" v-if="!noLabel">\n {{ $t("sign-up-form.label") }}\n </label>\n <div class="sign-
up-form__fieldset__group" :class="{ \'input-group': horizontal }">\n <input v-model="email"
name="EMAIL" type="text" class="form-control" :placeholder="$t('sign-up-form.placeholder)" id="input-
email" />\n <div class="sign-up-form__fieldset__group__addon" :class="{ \'input-group-append': horizontal
}">\n <button class="btn btn-primary text-uppercase font-weight-bold" type="submit">\n {{
$t("sign-up-form.submit") }}\n </button>\n </div>\n </div>\n </fieldset>\n <input
type="hidden" name="group[9][1]" value="1" />\n <input type="hidden" name="SIGNUP"
:value="tracker" />\n <p v-if="errorMessage" class="alert alert-danger p-2 m-0 mt-2" v-
html="errorMessage"></p>\n <p v-if="successMessage" class="alert alert-success p-2 m-0 mt-2" v-
html="successMessage"></p>\n </form>\n</template>\n\nimport $ from 'jquery'\nimport last from
'lodash/last'\nimport config from './config'\nimport i18n from '@/i18n'\n/**\n * SignUpForm\n */\nexport default
{\n i18n,\n name: \'SignUpForm\',\n props: {\n /**\n * Mailchimp URL to send the data to.\n */\n action:
{\n type: String,\n default: () => config.get('signup-form.action')\n },\n /**\n * Disable the main label.\n
*/\n noLabel: {\n type: Boolean\n },\n /**\n * Horizontal layout of the form.\n */\n horizontal: {\n
type: Boolean\n },\n /**\n * Mailchimp tracker tag to identify the origin.\n */\n tracker: {\n type:
String,\n default: () => config.get('signup-form.tracker')\n }\n },\n data () {\n return {\n email: ",\n
frozen: false,\n response: {},\n errorMessage: null,\n successMessage: null\n };,\n },\n computed: {\n
actionJsonp () {\n return this.action.replace('/post?', '/post-json?').concat('&c=?')\n }\n },\n methods: {\n
subscribe () {\n this.resetMessages()\n this.freeze()\n // Send the data, catch the result no matter what and
unfreeze the form\n this.send().always(this.done).always(this.unfreeze)\n },\n send () {\n return $.ajax({\n
type: 'POST',\n url: this.actionJsonp,\n data: $(this.$el).serialize(),\n dataType: 'jsonp'\n })\n
},\n done (res) {\n if (res.result === 'success') {\n this.email = "\n this.successMessage = res.msg;\n
} else {\n // Mailchimp formats errors in list\n this.errorMessage = last((res.msg || \'Something's
wrong\')).split('0 -'))\n }\n },\n resetMessages () {\n this.errorMessage = null\n this.successMessage =
null\n },\n freeze () {\n this.frozen = true\n },\n unfreeze () {\n this.frozen = false\n }\n
}\n};\n</script>\n\n<style lang="scss">\n @import './styles/lib.scss';\n\n .sign-up-form {\n\n .sign-up-
form__fieldset__group__addon .btn {\n font-size: 0.9em;\n }\n\n &:not(&--horizontal) {\n\n .sign-up-
form__fieldset__group__addon .btn {\n display: block;\n width: 100%;\n }\n }\n
}\n</style>\n", "import mod from '!.../node_modules/cache-loader/dist/cjs.js??ref--12-

```

```
0!../node_modules/thread-loader/dist/cjs.js!../node_modules/babel-loader/lib/index.js!../node_modules/cache-
loader/dist/cjs.js??ref--0-0!../node_modules/vue-loader/lib/index.js??vue-loader-
options!./SignUpForm.vue?vue&type=script&lang=js&"; export default mod; export * from "-
!../node_modules/cache-loader/dist/cjs.js??ref--12-0!../node_modules/thread-
loader/dist/cjs.js!../node_modules/babel-loader/lib/index.js!../node_modules/cache-loader/dist/cjs.js??ref--0-
0!../node_modules/vue-loader/lib/index.js??vue-loader-
options!./SignUpForm.vue?vue&type=script&lang=js&";, "import { render, staticRenderFns } from
\"./SignUpForm.vue?vue&type=template&id=3a583f00&\";import script from
\"./SignUpForm.vue?vue&type=script&lang=js&\";export * from
\"./SignUpForm.vue?vue&type=script&lang=js&\";import style0 from
\"./SignUpForm.vue?vue&type=style&index=0&lang=scss&\";import normalize component */import normalizer
from \"!../node_modules/vue-loader/lib/runtime/componentNormalizer.js\";var component = normalizer(\n
script,\n render,\n staticRenderFns,\n false,\n null,\n null,\n null\n \n)\ncomponent.options.__file =
\"./SignUpForm.vue\";export default component.exports;\"<template>\n <div class=\"follow-us\">\n <button
class=\"btn btn-link text-light follow-us__close\" @click=\"closeSignupPopover\">\n <fa icon=\"times\" />\n
</button>\n <sign-up-form class=\"p-3\"></sign-up-form>\n <div class=\"px-3 pb-1 text-uppercase text-muted
font-weight-bold\">\n {{ $t('follow-us-popover.heading') }}\n </div>\n <div class=\"p-3 bg-light container-
fluid text-center\">\n <div class=\"row\">\n <div class=\"col\">\n <a
href=\"https://twitter.com/icijorg\" target=\"_blank\" class=\"d-inline-block text-primary border border-primary
rounded-circle bg-white follow-us__social-btn\" title=\"Twitter\">\n <fa :icon=\"['fab', 'twitter']\" size=\"lg\"
/>\n <span class=\"sr-only\">Twitter</span>\n </a>\n </div>\n <div class=\"col\">\n <a
href=\"https://www.facebook.com/ICIJ.org\" target=\"_blank\" class=\"d-inline-block text-primary border border-
primary rounded-circle bg-white follow-us__social-btn\" title=\"Facebook\">\n <fa :icon=\"['fab',
'facebook']\" size=\"lg\" />\n <span class=\"sr-only\">Facebook</span>\n </a>\n </div>\n <div
class=\"col\">\n <a href=\"https://www.linkedin.com/company/1732242/\" target=\"_blank\" class=\"d-inline-
block text-primary border border-primary rounded-circle bg-white follow-us__social-btn\" title=\"Linkedin\">\n
<fa :icon=\"['fab', 'linkedin']\" size=\"lg\" />\n <span class=\"sr-only\">Linkedin</span>\n </a>\n
</div>\n </div>\n </div>\n </div>\n</template>\n<script>\n import { faTimes } from '@fortawesome/free-
solid-svg-icons/faTimes'\n import { faTwitter } from '@fortawesome/free-brands-svg-icons/faTwitter'\n import {
faFacebook } from '@fortawesome/free-brands-svg-icons/faFacebook'\n import { faLinkedin } from
'@fortawesome/free-brands-svg-icons/faLinkedin'\n\n import i18n from '@/i18n'\n import SignUpForm from
'./SignUpForm.vue'\n import { library } from './Fa'\n\n /**\n * FollowUsPopover\n */\n export default {\n
i18n,\n name: 'FollowUsPopover',\n components: {\n /** Prevent a bug with vue-docgen-api\n * @see
https://github.com/vue-styleguidist/vue-docgen-api/issues/23\n */\n Fa: require('./Fa').default,\n
SignUpForm\n },\n beforeMount () {\n library.add(faTimes, faTwitter, faFacebook, faLinkedin)\n },\n
methods: {\n closeSignupPopover() {\n /**\n * Fired when user click on the `close` button\n *\n
* @event update:show\n * @type {boolean}\n */\n this.$emit('update:show', false)\n }\n }\n
}\n</script>\n<style lang=\"scss\" scoped>\n @import './styles/lib';\n\n .follow-us {\n position: relative;\n
width: 300px;\n\n &__social-btn {\n height: 46px;\n width: 46px;\n line-height: 46px;\n\n i.fab {\n
line-height: inherit;\n font-size: 1.5em;\n }\n }\n\n &__close {\n position: absolute;\n right:
$spacer / 2;\n top: $spacer / 2;\n }\n }\n</style>\n\", \"import mod from \"-!../node_modules/cache-
loader/dist/cjs.js??ref--12-0!../node_modules/thread-loader/dist/cjs.js!../node_modules/babel-
loader/lib/index.js!../node_modules/cache-loader/dist/cjs.js??ref--0-0!../node_modules/vue-
loader/lib/index.js??vue-loader-options!./FollowUsPopover.vue?vue&type=script&lang=js&\"; export default mod;
export * from \"-!../node_modules/cache-loader/dist/cjs.js??ref--12-0!../node_modules/thread-
loader/dist/cjs.js!../node_modules/babel-loader/lib/index.js!../node_modules/cache-loader/dist/cjs.js??ref--0-
0!../node_modules/vue-loader/lib/index.js??vue-loader-
options!./FollowUsPopover.vue?vue&type=script&lang=js&\";\", \"import { render, staticRenderFns } from
```

```
\"./FollowUsPopover.vue?vue&type=template&id=440d5984&scoped=true&\"\\nimport script from
\"./FollowUsPopover.vue?vue&type=script&lang=js&\"\\nexport * from
\"./FollowUsPopover.vue?vue&type=script&lang=js&\"\\nimport style0 from
\"./FollowUsPopover.vue?vue&type=style&index=0&id=440d5984&lang=scss&scoped=true&\"\\n\\n/n/* normalize
component */\\nimport normalizer from \"!../node_modules/vue-loader/lib/runtime/componentNormalizer.js\"\\nvar
component = normalizer(\\n script,\\n render,\\n staticRenderFns,\\n false,\\n null,\\n \"440d5984\",\\n null\\n
\\n)\\n\\ncomponent.options.__file = \"FollowUsPopover.vue\"\\nexport default component.exports,\"var render =
function () {var _vm=this;var _h=_vm.$createElement;var _c=_vm._self._c||_h;return
_c('footer',{staticClass:\"generic-
footer\"}),[_c('div',{staticClass:\"container\"}),[_c('div',{staticClass:\"row\"}),[_vm._m(0),_c('div',{staticClass:\"col-
md-7\"}),[_c('div',{staticClass:\"row justify-content-end\"}),[_c('div',{staticClass:\"col-md-
5\"}),[_c('h5',{staticClass:\"text-selective-yellow text-uppercase mb-3\"}),[_vm._v(\\\"\\n
\\'+_vm._s(_vm.$t('generic-footer.investigations'))+\\\"\\n
\\\"))],_vm._t(\"investigations\",[_vm._m(1)]),2),_c('div',{staticClass:\"col-md-4\"}),[_c('h5',{staticClass:\"text-
selective-yellow text-uppercase mb-3\"}),[_vm._v(\\\"\\n
\\'+_vm._s(_vm.$t('generic-footer.follow-us'))+\\\"\\n
\\\"))],_vm._m(2))]]),_c('p',{staticClass:\"text-white text-md-right small mt-5\"}),[_c('strong',[_vm._v(\\\"©
\\'+_vm._s(_vm.year)+\\\" — The International Consortium of Investigative Journalists.\\\")]),_vm._v(\\\"\\n
\\'+_vm._s(_vm.$t('generic-footer.all-rights'))+\\\"\\n
\\\"),_c('br'),(_vm.version)?_c('span',{staticClass:\"text-
muted\"}),[_vm._v(\\\"\\n
\\'+_vm._s(_vm.$t('generic-footer.version', { version: _vm.version }))+\\\"\\n
\\\")]:_vm._e(0))]]))\\nvar staticRenderFns = [function () {var _vm=this;var _h=_vm.$createElement;var
_c=_vm._self._c||_h;return _c('div',{staticClass:\"col-md-5\"}),[_c('h5',{staticClass:\"text-uppercase text-white
clearfix generic-footer__icij mb-3\"}),[_c('a',{staticClass:\"generic-
footer__icij__logo\",attrs:{\"href\":\"https://icij.org\",\\\"target\":\\\"_blank\\\"}}),[_c('img',{staticClass:\"mw-
100\",attrs:{\"src\":require(\"../assets/images/icij@2x.png\")}})],_c('a',{staticClass:\"text-
nowrap\",attrs:{\"href\":\"https://icij.org\",\\\"target\":\\\"_blank\\\"}}),[_vm._v(\\\"\\n
International Consortium
of\"),_c('br'),_vm._v(\\\"\\n
Investigative Journalists\\n
\\\"))],_c('p',{staticClass:\"text-
selective-
yellow\",attrs:{\"href\":\"mailto:contact@icij.org\"}}),[_vm._v(\\\"contact@icij.org\\\")]]))]]),function () {var
_vm=this;var _h=_vm.$createElement;var _c=_vm._self._c||_h;return _c('ul',{staticClass:\"list-
unstyled\"}),[_c('li',{staticClass:\"list-unstyled-
item\"}),[_c('a',{attrs:{\"href\":\"https://www.icij.org/investigations/paradise-
papers/\",\\\"target\":\\\"_blank\\\"}}),[_vm._v(\\\"\\n
Paradise Papers\\n
\\\"))],_c('li',{staticClass:\"list-unstyled-item\"}),[_c('a',{attrs:{\"href\":\"https://www.icij.org/investigations/panama-
papers/\",\\\"target\":\\\"_blank\\\"}}),[_vm._v(\\\"\\n
Panama Papers\\n
\\\"))],_c('li',{staticClass:\"list-unstyled-item\"}),[_c('a',{attrs:{\"href\":\"https://www.icij.org/investigations/world-
bank\",\\\"target\":\\\"_blank\\\"}}),[_vm._v(\\\"\\n
Evicted and Abandoned\\n
\\\"))],_c('li',{staticClass:\"list-unstyled-
item\"}),[_c('a',{attrs:{\"href\":\"https://www.icij.org/investigations/offshore/\",\\\"target\":\\\"_blank\\\"}}),[_vm._v(\\\"\\n
Secrecy for Sale\\n
\\\"))]]))],function () {var _vm=this;var _h=_vm.$createElement;var
_c=_vm._self._c||_h;return _c('ul',{staticClass:\"list-unstyled\"}),[_c('li',{staticClass:\"list-unstyled-
item\"}),[_c('a',{attrs:{\"href\":\"https://www.facebook.com/ICIJ.org\",\\\"target\":\\\"_blank\\\"}}),[_vm._v(\\\"\\n
Facebook\\n
\\\"))],_c('li',{staticClass:\"list-unstyled-
item\"}),[_c('a',{attrs:{\"href\":\"https://www.linkedin.com/company/1732242/\",\\\"target\":\\\"_blank\\\"}}),[_vm._v(\\\"\\n
LinkedIn\\n
\\\"))],_c('li',{staticClass:\"list-unstyled-
item\"}),[_c('a',{attrs:{\"href\":\"https://twitter.com/icijorg\",\\\"target\":\\\"_blank\\\"}}),[_vm._v(\\\"\\n
Twitter\\n
\\\"))]]))]]\\n\\nexport { render, staticRenderFns }\",<template>\\n <footer class=\\\"generic-
footer\\\">\\n <div class=\\\"container\\\">\\n <div class=\\\"row\\\">\\n <div class=\\\"col-md-5\\\">\\n <h5
```

```
class="text-uppercase text-white clearfix generic-footer__icij mb-3">\n      <a href="https://icij.org"
target="_blank" class="generic-footer__icij__logo">\n      \n      </a>\n      <a class="text-nowrap" href="https://icij.org" target="_blank">\n
International Consortium of<br />\n      Investigative Journalists</a>\n      </h5>\n      <p
class="">\n      1710 Rhode Island Ave NW | 11th floor<br />\n      Washington DC 20006 USA\n</p>\n      <p>\n      <strong>\n      <a href="mailto:contact@icij.org" class="text-selective-
yellow">contact@icij.org</a>\n      </strong>\n      </p>\n      </div>\n      <div class="col-md-7">\n      <div class="row justify-content-end">\n      <div class="col-md-5">\n      <h5 class="text-selective-
yellow text-uppercase mb-3">\n      {{ $t('generic-footer.investigations') }}\n      </h5>\n      <!--
@slot List of investigations -->\n      <slot name="investigations">\n      <ul class="list-unstyled">\n
      <li class="list-unstyled-item">\n      <a href="https://www.icij.org/investigations/paradise-
papers/" target="_blank">\n      Paradise Papers\n      </a>\n      </li>\n      <li
class="list-unstyled-item">\n      <a href="https://www.icij.org/investigations/panama-papers/"
target="_blank">\n      Panama Papers\n      </a>\n      </li>\n      <li class="list-
unstyled-item">\n      <a href="https://www.icij.org/investigations/world-bank" target="_blank">\n
Evicted and Abandoned\n      </a>\n      </li>\n      <li class="list-unstyled-item">\n
      <a href="https://www.icij.org/investigations/offshore/" target="_blank">\n      Secrecy for
Sale\n      </a>\n      </li>\n      </ul>\n      </slot>\n      </div>\n      <div
class="col-md-4">\n      <h5 class="text-selective-yellow text-uppercase mb-3">\n      {{ $t('generic-
footer.follow-us') }}\n      </h5>\n      <ul class="list-unstyled">\n      <li class="list-unstyled-
item">\n      <a href="https://www.facebook.com/ICIJ.org" target="_blank">\n      Facebook\n
      </a>\n      </li>\n      <li class="list-unstyled-item">\n      <a
href="https://www.linkedin.com/company/1732242/" target="_blank">\n      LinkedIn\n
      </a>\n      </li>\n      <li class="list-unstyled-item">\n      <a href="https://twitter.com/icijorg"
target="_blank">\n      Twitter\n      </a>\n      </li>\n      </ul>\n      </div>\n
</div>\n      </div>\n      </div>\n      <p class="text-white text-md-right small mt-5">\n      <strong>© {{ year
}} — The International Consortium of Investigative Journalists.</strong>\n      {{ $t('generic-footer.all-rights')
}}\n      <br />\n      <span v-if="version" class="text-muted">\n      {{ $t('generic-footer.version', { version
}) }}\n      </span>\n      </p>\n      </div>\n      </footer>\n      </template>\n      <nimport i18n from
'/i18n'\n      <n**\n      * GenericFooter\n      * ^\n      <nexport default {n i18n,n name: 'GenericFooter',n props: {n /**\n      *
Version of the app to display in the bottom-right corner of the footer\n      * ^\n      version: {n type: String\n      }
},n computed: {n year () {n return (new Date()).getFullYear()\n      }n }n}</script>\n      <n<style
lang="scss" scoped>\n      @import './styles/lib';\n      .generic-footer {n background: black;n color: #999;n
padding: $spacer * 4 0;n\n      @include media-breakpoint-down(md) {n padding: $spacer;n }n\n      a {n
color: inherit;n }n\n      h5 {n font-family: $font-family-sans-serif;n font-size: 1rem;n }n\n      &__icij
{n display: flex;n justify-content: start;n align-items: center;n\n      @include media-breakpoint-
down(xs) {n display: block;n }n\n      &__logo {n display: block;n width: 54px;n flex: 0 0
54px;n margin-right: 8px;n\n      @include media-breakpoint-down(xs) {n margin-bottom: $spacer;n
}n }n }n}</style>\n      ",import mod from "-!../node_modules/cache-loader/dist/cjs.js??ref--12-
0!../node_modules/thread-loader/dist/cjs.js!../node_modules/babel-loader/lib/index.js!../node_modules/cache-
loader/dist/cjs.js??ref--0!../node_modules/vue-loader/lib/index.js??vue-loader-
options!./GenericFooter.vue?vue&type=script&lang=js&"; export default mod; export * from "-
!../node_modules/cache-loader/dist/cjs.js??ref--12-0!../node_modules/thread-
loader/dist/cjs.js!../node_modules/babel-loader/lib/index.js!../node_modules/cache-loader/dist/cjs.js??ref--0-
0!../node_modules/vue-loader/lib/index.js??vue-loader-
options!./GenericFooter.vue?vue&type=script&lang=js&"; import { render, staticRenderFns } from
"./GenericFooter.vue?vue&type=template&id=203025b4&scoped=true&"\n      <nimport script from
"./GenericFooter.vue?vue&type=script&lang=js&"\n      <nexport * from
```

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"/GenericFooter.vue?vue&type=script&lang=js&"\nimport style0 from
"/GenericFooter.vue?vue&type=style&index=0&id=203025b4&lang=scss&scoped=true&"\n\n/* normalize
component *\nimport normalizer from "!././node_modules/vue-loader/lib/runtime/componentNormalizer.js"\n\nvar
component = normalizer(\n script,\n render,\n staticRenderFns,\n false,\n null,\n "203025b4",\n null\n
\n)\n\ncomponent.options.__file = "GenericFooter.vue"\n\nexport default component.exports", "var render = function
() { var _vm=this;var _h=_vm.$createElement;var _c=_vm._self._c||_h;return
_c('div',[_c(_vm.rootElement,{tag:"component",staticClass:"navbar navbar-expand-lg navbar-light imddb-
header",class:{'headroom--frozen': !_vm.collapseNavbar },style:({ position: _vm.position })),attrs:{"id":"imddb-
header","data-turbolinks-permanent":"","offset":100,"z-index":1020,"on-
unpin":_vm.closeFollowUsPopover }],[_vm._t("brand",[_c('a',{staticClass:"navbar-brand imddb-
header__brand",attrs:{"href":_vm.homeUrl }],[_c('img',{staticClass:"mr-
3",attrs:{"src":require("../assets/images/icij-black@2x.png"),"height":"25"}),_vm._v("\n
"+_vm._s(_vm.project)+"\n   ")])]),_c('button',{staticClass:"navbar-toggler",attrs:{"type":"button","aria-
label":"Toggle navigation"},on:{"click":_vm.toggleNavbar }],[_c('span',{staticClass:"navbar-toggler-
icon"}))]),_c('div',{staticClass:"navbar-collapse",class:{ collapse: _vm.collapseNavbar
}},[_vm._t("navbar",[_c('ul',{staticClass:"navbar-nav mr-auto"}],[_c('b-nav-
dropdown',{on:{"show":function($event){_vm.$root.$emit('bv::hide::popover')}}}],[_c('template',{slot:"button-
content"}),[_vm._v("\n
"+_vm._s(_vm.title)+"\n
")])]),_vm._l(_vm.dropdownItems,function(item,$index){return _c('b-dropdown-
item',_vm._b({key:$index,attrs:{"href":item.href},'b-dropdown-item',{ active: !!item.active },false),[_vm._v("\n
"+_vm._s(item.label)+"\n
")])]),2),1]),_c('ul',{staticClass:"navbar-
nav"}],[_c('li',{staticClass:"nav-item"}],[_c('a',{staticClass:"nav-
link",attrs:{"href":"https://www.icij.org/leak/","target":"_blank"}},[_vm._v("\n
"+_vm._s(_vm.$t('imddb-header.navbar.leak'))+"\n
")])]),_c('li',{staticClass:"nav-item mr-lg-
3"}],[_c('a',{staticClass:"nav-
link",attrs:{"href":"#"},on:{"click":function($event){ $event.preventDefault();_vm.$refs.donateFormModal.sho
w() } }],[_vm._v("\n
"+_vm._s(_vm.$t('imddb-header.navbar.support'))+"\n
")])]),_c('li',{staticClass:"nav-item"}],[_c('button',{staticClass:"btn btn-saddle-red btn-block font-weight-
bold",attrs:{"id":"follow-icij"}},[_vm._v("\n
"+_vm._s(_vm.$t('imddb-header.navbar.follow'))+"\n
")])]),_c('b-popover',{attrs:{"container":"imddb-header","target":"follow-
icij","placement":"bottomleft","show":_vm.showSignupPopover},on:{"update:show":function($event){_vm.s
howSignupPopover=$event } }],[_c('follow-us-
popover',{attrs:{"show":_vm.showSignupPopover},on:{"update:show":function($event){_vm.showSignupPopov
er=$event } }],1),1]),2),2),_c('b-modal',{ref:"donateFormModal",attrs:{"hide-
footer":"","lazy":"","size":"lg"}},[_c('span',{staticClass:"text-uppercase font-weight-bold text-
primary",attrs:{"slot":"modal-title"},slot:"modal-title"},[_vm._v("\n
"+_vm._s(_vm.$t('imddb-
header.navbar.support'))+"\n
")])]),_c('donate-form',{attrs:{"no-title":""}}],1),1)}\n\nvar staticRenderFns =
[]\n\nexport { render, staticRenderFns }", "import { mergeData } from 'vue-functional-data-merge';\nimport Link, {
propsFactory as linkPropsFactory } from './link/link';\n\nexport var props = linkPropsFactory();\n\nexport default
{\n functional: true,\n props: props,\n render: function render(h, _ref) {\n var props = _ref.props,\n data =
_ref.data,\n children = _ref.children;\n\n return h(Link, mergeData(data, {\n props: props,\n staticClass:
'dropdown-item',\n attrs: { role: 'menuitem' } \n )), children);\n } \n }", "export default {\n mounted: function
mounted() {\n if (typeof document !== 'undefined') {\n document.documentElement.addEventListener('click',
this._clickOutListener);\n } \n },\n beforeDestroy: function beforeDestroy() {\n if (typeof document !==
'undefined') {\n document.documentElement.removeEventListener('click', this._clickOutListener);\n } \n },\n\n
methods: {\n _clickOutListener: function _clickOutListener(e) {\n if (!this.$el.contains(e.target)) {\n if
(this.clickOutListener) {\n this.clickOutListener();\n } \n } \n } \n } \n }", "import Popper from
'popper.js';\nimport clickoutMixin from './clickout';\nimport listenOnRootMixin from './listen-on-root';\nimport {

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from as arrayFrom } from './utils/array';\nimport { assign } from './utils/object';\nimport KeyCodes from
 './utils/key-codes';\nimport BvEvent from './utils/bv-event.class';\nimport warn from './utils/warn';\nimport {
 isVisible, closest, selectAll, getAttr, eventOn, eventOff } from './utils/dom';\n\n// Return an Array of visible
items\nfunction filterVisible(els) {\n  return (els || []).filter(isVisible);\n}\n\n// Dropdown item CSS selectors\n//
TODO: .dropdown-form handling\nvar ITEM_SELECTOR = '.dropdown-item:not(.disabled):not([disabled]);'\n\n//
Popper attachment positions\nvar AttachmentMap = {\n  // DropUp Left Align\n  TOP: 'top-start',\n  // DropUp
Right Align\n  TOPEND: 'top-end',\n  // Dropdown left Align\n  BOTTOM: 'bottom-start',\n  // Dropdown Right
Align\n  BOTTOMEND: 'bottom-end'\n};\n\nexport default {\n  mixins: [clickoutMixin, listenOnRootMixin],\n  props: {\n    disabled: {\n      type: Boolean,\n      default: false\n    },\n    text: {\n      // Button label\n      type:
String,\n      default: ''\n    },\n    dropup: {\n      // place on top if possible\n      type: Boolean,\n      default: false\n    },\n    right: {\n      // Right align menu (default is left align)\n      type: Boolean,\n      default: false\n    },\n    offset:
{\n      // Number of pixels to offset menu, or a CSS unit value (i.e. 1px, 1rem, etc)\n      type: [Number, String],\n      default: 0\n    },\n    noFlip: {\n      // Disable auto-flipping of menu from bottom<=>top\n      type: Boolean,\n      default: false\n    },\n    popperOpts: {\n      type: Object,\n      default: function _default() {\n        return {\n          visible: false,\n          inNavbar: null,\n          visibleChangePrevented: false\n        };
      }\n    },\n    data:
function data() {\n      return {\n        visible: false,\n        inNavbar: null,\n        visibleChangePrevented: false\n      };
    },\n    created: function created() {\n      // Create non-reactive property\n      this._popper = null;\n    },\n    mounted:
function mounted() {\n      // To keep one dropdown opened on page\n      this.listenOnRoot('bv::dropdown::shown',
this.rootCloseListener);\n      // Hide when clicked on links\n      this.listenOnRoot('clicked::link',
this.rootCloseListener);\n      // Use new namespaced events\n      this.listenOnRoot('bv::link::clicked',
this.rootCloseListener);\n    },\n    /* istanbul ignore next: not easy to test */\n    deactivated: function deactivated() {\n      // In case we are inside a <keep-alive>\n      this.visible = false;\n      this.setTouchStart(false);\n      this.removePopper();\n    },\n    /* istanbul ignore next: not easy to test */\n    beforeDestroy: function beforeDestroy() {\n      this.visible = false;\n      this.setTouchStart(false);\n      this.removePopper();\n    },\n    watch: {\n      visible:
function visible(newValue, oldValue) {\n        if (this.visibleChangePrevented) {\n          this.visibleChangePrevented
= false;\n          return;\n        }\n        if (newValue !== oldValue) {\n          var evtName = newValue ? 'show' : 'hide';\n          var bvEvt = new BvEvent(evtName, {\n            cancelable: true,\n            vueTarget: this,\n            target:
this.$refs.menu,\n            relatedTarget: null\n          });\n          this.emitEvent(bvEvt);\n          if (bvEvt.defaultPrevented) {\n            // Reset value and exit if canceled\n            this.visibleChangePrevented = true;\n            this.visible =
oldValue;\n            return;\n          }\n          if (evtName === 'show') {\n            this.showMenu();\n          } else {\n            this.hideMenu();\n          }\n        }\n      },\n      disabled: function disabled(newValue, oldValue) {\n        if (newValue !==
oldValue && newValue && this.visible) {\n          // Hide dropdown if disabled changes to true\n          this.visible =
false;\n        }\n      },\n      computed: {\n        toggler: function toggler() {\n          return this.$refs.toggle.$el ||
this.$refs.toggle;\n        }\n      },\n      methods: {\n        // Event emitter\n        emitEvent: function emitEvent(bvEvt) {\n          var
type = bvEvt.type;\n          this.$emit(type, bvEvt);\n          this.emitOnRoot('bv::dropdown::' + type, bvEvt);\n        },\n        showMenu: function showMenu() {\n          if (this.disabled) {\n            return;\n          }\n          // Ensure other menus are
closed\n          this.emitOnRoot('bv::dropdown::shown', this);\n          // Are we in a navbar ?\n          if (this.inNavbar ===
null && this.isNav) {\n            this.inNavbar = Boolean(closest('.navbar', this.$el));\n          }\n          // Disable totally
Popper.js for Dropdown in Navbar\n          /* istnbul ignore next: can't test popper in JSDOM */\n          if
(!this.inNavbar) {\n            if (typeof Popper === 'undefined') {\n              warn('b-dropdown: Popper.js not found. Falling
back to CSS positioning.);\n            }\n          } else {\n            // for dropup with alignment we use the parent element as popper
container\n            var element = this.dropup && this.right || this.split ? this.$el : this.$refs.toggle;\n            // Make
sure we have a reference to an element, not a component!\n            element = element.$el || element;\n            //
Instantiate popper.js\n            this.createPopper(element);\n          }\n        },\n        this.setTouchStart(true);\n      },\n      this.$emit('shown');\n    },\n    // Focus on the first item on show\n    this.$nextTick(this.focusFirstItem);\n    },\n    hideMenu: function hideMenu() {\n      this.setTouchStart(false);\n      this.emitOnRoot('bv::dropdown::hidden',
this);\n      this.$emit('hidden');\n      this.removePopper();\n    },\n    createPopper: function createPopper(element)
{\n      this.removePopper();\n      this._popper = new Popper(element, this.$refs.menu, this.getPopperConfig());\n    },\n    removePopper: function removePopper() {\n      if (this._popper) {\n        // Ensure popper event listeners are

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removed cleanly\n    this._popper.destroy();\n    }\n    this._popper = null;\n  },\n  getPopperConfig /*
istanbul ignore next: can't test popper in JSDOM */: function getPopperConfig() {\n    var placement =
AttachmentMap.BOTTOM;\n    if (this.dropup && this.right) {\n      // dropup + right\n      placement =
AttachmentMap.TOPEND;\n    } else if (this.dropup) {\n      // dropup + left\n      placement =
AttachmentMap.TOP;\n    } else if (this.right) {\n      // dropdown + right\n      placement =
AttachmentMap.BOTTOMEND;\n    }\n    var popperConfig = {\n      placement: placement,\n      modifiers:
{\n        offset: {\n          offset: this.offset || 0\n        },\n        flip: {\n          enabled: !this.noFlip\n        }\n      }\n    };\n    if (this.boundary) {\n      popperConfig.modifiers.preventOverflow = {\n        boundariesElement:
this.boundary\n      };\n    }\n    return assign(popperConfig, this.popperOpts || {});\n  },\n  setTouchStart:
function setTouchStart(on) {\n    var _this = this;\n\n    /*\n     * If this is a touch-enabled device we add extra\n
     * empty mouseover listeners to the body's immediate children;\n     * only needed because of broken event
delegation on iOS\n     * https://www.quirksmode.org/blog/archives/2014/02/mouse_event_bub.html\n     */\n    if ('ontouchstart' in document.documentElement) {\n      var children = arrayFrom(document.body.children);\n      children.forEach(function (el) {\n        if (on) {\n          eventOn('mouseover', _this._noop);\n        } else {\n          eventOff('mouseover', _this._noop);\n        }\n      });\n    }\n\n    /* istanbul ignore next: not easy to test
*/\n    _noop: function _noop() {\n      // Do nothing event handler (used in touchstart event handler)\n    },\n    rootCloseListener: function rootCloseListener(vm) {\n      if (vm !== this) {\n        this.visible = false;\n      }\n    },\n    clickOutListener: function clickOutListener() {\n      this.visible = false;\n    },\n    show: function show() {\n      //
Public method to show dropdown\n      if (this.disabled) {\n        return;\n      }\n      this.visible = true;\n    },\n    hide: function hide() {\n      // Public method to hide dropdown\n      if (this.disabled) {\n        return;\n      }\n      this.visible = false;\n    },\n    toggle: function toggle(evt) {\n      // Called only by a button that toggles the menu\n      evt = evt || {};\n      var type = evt.type;\n      var key = evt.keyCode;\n      if (type !== 'click' && !(type ===
'keydown' && (key === KeyCodes.ENTER || key === KeyCodes.SPACE || key === KeyCodes.DOWN))) {\n        // We only toggle on Click, Enter, Space, and Arrow Down\n        return;\n      }\n      if (this.disabled) {\n        this.visible = false;\n        return;\n      }\n      this.$emit('toggle', evt);\n      if (evt.defaultPrevented) {\n        // Exit if
canceled\n        return;\n      }\n      evt.preventDefault();\n      evt.stopPropagation();\n      // Toggle visibility\n      this.visible = !this.visible;\n    },\n    click: function click(evt) {\n      // Calle only in split button mode, for the split
button\n      if (this.disabled) {\n        this.visible = false;\n        return;\n      }\n      this.$emit('click', evt);\n    },\n\n    /* istanbul ignore next: not easy to test */\n    onKeyDown: function onKeyDown(evt) {\n      // Called from
dropdown menu context\n      var key = evt.keyCode;\n      if (key === KeyCodes.ESC) {\n        // Close on ESC\n        this.onEsc(evt);\n      } else if (key === KeyCodes.TAB) {\n        // Close on tab out\n        this.onTab(evt);\n      }
else if (key === KeyCodes.DOWN) {\n        // Down Arrow\n        this.focusNext(evt, false);\n      } else if (key ===
KeyCodes.UP) {\n        // Up Arrow\n        this.focusNext(evt, true);\n      }\n    },\n\n    /* istanbul ignore next: not
easy to test */\n    onEsc: function onEsc(evt) {\n      if (this.visible) {\n        this.visible = false;\n        evt.preventDefault();\n        evt.stopPropagation();\n        // Return focus to original trigger button\n        this.$nextTick(this.focusToggle);\n      }\n    },\n\n    /* istanbul ignore next: not easy to test */\n    onTab: function
onTab(evt) {\n      if (this.visible) {\n        // TODO: Need special handler for dealing with form inputs\n        // Tab,
if in a text-like input, we should just focus next item in the dropdown\n        // Note: Inputs are in a special
.dropdown-form container\n        this.visible = false;\n      }\n    },\n    onFocusOut: function onFocusOut(evt) {\n      if (this.$refs.menu.contains(evt.relatedTarget)) {\n        return;\n      }\n      this.visible = false;\n    },\n\n    /*
istanbul ignore next: not easy to test */\n    onMouseOver: function onMouseOver(evt) {\n      // Focus the item on
hover\n      // TODO: Special handling for inputs? Inputs are in a special .dropdown-form container\n      var item =
evt.target;\n      if (item.classList.contains('dropdown-item') && !item.disabled &&
!item.classList.contains('disabled') && item.focus) {\n        item.focus();\n      }\n    },\n    focusNext: function
focusNext(evt, up) {\n      var _this2 = this;\n      if (!this.visible) {\n        return;\n      }\n      evt.preventDefault();\n      evt.stopPropagation();\n      this.$nextTick(function () {\n        var items =
_this2.getItems();\n        if (items.length < 1) {\n          return;\n        }\n        var index = items.indexOf(evt.target);\n        if (up && index > 0) {\n          index--;\n        } else if (!up && index < items.length - 1) {\n          index++;\n        }\n      });\n    }\n  }\n};

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    }
    if (index < 0) {
      index = 0;
    }
    _this2.focusItem(index, items);
  });
},
focusItem: function focusItem(idx, items) {
  var el = items.find(function (el, i) {
    return i === idx;
  });
  if (el && getAttr(el, 'tabindex') !== '-1') {
    el.focus();
  }
},
getItems: function getItems() {
  // Get all items
  return filterVisible(selectAll(ITEM_SELECTOR, this.$refs.menu));
},
getFirstItem: function getFirstItem() {
  // Get the first non-disabled item
  var item = this.getItems()[0];
  return item || null;
},
focusFirstItem: function focusFirstItem() {
  var item = this.getFirstItem();
  if (item) {
    this.focusItem(0, [item]);
  }
},
focusToggle: function focusToggle() {
  var toggler = this.toggler;
  if (toggler && toggler.focus) {
    toggler.focus();
  }
}
};
";
import idMixin from './mixins/id';
import dropdownMixin from './mixins/dropdown';
export default {
  mixins: [idMixin, dropdownMixin],
  render: function render(h) {
    var button = h('a', {
      class: this.toggleClasses,
      ref: 'toggle',
      attrs: {
        href: '#',
        id: this.safeId('_BV_button_'),
        disabled: this.disabled,
        'aria-haspopup': 'true',
        'aria-expanded': this.visible ? 'true' : 'false'
      },
      on: {
        click: this.toggle,
        keydown: this.toggle // space, enter, down
      }, [this.$slots['button-content'] || this.$slots.text || h('span', {
        domProps: { innerHTML: this.text }
      })]);
    var menu = h('div', {
      class: this.menuClasses,
      ref: 'menu',
      attrs: { 'aria-labelledby': this.safeId('_BV_button_') },
      on: {
        mouseover: this.onMouseOver,
        keydown: this.onKeydown // tab, up, down, esc
      }, [this.$slots.default]);
    return h('li', {
      attrs: { id: this.safeId() },
      class: this.dropdownClasses }, [button, menu]);
  },
  computed: {
    isNav: function isNav() {
      // Signal to dropdown mixin that we are in a navbar
      return true;
    },
    dropdownClasses: function dropdownClasses() {
      return ['nav-item', 'b-nav-dropdown', 'dropdown', this.dropdown ? 'dropdown' : '', this.visible ? 'show' : ''];
    },
    toggleClasses: function toggleClasses() {
      return ['nav-link', this.noCaret ? '' : 'dropdown-toggle', this.disabled ? 'disabled' : '', this.extraToggleClasses ? this.extraToggleClasses : ''];
    },
    menuClasses: function menuClasses() {
      return ['dropdown-menu', this.right ? 'dropdown-menu-right' : 'dropdown-menu-left', this.visible ? 'show' : '', this.extraMenuClasses ? this.extraMenuClasses : ''];
    }
  },
  props: {
    noCaret: {
      type: Boolean,
      default: false
    },
    extraToggleClasses: {
      // Extra Toggle classes
      type: String,
      default: ""
    },
    extraMenuClasses: {
      // Extra Menu classes
      type: String,
      default: ""
    },
    role: {
      type: String,
      default: 'menu'
    }
  },
  methods: {
    _createClass: function _createClass() {
      function defineProperties(target, props) {
        for (var i = 0; i < props.length; i++) {
          var descriptor = props[i];
          descriptor.enumerable = descriptor.enumerable || false;
          descriptor.configurable = true;
          if ("value" in descriptor) descriptor.writable = true;
          Object.defineProperty(target, descriptor.key, descriptor);
        }
      }
      return function (Constructor, protoProps, staticProps) {
        if (protoProps) defineProperties(Constructor.prototype, protoProps);
        if (staticProps) defineProperties(Constructor, staticProps);
        return Constructor;
      };
    },
    _classCallCheck(instance, Constructor) {
      if (!(instance instanceof Constructor)) {
        throw new TypeError("Cannot call a class as a function");
      }
    },
    import Popper from 'popper.js';
    import BvEvent from './bv-event.class';
    import { assign } from './object';
    import { from as arrayFrom } from './array';
    import { closest, select, isVisible, isDisabled, getCS, addClass, removeClass, hasClass, setAttr, removeAttr, getAttr, eventOn, eventOff } from './dom';
    var NAME = 'tooltip';
    var CLASS_PREFIX = 'bs-tooltip';
    var BSCLS_PREFIX_REGEX = new RegExp('\\\\b' + CLASS_PREFIX + '\\\\S+', 'g');
    var TRANSITION_DURATION = 150;
    // Modal $root hidden event
    var MODAL_CLOSE_EVENT = 'bv::modal::hidden';
    // Modal container for appending tip/popover
    var MODAL_CLASS = '.modal-content';
    var AttachmentMap = {
      AUTO: 'auto',
      TOP: 'top',
      RIGHT: 'right',
      BOTTOM: 'bottom',
      LEFT: 'left',
      TOPLEFT: 'top',
      TOPRIGHT: 'top',
      RIGHTTOP: 'right',
      RIGHTBOTTOM: 'right',
      BOTTOMLEFT: 'bottom',
      BOTTOMRIGHT: 'bottom',
      LEFTTOP: 'left',
      LEFTBOTTOM: 'left'
    };
    var OffsetMap = {
      AUTO: 0,
      TOPLEFT: -1,
      TOP: 0,
      TOPRIGHT: +1,
      RIGHTTOP: -1,
      RIGHT: 0,
      RIGHTBOTTOM: +1,
      BOTTOMLEFT: -1,
      BOTTOM: 0,
      BOTTOMRIGHT: +1,
      LEFTTOP: -1,
      LEFT: 0,
      LEFTBOTTOM: +1
    };
    var HoverState = {
      SHOW: 'show',
      OUT: 'out'
    };
    var ClassName = {
      FADE: 'fade',
      SHOW: 'show'
    };
    var Selector = {
      TOOLTIP: '.tooltip',
      TOOLTIP_INNER: '.tooltip-inner',
      ARROW: '.arrow'
    };
    // ESLINT: Not used
    // const

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Trigger = {\n // HOVER: 'hover',\n // FOCUS: 'focus',\n // CLICK: 'click',\n // BLUR: 'blur',\n //
MANUAL: 'manual'\n // }\n\n};var Defaults = {\n animation: true,\n template: '<div class=\"tooltip\"
role=\"tooltip\">' + '<div class=\"arrow\"></div>' + '<div class=\"tooltip-inner\"></div>' + '</div>',\n trigger: 'hover
focus',\n title: '',\n delay: 0,\n html: false,\n placement: 'top',\n offset: 0,\n arrowPadding: 6,\n container: false,\n
fallbackPlacement: 'flip',\n callbacks: {},\n boundary: 'scrollParent'\n\n // Transition Event names\n};var
TransitionEndEvents = {\n WebkitTransition: ['webkitTransitionEnd'],\n MozTransition: ['transitionend'],\n
OTransition: ['otransitionend', 'oTransitionEnd'],\n transition: ['transitionend']\n\n // Client Side Tip ID counter for
aria-describedby attribute\n // Could use Alex's uid generator util\n // Each tooltip requires a unique client side
ID\n};var NEXTID = 1;\n\n/* istanbul ignore next */\nfunction generateId(name) {\n return '__BV_' + name + '_' +
NEXTID++ + '__';\n}\n\n/*\n * Tooltip Class definition\n */\n\n/* istanbul ignore next: difficult to test in
Jest/JSDOM environment */\n\nvar Tooltip = function () {\n // Main constructor\n function Tooltip(element,
config, $root) {\n _classCallCheck(this, Tooltip);\n\n // New tooltip object\n this.$isEnabled = true;\n
this.$fadeOut = null;\n this.$hoverTimeout = null;\n this.$visibleInterval = null;\n this.$hoverState = '';\n
this.$activeTrigger = {};\n this.$popper = null;\n this.$element = element;\n this.$tip = null;\n this.$id =
generateId(this.constructor.NAME);\n this.$root = $root || null;\n this.$routeWatcher = null;\n // We use a
bound version of the following handlers for root/modal listeners to maintain the 'this' context\n this.$forceHide =
this.forceHide.bind(this);\n this.$doHide = this.doHide.bind(this);\n this.$doShow = this.doShow.bind(this);\n
this.$doDisable = this.doDisable.bind(this);\n this.$doEnable = this.doEnable.bind(this);\n // Set the
configuration\n this.updateConfig(config);\n }\n\n // NOTE: Overridden by PopOver class\n\n
_createClass(Tooltip, [{\n key: 'updateConfig',\n\n // Update config\n value: function updateConfig(config)
{\n // Merge config into defaults. We use \"this\" here because PopOver overrides Default\n var
updatedConfig = assign({}, this.constructor.Default, config);\n\n // Sanitize delay\n if (config.delay &&
typeof config.delay === 'number') {\n updatedConfig.delay = {\n show: config.delay,\n hide:
config.delay\n };
}\n\n // Title for tooltip and popover\n if (config.title && typeof config.title ===
'number') {\n updatedConfig.title = config.title.toString();\n }\n\n // Content only for popover\n if
(config.content && typeof config.content === 'number') {\n updatedConfig.content =
config.content.toString();\n }\n\n // Hide element original title if needed\n this.fixTitle();\n // Update the
config\n this.$config = updatedConfig;\n // Stop/Restart listening\n this.unlisten();\n this.listen();\n
}\n\n // Destroy this instance\n }, {\n key: 'destroy',\n value: function destroy() {\n // Stop listening to
trigger events\n this.unlisten();\n // Disable while open listeners/watchers\n
this.setWhileOpenListeners(false);\n // Clear any timeouts\n clearTimeout(this.$hoverTimeout);\n
this.$hoverTimeout = null;\n clearTimeout(this.$fadeOut);\n this.$fadeOut = null;\n // Remove
popper\n if (this.$popper) {\n this.$popper.destroy();\n }\n this.$popper = null;\n // Remove tip
from document\n if (this.$tip && this.$tip.parentElement) {\n
this.$tip.parentElement.removeChild(this.$tip);\n }\n this.$tip = null;\n // Null out other properties\n
this.$id = null;\n this.$isEnabled = null;\n this.$root = null;\n this.$element = null;\n this.$config =
null;\n this.$hoverState = null;\n this.$activeTrigger = null;\n this.$forceHide = null;\n this.$doHide =
null;\n this.$doShow = null;\n this.$doDisable = null;\n this.$doEnable = null;\n }\n }, {\n key:
'enable',\n value: function enable() {\n // Create a non-cancelable BvEvent\n var enabledEvt = new
BvEvent('enabled', {\n cancelable: false,\n target: this.$element,\n relatedTarget: null\n });\n
this.$isEnabled = true;\n this.emitEvent(enabledEvt);\n }\n }, {\n key: 'disable',\n value: function disable()
{\n // Create a non-cancelable BvEvent\n var disabledEvt = new BvEvent('disabled', {\n cancelable:
false,\n target: this.$element,\n relatedTarget: null\n });\n this.$isEnabled = false;\n
this.emitEvent(disabledEvt);\n }\n\n // Click toggler\n\n }, {\n key: 'toggle',\n value: function toggle(event)
{\n if (!this.$isEnabled) {\n return;\n }\n if (event) {\n this.$activeTrigger.click =
!this.$activeTrigger.click;\n\n if (this.isWithActiveTrigger()) {\n this.enter(null);\n } else {\n
this.leave(null);\n }\n } else {\n if (hasClass(this.getTipElement(), ClassName.SHOW)) {\n
this.leave(null);\n } else {\n this.enter(null);\n }\n }\n }\n\n // Show tooltip\n }, {\n key:

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'show',\n value: function show() {\n var _this = this;\n if (!document.body.contains(this.$element) ||\n isVisible(this.$element)) {\n // If trigger element isn't in the DOM or is not visible\n return;\n }\n //\n Build tooltip element (also sets this.$tip)\n var tip = this.getTipElement();\n this.fixTitle();\n this.setContent(tip);\n if (!this.isWithContent(tip)) {\n // if No content, don't bother showing\n this.$tip =\n null;\n return;\n }\n // Set ID on tip and aria-describedby on element\n setAttr(tip, 'id', this.$id);\n this.addAriaDescribedby();\n // Set animation on or off\n if (this.$config.animation) {\n addClass(tip,\n ClassName.FADE);\n } else {\n removeClass(tip, ClassName.FADE);\n }\n var placement =\n this.getPlacement();\n var attachment = this.constructor.getAttachment(placement);\n this.addAttachmentClass(attachment);\n // Create a cancelable BvEvent\n var showEvt = new\n BvEvent('show', {\n cancelable: true,\n target: this.$element,\n relatedTarget: tip\n });\n this.emitEvent(showEvt);\n if (showEvt.defaultPrevented) {\n // Don't show if event cancelled\n this.$tip\n = null;\n return;\n }\n // Insert tooltip if needed\n var container = this.getContainer();\n if\n (!document.body.contains(tip)) {\n container.appendChild(tip);\n }\n // Refresh popper\n this.removePopper();\n this.$popper = new Popper(this.$element, tip, this.getPopperConfig(placement, tip));\n // Transitionend Callback\n var complete = function complete() {\n if (_this.$config.animation) {\n _this.fixTransition(tip);\n }\n var prevHoverState = _this.$hoverState;\n _this.$hoverState = null;\n if (prevHoverState === HoverState.OUT) {\n _this.leave(null);\n }\n // Create a non-cancelable\n BvEvent\n var shownEvt = new BvEvent('shown', {\n cancelable: false,\n target: _this.$element,\n relatedTarget: tip\n });\n _this.emitEvent(shownEvt);\n });\n // Enable while open\n listeners/watchers\n this.setWhileOpenListeners(true);\n // Show tip\n addClass(tip,\n ClassName.SHOW);\n // Start the transition/animation\n this.transitionOnce(tip, complete);\n }\n //\n handler for periodic visibility check\n }, {\n key: 'visibleCheck',\n value: function visibleCheck(on) {\n var\n _this2 = this;\n clearInterval(this.$visibleInterval);\n this.$visibleInterval = null;\n if (on) {\n this.$visibleInterval = setInterval(function () {\n var tip = _this2.getTipElement();\n if (tip &&\n isVisible(_this2.$element) && hasClass(tip, ClassName.SHOW)) {\n // Element is no longer visible, so\n force-hide the tooltip\n _this2.forceHide();\n }\n }, 100);\n }\n }, {\n key:\n 'setWhileOpenListeners',\n value: function setWhileOpenListeners(on) {\n // Modal close events\n this.setModalListener(on);\n // Periodic $element visibility check\n // For handling when tip is in <keepalive>,\n tabs, carousel, etc\n this.visibleCheck(on);\n // Route change events\n this.setRouteWatcher(on);\n //\n Ontouch start listeners\n this.setOnTouchStartListener(on);\n if (on &&\n /(focus|blur)/.test(this.$config.trigger)) {\n // If focus moves between trigger element and tip container, dont\n close\n eventOn(this.$tip, 'focusout', this);\n } else {\n eventOff(this.$tip, 'focusout', this);\n }\n }\n // force hide of tip (internal method)\n }, {\n key: 'forceHide',\n value: function forceHide() {\n if\n (!this.$tip || !hasClass(this.$tip, ClassName.SHOW)) {\n return;\n }\n // Disable while open\n listeners/watchers\n this.setWhileOpenListeners(false);\n // Clear any hover enter/leave event\n clearTimeout(this.$hoverTimeout);\n this.$hoverTimeout = null;\n this.$hoverState = '';\n // Hide the tip\n this.hide(null, true);\n }\n // Hide tooltip\n }, {\n key: 'hide',\n value: function hide(callback, force) {\n var\n _this3 = this;\n var tip = this.$tip;\n if (!tip) {\n return;\n }\n // Create a cancelable\n BvEvent\n var hideEvt = new BvEvent('hide', {\n // We disable cancelling if force is true\n cancelable:\n !force,\n target: this.$element,\n relatedTarget: tip\n });\n this.emitEvent(hideEvt);\n if\n (hideEvt.defaultPrevented) {\n // Don't hide if event cancelled\n return;\n }\n // Transitionend\n Callback\n /* istanbul ignore next */\n var complete = function complete() {\n if (_this3.$hoverState !==\n HoverState.SHOW && tip.parentNode) {\n // Remove tip from dom, and force recompile on next show\n tip.parentNode.removeChild(tip);\n _this3.removeAriaDescribedby();\n _this3.removePopper();\n _this3.$tip = null;\n }\n if (callback) {\n callback();\n }\n // Create a non-cancelable\n BvEvent\n var hiddenEvt = new BvEvent('hidden', {\n cancelable: false,\n target: _this3.$element,\n relatedTarget: null\n });\n _this3.emitEvent(hiddenEvt);\n });\n // Disable while open\n listeners/watchers\n this.setWhileOpenListeners(false);\n // If forced close, disable animation\n if (force)

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{\n    removeClass(tip, ClassName.FADE);\n    }\n    // Hide tip\n    removeClass(tip, ClassName.SHOW);\n\n    this.$activeTrigger.click = false;\n    this.$activeTrigger.focus = false;\n    this.$activeTrigger.hover = false;\n\n    // Start the hide transition\n    this.transitionOnce(tip, complete);\n\n    this.$hoverState = '';\n    }\n    }, {\n    key: 'emitEvent',\n    value: function emitEvent(evt) {\n    var evtName = evt.type;\n    if (this.$root &&\n    this.$root.$emit) {\n    // Emit an event on $root\n    this.$root.$emit('bv::' + this.constructor.NAME + '::' +\n    evtName, evt);\n    }\n    var callbacks = this.$config.callbacks || {};\n    if (typeof callbacks[evtName] ===\n    'function') {\n    callbacks[evtName](evt);\n    }\n    }\n    }, {\n    key: 'getContainer',\n    value: function\n    getContainer() {\n    var container = this.$config.container;\n    var body = document.body;\n    // If we are in a\n    modal, we append to the modal instead of body, unless a container is specified\n    return container === false ?\n    closest(MODAL_CLASS, this.$element) || body : select(container, body) || body;\n    }\n\n    // Will be overridden by\n    popover if needed\n\n    }, {\n    key: 'addAriaDescribedby',\n    value: function addAriaDescribedby() {\n    // Add\n    aria-describedby on trigger element, without removing any other IDs\n    var desc = getAttr(this.$element, 'aria-\n    describedby') || '';\n    desc = desc.split(/\\s+/).concat(this.$id).join(' ').trim();\n    setAttr(this.$element, 'aria-\n    describedby', desc);\n    }\n\n    // Will be overridden by popover if needed\n\n    }, {\n    key:\n    'removeAriaDescribedby',\n    value: function removeAriaDescribedby() {\n    var _this4 = this;\n\n    var desc =\n    getAttr(this.$element, 'aria-describedby') || '';\n    desc = desc.split(/\\s+/).filter(function (d) {\n    return d !==\n    _this4.$id;\n    }).join(' ').trim();\n    if (desc) {\n    setAttr(this.$element, 'aria-describedby', desc);\n    } else\n    {\n    removeAttr(this.$element, 'aria-describedby');\n    }\n    }\n    }, {\n    key: 'removePopper',\n    value:\n    function removePopper() {\n    if (this.$popper) {\n    this.$popper.destroy();\n    }\n    this.$popper = null;\n    }\n\n    /* istanbul ignore next */\n\n    }, {\n    key: 'transitionOnce',\n    value: function transitionOnce(tip, complete)\n    {\n    var _this5 = this;\n\n    var transEvents = this.getTransitionEndEvents();\n    var called = false;\n    clearTimeout(this.$fadeTimeout);\n    this.$fadeTimeout = null;\n    var fnOnce = function fnOnce() {\n    if\n    (called) {\n    return;\n    }\n    called = true;\n    clearTimeout(_this5.$fadeTimeout);\n    _this5.$fadeTimeout = null;\n    transEvents.forEach(function (evtName) {\n    eventOff(tip, evtName,\n    fnOnce);\n    });\n    // Call complete callback\n    complete();\n    }; \n    if (hasClass(tip,\n    ClassName.FADE)) {\n    transEvents.forEach(function (evtName) {\n    eventOn(tip, evtName, fnOnce);\n    });\n    // Fallback to setTimeout\n    this.$fadeTimeout = setTimeout(fnOnce,\n    TRANSITION_DURATION);\n    } else {\n    fnOnce();\n    }\n    }\n\n    // What transitionend event(s) to\n    use? (returns array of event names)\n\n    }, {\n    key: 'getTransitionEndEvents',\n    value: function\n    getTransitionEndEvents() {\n    for (var name in TransitionEndEvents) {\n    if (this.$element.style[name] !==\n    undefined) {\n    return TransitionEndEvents[name];\n    }\n    }\n    // fallback\n    return [];\n    }\n    }, {\n    key: 'update',\n    value: function update() {\n    if (this.$popper !== null) {\n    this.$popper.scheduleUpdate();\n    }\n    }\n\n    // NOTE: Overridden by PopOver class\n\n    }, {\n    key: 'isWithContent',\n    value: function\n    isWithContent(tip) {\n    tip = tip || this.$tip;\n    if (!tip) {\n    return false;\n    }\n    return\n    Boolean((select(Selector.TOOLTIP_INNER, tip) || {}).innerHTML);\n    }\n\n    // NOTE: Overridden by PopOver\n    class\n\n    }, {\n    key: 'addAttachmentClass',\n    value: function addAttachmentClass(attachment) {\n    addClass(this.getTipElement(), CLASS_PREFIX + '-' + attachment);\n    }\n    }, {\n    key: 'getTipElement',\n    value: function getTipElement() {\n    if (!this.$tip) {\n    // Try and compile user supplied template, or fallback\n    to default template\n    this.$tip = this.compileTemplate(this.$config.template) ||\n    this.compileTemplate(this.constructor.Default.template);\n    }\n    // Add tab index so tip can be focused, and to\n    allow it to be set as relatedTarget in focusin/out events\n    this.$tip.tabIndex = -1;\n    return this.$tip;\n    }\n    },\n    {\n    key: 'compileTemplate',\n    value: function compileTemplate(html) {\n    if (!html || typeof html !== 'string')\n    {\n    return null;\n    }\n    var div = document.createElement('div');\n    div.innerHTML = html.trim();\n    var node = div.firstElementChild ? div.removeChild(div.firstElementChild) : null;\n    div = null;\n    return\n    node;\n    }\n\n    // NOTE: Overridden by PopOver class\n\n    }, {\n    key: 'setContent',\n    value: function\n    setContent(tip) {\n    this.setElementContent(select(Selector.TOOLTIP_INNER, tip), this.getTitle());\n    removeClass(tip, ClassName.FADE);\n    removeClass(tip, ClassName.SHOW);\n    }\n    }, {\n    key:\n    'setElementContent',\n    value: function setElementContent(container, content) {\n    if (!container) {\n    // If

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container element doesn't exist, just return\n    return;\n    }\n    var allowHtml = this.$config.html;\n    if
((typeof content === 'undefined' ? 'undefined' : _typeof(content)) === 'object' && content.nodeType) {\n    //
content is a DOM node\n    if (allowHtml) {\n        if (content.parentElement !== container) {\n
container.innerHTML = ";\n        container.appendChild(content);\n        }\n    } else {\n
container.innerHTML = content.innerHTML;\n    }\n    } else {\n    // We have a plain HTML string or Text\n
container[allowHtml ? 'innerHTML' : 'innerText'] = content;\n    }\n    }\n\n    // NOTE: Overridden by PopOver
class\n\n    }, {\n    key: 'getTitle',\n    value: function getTitle() {\n        var title = this.$config.title || ";\n        if (typeof
title === 'function') {\n            // Call the function to get the title value\n            title = title(this.$element);\n        }\n        if
((typeof title === 'undefined' ? 'undefined' : _typeof(title)) === 'object' && title.nodeType &&
!title.innerHTML.trim()) {\n            // We have a DOM node, but without inner content, so just return empty string\n
title = ";\n        }\n        if (typeof title === 'string') {\n            title = title.trim();\n        }\n        if (!title) {\n            // If an
explicit title is not given, try element's title attributes\n            title = getAttr(this.$element, 'title') ||
getAttr(this.$element, 'data-original-title') || ";\n            title = title.trim();\n        }\n        }\n        return title;\n    }\n    }, {\n
key: 'listen',\n    value: function listen() {\n        var _this6 = this;\n        var triggers =
this.$config.trigger.trim().split(/\s+/);\n        var el = this.$element;\n        // Listen for global show/hide events\n
this.setRootListener(true);\n        // Using 'this' as the handler will get automagically directed to this.handleEvent\n
// And maintain our binding to 'this'\n        triggers.forEach(function (trigger) {\n            if (trigger === 'click') {\n
eventOn(el, 'click', _this6);\n            } else if (trigger === 'focus') {\n                eventOn(el, 'focusin', _this6);\n
eventOn(el, 'focusout', _this6);\n            } else if (trigger === 'blur') {\n                // Used to close $tip when element loses
focus\n                eventOn(el, 'focusout', _this6);\n            } else if (trigger === 'hover') {\n                eventOn(el, 'mouseenter',
_this6);\n                eventOn(el, 'mouseleave', _this6);\n            }\n        }, this);\n    }\n    }, {\n    key: 'unListen',\n    value:
function unListen() {\n        var _this7 = this;\n        var events = ['click', 'focusin', 'focusout', 'mouseenter',
'mouseleave'];\n        // Using \"this\" as the handler will get automagically directed to this.handleEvent\n
events.forEach(function (evt) {\n            eventOff(_this7.$element, evt, _this7);\n        }, this);\n        // Stop listening
for global show/hide/enable/disable events\n        this.setRootListener(false);\n    }\n    }, {\n    key: 'handleEvent',\n    value: function
handleEvent(e) {\n        // This special method allows us to use \"this\" as the event handlers\n        if
(isDisabled(this.$element)) {\n            // If disabled, don't do anything. Note: if tip is shown before element gets\n
// disabled, then tip not close until no longer disabled or forcefully closed.\n            return;\n        }\n        if
(!this.$isEnabled) {\n            // If not enable\n            return;\n        }\n        var type = e.type;\n        var target = e.target;\n
var relatedTarget = e.relatedTarget;\n        var $element = this.$element;\n        var $tip = this.$tip;\n        if (type ===
'click') {\n            this.toggle(e);\n        } else if (type === 'focusin' || type === 'mouseenter') {\n            this.enter(e);\n        }
else if (type === 'focusout') {\n            // target is the element which is losing focus\n            // And relatedTarget is the
element gaining focus\n            if ($tip && $element && $element.contains(target) && $tip.contains(relatedTarget))\n            {\n                // If focus moves from $element to $tip, don't trigger a leave\n                return;\n            }\n            if ($tip &&
$element && $tip.contains(target) && $element.contains(relatedTarget)) {\n                // If focus moves from $tip to
$element, don't trigger a leave\n                return;\n            }\n            if ($tip && $tip.contains(target) &&
$tip.contains(relatedTarget)) {\n                // If focus moves within $tip, don't trigger a leave\n                return;\n            }\n
if ($element && $element.contains(target) && $element.contains(relatedTarget)) {\n                // If focus moves within
$element, don't trigger a leave\n                return;\n            }\n            // Otherwise trigger a leave\n            this.leave(e);\n        }
else if (type === 'mouseleave') {\n            this.leave(e);\n        }\n    }\n    }\n\n    /* istanbul ignore next *\n\n    }, {\n    key:
'setRouteWatcher',\n    value: function setRouteWatcher(on) {\n        var _this8 = this;\n        if (on) {\n
this.setRouteWatcher(false);\n            if (this.$root && Boolean(this.$root.$route)) {\n                this.$routeWatcher =
this.$root.$watch('$route', function (newVal, oldVal) {\n                    if (newVal === oldVal) {\n                        return;\n
                    }\n                    // If route has changed, we force hide the tooltip/popover\n                    _this8.forceHide();\n                });\n            }\n        } else {\n            if (this.$routeWatcher) {\n                // cancel the route watcher by calling hte stored reference\n
                this.$routeWatcher();\n                this.$routeWatcher = null;\n            }\n        }\n    }\n    }\n\n    /* istanbul ignore next *\n\n    }, {\n    key: 'setModalListener',\n    value: function setModalListener(on) {\n        var modal =
closest(MODAL_CLASS, this.$element);\n        if (!modal) {\n            // If we are not in a modal, don't worry. be

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happy\n    return;\n    }\n    // We can listen for modal hidden events on $root\n    if (this.$root) {\n
this.$root[on ? '$on' : '$off'](MODAL_CLOSE_EVENT, this.$forceHide);\n    }\n    }\n\n    /* istanbul ignore next
*\n\n    }, {\n    key: 'setRootListener',\n    value: function setRootListener(on) {\n    // Listen for global
'bv::{hide|show}::{tooltip|popover}' hide request event\n    if (this.$root) {\n    this.$root[on ? '$on' :
'$off']('bv::hide:' + this.constructor.NAME, this.$doHide);\n    this.$root[on ? '$on' : '$off']('bv::show:' +
this.constructor.NAME, this.$doShow);\n    this.$root[on ? '$on' : '$off']('bv::disable:' + this.constructor.NAME,
this.$doDisable);\n    this.$root[on ? '$on' : '$off']('bv::enable:' + this.constructor.NAME, this.$doEnable);\n
}\n    }\n    }, {\n    key: 'doHide',\n    value: function doHide(id) {\n    // Programmatically hide tooltip or popover\n
if (!id) {\n    // Close all tooltips or popovers\n    this.forceHide();\n    } else if (this.$element &&
this.$element.id && this.$element.id === id) {\n    // Close this specific tooltip or popover\n    this.hide();\n
}\n    }\n    }, {\n    key: 'doShow',\n    value: function doShow(id) {\n    // Programmatically show tooltip or
popover\n    if (!id) {\n    // Open all tooltips or popovers\n    this.show();\n    } else if (id && this.$element
&& this.$element.id && this.$element.id === id) {\n    // Show this specific tooltip or popover\n
this.show();\n    }\n    }\n    }, {\n    key: 'doDisable',\n    value: function doDisable(id) {\n    // Programmatically
disable tooltip or popover\n    if (!id) {\n    // Disable all tooltips or popovers\n    this.disable();\n    } else if
(this.$element && this.$element.id && this.$element.id === id) {\n    // Disable this specific tooltip or popover\n
this.disable();\n    }\n    }\n    }, {\n    key: 'doEnable',\n    value: function doEnable(id) {\n    //
Programmatically enable tooltip or popover\n    if (!id) {\n    // Enable all tooltips or popovers\n
this.enable();\n    } else if (this.$element && this.$element.id && this.$element.id === id) {\n    // Enable this
specific tooltip or popover\n    this.enable();\n    }\n    }\n\n    /* istanbul ignore next *\n\n    }, {\n    key:
'setOnTouchListener',\n    value: function setOnTouchListener(on) {\n    var _this9 = this;\n\n    // if this
is a touch-enabled device we add extra\n    // empty mouseover listeners to the body's immediate children;\n    //
only needed because of broken event delegation on iOS\n    //
https://www.quirksmode.org/blog/archives/2014/02/mouse\_event\_bub.html\n    if ('ontouchstart' in
document.documentElement) {\n    arrayFrom(document.body.children).forEach(function (el) {\n    if (on) {\n
eventOn(el, 'mouseover', _this9._noop);\n    } else {\n    eventOff(el, 'mouseover', _this9._noop);\n
}\n    });\n    }\n\n    /* istanbul ignore next *\n\n    }, {\n    key: '_noop',\n    value: function _noop() {\n
// Empty noop handler for ouchstart devices\n    }\n    }, {\n    key: 'fixTitle',\n    value: function fixTitle() {\n
var el = this.$element;\n    var titleType = _typeof(getAttr(el, 'data-original-title'));\n    if (getAttr(el, 'title') ||
titleType !== 'string') {\n    setAttr(el, 'data-original-title', getAttr(el, 'title') || '');\n    setAttr(el, 'title', '');\n
}\n\n    // Enter handler\n    /* istanbul ignore next *\n\n    }, {\n    key: 'enter',\n    value: function enter(e) {\n
var _this10 = this;\n\n    if (e) {\n    this.$activeTrigger[e.type === 'focusin' ? 'focus' : 'hover'] = true;\n    }\n
if (hasClass(this.getTipElement(), ClassName.SHOW) || this.$shoverState === HoverState.SHOW) {\n
this.$shoverState = HoverState.SHOW;\n    return;\n    }\n\n    clearTimeout(this.$shoverTimeout);\n
this.$shoverState = HoverState.SHOW;\n    if (!this.$config.delay || !this.$config.delay.show) {\n    this.show();\n
return;\n    }\n\n    this.$shoverTimeout = setTimeout(function () {\n    if (_this10.$shoverState ===
HoverState.SHOW) {\n    _this10.show();\n    }\n    }, this.$config.delay.show);\n    }\n\n    // Leave
handler\n    /* istanbul ignore next *\n\n    }, {\n    key: 'leave',\n    value: function leave(e) {\n    var _this11 =
this;\n\n    if (e) {\n    this.$activeTrigger[e.type === 'focusout' ? 'focus' : 'hover'] = false;\n    if (e.type ===
'focusout' && /blur/.test(this.$config.trigger)) {\n    // Special case for `blur`: we clear out the other triggers\n
this.$activeTrigger.click = false;\n    this.$activeTrigger.hover = false;\n    }\n    }\n\n    if
(this.isWithActiveTrigger()) {\n    return;\n    }\n\n    clearTimeout(this.$shoverTimeout);\n    this.$shoverState =
HoverState.OUT;\n    if (!this.$config.delay || !this.$config.delay.hide) {\n    this.hide();\n    return;\n    }\n
this.$shoverTimeout = setTimeout(function () {\n    if (_this11.$shoverState === HoverState.OUT) {\n
_this11.hide();\n    }\n    }, this.$config.delay.hide);\n    }\n    }, {\n    key: 'getPopperConfig',\n    value: function
getPopperConfig(placement, tip) {\n    var _this12 = this;\n\n    return {\n    placement:
this.constructor.getAttachment(placement),\n    modifiers: {\n    offset: { offset: this.getOffset(placement, tip)
},\n    flip: { behavior: this.$config.fallbackPlacement },\n    arrow: { element: '.arrow' },\n

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environment *\n};\nvar PopOver = function (_ToolTip) {\n  _inherits(PopOver, _ToolTip);\n\n  function PopOver(\n    _classCallCheck(this, PopOver);\n\n    return _possibleConstructorReturn(this, (PopOver.__proto__ ||\n    Object.getPrototypeOf(PopOver)).apply(this, arguments));\n  }\n\n  _createClass(PopOver, [{\n    key:\n    'isWithContent',\n\n    // Method overrides\n\n    value: function isWithContent(tip) {\n      tip = tip || this.$tip;\n      if (!tip) {\n        return false;\n      }\n      var hasTitle = Boolean((select(Selector.TITLE, tip) || {}).innerHTML);\n      var hasContent = Boolean((select(Selector.CONTENT, tip) || {}).innerHTML);\n      return hasTitle || hasContent;\n    }\n  }], {\n    key: 'addAttachmentClass',\n    value: function addAttachmentClass(attachment) {\n      addClass(this.getTipElement(), CLASS_PREFIX + '-' + attachment);\n    }\n  }, {\n    key: 'setContent',\n    value:\n    function setContent(tip) {\n      // we use append for html objects to maintain js events/components\n      this.setElementContent(select(Selector.TITLE, tip), this.getTitle());\n      this.setElementContent(select(Selector.CONTENT, tip), this.getContent());\n      removeClass(tip,\n      ClassName.FADE);\n      removeClass(tip, ClassName.SHOW);\n    }\n\n    // This method may look identical to\n    ToolTip version, but it uses a different RegEx defined above\n  }], {\n    key: 'cleanTipClass',\n    value: function\n    cleanTipClass() {\n      var tip = this.getTipElement();\n      var tabClass =\n      tip.className.match(BSCLS_PREFIX_REGEX);\n      if (tabClass !== null && tabClass.length > 0) {\n        tabClass.forEach(function (cls) {\n          removeClass(tip, cls);\n        });\n      }\n    }\n  }, {\n    key: 'getTitle',\n    value: function getTitle() {\n      var title = this.$config.title || '';\n      if (typeof title === 'function') {\n        title =\n        title(this.$element);\n      }\n      if ((typeof title === 'undefined' ? 'undefined' : _typeof(title)) === 'object' &&\n      title.nodeType && !title.innerHTML.trim()) {\n        // We have a dom node, but without inner content, so just\n        return an empty string\n        title = '';\n      }\n      if (typeof title === 'string') {\n        title = title.trim();\n      }\n      if (!title) {\n        // Try and grab element's title attribute\n        title = getAttr(this.$element, 'title') ||\n        getAttr(this.$element, 'data-original-title') || '';\n        title = title.trim();\n      }\n      return title;\n    }\n\n    // New\n    methods\n  }], {\n    key: 'getContent',\n    value: function getContent() {\n      var content = this.$config.content ||\n      '';\n      if (typeof content === 'function') {\n        content = content(this.$element);\n      }\n      if ((typeof content === 'undefined' ? 'undefined' : _typeof(content)) === 'object' &&\n      content.nodeType &&\n      !content.innerHTML.trim()) {\n        // We have a dom node, but without inner content, so just return an empty\n        string\n        content = '';\n      }\n      if (typeof content === 'string') {\n        content = content.trim();\n      }\n      return content;\n    }\n  }], [{\n    key: 'Default',\n\n    // Getter overrides\n\n    get: function get() {\n      return\n      Defaults;\n    }\n  }], {\n    key: 'NAME',\n    get: function get() {\n      return NAME;\n    }\n  });\n\n  return\n  PopOver;\n})(ToolTip);\n\nexport default PopOver;"/>\n\n// Polyfills for SSR\nvar isSSR = typeof window ===\n'undefined';\nexport var HTMLElement = isSSR ? Object : window.HTMLElement;"/>\n\nvar _typeof = typeof\nSymbol === \"function\" && typeof Symbol.iterator === \"symbol\" ? function (obj) {\n  return\n  typeof obj;\n} :\nfunction (obj) {\n  return obj && typeof Symbol === \"function\" && obj.constructor === Symbol && obj !==\n  Symbol.prototype ? \"symbol\" : typeof obj;\n};\n\n*/\n\n * Tooltip/Popover component mixin\n * Common props\n\n *\nimport { isArray } from './utils/array';\nimport { assign } from './utils/object';\nimport { isElement, getById }\nfrom './utils/dom';\nimport { HTMLElement } from './utils/ssr';\nimport observeDom from './utils/observe-\ndom';\n\nvar PLACEMENTS = {\n  top: 'top',\n  topleft: 'topleft',\n  topright: 'topright',\n  right: 'right',\n  rightright: 'rightright',\n  rightbottom: 'rightbottom',\n  bottom: 'bottom',\n  bottomleft: 'bottomleft',\n  bottomright: 'bottomright',\n  left: 'left',\n  lefttop: 'lefttop',\n  leftbottom: 'leftbottom',\n  auto: 'auto';\n};\n\nvar\n  OBSERVER_CONFIG = {\n    subtree: true,\n    childList: true,\n    characterData: true,\n    attributes: true,\n\n    attributeFilter: ['class', 'style'];\n  };\n\nexport default {\n  props: {\n    target: {\n      // String ID of element, or\n      element/component reference\n      type: [String, Object, HTMLElement, Function]\n    },\n    delay: {\n      type:\n      [Number, Object, String],\n      default: 0\n    },\n    offset: {\n      type: [Number, String],\n      default: 0\n    },\n    noFade: {\n      type: Boolean,\n      default: false\n    },\n    container: {\n      // String ID of container, if null body is\n      used (default)\n      type: String,\n      default: null\n    },\n    boundary: {\n      // String: scrollParent, window, or\n      viewport\n      // Element: element reference\n      type: [String, Object],\n      default: 'scrollParent'\n    },\n    show: {\n      type: Boolean,\n      default: false\n    },\n    disabled: {\n      type: Boolean,\n      default: false\n    }\n  },\n  watch: {\n    show: function show(_show, old) {\n      if (_show === old) {\n        return;\n      }\n      _show ?

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this.onOpen() : this.onClose();\n  },\n  disabled: function disabled(_disabled, old) {\n    if (_disabled === old)\n    {\n      return;\n    }\n    _disabled ? this.onDisable() : this.onEnable();\n  },\n  created: function created()\n  {\n    // Create non-reactive property\n    this._toolpop = null;\n    this._obs_title = null;\n    this._obs_content =\n    null;\n  },\n  mounted: function mounted() {\n    var _this = this;\n\n    // We do this in a next tick to ensure DOM\n    has rendered first\n    this.$nextTick(function () {\n      // Instantiate ToolTip/Popover on target\n      // The\n      createToolpop method must exist in main component\n      if (_this.createToolpop()) {\n        if (_this.disabled) {\n          // Initially disabled\n          _this.onDisable();\n        }\n        // Listen to open signals from others\n        _this.$on('open', _this.onOpen);\n        // Listen to close signals from others\n        _this.$on('close', _this.onClose);\n\n        // Listen to disable signals from others\n        _this.$on('disable', _this.onDisable);\n        // Listen to disable\n        signals from others\n        _this.$on('enable', _this.onEnable);\n        // Observe content Child changes so we can\n        notify popper of possible size change\n        _this.setObservers(true);\n        // Set intially open state\n        if\n        (_this.show) {\n          _this.onOpen();\n        }\n      }\n    });\n  },\n  updated: function updated() {\n    // If\n    content/props changes, etc\n    if (this._toolpop) {\n      this._toolpop.updateConfig(this.getConfig());\n    }\n  },\n\n  /* istanbul ignore next: not easy to test */\n  activated: function activated() {\n    // Called when component is inside\n    a <keep-alive> and component brought offline\n    this.setObservers(true);\n  },\n\n  /* istanbul ignore next: not easy\n  to test */\n  deactivated: function deactivated() {\n    // Called when component is inside a <keep-alive> and\n    component taken offline\n    if (this._toolpop) {\n      this.setObservers(false);\n      this._toolpop.hide();\n    }\n  },\n\n  /* istanbul ignore next: not easy to test */\n  beforeDestroy: function beforeDestroy() {\n    // Shutdown our\n    local event listeners\n    this.$off('open', this.onOpen);\n    this.$off('close', this.onClose);\n    this.$off('disable',\n    this.onDisable);\n    this.$off('enable', this.onEnable);\n    this.setObservers(false);\n    // bring our content back if\n    needed\n    this.bringItBack();\n    if (this._toolpop) {\n      this._toolpop.destroy();\n      this._toolpop = null;\n    }\n  },\n\n  computed: {\n    baseConfig: function baseConfig() {\n      var cont = this.container;\n      var delay =\n      _typeof(this.delay) === 'object' ? this.delay : parseInt(this.delay, 10) || 0;\n      return {\n        // Title prop\n        title:\n        (this.title || "").trim() || "",\n        // Contnt prop (if popover)\n        content: (this.content || "").trim() || "",\n        //\n        Tooltip/Popover placement\n        placement: PLACEMENTS[this.placement] || 'auto',\n        // Container curently\n        needs to be an ID with '#' prepended, if null then body is used\n        container: cont ? /^#.test(cont) ? cont : '#' +\n        cont : false,\n        // boundariesElement passed to popper\n        boundary: this.boundary,\n        // Show/Hide\n        delay\n        delay: delay || 0,\n        // Offset can be css distance. if no units, pixels are assumed\n        offset:\n        this.offset || 0,\n        // Disable fade Animation?\n        animation: !this.noFade,\n        // Open/Close Trigger(s)\n        trigger: isArray(this.triggers) ? this.triggers.join(' ') : this.triggers,\n        // Callbacks so we can trigger events on\n        component\n        callbacks: {\n          show: this.onShow,\n          shown: this.onShown,\n          hide: this.onHide,\n          hidden: this.onHidden,\n          enabled: this.onEnabled,\n          disabled: this.onDisabled\n        }\n      },\n    },\n    methods: {\n      getConfig: function getConfig() {\n        var cfg = assign({}, this.baseConfig);\n        if\n        (this.$refs.title && this.$refs.title.innerHTML.trim()) {\n          // If slot has content, it overrides 'title' prop\n          //\n          We use the DOM node as content to allow components!\n          cfg.title = this.$refs.title;\n          cfg.html = true;\n        }\n        if (this.$refs.content && this.$refs.content.innerHTML.trim()) {\n          // If slot has content, it overrides\n          'content' prop\n          // We use the DOM node as content to allow components!\n          cfg.content =\n          this.$refs.content;\n          cfg.html = true;\n        }\n        return cfg;\n      },\n      onOpen: function onOpen() {\n        if\n        (this._toolpop) {\n          this._toolpop.show();\n        }\n      },\n      onClose: function onClose(callback) {\n        if\n        (this._toolpop) {\n          this._toolpop.hide(callback);\n        }\n        else if (typeof callback === 'function') {\n          callback();\n        }\n      },\n      onDisable: function onDisable() {\n        if (this._toolpop) {\n          this._toolpop.disable();\n        }\n      },\n      onEnable: function onEnable() {\n        if (this._toolpop) {\n          this._toolpop.enable();\n        }\n      },\n      updatePosition: function updatePosition() {\n        if (this._toolpop) {\n          //\n          Instruct popper to reposition popover if necessary\n          this._toolpop.update();\n        }\n      },\n      getTarget: function\n      getTarget() {\n        var target = this.target;\n        if (typeof target === 'function') {\n          target = target();\n        }\n        if (typeof target === 'string') {\n          // Assume ID of element\n          return getIdBy(target);\n        }\n        else if ((typeof\n        target === 'undefined' ? 'undefined' : _typeof(target)) === 'object' && isElement(target.$el)) {\n          // Component\n          reference\n          return target.$el;\n        }\n        else if ((typeof target === 'undefined' ? 'undefined' : _typeof(target)) ===

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target="follow-icij" placement="bottomleft" :show.sync="showSignupPopover">\n      <follow-us-popover
:show.sync="showSignupPopover"></follow-us-popover>\n    </b-popover>\n  </li>\n </ul>\n
</div>\n </component>\n <b-modal hide-footer lazy ref="donateFormModal" size="lg">\n  <span
slot="modal-title" class="text-uppercase font-weight-bold text-primary">\n    {{ $(imddb-
header.navbar.support) }}\n  </span>\n  <donate-form no-title></donate-form>\n </b-modal>\n
</div>\n</template>\n</script>\n import bDropdownItem from 'bootstrap-
vue/es/components/dropdown/dropdown-item'\n import bModal from 'bootstrap-vue/es/components/modal/modal'\n
import bNavDropdown from 'bootstrap-vue/es/components/nav/nav-item-dropdown'\n import bPopover from
'bootstrap-vue/es/components/popover/popover'\n\n import i18n from '@/i18n'\n import { headroom } from 'vue-
headroom'\n import DonateForm from './DonateForm.vue'\n import FollowUsPopover from
'./FollowUsPopover.vue'\n import config from './config'\n\n /**\n * ImddbHeader\n */\n export default {\n
i18n,\n name: 'ImddbHeader',\n components: {\n  bDropdownItem,\n  bModal,\n  bNavDropdown,\n
bPopover,\n  headroom,\n  DonateForm,\n  FollowUsPopover\n },\n props: {\n  /**\n * CSS
position of the header. Can be <em>absolute</em>, <em>relative</em>, <em>static</em> or <em>fixed</em>
(default).\n  */\n  position: {\n    type: String,\n    default: 'fixed'\n  },\n  /**\n * Disable
Headroom for hiding header until needed.\n  */\n  noHeadroom: {\n    type: Boolean\n  },\n  /**\n *
Project name, to display next to ICIJ logo\n  */\n  project: {\n    type: String,\n    default: () =>
config.get('project.name')\n  },\n  /**\n * App name, to display next to project name\n  */\n  title: {\n
type: String,\n    default: () => config.get('app.name')\n  },\n  /**\n * An array of objects defining
dropdown items. Each item defines a <em>label</em> and a <em>href</em>.\n  */\n  dropdownItems: {\n
type: Array,\n    default: () => config.get('imddb-header.dropdown.items')\n  },\n  /**\n * Target link of
the ICIJ logo and project name.\n  */\n  homeUrl: {\n    type: String,\n    default: () =>
config.get('app.home')\n  }\n },\n data () {\n  return {\n    showSignupPopover: false,\n
collapseNavbar: true\n  }\n },\n methods: {\n  closeFollowUsPopover () {\n    this.showSignupPopover
= false\n  },\n  toggleNavbar () {\n    this.collapseNavbar = !this.collapseNavbar\n
this.$root.$emit('bv::hide::popover')\n    this.$root.$emit('bv::hide::dropdwon')\n  }\n },\n computed: {\n
rootElement () {\n  return this.noHeadroom ? 'div' : 'headroom'\n  }\n }\n}</script>\n</style
lang="scss">\n @import './styles/lib';\n\n .imddb-header {\n  background: rgba($mercury, 0.8);\n box-
shadow: 0 0 6px 0 rgba(#000, .1);\n position: relative;\n top: 0;\n width: 100%;\n z-index: $zindex-sticky;\n\n
.popover {\n  width: 100%;\n }\n\n @include media-breakpoint-down(md) {\n  background: $mercury;\n
}\n\n &.headroom {\n  will-change: transform;\n  transition: transform 200ms linear;\n\n  &--unpinned {\n
transform: translateY(-100%) !important;\n  }\n\n  &--pinned {\n  transform: translateY(0%);\n  }\n\n
&--frozen {\n  transform: translateY(0%) !important;\n  }\n }\n\n &__brand {\n  position: relative;\n
font-weight: bolder;\n  padding-right: $spacer * 1.5;\n\n  &:after {\n  content: \"\";\n  background:
$body-color;\n  width: 2px;\n  height: 32px;\n  position: absolute;\n  right: 0;\n  top: 50%;\n
transform: translateY(-50%);\n\n  @include media-breakpoint-down(md) {\n  display: none;\n  }\n
}\n }\n\n .navbar-toggler {\n  background: $mercury;\n  position: absolute;\n  right: $spacer;\n  top:
$spacer / 2;\n  margin: 0;\n }\n\n .dropdown-item {\n  white-space: normal;\n  width: 440px;\n max-
width: 90vw;\n\n  @include media-breakpoint-down(sm) {\n  width: 100%;\n }\n }\n\n .dropdown
.nav-link {\n\n  @include media-breakpoint-up(lg) {\n  font-size: 1.2rem;\n  font-family: $headings-font-
family;\n  }\n }\n}</style>\n", "import mod from \"-!../node_modules/cache-loader/dist/cjs.js??ref--12-
0!../node_modules/thread-loader/dist/cjs.js!../node_modules/babel-loader/lib/index.js!../node_modules/cache-
loader/dist/cjs.js??ref--0-0!../node_modules/vue-loader/lib/index.js??vue-loader-
options!/ImddbHeader.vue?vue&type=script&lang=js&\"; export default mod; export * from \"-
!../node_modules/cache-loader/dist/cjs.js??ref--12-0!../node_modules/thread-
loader/dist/cjs.js!../node_modules/babel-loader/lib/index.js!../node_modules/cache-loader/dist/cjs.js??ref--0-
0!../node_modules/vue-loader/lib/index.js??vue-loader-
options!/ImddbHeader.vue?vue&type=script&lang=js&\";\", \"import { render, staticRenderFns } from

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"/ImddbHeader.vue?vue&type=template&id=36e6b928&"\nimport script from
"/ImddbHeader.vue?vue&type=script&lang=js&"\nexport * from
"/ImddbHeader.vue?vue&type=script&lang=js&"\nimport style0 from
"/ImddbHeader.vue?vue&type=style&index=0&lang=scss&"\n\n/* normalize component */\nimport normalizer
from "!././node_modules/vue-loader/lib/runtime/componentNormalizer.js"\nvar component = normalizer(\n
script,\n render,\n staticRenderFns,\n false,\n null,\n null,\n null\n \n)\n\ncomponent.options.__file =
"/ImddbHeader.vue"\n\nexport default component.exports", "var render = function () { var _vm=this;var
_h=_vm.$createElement;var _c=_vm._self._c||_h;return _c('div',{ attrs:{\"id\":_vm.iframeId}})}\n\nvar
staticRenderFns = []\n\nexport { render, staticRenderFns }", "<template>\n <div
:id=\"iframeId\"></div>\n</template>\n<script>\n import { injectAssets } from './utils/assets'\n\n var
iframeUniqueIdCounter = 0;\n\n /**\n * ResponsiveIframe\n */\n export default {\n name:
'ResponsiveIframe',\n props: {\n /**\n * URL of the generated iframe code.\n */\n url: {\n type:
String,\n required : true\n },\n /**\n * Option to pass to the constructor of the pymParent instance\n
*/\n options: {\n type: Object,\n default: () => ({})\n },\n },\n data () {\n return {\n
iframeId: `icij-iframe-${++iframeUniqueIdCounter}`\n },\n mounted () {\n
injectAssets('https://pym.nprapps.org/pym.v1.min.js').then(() => {\n new pym.Parent(this.iframeId, this.url,
this.options)\n })\n })\n }\n</script>\n", "import mod from "!././node_modules/cache-loader/dist/cjs.js??ref-
12-0!././node_modules/thread-loader/dist/cjs.js!././node_modules/babel-
loader/lib/index.js!././node_modules/cache-loader/dist/cjs.js??ref--0-0!././node_modules/vue-
loader/lib/index.js??vue-loader-options!./ResponsiveIframe.vue?vue&type=script&lang=js&"; export default mod;
export * from "!././node_modules/cache-loader/dist/cjs.js??ref--12-0!././node_modules/thread-
loader/dist/cjs.js!././node_modules/babel-loader/lib/index.js!././node_modules/cache-loader/dist/cjs.js??ref--0-
0!././node_modules/vue-loader/lib/index.js??vue-loader-
options!./ResponsiveIframe.vue?vue&type=script&lang=js&"; "import { render, staticRenderFns } from
"/ResponsiveIframe.vue?vue&type=template&id=2b5efd28&"\nimport script from
"/ResponsiveIframe.vue?vue&type=script&lang=js&"\nexport * from
"/ResponsiveIframe.vue?vue&type=script&lang=js&"\n\n/* normalize component */\nimport normalizer from
"!././node_modules/vue-loader/lib/runtime/componentNormalizer.js"\nvar component = normalizer(\n
script,\n render,\n staticRenderFns,\n false,\n null,\n null,\n null\n \n)\n\ncomponent.options.__file =
"/ResponsiveIframe.vue"\n\nexport default component.exports", "<script>\nconst noop = () => (null)\n\n/**\n *
SlideUpDown\n */\nexport default {\n name: 'SlideUpDown',\n props: {\n /**\n * Toggler property. Set to
<em>>false</em> to hide the component.\n */\n active: {\n type: Boolean,\n },\n /**\n * Duration of
the animation.\n */\n duration: {\n type: Number,\n default: 200\n },\n /**\n * HTML tag to render
this component to.\n */\n tag: {\n type: String,\n default: 'div'\n },\n },\n data () {\n return {\n
state: 'post',\n mounted: false,\n scrollHeight: 0\n },\n watch: {\n active (toggler) {\n
this.triggerSlide()\n },\n },\n render (h) {\n return h(this.tag, { style: this.style, ref: 'container' },
this.$slots.default)\n },\n mounted () {\n this.deferredNextTick(() => {\n this.mounted = true\n
this.cleanLayout()\n this.$container.addEventListener('transitionend', this.cleanLayout)\n })\n },\n
computed: {\n stylePreTransition () {\n return {\n 'overflow': 'hidden',\n 'transition-property': 'height',\n
'transition-duration': `${this.duration}ms`,\n 'height': this.mounted ? `${this.$container.scrollHeight}px` :
0,\n },\n },\n styleActiveTransition () {\n return {\n 'overflow': 'hidden',\n 'transition-property':
'height',\n 'transition-duration': `${this.duration}ms`,\n 'height': this.mounted ? `${this.activeHeight}px` :
'auto',\n },\n },\n stylePostTransition () {\n // Reset style when the element is active\n return this.active ?
{\n } : this.styleActiveTransition\n },\n style () {\n switch (this.state) {\n case 'pre': return
this.stylePreTransition\n case 'active': return this.styleActiveTransition\n default: return
this.stylePostTransition\n },\n },\n activeHeight () {\n return this.active ? this.$container.scrollHeight : 0\n
},\n $container () {\n return this.$refs.container\n },\n },\n methods: {\n triggerSlide () {\n this.state =
'pre'\n this.scrollHeight = this.$container.scrollHeight\n // Deferred next tick to let the component render

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once\n    this.deferedNextTick(() => this.state = 'active')\n    },\n    cleanLayout (e = null) {\n    // This method can
be triggered by animated child elements in\n    // which case, we should do anything\n    if(!e || e.target ==
this.$container) {\n    this.state = 'post'\n    this.deferedNextTick()\n    }\n    },\n    deferedNextTick (fn =
noop) {\n    setTimeout(() => this.$nextTick(fn), 0)\n    },\n    }\n}\n</script>\n", "import mod from \"-
!./../node_modules/cache-loader/dist/cjs.js??ref--12-0!./../node_modules/thread-
loader/dist/cjs.js!./../node_modules/babel-loader/lib/index.js!./../node_modules/cache-loader/dist/cjs.js??ref--0-
0!./../node_modules/vue-loader/lib/index.js??vue-loader-
options!./SlideUpDown.vue?vue&type=script&lang=js&\"; export default mod; export * from \"-
!./../node_modules/cache-loader/dist/cjs.js??ref--12-0!./../node_modules/thread-
loader/dist/cjs.js!./../node_modules/babel-loader/lib/index.js!./../node_modules/cache-loader/dist/cjs.js??ref--0-
0!./../node_modules/vue-loader/lib/index.js??vue-loader-
options!./SlideUpDown.vue?vue&type=script&lang=js&\";\", \"var render, staticRenderFns\nimport script from
\"./SlideUpDown.vue?vue&type=script&lang=js&\";\nexport * from
\"./SlideUpDown.vue?vue&type=script&lang=js&\";\n\n/* normalize component */\nimport normalizer from
\"!./../node_modules/vue-loader/lib/runtime/componentNormalizer.js\"\n\nvar component = normalizer(\n script,\n render,\n staticRenderFns,\n false,\n null,\n null,\n null\n \n)\n\ncomponent.options.__file =
\"SlideUpDown.vue\"\n\nexport default component.exports;\", import ContentPlaceholder from
\"./ContentPlaceholder.vue\"\nimport DonateForm from \"./DonateForm.vue\"\nimport EmbeddableFooter from
\"./EmbeddableFooter.vue\"\nimport EmbedForm from \"./EmbedForm.vue\"\nimport FollowUsPopover from
\"./FollowUsPopover.vue\"\nimport Fa from \"./Fa\"\nimport GenericFooter from \"./GenericFooter.vue\"\nimport
ImddbHeader from \"./ImddbHeader.vue\"\nimport ResponsiveIframe from \"./ResponsiveIframe.vue\"\nimport
SharingOptions from \"./SharingOptions.vue\"\nimport SignUpForm from \"./SignUpForm.vue\"\nimport SlideUpDown
from \"./SlideUpDown.vue\"\n\nexport {\n ContentPlaceholder,\n DonateForm,\n EmbeddableFooter,\n
EmbedForm,\n FollowUsPopover,\n Fa,\n GenericFooter,\n ImddbHeader,\n ResponsiveIframe,\n
SharingOptions,\n SignUpForm,\n SlideUpDown,\n }\n\n\", import VueI18n from 'vue-i18n'\nimport { basename,
extname } from 'path'\nimport i18n from './i18n'\nexport { default as config } from './config'\nexport { default as
ContentPlaceholder } from './components/ContentPlaceholder.vue'\nexport { default as DonateForm } from
\"./components/DonateForm.vue\"\nexport { default as EmbeddableFooter } from
\"./components/EmbeddableFooter.vue\"\nexport { default as EmbedForm } from
\"./components/EmbedForm.vue\"\nexport { default as FollowUsPopover } from
\"./components/FollowUsPopover.vue\"\nexport { default as Fa } from './components/Fa'\nexport { default as
GenericFooter } from './components/GenericFooter.vue'\nexport { default as ImddbHeader } from
\"./components/ImddbHeader.vue\"\nexport { default as ResponsiveIframe } from
\"./components/ResponsiveIframe.vue\"\nexport { default as SharingOptions } from
\"./components/SharingOptions.vue\"\nexport { default as SignUpForm } from
\"./components/SignUpForm.vue\"\nexport { default as SlideUpDown } from
\"./components/SlideUpDown.vue\"\n\nimport * as components from './components'\n\nclass Murmur {\n static
setLocaleMessage(lang, message) {\n return this.i18n.setLocaleMessage(lang, message)\n }\n static
mergeLocaleMessage(lang, message) {\n return this.i18n.mergeLocaleMessage(lang, message)\n }\n static
setLocale(lang) {\n return this.i18n.locale = lang\n }\n static getLocale() {\n return this.i18n.locale\n }\n static
get i18n() {\n return i18n\n }\n static get config() {\n return require('./config.js').default\n }\n static get
components() {\n return components\n }\n static install (Vue, options) {\n
Object.keys(components).forEach(key => Vue.component(key, components[key]))\n }\n\nexport default
Murmur\n\n\", \"import './setPublicPath'\nimport mod from '~entry'\nexport default mod\nexport * from '~entry'\n\", \"var
assocIndexOf = require('./_assocIndexOf');\n\n/**\n * Checks if a list cache value for `key` exists.\n *\n *
@private\n * @name has\n * @memberOf ListCache\n * @param {string} key The key of the entry to check.\n *
@returns {boolean} Returns `true` if an entry for `key` exists, else `false`.\n *\nfunction listCacheHas(key) {\n
return assocIndexOf(this.__data__, key) > -1;\n}\n\nmodule.exports = listCacheHas;\n\", \"module.exports =

```

```

'\x09\x0A\x0B\x0C\x0D\x20\xA0\u1680\u180E\u2000\u2001\u2002\u2003' +\n
'\u2004\u2005\u2006\u2007\u2008\u2009\u200A\u202F\u205F\u3000\u2028\u2029\uFEFF';\n", "var
baseGetTag = require('./_baseGetTag'),\n  isObjectLike = require('./isObjectLike');\n\n/** `Object#toString` result
references. *\nvar symbolTag = '[object Symbol]';\n\n**\n * Checks if `value` is classified as a `Symbol` primitive
or object.\n * \n * @static\n * @memberOf _\n * @since 4.0.0\n * @category Lang\n * @param {*} value The
value to check.\n * @returns {boolean} Returns `true` if `value` is a symbol, else `false`.\n * @example\n *\n *
_.isSymbol(Symbol.iterator);\n * // => true\n *\n * _.isSymbol('abc');\n * // => false\n *\nfunction isSymbol(value)
{\n  return typeof value == 'symbol' ||\n    (isObjectLike(value) && baseGetTag(value) ==
symbolTag);\n}\n\nmodule.exports = isSymbol;\n"], "sourceRoot": "" }

```

Found in path(s):

```

* /opt/ws_local/PERMITS_SQL/1062149670_1592570080.27/0/murmur-1-1-0-
tgz/package/dist/lib/@icij/murmur.umd.js.map

```

No license file was found, but licenses were detected in source scan.

```

/*!
 * jQuery JavaScript Library v3.3.1
 * https://jquery.com/
 *
 * Includes Sizzle.js
 * https://sizzlejs.com/
 *
 * Copyright JS Foundation and other contributors
 * Released under the MIT license
 * https://jquery.org/license
 *
 * Date: 2018-01-20T17:24Z
 */
/*!
 * vue-headroom v0.9.0
 * (c) 2016-present dalphyx <wjcbmk@gmail.com>
 * Released under the MIT License.
 */
/*!
 * Font Awesome Free 5.0.13 by @fontawesome - https://fontawesome.com
 * License - https://fontawesome.com/license (Icons: CC BY 4.0, Fonts: SIL OFL 1.1, Code: MIT License)
 */
/**!
 * @fileOverview Kickass library to create and place poppers near their reference elements.
 * @version 1.14.5
 * @license
 * Copyright (c) 2016 Federico Zivolo and contributors
 *
 * Permission is hereby granted, free of charge, to any person obtaining a copy
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* SOFTWARE.
*/

Found in path(s):

* /opt/ws_local/PERMITS_SQL/1062149670_1592570080.27/0/murmur-1-1-0-
tgz/package/dist/lib/@icij/murmur.umd.min.js
No license file was found, but licenses were detected in source scan.

```
/*!  
* jQuery JavaScript Library v3.3.1  
* https://jquery.com/  
*  
* Includes Sizzle.js  
* https://sizzlejs.com/  
*  
* Copyright JS Foundation and other contributors  
* Released under the MIT license  
* https://jquery.org/license  
*  
* Date: 2018-01-20T17:24Z  
*/  
  
// for more details.  
/*!  
* vue-headroom v0.9.0  
* (c) 2016-present dalphyx <wjcbmk@gmail.com>  
* Released under the MIT License.  
*/  
  
// Released under the MIT license.  
/*!  
* Font Awesome Free 5.5.0 by @fontawesome - https://fontawesome.com  
* License - https://fontawesome.com/license/free (Icons: CC BY 4.0, Fonts: SIL OFL 1.1, Code: MIT License)  
*/  
/*!  
* Font Awesome Free 5.0.13 by @fontawesome - https://fontawesome.com  
* License - https://fontawesome.com/license (Icons: CC BY 4.0, Fonts: SIL OFL 1.1, Code: MIT License)  
*/  
  
// Permission is hereby granted, free of charge, to any person obtaining a
```

```

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// without limitation the rights to use, copy, modify, merge, publish,
// distribute, sublicense, and/or sell copies of the Software, and to permit
// The above copyright notice and this permission notice shall be included
// in all copies or substantial portions of the Software.
/**
 * Creates an array of the own enumerable property names of `object`.
 *
 * Note: Non-object values are coerced to objects. See the
 * [ES spec](http://ecma-international.org/ecma-262/7.0/#sec-object.keys)
 * for more details.
 *
 * @static
 * @since 0.1.0
 * @memberOf _
 * @category Object
 * @param {Object} object The object to query.
 * @returns {Array} Returns the array of property names.
 * @example
 *
 * function Foo() {
 *   this.a = 1;
 *   this.b = 2;
 * }
 *
 * Foo.prototype.c = 3;
 *
 * _.keys(new Foo);
 * // => ['a', 'b'] (iteration order is not guaranteed)
 *
 * _.keys('hi');
 * // => ['0', '1']
 */
/**!
 * @fileOverview Kickass library to create and place poppers near their reference elements.
 * @version 1.14.5
 * @license
 * Copyright (c) 2016 Federico Zivolo and contributors
 *
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 * of this software and associated documentation files (the "Software"), to deal
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* SOFTWARE.
*/

Found in path(s):

* /opt/ws_local/PERMITS_SQL/1062149670_1592570080.27/0/murmur-1-1-0-tgz/package/dist/lib/@icij/murmur.umd.js
* /opt/ws_local/PERMITS_SQL/1062149670_1592570080.27/0/murmur-1-1-0-tgz/package/dist/lib/@icij/murmur.common.js

No license file was found, but licenses were detected in source scan.

```
{"version":3,"sources":["webpack://@icij/murmur/webpack/bootstrap","webpack://@icij/murmur/.node_modules/lodash/_getRawTag.js","webpack://@icij/murmur/.node_modules/core-js/modules/_iter-define.js","webpack://@icij/murmur/.node_modules/lodash/_baseKeys.js","webpack://@icij/murmur/.node_modules/lodash/_isFlattenable.js","webpack://@icij/murmur/.node_modules/lodash/stubFalse.js","webpack://@icij/murmur/.node_modules/lodash/_arrayPush.js","webpack://@icij/murmur/.node_modules/lodash/_isStrictComparable.js","webpack://@icij/murmur/.lib/components/SharingOptions.vue?8ac0","webpack://@icij/murmur/.node_modules/core-js/modules/es7.promise.finally.js","webpack://@icij/murmur/.node_modules/lodash/_getNative.js","webpack://@icij/murmur/.node_modules/core-js/modules/_flags.js","webpack://@icij/murmur/.node_modules/lodash/isBuffer.js","webpack://@icij/murmur/.node_modules/core-js/modules/_object-keys.js","webpack://@icij/murmur/.node_modules/lodash/_baseRest.js","webpack://@icij/murmur/.lib/components/EmbeddableFooter.vue?eb4a","webpack://@icij/murmur/.node_modules/es6-symbol/is-symbol.js","webpack://@icij/murmur/.node_modules/jquery/dist/jquery.js","webpack://@icij/murmur/.lib/locales/sync [A-Za-z0-9-_,\\s]+\\.json$","webpack://@icij/murmur/.node_modules/core-js/modules/_object-gopd.js","webpack://@icij/murmur/.node_modules/lodash/_isKeyable.js","webpack://@icij/murmur/.node_modules/lodash/_castFunction.js","webpack://@icij/murmur/.node_modules/lodash/isObjectLike.js","webpack://@icij/murmur/.lib/assets/images/icij@2x.png","webpack://@icij/murmur/.node_modules/lodash/_isMasked.js","webpack://@icij/murmur/.lib/components/SignUpForm.vue?e8a9","webpack://@icij/murmur/.node_modules/core-js/modules/_object-dps.js","webpack://@icij/murmur/.node_modules/es5-ext/object/assign/is-implemented.js","webpack://@icij/murmur/.lib/components/SignUpForm.vue?4b41","webpack://@icij/murmur/.node_modules/lodash/_baseMatchesProperty.js","webpack://@icij/murmur/.node_modules/lodash/_stringToPath.js","webpack://@icij/murmur/.node_modules/es5-ext/string/#/contains/is-implemented.js","webpack://@icij/murmur/.node_modules/core-js/modules/_task.js","webpack://@icij/murmur/.node_modules/lodash/isObject.js","webpack://@icij/murmur/.node_modules/lodash/_equalByTag.js","webpack://@icij/murmur/.node_modules/es6-symbol/index.js","webpack://@icij/murmur/.node_modules/lodash/_Promise.js","webpack://@icij/murmur/.node_modules/lodash/_hashDelete.js","webpack://@icij/murmur/.node_modules/lodash/_baseEvery.js","webpack://@icij/murmur/.node_modules/core-js/modules/_iter-call.js","webpack://@icij/murmur/.node_modules/lodash/_mapCacheSet.js","webpack://@icij/murmur/.lib/compon
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iter.js","webpack://@icij/murmur/.node_modules/lodash/_baseIsNative.js","webpack://@icij/murmur/.node_modul
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AM;AACvB;AAC A,KAAK;AAC L;AAC A;AAC A;AAC A;AAC A;AAC A;AAC A;AAC A;AAC A,QAAQ,aAAS;A
ACjB;AAC A;AAC A,UAAU,OAAO;AACjB;AAC A,SAAS;AACT;AAC A,QAAQ,aAAS;AACjB;AAC A;AAC A,U
AAU,OAAO;AACjB;AAC A,SAAS;AACT;AAC A,QAAQ,aAAS;AACjB;AAC A;AAC A,UAAU,OAAO;AACjB;A
ACA,SAAS;AACT;AAC A;AAC A;AAC A,QAAQ,OAAO;AACf;AAC A;AAC A,KAAK;AAC L;AAC A;AAC A,MA
AM,aAAS;AACf,YAAY,OAAO;AACnB,kCAAKC,OAAO;AACzC,UAAU,UAAU;AACpB;AAC A,OAAO;AAC P
;AAC A,MAAM,aAAS;AACf,YAAY,OAAO;AACnB,iCAAiC,OAAO;AACxC,UAAU,UAAU;AACpB;AAC A,OA
AO;AAC P;AAC A;AAC A,UAAU,OAAO;AACjB,kCAAKC,OAAO;AACzC,QAAQ,UAAU;AACIB;AAC A;AAC A
,GAAG;AACH;AAC A;AAC A;AAC A,GAAG;AACH;AAC A;AAC A;AAC A;AAC A;AAC A;AAC A;AAC A;AAC A
;AAC A;AAC A;AAC A;AAC A,GAAG;AACH;AAC A;AAC A;AAC A;AAC A;AAC A;AAC A;AAC A;AAC A,IAAI,
WAAW;AACf;AAC A;AAC A;AAC A,CAAC,E;;;;;;;;;;;;;;ACvuBD,IAAI,yDAAM,gBAAGb,aAAa,0BAA
0B,wBA AwB,iBA AiB,yBA AyB,YAAY,8BAA8B,0BAA0B,kCAAKC,wFAAwF,kBA AkB,YAAY,kBA AkB,yGA
AyG,wDA AwD,cAAc,WAAW,wBA AwB,KAAK,wBA AwB,cAAc,mEAAmE,cAAc,aAAa,wFAAwF,4CAA4C,kB
AAkB,WAAW,uGAAuG,KAAK,0BAA0B,+EAA+E,uBA AuB,iCAAiC,iBA AiB,+CAA+C,KAAK,yEAAyE,KAA
K,2BAA2B,aAAa,oDAAoD,sGAAsG,yBA AyB,eAAe,sEAAsE,2BAA2B,WAAW,OAAO,oBAAoB,+GAA+G,0D
AA0D,aAAa,UAAU,0CAA0C;AACx2D,IAAI,kEAAe;;;;;;;;;;ACDnB,wBA AwB,2EAA2E,oCAAoC,mBAAmB,GA
AG,EAAE,OAAO,oCAAoC,8HAA8H,GAAG,EAAE,sBAAsB;;AAEpV,SAAS,aAAO;AAC/B;AAC A,IAAI,aAAO
;AACX;AAC A;AAC A,GAAG;AACH,IAAI,aAAO;AACX;AAC A;AAC A;;AAEA,SAAS,aAAO;AAC hB,C;;;;;;;;;A
CdA;AAGO,SAASK,QAAT,CAAmBC,KAA nB,EAAyBC,SAAzB,EAAoC;AACzC,SAAO,IAAI7C,OA AJ,CAAY,
UAAUC,OA AV,EAAmB6C,MAAnB,EAA2B;AAC5C,QAAIC,WAAW,GAAG5C,QAAQ,CAACM,aAAT,CAAu
B,QAAvB,CAAI B;AAEA,QAAIuC,SAAS,GAAG,IAAIC,mBA AJ,CAAcF,WAA d,EAA2B;AACzCH,UAAI,EAA
E;AAAA,eAAOA,KAAP;AAAA,OADmC;AAEzCM,YAAM,EAAE;AAAA,eAAO,MAAP;AAAA,OAFiC;AAGz
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3B,CAAhB;AAMAH,aAAS,CAACI,EAAV,CAAa,SAAb,EAAwB,UAAAC,KAAK,EAAI;AAC/BL,eAAS,CAAC

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BAFA;AAGA,kBAHA;AAIA,wBAJA;AKA;AALA;AAOA,GAvCA;AAwCA;AACa,eADA,yBACA;AACa;A
ACA;AAHA,GAxCA;AA6CA;AACa,aADA,uBACA;AACa;AACa,oBAFA,CAGA;;AACa;AACa,KANA;AAO
A,QAPA,kBAOA;AACa;AACa,oBADA;AAEA,6BAFA;AAGA,oDAHA;AAIA;AAJA;AAMA,KAdA;AAeA,QA
fA,gBAeA,GAfA,EAeA;AACa;AACa;AACa;AACa,OAHA,MAGA;AACa;AACa;AACa;AACa,KAvBA;AA
wBA,iBAxBA,2BAwBA;AACa;AACa;AACa,KA3BA;AA4BA,UA5BA,oBA4BA;AACa;AACa,KA9BA;AA+
BA,YA/BA,sBA+BA;AACa;AACa;AAjCA;AA7CA,G;;AC/BoU,CAAkB,oHAAG,EAAC,C;;;;ACA/P;AAC3B;
AACL;AACc;;;AAGvE;AAC0F;AAC1F,IAAI,oBAAS,GAAG,kBAAU;AAC1B,EAAE,6CAAM;AACR,EAAE,8C
AAM;AACR,EAAE,uDAAE;AACjB;AACa;AACa;AACa;;AAEA;;AAEA,oBAAS;AACM,mEAAS,Q;;;;;
;ACexB;AACa;AACa;AACa;AAEA;AACa;AACa;AAEA;;;AAGA;AACa,YADA;AAEA,yBA
FA;AAGA;AACa;;;AAGA,2CAJA;AKA;AALA,GAHA;AAUA,aAVA,yBAUA;AACa;AACa,GAZA;AAaA;A
ACA,sBADA,gCACA;AACa;;;;AAMA;AACa;AATA;AAbA,G;;AC/CyU,CAAkB,8HAAG,EAAC,C;;;;ACAnP
;AACvC;AACL;AACsC;;;AAGpG;AAC0F;AAC1F,IAAI,yBAAS,GAAG,kBAAU;AAC1B,EAAE,kDAAM;AAC
R,EAAE,+DAAM;AACR,EAAE,wEAAe;AACjB;AACa;AACa;AACa;;AAEA;;AAEA,yBAAS;AACM,6EAAS,
Q;;ACpBxB,IAAI,6DAAM,gBAAgB,aAAa,0BAA0B,wBAAwB,oBAAoB,6BAA6B,YAAY,wBAAwB,YAAY,kB
AAkB,sBAAsB,uBAAuB,YAAY,sCAAsC,YAAY,uBAAuB,WAAW,wDAwD,mJAAmJ,uBAAuB,WAAW,wDA
AwD,qHAAqH,kDAkD,2NAA2N,yBAAyB,+DAA+D,uBAAuB;AAC/mC,IAAI,sEAAe,iBAAiB,aAAa,0BAA0B
,wBAAwB,iBAAiB,uBAAuB,WAAW,2EAA2E,UAAU,gDAAGD,6CAA6C,YAAY,4BAA4B,MAAM,mBAAO,C
AAC,MAA8B,GAAG,YAAY,iCAAiC,6CAA6C,0IAA0I,+JAA+J,2CAA2C,kCAAKC,qCAAqC,cAAc,aAAa,0BA
A0B,wBAAwB,gBAAgB,4BAA4B,WAAW,iCAAiC,UAAU,OAAO,iFAAiF,mFAAmF,iCAAiC,UAAU,OAAO,+
EAA+E,iFAAiF,iCAAiC,UAAU,OAAO,2EAA2E,yFAAyF,iCAAiC,UAAU,OAAO,0EAA0E,6EAA6E,cAAc,aAA
a,0BAA0B,wBAAwB,gBAAgB,4BAA4B,WAAW,iCAAiC,UAAU,OAAO,8DAA8D,wEAAwE,iCAAiC,UAAU,O
AAO,sEAAeE,wEAAwE,iCAAiC,UAAU,OAAO,wDAwD,gEAAgE;;;;AC6FrgF;AAEA;;;AAGA;AACa,YADA;AAEA,uBAFA;AAGA;AACa;;;AAGA;AAC
A;AADA;AAJA,GAHA;AAWA;AACa,QADA,kBACA;AACa;AACa;AAHA;AXA,G;;ACnGuU,CAAkB,0HA
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B,EAAE,gDAAM;AACR,EAAE,6DAAM;AACR,EAAE,sEAAe;AACjB;AACa;AACa;AACa;;AAEA;;AAEA,u
BAAS;AACM,yEAAS,Q;;ACpBxB,IAAI,+CAAM,gBAAgB,aAAa,0BAA0B,wBAAwB,qCAAqC,uFAAuF,0CAA
0C,SAAS,yBAAyB,SAAS,oHAAoH,0BAA0B,sDAAsD,oBAAoB,YAAY,0BAA0B,MAAM,mBAAO,CAAC,MA
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AAiC,uBAAuB,IAAI,wBAAwB,uCAAuC,iBAAiB,sBAAsB,mHAAMH,oCAAoC,kBAaKB,kBAaKB,oBAAoB,w
BAAwB,0EAA0E,qBAAqB,yBAAyB,WAAW,uBAAuB,UAAU,8BAA8B,uDAuD,kGAAG,+BAA+B,UAAU,8
BAA8B,WAAW,KAAK,yBAAyB,wBAAwB,mCAAmC,qGAAqG,uBAAuB,eAAe,mEAAmE,oBAAoB,yGAAyG,
OAAO,wGAAwG,KAAK,+BAA+B,+BAA+B,0BAA0B,OAAO,6BAA6B,KAAK,+BAA+B,+BAA+B,kCAAKC,6
BAA6B,wCAAwC,aAAa,kEAAkE,qBAAqB,oBAAoB,gGAAgG,OAAO,eAAe;AACtYF,IAAI,wDAwD;;;;ACDm
C;AACgB;;AAE/D,IAAI,mBAAK,GAAG,YAAGB;;AAEpB;AACf;AACa,SAAS,mBAAK;AACd;AACa;AACa;
AACa;;AAEA,aAAa,SAI,EAAE,SAAS;AAC5B;AACa;AACa,cAAc;AACd,KAAK;AACL;AACa,CAAC,E;;;
;ACnBc;AACf;AACa;AACa;AACa;AACa,GAAG;AACH;AACa;AACa;AACa;AACa,GAAG;;AAEH;AACa
;AACa;AACa;AACa;AACa;AACa;AACa;AACa;AACa,CAAC,E;;ACrB8B;AACQ;AACU;AAE;AACV;A
ACC;AACI;AACb;AACwD;;AAEzF;AACa;AACa,4BAA4B,SAAS;AACrC;;AAEA;AACa;AACa;;AAEA;AA
CA;AACa;AACa;AACa;AACa;AACa;AACa;AACa;AACa;AACa;;AAEe;AACf,WAAW,QAAa,EAAE,cAA
iB;AAC3C;AACa;AACa;AACa;AACa,KAAK;AACL;AACa;AACa;AACa;AACa,KAAK;AACL;AACa;AA
CA;AACa;AACa,KAAK;AACL;AACa;AACa;AACa;AACa,KAAK;AACL;AACa;AACa;AACa;AACa,KA
AK;AACL;AACa;AACa;AACa;AACa,KAAK;AACL;AACa;AACa;AACa;AACa,GAAG;AACH;AACa;AA
CA;AACa;AACa;AACa;AACa,GAAG;AACH;AACa;AACa;AACa,GAAG;AACH;AACa;AACa;AACa;AA
CA;AACa;AACa;AACa,GAAG;;AAEH;AACa;AACa;AACa;AACa;AACa;AACa,GAAG;;AAEH;AACa;A

ACA;ACA, WAAW; AACX; ACA, OAAO; AACP; ACA; ACA; ACA; ACA; ACA; ACA; AAEA;; AEA
A, GAAG; AACH; ACA; ACA, kBAaKB, OAAO; AACzB; ACA; ACA; ACA; ACA; ACA; ACA; ACA; A
ACA;; AEA; AEA, GAAG; AACH; ACA; ACA, iCAaIC, UAAU, GAAG, gBAAgB; AAC9D; ACA; ACA; AA
CA; ACA; ACA; ACA; ACA, GAAG; AACH; ACA; ACA; ACA; ACA; ACA; ACA, OAAO; AACP; AA
CA; ACA; ACA; ACA, GAAG; AACH; ACA; ACA; ACA; ACA; ACA; ACA, OAAO; AACP; ACA; AA
CA; ACA; ACA, GAAG; AACH; ACA; ACA; ACA; ACA; ACA; ACA, OAAO; AACP; ACA; ACA; AA
CA; ACA, GAAG; AACH; ACA; ACA; ACA; ACA; ACA; ACA, OAAO; AACP; ACA; ACA; AA
CA; ACA, GAAG; AACH; ACA; ACA;; AEA; ACA; ACA; ACA; ACA; ACA, QAAQ, IAAS; AACjB;
ACA, YAAy, OAAO; AACnB, WAAW; AACX, YAAy, QAAQ; AACpB; ACA, SAAS; AACT; ACA;; AEA;; AA
EA, GAAG; AACH; ACA; ACA; ACA; ACA, GAAG; AACH; ACA; ACA; ACA, sBAAsB, oBAAO, CAAC,
OAAO; AACrC, UAAU, OAAO; AACjB, QAAQ, OAAO, 4BAA4B, OAAO; AACID, QAAQ, OAAO; AACf; ACA;; A
AEA; ACA;; AEA, GAAG; AACH; ACA; ACA;; AEA; ACA; ACA; ACA; ACA; ACA, QAAQ; AACIB; ACA;
ACA; ACA; ACA; ACA; ACA; ACA; ACA; ACA; ACA; ACA; ACA; ACA, OAAO; AACP;; AEA;
ACA;; AEA, GAAG; AACH; ACA; ACA;; AEA; ACA; ACA; ACA; ACA; ACA; ACA; ACA; AAC
A; ACA; ACA, OAAO; AAC
P; ACA, GAAG; AACH; ACA; ACA;; AEA; ACA; ACA; ACA, mBAAmB, yCAAyC; AAC5D, iBAaIB, 2CA
A2C; AAC5D, kBAaKB, oBAAoB; AACtC, 4BAA4B; AAC5B, SAAS; AACT; ACA; ACA; ACA; ACA; ACA, S
AAS; AACT; ACA; ACA; ACA; ACA; ACA; ACA, GAAG; AACH; ACA; ACA; ACA, oBAAoB, UAAM
, CAAC, sBAAQ; AACnC, qCAAqC, KAAK; AAC1C; ACA; ACA; ACA; ACA; ACA; ACA; ACA; ACA; A
ACA; ACA; ACA, GAAG; AACH; ACA; ACA; ACA; ACA; ACA; ACA; ACA; ACA, GAAG; AACH; A
ACA; AAEA;; AEA, GAAG; AACH; ACA; ACA; ACA;
ACA; ACA; ACA, UAAU, WAAW; AACrB, SAAS; AACT; ACA; ACA, GAAG; AACH; ACA; ACA; ACA
; ACA; ACA, GAAG; AACH; ACA; ACA; ACA, UAAU, OAAO; AACjB; ACA; ACA, MAAM, WAAW; AA
CjB; ACA; ACA; ACA; ACA; ACA, GAAG; AACH; ACA; ACA, aAAa, 2BAAa; AAC1B; ACA, GAAG; A
ACH; ACA; ACA; ACA;; AEA; AEA, GAAG; AACH; ACA; ACA; ACA; ACA, GAAG;; AEH; ACA,
CAAC;; AEc, uEAAO, E;; ACpICtB, IAaI, oBAAO, yFAAyF, mBAAmB, EAaE, mBAAmB, 8HAA8H;; AE1Q, IAaI
, yBAAY, gBAAgB, 2CAA2C, gBAAgB, kBAaKB, OAAO, 2BAA2B, wDAAwD, gCAAgC, uDAAuD, 2DAA2D, EAaE
, EAaE, yDAAYD, qEAAqE, 6DAA6D, oBAAoB, GAAG, EAaE;; AEjjB, SAAS, 4BAAe, yBAAYB, 0CAA0C, 0DAA0
D, EAaE;; AEvJ, iDAaID, aAAa, uFAAuF, EAaE, uFAAuF;; AE9O, 0CAA0C, +DAA+D, qGAAqG, EAaE, yEAAY
E, eAAe, yEAAYE, EAaE, EAaE, uHAaUH;; AEtc; AACJ; AAC6B;; AE/D, IAaI, kBAaI; AACR, IAaI, 0BAAY; AA
ChB, IAaI, gCAaKB, sBAAsB, 0BAAY;; AExD, IAaI, sBAAQ, GAAG, aAAM, GAAG, EAaE, aAAO; AACjC; AAC
A; ACA; ACA; ACA, CAAC;; AEED, IAaI, uBAAS; AACb; ACA; ACA;; AEA, IAaI, sBAAQ; AACZ; ACA
;; AEA; ACA; ACA, IAaI, qBAAO; AACX;; AEA; ACA, IAaI, 4BAaE;; AEEnB; ACA;; AEA, EAaE, yBAAY
Y; AACd;; AAGA;; AEA; ACA; ACA; ACA; ACA; ACA, 8BAA8B, UAAM, CAAC, sBAAQ, kBAaKB; AAC/
D, gCAAgC, UAAM, CAAC, sBAAQ, oBAAoB; AACnE; ACA; ACA, GAAG; AACH; ACA; ACA, MAAM, QAA
Q, uBAaUB, 0BAAY; AACjD; ACA, GAAG; AACH; ACA; ACA; ACA, 6BAA6B, UAAM, CAAC, sBAAQ; AAC
5C, 6BAA6B, UAAM, CAAC, sBAAQ;; AE5C, MAAM, WAAW, MAAM, uBAAS; AACHc, MAAM, WAAW, MAa
M, uBAAS; AACHc;; AEA; AEA, GAAG; AACH; ACA; ACA; ACA, yCAAYC, gCAaKB; AAC3D; ACA; AA
CA, UAAU, WAAW; AACrB, SAAS; AACT; ACA; ACA, GAAG; AACH; ACA; ACA; ACA; ACA; ACA; A
ACA, wDAAwD, oBAAO; AAC/D; ACA; ACA; ACA; ACA; ACA; ACA; ACA; ACA, gBAAgB, OAAO, 4
BAA4B, OAAO; AAC1D; ACA; ACA; ACA;; AEA; AEA, GAAG; AACH; ACA; ACA; ACA; ACA; AA
CA; ACA, 0DAA0D, oBAAO; AACjE; ACA; ACA; ACA; ACA; ACA; ACA; ACA; ACA, GAAG; AACH
;; AEA; AEA; ACA, aAAa, sBAAQ; AACrB; ACA, GAAG; AACH; ACA; ACA, aAAa, kBAaI; AACjB; AAC
A, GAAG;; AEH; ACA, CAAC, CAAC, aAAO;; AEEM, uEAAO, E;; ACnJtB;; AEA; AEo, sD;; ACJP, IAaI, cAA
O, yFAAyF, mBAAmB, EAaE, mBAAmB, 8HAA8H;; AE1Q; ACA; ACA; ACA; AACyC; ACA; AACs; AACP;
AACG;; AE9C; ACA; AAC
A; ACA;; AEA, IAaI, uBAaE; AACnB; ACA; ACA; ACA; ACA; ACA;; AEe; AACf; ACA; ACA; AAC
A, 6BAA6B, WAAW; AACxC, KAAK; AACL; ACA; ACA; ACA, KAAK; AACL; ACA; ACA; ACA, KAAK;


```

compatibility with non-harmony modules\n \t__webpack_require__\n = function(module) {\n \t\tvar getter = module
&& module.__esModule ?\n \t\t\tfunction getDefault() { return module['default']; } :\n \t\t\tfunction
getModuleExports() { return module; };\n \t\t__webpack_require__\n .d(getter, 'a', getter);\n \t\treturn getter;\n \t};\n\n
\t// Object.prototype.hasOwnProperty.call\n \t__webpack_require__\n .o = function(object, property) { return
Object.prototype.hasOwnProperty.call(object, property); };\n\n \t// __webpack_public_path__\n
\t__webpack_require__\n .p = \"\";\n\n \t// Load entry module and return exports\n \treturn
__webpack_require__(__webpack_require__\n .s = \"fb15\");\n\n,\"var Symbol = require('./_Symbol');\n\n/** Used for
built-in method references. *\n\nvar objectProto = Object.prototype;\n\n/** Used to check objects for own properties.
*\n\nvar hasOwnProperty = objectProto.hasOwnProperty;\n\n/**\n * Used to resolve the\n *
[ toStringTag`](http://ecma-international.org/ecma-262/7.0/#sec-object.prototype.tostring)\n * of values.\n *\n\nvar
nativeObjectToString = objectProto.toString;\n\n/** Built-in value references. *\n\nvar symToStringTag = Symbol ?
Symbol.toStringTag : undefined;\n\n/**\n * A specialized version of `baseGetTag` which ignores
`Symbol.toStringTag` values.\n * \n * @private\n * @param {*} value The value to query.\n * @returns {string}
Returns the raw `toStringTag`.\n *\n\nfunction getRawTag(value) {\n \tvar isOwn = hasOwnProperty.call(value,
symToStringTag),\n \t\ttag = value[symToStringTag];\n\n \ttry {\n \t\tvalue[symToStringTag] = undefined;\n \t\tvar
unmasked = true;\n \t} catch (e) {};\n\n \tvar result = nativeObjectToString.call(value);\n \tif (unmasked) {\n \t\tif
(isOwn) {\n \t\t\tvalue[symToStringTag] = tag;\n \t\t} else {\n \t\t\tdelete value[symToStringTag];\n \t\t}\n \t}\n
return result;\n}\n\nmodule.exports = getRawTag;\n\n,\"use strict\";\n\nvar LIBRARY = require('./_library');\n\nvar $export =
require('./_export');\n\nvar redefine = require('./_redefine');\n\nvar hide = require('./_hide');\n\nvar Iterators =
require('./_iterators');\n\nvar $iterCreate = require('./_iter-create');\n\nvar setToStringTag = require('./_set-to-string-
tag');\n\nvar getPrototypeOf = require('./_object-gpo');\n\nvar ITERATOR = require('./_wks')('iterator');\n\nvar BUGGY =
!([].keys && 'next' in [].keys()); // Safari has buggy iterators w/o `next`\n\nvar FF_ITERATOR = '@@iterator';\n\nvar
KEYS = 'keys';\n\nvar VALUES = 'values';\n\nvar returnThis = function () { return this; };\n\nmodule.exports =
function (Base, NAME, Constructor, next, DEFAULT, IS_SET, FORCED) {\n \t$iterCreate(Constructor, NAME,
next);\n \tvar getMethod = function (kind) {\n \t\tif (!BUGGY && kind in proto) return proto[kind];\n \t\tswitch (kind)
{\n \t\t\tcase KEYS: return function keys() { return new Constructor(this, kind); };\n \t\t\tcase VALUES: return
function values() { return new Constructor(this, kind); };\n \t\t} return function entries() { return new
Constructor(this, kind); };\n \t};\n \tvar TAG = NAME + ' Iterator';\n \tvar DEF_VALUES = DEFAULT ==
VALUES;\n \tvar VALUES_BUG = false;\n \tvar proto = Base.prototype;\n \tvar $native = proto[ITERATOR] ||
proto[FF_ITERATOR] || DEFAULT && proto[DEFAULT];\n \tvar $default = $native || getMethod(DEFAULT);\n \tvar $entries =
DEFAULT ? !DEF_VALUES ? $default : getMethod('entries') : undefined;\n \tvar $anyNative =
NAME == 'Array' ? proto.entries || $native : $native;\n \tvar methods, key, IteratorPrototype;\n \t// Fix native\n \tif
($anyNative) {\n \t\tIteratorPrototype = getPrototypeOf($anyNative.call(new Base()));\n \t\tif (IteratorPrototype !==
Object.prototype && IteratorPrototype.next) {\n \t\t\t// Set @@toStringTag to native iterators\n
setToStringTag(IteratorPrototype, TAG, true);\n \t\t\t// fix for some old engines\n \t\t\tif (!LIBRARY && typeof
IteratorPrototype[ITERATOR] != 'function') hide(IteratorPrototype, ITERATOR, returnThis);\n \t\t}\n \t}\n \t// fix
Array#{values, @@iterator}.name in V8 / FF\n \tif (DEF_VALUES && $native && $native.name !== VALUES)
{\n \t\tVALUES_BUG = true;\n \t\t$default = function values() { return $native.call(this); };\n \t}\n \t// Define iterator\n
if (!LIBRARY || FORCED) && (BUGGY || VALUES_BUG || !proto[ITERATOR]) {\n \t\thide(proto,
ITERATOR, $default);\n \t}\n \t// Plug for library\n \tIterators[NAME] = $default;\n \tIterators[TAG] = returnThis;\n
\n \tif (DEFAULT) {\n \t\tmethods = {\n \t\t\tvalues: DEF_VALUES ? $default : getMethod(VALUES),\n \t\t\tkeys:
IS_SET ? $default : getMethod(KEYS),\n \t\t\tentries: $entries\n \t};\n \t\tif (FORCED) for (key in methods) {\n \t\t\tif
(!(key in proto)) redefine(proto, key, methods[key]);\n \t\t} else $export($export.P + $export.F * (BUGGY ||
VALUES_BUG), NAME, methods);\n \t}\n \treturn methods;\n};\n\n,\"var isPrototype = require('./_isPrototype'),\n\n
nativeKeys = require('./_nativeKeys');\n\n\n/** Used for built-in method references. *\n\nvar objectProto =
Object.prototype;\n\n\n/** Used to check objects for own properties. *\n\nvar hasOwnProperty =
objectProto.hasOwnProperty;\n\n\n/**\n * The base implementation of `_.keys` which doesn't treat sparse arrays as
dense.\n * \n * @private\n * @param {Object} object The object to query.\n * @returns {Array} Returns the array

```

```

of property names.\n *\nfunction baseKeys(object) {\n  if (!isPrototype(object)) {\n    return nativeKeys(object);\n  }\n  var result = [];\n  for (var key in Object(object)) {\n    if (hasOwnProperty.call(object, key) && key !=\n    'constructor') {\n      result.push(key);\n    }\n  }\n  return result;\n}\n\nmodule.exports = baseKeys;\n", "var Symbol\n= require('./_Symbol'),\n  isArguments = require('./isArguments'),\n  isArray = require('./isArray');\n\n/** Built-in\nvalue references. *\nvar spreadableSymbol = Symbol ? Symbol.isConcatSpreadable : undefined;\n\n/** Checks\nif `value` is a flattenable `arguments` object or array.\n\n*\n * @private\n * @param {*} value The value to check.\n * @returns {boolean} Returns `true` if `value` is flattenable, else `false`.\n\n*\nfunction isFlattenable(value) {\n  return isArray(value) || isArguments(value) ||\n    !(spreadableSymbol && value &&\n    value[spreadableSymbol]);\n}\n\nmodule.exports = isFlattenable;\n", "/**\n * This method returns `false`.\n\n*\n * @static\n * @memberOf _\n * @since 4.13.0\n * @category Util\n * @returns {boolean} Returns `false`.\n\n*\n * @example\n *\n * _times(2, _stubFalse);\n * // => [false, false]\n\n*\nfunction stubFalse() {\n  return\n  false;\n}\n\nmodule.exports = stubFalse;\n", "/**\n * Appends the elements of `values` to `array`.\n\n*\n * @private\n * @param {Array} array The array to modify.\n * @param {Array} values The values to append.\n * @returns\n {Array} Returns `array`.\n\n*\nfunction arrayPush(array, values) {\n  var index = -1,\n      length = values.length,\n      offset = array.length;\n\n  while (++index < length) {\n    array[offset + index] = values[index];\n  }\n  return\n  array;\n}\n\nmodule.exports = arrayPush;\n", "var isObject = require('./isObject');\n\n/** Checks if `value` is\nsuitable for strict equality comparisons, i.e. `===`.\n\n*\n * @private\n * @param {*} value The value to check.\n * @returns {boolean} Returns `true` if `value` if suitable for strict\n * equality comparisons, else `false`.\n\n*\nfunction isStrictComparable(value) {\n  return value === value && !isObject(value);\n}\n\nmodule.exports =\n  isStrictComparable;\n", "import mod from\n\"-!../node_modules/mini-css-extract-plugin/dist/loader.js??ref--8-oneOf-1-0!../node_modules/css-loader/index.js??ref--8-oneOf-1-1!../node_modules/vue-loader/lib/loaders/stylePostLoader.js!../node_modules/postcss-loader/src/index.js??ref--8-oneOf-1-2!../node_modules/sass-loader/lib/loader.js??ref--8-oneOf-1-3!../node_modules/cache-loader/dist/cjs.js??ref--0-0!../node_modules/vue-loader/lib/index.js??vue-loader-options!/SharingOptions.vue?vue&type=style&index=0&lang=scss&\"; export default mod; export * from\n\"-!../node_modules/mini-css-extract-plugin/dist/loader.js??ref--8-oneOf-1-0!../node_modules/css-loader/index.js??ref--8-oneOf-1-1!../node_modules/vue-loader/lib/loaders/stylePostLoader.js!../node_modules/postcss-loader/src/index.js??ref--8-oneOf-1-2!../node_modules/sass-loader/lib/loader.js??ref--8-oneOf-1-3!../node_modules/cache-loader/dist/cjs.js??ref--0-0!../node_modules/vue-loader/lib/index.js??vue-loader-options!/SharingOptions.vue?vue&type=style&index=0&lang=scss&\"; // https://github.com/tc39/proposal-promise-finally\n'use strict';\nvar $export = require('./_export');\nvar core = require('./_core');\nvar global =\n  require('./_global');\nvar speciesConstructor = require('./_species-constructor');\nvar promiseResolve =\n  require('./_promise-resolve');\n\n$export($export.P + $export.R, 'Promise', {\n  'finally': function (onFinally) {\n    var C\n    = speciesConstructor(this, core.Promise || global.Promise);\n    var isFunction = typeof onFinally === 'function';\n    return this.then(\n      (isFunction ? function (x) {\n        return promiseResolve(C, onFinally()).then(function () {\n          return\n          x; });\n      } : onFinally,\n      (isFunction ? function (e) {\n        return promiseResolve(C, onFinally()).then(function () {\n          throw\n          e; });\n      } : onFinally\n    ));\n  },\n});\n", "var baseIsNative = require('./_baseIsNative'),\n  getValue =\n  require('./_getValue');\n\n/** Gets the native function at `key` of `object`.\n\n*\n * @private\n * @param\n {Object} object The object to query.\n * @param {string} key The key of the method to get.\n * @returns {*} Returns the function if it's native, else `undefined`.\n\n*\nfunction getNative(object, key) {\n  var value =\n  getValue(object, key);\n  return baseIsNative(value) ? value : undefined;\n}\n\nmodule.exports = getNative;\n", "use\nstrict";\n// 21.2.5.3 get RegExp.prototype.flags\nvar anObject = require('./_an-object');\nmodule.exports = function (\n  {\n    var that = anObject(this);\n    var result = \"\";\n    if (that.global) result += 'g';\n    if (that.ignoreCase) result += 'i';\n    if (that.multiline) result += 'm';\n    if (that.unicode) result += 'u';\n    if (that.sticky) result += 'y';\n    return\n    result;\n  };\n", "var root = require('./_root'),\n  stubFalse = require('./stubFalse');\n\n/** Detect free variable\n`exports`.\n\n*\nvar freeExports = typeof exports === 'object' && exports && !exports.nodeType && exports;\n\n/** Detect free variable `module`.\n\n*\nvar freeModule = freeExports && typeof module === 'object' && module &&

```


Returns the Object data after storing it on itself with `property name` the (space-suffixed) string and (if the cache is larger than `Expr.cacheLength`) deleting the oldest entry

```

function createCache() {
  var keys = [];
  function cache( key, value ) {
    // Use (key + ' ') to avoid collision with native prototype properties (see Issue #157)
    if ( keys.push( key + ' ' ) > Expr.cacheLength ) {
      // Only keep the most recent entries
      delete cache[ keys.shift() ];
    }
    cache[ key + ' ' ] = value;
  }
  return cache;
}

```

`Mark a function for special use by Sizzle`

```

@param {Function} fn The function to mark
function markFunction( fn ) {
  fn[ expando ] = true;
  return fn;
}

```

Support testing using an element

```

@param {Function} fn Passed the created element and returns a boolean result
function assert( fn ) {
  var el = document.createElement( "fieldset" );
  try {
    return !!fn( el );
  } catch ( e ) {
    return false;
  } finally {
    // Remove from its parent by default
    if ( el.parentNode ) {
      el.parentNode.removeChild( el );
    }
    // release memory in IE
    el = null;
  }
}

```

Adds the same handler for all of the specified attrs

```

@param {String} attrs Pipe-separated list of attributes
@param {Function} handler The method that will be applied
function addHandle( attrs, handler ) {
  var arr = attrs.split( "\\s" );
  var i = arr.length;
  while ( i-- ) {
    Expr.attrHandle[ arr[i] ] = handler;
  }
}

```

Checks document order of two siblings

```

@param {Element} a
@param {Element} b
@returns {Number}
Returns less than 0 if a precedes b, greater than 0 if a follows b
function siblingCheck( a, b ) {
  var cur = b && a, diff = cur && a.nodeType === 1 && b.nodeType === 1 && a.sourceIndex - b.sourceIndex;
  // Use IE sourceIndex if available on both nodes
  if ( diff ) {
    return diff;
  }
  // Check if b follows a
  if ( cur ) {
    while ( cur = cur.nextSibling ) {
      if ( cur === b ) {
        return -1;
      }
    }
  }
  return a ? 1 : -1;
}

```

Returns a function to use in pseudos for input types

```

@param {String} type
function createInputPseudo( type ) {
  return function( elem ) {
    var name = elem.nodeName.toLowerCase();
    return name === "input" && elem.type === type;
  };
}

```

Returns a function to use in pseudos for buttons

```

@param {String} type
function createButtonPseudo( type ) {
  return function( elem ) {
    var name = elem.nodeName.toLowerCase();
    return ( name === "input" || name === "button" ) && elem.type === type;
  };
}

```

Returns a function to use in pseudos for `:enabled/:disabled`

```

@param {Boolean} disabled
function createDisabledPseudo( disabled ) {
  // Known :disabled false positives: fieldset[disabled] > legend:nth-of-type(n+2) :can-disable
  return function( elem ) {
    // Only certain elements can match :enabled or :disabled
    // https://html.spec.whatwg.org/multipage/scripting.html#selector-enabled
    // https://html.spec.whatwg.org/multipage/scripting.html#selector-disabled
    if ( "form" in elem ) {
      // Check for inherited disabledness on relevant non-disabled elements:
      // * listed form-associated elements in a disabled fieldset
      // https://html.spec.whatwg.org/multipage/forms.html#category-listed
      // https://html.spec.whatwg.org/multipage/forms.html#concept-fe-disabled
      // * option elements in a disabled optgroup
      // https://html.spec.whatwg.org/multipage/forms.html#concept-option-disabled
      All such elements have a "form" property.
      if ( elem.parentNode && elem.disabled === false ) {
        // Option elements defer to a parent optgroup if present
        if ( "label" in elem ) {
          if ( !elem.parentNode.disabled ) {
            return elem.disabled === disabled;
          }
        }
        // Support: IE 6 - 11
        // Use the isDisabled shortcut property to check for disabled fieldset ancestors
        return elem.isDisabled === disabled ||
          // Where there is no isDisabled, check manually
          !elem.isDisabled &&
            disabledAncestor( elem ) === disabled;
      }
    }
    // Tricky elements that can't be disabled before trusting the disabled property.
    // Some victims get caught in our net (label, legend, menu, track), but it shouldn't even exist on them,
    // let alone have a boolean value.
    else if ( "label" in elem ) {
      return elem.disabled === disabled;
    }
    // Remaining elements are neither :enabled nor :disabled
    return false;
  };
}

```

Returns a function to use in pseudos for positionals

```

@param {Function} fn
function createPositionalPseudo( fn ) {
  return markFunction( function( argument ) {
    return markFunction( function( seed, matches ) {
      var j, matchIndexes = fn( [], seed.length, argument ),
          i = matchIndexes.length;
      // Match elements found at the specified indexes
      while ( i-- ) {
        if ( seed[ ( j = matchIndexes[i] ) ] ) {
          return true;
        }
      }
    } );
  } );
}

```



```

);
context.querySelectorAll( tag );
function( tag, context ) {
var elem, tmp =
[], ti = 0;
// By happy coincidence, a (broken) gEBTN appears on DocumentFragment nodes
too
results = context.getElementsByTagName( tag );
// Filter out possible comments
if ( tag ===
"*" ) {
while ( (elem = results[i++]) ) {
if ( elem.nodeType === 1 ) {
tmp.push( elem );
}
}
return tmp;
}
return results;
};
// ClassExpr.find["CLASS"] =
support.getElementsByClassName && function( className, context ) {
if ( typeof
context.getElementsByClassName !== "undefined" && documentIsHTML ) {
return
context.getElementsByClassName( className );
}
}
// QSA/matchesSelector
-----
*
// QSA and matchesSelector
support
matchesSelector(:active)
reports false when true (IE9/Opera 11.5)
buggyMatches = [];
// qSa(:focus) reports false when true (Chrome
21)
// We allow this because of a bug in IE8/9 that throws an error
// whenever `document.activeElement` is
accessed on an iframe
// So, we allow :focus to pass through QSA all the time to avoid the IE error
// See
https://bugs.jquery.com/ticket/13378
buggyQSA = [];
if ( (support.qsa = rnative.test(
document.querySelectorAll )) ) {
// Build QSA regex
// Regex strategy adopted from Diego
Perini
assert(function( el ) {
Select is set to empty string on purpose
// This is to test IE's treatment
of not explicitly
// setting a boolean content attribute,
// since its presence should be enough
//
https://bugs.jquery.com/ticket/12359
docElem.appendChild( el ).innerHTML = "<a id=" + expando +
"></a>" +
"<select id=" + expando + "-|r|' msallowcapture=" +
"></select>" +
"<option
selected=" +
"></option></select>";
// Support: IE8, Opera 11-12.16
// Nothing should be selected when
empty strings follow ^= or $= or *=
// The test attribute must be unknown in Opera but "safe" for
WinRT
https://msdn.microsoft.com/en-us/library/ie/hh465388.aspx#attribute_section
if (
el.querySelectorAll("[msallowcapture^=").length ) {
buggyQSA.push( "[*^$]=" + whitespace +
"*(?:'|\"|\\|)" );
}
// Support: IE8
// Boolean attributes and "value" are not treated
correctly
if ( !el.querySelectorAll("[selected]").length ) {
buggyQSA.push( "\\|[" + whitespace +
"*(?:value|" + booleans + ")" );
}
// Support: Chrome<29, Android<4.4, Safari<7.0+, iOS<7.0+,
PhantomJS<1.9.8+
if ( !el.querySelectorAll( "[id~=" + expando + "-]" ).length ) {
buggyQSA.push( "~=" );
}
// Webkit/Opera - :checked should return selected option
elements
http://www.w3.org/TR/2011/REC-css3-selectors-20110929/#checked
IE8 throws error here
and will not see later tests
if ( !el.querySelectorAll(":checked").length ) {
buggyQSA.push( ":checked" );
}
// Support: Safari 8+, iOS 8+
https://bugs.webkit.org/show_bug.cgi?id=136851
In-page `selector#id sibling-combinator selector`
fails
if ( !el.querySelectorAll( "a#" + expando + "+*" ).length ) {
buggyQSA.push( "#.+[~]" );
}
}
assert(function( el ) {
tel.innerHTML = "<a
href=" disabled='disabled'></a>" +
"<select disabled='disabled'><option></select>";
// Support:
Windows 8 Native Apps
// The type and name attributes are restricted during .innerHTML
assignment
var input = document.createElement("input");
input.setAttribute( "type", "hidden" );
tel.appendChild( input ).setAttribute( "name", "D" );
// Support: IE8
// Enforce case-
sensitivity of name attribute
if ( el.querySelectorAll("[name=d]").length ) {
buggyQSA.push( "name" + whitespace + "[*^$!~]?=" );
}
// FF 3.5 - :enabled/:disabled and hidden elements (hidden
elements are still enabled)
IE8 throws error here and will not see later tests
if (
el.querySelectorAll(":enabled").length !== 2 ) {
buggyQSA.push( ":enabled", ":disabled" );
}
// Support: IE9-11+
// IE's :disabled selector does not pick up the children of disabled
fieldset
docElem.appendChild( el ).disabled = true;
if ( el.querySelectorAll(":disabled").length !== 2 ) {
buggyQSA.push( ":enabled", ":disabled" );
}
// Opera 10-11 does not throw on post-comma
invalid pseudos
tel.querySelectorAll( "*,:x" );
buggyQSA.push( ".*:" );
}
}
if (
(support.matchesSelector = rnative.test( (matches = docElem.matchesSelector
|| docElem.webkitMatchesSelector
|| docElem.mozMatchesSelector
|| docElem.msMatchesSelector) )) )

```



```

run, we should fire after adding
function( memory && !firing ) {
  firingIndex = list.length - 1;
  queue.push( memory );
  function add( args ) {
    jQuery.each( args, function( _, arg ) {
      if ( isFunction( arg ) ) {
        if ( !options.unique || !self.has( arg ) ) {
          list.push( arg );
        } else if ( arg && arg.length && toType( arg ) !== "string" ) {
          // Inspect recursively
          tadd( arg );
        }
      }
    }
  )
  arguments );
  if ( memory && !firing ) {
    fire();
  }
  return this;
},
// Remove a callback from the list
remove: function() {
  jQuery.each( arguments, function( _, arg ) {
    var index;
    while ( ( index = jQuery.inArray( arg, list, index ) ) > -1 ) {
      list.splice( index, 1 );
    }
    // Handle firing indexes
    if ( index <= firingIndex ) {
      firingIndex--;
    }
  }
  );
  return this;
},
// Check if a given callback is in the list.
// If no argument is given, return whether or not list has callbacks attached.
has: function( fn ) {
  return fn ? jQuery.inArray( fn, list ) > -1 : list.length > 0;
},
// Remove all callbacks from the list
empty: function() {
  list = [];
  return this;
},
// Disable .fire and .add
// Abort any current/pending executions
// Clear all callbacks and values
disable: function() {
  locked = queue = [];
  list = memory = "";
  return this;
},
// Disable .fire
// Also disable .add unless we have memory (since it would have no effect)
// Abort any pending executions
lock: function() {
  locked = queue = [];
  if ( !memory && !firing ) {
    list = memory = "";
  }
  return this;
},
// Call all callbacks with the given context and arguments
fireWith: function( context, args ) {
  if ( !locked ) {
    targets = args || [];
    targets = [ context, args.slice ? args.slice() : args ];
    queue.push( args );
    if ( !firing ) {
      fire();
    }
  }
  return this;
},
// Call all the callbacks with the given arguments
fire: function() {
  self.fireWith( this, arguments );
  return this;
},
// To know if the callbacks have already been called at least once
fired: function() {
  !!fired;
}
};
return self;
};
function Identity( v ) {
  return v;
}
function Thrower( ex ) {
  throw ex;
}
function adoptValue( value, resolve, reject, noValue ) {
  var method;
  try {
    // Check for promise aspect first to privilege synchronous behavior
    if ( value && isFunction( ( method = value.promise ) ) ) {
      method.call( value ).done( resolve ).fail( reject );
    } else if ( value && isFunction( ( method = value.then ) ) ) {
      method.call( value, resolve, reject );
    } else {
      // Other thenables
      if ( !noValue ) {
        // Control `resolve` arguments by letting Array#slice cast boolean `noValue` to integer:
        // * false: [ value ].slice( 0 ) => resolve( value )
        // * true: [ value ].slice( 1 ) => resolve()
        resolve.apply( undefined, [ value ].slice( noValue ) );
      }
    }
  } catch ( e ) {
    // For Promises/A+, convert exceptions into rejections
    // Since jQuery.when doesn't unwrap thenables, we can skip the extra checks appearing in
    // Deferred#then to conditionally suppress rejection.
    catch ( value ) {
      // Support: Android 4.0 only
      // Strict mode functions invoked without .call/.apply get global-object context
      reject.apply( undefined, [ value ] );
    }
  }
}
jQuery.extend( {
  Deferred: function( func ) {
    var tuples = [
      // action, add listener, callbacks,
      // ... .then handlers, argument index, [final state]
      [ "notify", "progress", jQuery.Callbacks( "memory" ), jQuery.Callbacks( "memory" ), 2 ],
      [ "resolve", "done", jQuery.Callbacks( "once memory" ), jQuery.Callbacks( "once memory" ), 0, "resolved" ],
      [ "reject", "fail", jQuery.Callbacks( "once memory" ), jQuery.Callbacks( "once memory" ), 1, "rejected" ]
    ],
    state = "pending",
    promise = {
      state: function() {
        return state;
      },
      always: function() {
        deferred.done( arguments ).fail( arguments );
      },
      catch: function( fn ) {
        return promise.then( null, fn );
      },
      // Keep pipe for back-compat
      pipe: function( /* fnDone, fnFail, fnProgress */ ) {
        var fns = arguments;
        return jQuery.Deferred( function( newDefer ) {
          jQuery.each( tuples, function( i, tuple ) {
            var fn = isFunction( fns[ tuple[ 4 ] ] ) && fns[ tuple[ 4 ] ];
            deferred[ tuple[ 1 ] ]( function() {
              bind to newDefer or newDefer.resolve
            } )
          }
        )
      }
    }
  )
}
}
);

```



```

error;
});
// The deferred used on DOM ready
jQuery.Deferred();
jQuery.fn.ready = function( fn ) {
  jQuery.readyException in a function so that the lookup happens at the time of error handling instead of
  callback registration.
  jQuery.readyException( error );
  return
  this;
  jQuery.extend( {
    // Is the DOM ready to be used? Set to true once it occurs.
    isReady: false,
    // A counter to track how many items to wait for before the ready event fires. See #6781
    readyWait: 1,
    // Handle when the DOM is ready
    ready: function( wait ) {
      // Abort if there are pending holds or we're already
      // ready
      if ( wait === true ? --jQuery.readyWait : jQuery.isReady ) {
        return;
      }
      // Remember that the
      // DOM is ready
      jQuery.isReady = true;
      // If a normal DOM Ready event fired, decrement, and wait if need
      // be
      if ( wait !== true && --jQuery.readyWait > 0 ) {
        return;
      }
      // If there are functions bound, to
      // execute
      jQuery.resolveWith( document, [ jQuery ] );
      jQuery.fn.ready.then = readyList.then;
      // The ready event handler and self cleanup method
      function completed() {
        document.removeEventListener(
          "DOMContentLoaded", completed );
        window.removeEventListener( "load", completed
        );
        jQuery.ready();
      }
      // Catch cases where $(document).ready() is called
      // after the browser event has already
      // occurred.
      // Support: IE <=9 - 10 only
      // Older IE sometimes signals "interactive" too soon
      if (
        document.readyState === "complete" ||
        ( document.readyState !== "loading" &&
          !document.documentElement.doScroll ) ) {
        // Handle it asynchronously to allow scripts the opportunity to delay
        // ready
        window.setTimeout( jQuery.ready );
      } else {
        // Use the handy event
        // callback
        document.addEventListener( "DOMContentLoaded", completed );
        // A fallback to window.onload,
        // that will always work
        window.addEventListener( "load", completed );
      }
    }
  }
  // Multifunctional method to
  // get and set values of a collection
  // The value/s can optionally be executed if it's a function
  var access = function(
    elems, fn, key, value, chainable, emptyGet, raw ) {
    var i = 0, len = elems.length, bulk = key ===
    null;
    // Sets many values
    if ( toType( key ) === "object" ) {
      chainable = true;
      for ( i in key ) {
        // Sets one value
        // else if ( value !==
        // undefined ) {
      chainable = true;
      if ( !isFunction( value ) ) {
        raw = true;
      }
      // Bulk operations run against the entire set
      if ( raw ) {
        if ( fn ===
          null ) {
            // ...except when executing function values
            bulk = fn;
            fn = function( elem,
              key, value ) {
                return bulk.call( jQuery( elem ), value );
              };
            }
            if ( fn ) {
              for ( ; i <
                len; i++ ) {
                fn( jQuery( elems[ i ] ), key, raw ?
                  value : value.call( elems[ i ], i, fn( elems[ i ],
                    key ) ) );
              }
            }
            if ( chainable ) {
              return elems;
            }
            // Gets
            // fn.call( elems );
            return len ? fn( elems[ 0 ], key ) : emptyGet;
          }
          // Matches dashed string for
          // camelizing
          var rmsPrefix = /^-ms-/, rdashAlpha = /-([a-z])/g;
          // Used by camelCase as callback to
          // replace
          function fcamelCase( all, letter ) {
            return letter.toUpperCase();
          }
          // Convert dashed to camelCase;
          // used by the css and data modules
          // Support: IE <=9 - 11, Edge 12 - 15
          // Microsoft forgot to hump their vendor
          // prefix (#9572)
          function camelCase( string ) {
            return string.replace( rmsPrefix, "ms-" ).replace( rdashAlpha,
              fcamelCase );
          }
          var acceptData = function( owner ) {
            // Accepts only:
            // - Node
            // - Node.ELEMENT_NODE
            // - Node.DOCUMENT_NODE
            // - Object
            // - Any
            return owner.nodeType
            === 1 || owner.nodeType === 9 || !( +owner.nodeType );
          };
          function Data() {
            this.expando =
            jQuery.expando + Data.uid++;
          }
          Data.uid = 1;
          Data.prototype = {
            cache: function( owner ) {
              // Check if the owner object already has a cache
              var value = owner[ this.expando ];
              // If not, create one
              if ( !value ) {
                value = {};
                // We can accept data for non-element nodes in modern browsers,
                // but we
                // should not, see #8335.
                // Always return an empty object.
                if ( acceptData( owner ) ) {
                  this.expando =
                  if it is a
                  node unlikely to be stringified or looped over
                  use plain assignment
                  owner.nodeType ) {
                    owner[ this.expando ] = value;
                  }
                  // Otherwise secure it in a non-enumerable property
                  // configurable must be true to allow the property to be
                  // deleted when data is removed
                } else {
                  Object.defineProperty( owner, this.expando, {
                    value: value,
                    configurable:
                    true
                  } );
                }
                return value;
              }
              // set: function( owner, data, value ) {
                var
                prop, cache = this.cache( owner );
                // Handle: [ owner, key, value ] args
                Always use camelCase key

```



```

return ret;
}
// Otherwise just get the value from the style object
return style[ name
];
},
css: function( elem, name, extra, styles ) {
var val, num, hooks,
origName = camelCase(
name ),
isCustomProp = rcustomProp.test( name );
// Make sure that we're working with the right name.
We don't want to modify the value if it is a CSS custom property
since they are user-defined.
if (
!isCustomProp ) {
name = finalPropName( origName );
}
// Try prefixed name followed by the
unprefixed name
hooks = jQuery.cssHooks[ name ] || jQuery.cssHooks[ origName ];
// If a hook was
provided get the computed value from there
if ( hooks && "get" in hooks ) {
val = hooks.get( elem, true,
extra );
}
// Otherwise, if a way to get the computed value exists, use that
if ( val === undefined ) {
val = curCSS( elem, name, styles );
}
// Convert "normal" to computed value
if ( val ===
"normal" && name in cssNormalTransform ) {
val = cssNormalTransform[ name ];
}
// Make
numeric if forced or a qualifier was provided and val looks numeric
if ( extra === "" || extra ) {
num =
parseFloat( val );
return extra === true || isFinite( num ) ? num || 0 : val;
}
return val;
}
}
);
jQuery.each( [ "height", "width" ], function( i, dimension ) {
jQuery.cssHooks[ dimension ] = {
get:
function( elem, computed, extra ) {
if ( computed ) {
// Certain elements can have dimension info if
we invisibly show them
// but it must have a current display style that would benefit
rdisplaywap.test( jQuery.css( elem, "display" ) ) &&
// Support: Safari 8+
// Table columns in
Safari have non-zero offsetWidth & zero
getBoundingClientRect().width unless display is
changed.
// Support: IE <=11 only
// Running getBoundingClientRect on a disconnected
node
// in IE throws an error.
!elem.getClientRects().length ||
!elem.getBoundingClientRect().width ) ?
tswap( elem, cssShow, function() {
return
getWidthOrHeight( elem, dimension, extra );
} ) :
getWidthOrHeight( elem, dimension, extra );
},
set: function( elem, value, extra ) {
var matches,
styles = getStyles( elem ),
isBorderBox = jQuery.css( elem, "boxSizing", false, styles ) ===
"border-box",
subtract = extra &&
boxModelAdjustment( elem, dimension, extra, isBorderBox, styles );
// Account for unreliable border-box dimensions by comparing offset*
to computed and
// faking a
content-box to get border and padding (gh-3699)
if ( isBorderBox && support.scrollboxSize() ===
styles.position ) {
subtract -= Math.ceil( elem[ "offset" + dimension[ 0 ].toUpperCase() +
dimension.slice( 1 ) ] -
parseFloat( styles[ dimension ] ) -
boxModelAdjustment( elem, dimension,
"border", false, styles ) -
0.5 );
}
// Convert to pixels if value adjustment is
needed
if ( subtract && ( matches = rcssNum.exec( value ) ) && matches[ 3 ] || "px" ) {
value =
jQuery.css( elem, dimension );
return
setPositiveNumber( elem, value, subtract );
}
}
);
jQuery.cssHooks.marginLeft = addGetHookIf(
support.reliableMarginLeft,
function( elem, computed ) {
if ( computed ) {
return (
parseFloat( curCSS(
elem, "marginLeft" ) ) ||
elem.getBoundingClientRect().left -
tswap( elem, { marginLeft: 0 },
function() {
return
elem.getBoundingClientRect().left;
} ) +
"px" );
}
}
);
//
// These hooks are used by animate to expand properties
jQuery.each( { margin: "", padding: "", border:
"Width" }, function( prefix, suffix ) {
jQuery.cssHooks[ prefix + suffix ] = {
expand: function( value ) {
var i = 0,
expanded = {},
// Assumes a single number if not a string
parts = typeof
value === "string" ? value.split( " " ) : [ value ];
for ( ; i < 4; i++ ) {
expanded[ prefix + cssExpand[
i ] + suffix ] = parts[ i ] || parts[ i - 2 ] || parts[ 0 ];
}
return
expanded;
}
},
set: function( elem, value, arguments ) {
return
setPositiveNumber( elem, value, arguments.length > 1 );
}
};
}
);
jQuery.fn.extend(
{
css: function( name, value ) {
return
access( this, function( elem, name, value ) {
var styles,
len,
tmap = {},
ti = 0;
if ( Array.isArray( name ) ) {
styles = getStyles( elem );
len =
name.length;
for ( ; i < len; i++ ) {
tmap[ name[ i ] ] = jQuery.css( elem, name[ i ], false, styles );
}
return
tmap;
}
return
value !== undefined ? jQuery.style( elem, name, value ) :
jQuery.css( elem, name );
}, name, value, arguments.length > 1 );
}
},
Tween: function( elem, options, prop, end, easing ) {
return
new Tween.prototype.init( elem, options, prop, end, easing );
}
}
);

```

```

);jQuery.Tween = Tween;Tween.prototype = {constructor: Tween,init: function( elem, options, prop,
end, easing, unit ) {this.elem = elem;this.prop = prop;this.easing = easing ||
jQuery.easing._default;this.options = options;this.start = this.now = this.cur();this.end =
end;this.unit = unit || ( jQuery.cssNumber[ prop ] ? "px" : "px" );},cur: function() {this.propHooks =
Tween.propHooks[ this.prop ];return hooks && hooks.get ? hooks.get( this )
:this.propHooks._default.get( this );},trun: function( percent ) {this.easing =
Tween.propHooks[ this.prop ];if ( this.options.duration ) {this.pos = eased = jQuery.easing[ this.easing
](percent, this.options.duration * percent, 0, 1, this.options.duration) else {this.pos = eased
= percent;this.now = ( this.end - this.start ) * eased + this.start;if ( this.options.step )
{this.options.step.call( this.elem, this.now, this );}if ( hooks && hooks.set ) {hooks.set( this
);} else {Tween.propHooks._default.set( this );}return
this;}};Tween.prototype.init.prototype = Tween.prototype;Tween.propHooks = {_default: {get:
function( tween ) {this.result; Use a property on the element directly when it is not a DOM
element, or when there is no matching style property that exists.if ( tween.elem.nodeType !== 1
|| tween.elem[ tween.prop ] != null && tween.elem.style[ tween.prop ] == null ) {return tween.elem[
tween.prop ];} Passing an empty string as a 3rd parameter to .css will automatically attempt a
parseFloat and fallback to a string if the parse fails. Simple values such as "10px" are parsed to
Float; complex values such as "rotate(1rad)" are returned as-is.result = jQuery.css( tween.elem,
tween.prop, "" ); Empty strings, null, undefined and "auto" are converted to 0.return !result ||
result === "auto" ? 0 : result;},set: function( tween ) { Use step hook for back compat. Use
cssHook if its there. Use .style if available and use plain properties where available.if (
jQuery.fx.step[ tween.prop ] ) {jQuery.fx.step[ tween.prop ]( tween );} else if ( tween.elem.nodeType
=== 1 && tween.elem.style[ jQuery.cssProps[ tween.prop ] ] != null || jQuery.cssHooks[
tween.prop ] ) {jQuery.style( tween.elem, tween.prop, tween.now + tween.unit );} else
{tween.elem[ tween.prop ] = tween.now;}}; Support: IE <=9 only Panic based
approach to setting things on disconnected nodes Tween.propHooks.scrollTop = Tween.propHooks.scrollLeft =
{set: function( tween ) {if ( tween.elem.nodeType && tween.elem.parentNode ) {tween.elem[
tween.prop ] = tween.now;}}}; jQuery.easing = {linear: function( p ) {return p;},swing:
function( p ) {return 0.5 - Math.cos( p * Math.PI ) / 2;},_default: "swing"}; jQuery.fx =
Tween.prototype.init; Back compat <1.8 extension point jQuery.fx.step = {}; jQuery.now,
inProgress, toggle, show, hide, queueHooks, function schedule() {if (
inProgress ) {document.hidden === false && window.requestAnimationFrame }
{window.requestAnimationFrame( schedule );} else {window.setTimeout( schedule,
jQuery.fx.interval );} jQuery.fx.tick();} Animations created synchronously will run
synchronously function createFxNow() {window.setTimeout( function() {fxNow = undefined; }
); return ( fxNow = Date.now() );} Generate parameters to create a standard animation function genFx(
type, includeWidth ) {var which, ti = 0, tattrs = { height: type }; If we include width, step value is 1
to do all cssExpand values, otherwise step value is 2 to skip over Left and Right includeWidth =
includeWidth ? 1 : 0; for ( ; i < 4; i += 2 - includeWidth ) {which = cssExpand[ i ]; tattrs[ "margin" +
which ] = tattrs[ "padding" + which ] = type; } if ( includeWidth ) {tattrs.opacity = tattrs.width =
type; } return tattrs; } function createTween( value, prop, animation ) {var tween, collection = (
Animation.tweeners[ prop ] || [] ).concat( Animation.tweeners[ "*" ] ), index = 0, length =
collection.length; for ( ; index < length; index++ ) {if ( ( tween = collection[ index ].call( animation, prop,
value ) ) ) { We're done with this property return tween; } } function defaultPrefilter(
elem, props, opts ) {var prop, value, toggle, hooks, oldfire, propTween, restoreDisplay, display, isBox =
"width" in props || "height" in props, anim = this, torig = {}, tstyle = elem.style, thidden =
elem.nodeType && isHiddenWithinTree( elem ), tdataShow = dataPriv.get( elem, "fxshow" ); Queue-
skipping animations hijack the fx hooks if ( !opts.queue ) {hooks = jQuery._queueHooks( elem, "fx"

```



```

value ) {
  if ( !( index in props ) ) {
    props[ index ] = value[ index ];
    specialEasing[ index ] =
    easing;
  } else {
    specialEasing[ name ] = easing;
  }
}
function Animation(
  elem, properties, options ) {
  var result, stopped, index = 0, length =
  Animation.prefilters.length, deferred = jQuery.Deferred().always( function() {
    // Don't match elem in the
    :animated selector
    delete tick.elem;
  } ), tick = function() {
    if ( stopped ) {
      return
      false;
    }
    var currentTime = fxNow || createFxNow(), remaining = Math.max( 0,
    animation.startTime + animation.duration - currentTime ),
    // Support: Android 2.3 only
    // Archaic
    crash bug won't allow us to use `1 - ( 0.5 || 0 )` (#12497)
    temp = remaining / animation.duration ||
    0, percent = 1 - temp, index = 0, length = animation.tweens.length;
    for ( ; index <
    length; index++ ) {
      animation.tweens[ index ].run( percent );
    }
    deferred.notifyWith( elem, [
    animation, percent, remaining ] );
    // If there's more to do, yield
    if ( percent < 1 && length ) {
      return remaining;
    }
    // If this was an empty animation, synthesize a final progress
    notification
    if ( !length ) {
      deferred.notifyWith( elem, [ animation, 1, 0 ] );
    }
    // Resolve the
    animation and report its conclusion
    deferred.resolveWith( elem, [ animation ] );
    return
    false;
  }, animation = deferred.promise( {
    elem: elem,
    props: jQuery.extend( {}, properties
    ),
    opts: jQuery.extend( true, {
      specialEasing: {},
      easing: jQuery.easing._default
    }, options
    ),
    originalProperties: properties,
    originalOptions: options,
    startTime: fxNow ||
    createFxNow(),
    duration: options.duration,
    tweens: [],
    createTween: function( prop, end )
    {
      var tween = jQuery.Tween( elem, animation.opts, prop, end,
      animation.opts.specialEasing[ prop ]
      || animation.opts.easing );
      animation.tweens.push( tween );
      return tween;
    },
    stop: function(
    gotoEnd ) {
      var index = 0,
      // If we are going to the end, we want to run all the tweens
      // otherwise we skip this part
      length = gotoEnd ? animation.tweens.length : 0;
      if ( stopped ) {
        return this;
      }
      stopped = true;
      for ( ; index < length; index++ ) {
        animation.tweens[ index ].run( 1 );
      }
      // Resolve when we played the last frame; otherwise,
      reject
      if ( gotoEnd ) {
        deferred.notifyWith( elem, [ animation, 1, 0 ] );
        deferred.resolveWith(
        elem, [ animation, gotoEnd ] );
      } else {
        deferred.rejectWith( elem, [ animation, gotoEnd ]
        );
      }
      return this;
    },
    props = animation.props;
    propFilter( props,
    animation.opts.specialEasing );
    for ( ; index < length; index++ ) {
      result = Animation.prefilters[ index
      ].call( animation, elem, props, animation.opts );
      if ( result ) {
        if ( isFunction( result.stop ) ) {
          jQuery._queueHooks( animation.elem, animation.opts.queue ).stop =
          result.stop.bind( result
          );
        }
        return result;
      }
    }
    jQuery.map( props, createTween, animation );
    if ( isFunction(
    animation.opts.start ) ) {
      animation.opts.start.call( elem, animation );
    }
    // Attach callbacks from
    options
    animation.progress( animation.opts.progress )
    animation.done( animation.opts.done,
    animation.opts.complete )
    animation.fail( animation.opts.fail )
    animation.always( animation.opts.always
    );
    jQuery.fx.timer(
    jQuery.extend( tick, {
      elem: elem,
      anim: animation,
      queue:
      animation.opts.queue
    } ) );
    return animation;
  }
  jQuery.Animation = jQuery.extend( Animation,
  {
    tweeners: {
      "*": [ function( prop, value ) {
        var tween = this.createTween( prop, value
        );
        adjustCSS( tween.elem, prop, rcssNum.exec( value ), tween );
        return tween;
      } ]
    },
    tweener:
    function( props, callback ) {
      if ( isFunction( props ) ) {
        callback = props;
        props = [ "*" ];
      } else {
        props = props.match( rnothtmlwhite );
      }
      var prop, index = 0, length =
      props.length;
      for ( ; index < length; index++ ) {
        prop = props[ index ];
        Animation.tweeners[ prop ] =
        Animation.tweeners[ prop ] || [];
        Animation.tweeners[ prop ].unshift( callback );
      }
    },
    prefilter:
    function( callback, prepend ) {
      if ( !prepend ) {
        Animation.prefilters.unshift( callback );
      } else {
        Animation.prefilters.push( callback );
      }
    }
  } );
  jQuery.speed = function( speed, easing, fn ) {
    var opt = speed && typeof speed === "object" ?
    jQuery.extend( {}, speed ) : {
      complete: fn || !fn && easing ||
      isFunction( speed ) && speed,
      duration:
      speed,
      easing: fn && easing ||
      easing && !isFunction( easing ) &&
      easing,
      // Go to the end state if fx
      are off
      if ( jQuery.fx.off ) {
        opt.duration = 0;
      } else {
        if ( typeof opt.duration !== "number" )

```



```

list\ts.dataTypes = ( s.dataType || "*" ).toLowerCase().match( /\s/ ) || [ "" ];
A cross-domain request is in order when the origin doesn't match the current origin.
( s.crossDomain == null )
{
  turlAnchor = document.createElement( "a" );
  Support: IE <=8 - 11, Edge 12 - 15
  IE throws exception on accessing the href property if url is malformed,
  e.g. http://example.com:80x/
  turlAnchor.href = s.url;
  Support: IE <=8 - 11 only
  Anchor's host property isn't correctly set when s.url is relative
  turlAnchor.href = urlAnchor.href;
  ts.crossDomain = originAnchor.protocol +
  "/" + originAnchor.host !==
  turlAnchor.protocol + "/" + urlAnchor.host;
  catch ( e ) {
    If there is an error parsing the URL, assume it is crossDomain;
    it can be rejected by the transport if it is invalid
    ts.crossDomain = true;
  }
  Convert data if not already a string
  ( s.data && s.processData && typeof s.data !== "string" ) {
    ts.data = jQuery.param( s.data, s.traditional );
  }
  Apply prefilters
  tinspectPrefiltersOrTransports( prefilters, s, options, jqXHR );
  If request was aborted inside a prefilter, stop there
  ( completed ) {
    treturn jqXHR;
  }
  We can fire global events as of now if asked to
  Don't fire events if jQuery.event is undefined in an AMD-usage scenario
  (#15118)
  tfireGlobals = jQuery.event && s.global;
  Watch for a new set of requests
  ( fireGlobals && jQuery.active++ === 0 ) {
    tjQuery.event.trigger( "ajaxStart" );
  }
  Uppercase the type
  ts.type = s.type.toUpperCase();
  Determine if request has content
  ts.hasContent = !noContent.test( s.type );
  Save the URL in case we're toying with the If-Modified-Since
  and/or If-None-Match header later on
  Remove hash to simplify url manipulation
  tcacheURL = s.url.replace( rhash, "" );
  More options handling for requests with no content
  ( !s.hasContent ) {
    Remember the hash so we can put it back
    tuncached = s.url.slice( cacheURL.length );
    If data is available and should be processed, append data to url
    ( s.data && ( s.processData || typeof s.data === "string" ) )
    tcacheURL += ( rquery.test( cacheURL ) ? "&" : "?" ) + s.data;
    #9682: remove data so that it's not used in an eventual retry
    tdelete s.data;
    Add or update anti-cache param if needed
    ( s.cache === false ) {
      tcacheURL = cacheURL.replace( rantiCache, "$1" );
      tuncached = ( rquery.test( cacheURL ) ? "&" : "?" ) + "_=" + ( nonce++ ) + uncached;
    }
    Put hash and anti-cache on the URL that will be requested
    ( gh-1732 )
    ts.url = cacheURL + uncached;
    Change '%20' to '+' if this is encoded form body content
    ( gh-2658 )
    else if ( s.data && s.processData && ( s.contentType || "" ).indexOf( "application/x-www-form-urlencoded" ) === 0 ) {
      ts.data = s.data.replace( r20, "+" );
    }
  }
  Set the If-Modified-Since and/or If-None-Match header, if in ifModified mode.
  ( s.ifModified ) {
    tjQuery.lastModified[ cacheURL ]
    tjQuery.setRequestHeader( "If-Modified-Since", jQuery.lastModified[ cacheURL ] );
  }
  ( jQuery.etag[ cacheURL ] ) {
    tjQuery.setRequestHeader( "If-None-Match", jQuery.etag[ cacheURL ] );
  }
  Set the correct header, if data is being sent
  ( s.data && s.hasContent && s.contentType !== false || options.contentType )
  tjQuery.setRequestHeader( "Content-Type", s.contentType );
  Set the Accepts header for the server, depending on the dataType
  tjQuery.setRequestHeader( "Accept", ts.dataTypes[ 0 ] && s.accepts[ s.dataTypes[ 0 ] ]
  ? ts.accepts[ s.dataTypes[ 0 ] ] + ( ts.dataTypes[ 0 ] !== "*" ? ", " + allTypes + "; q=0.01" : "" ) :
  ts.accepts[ "*" ] );
  Check for headers option
  ( i in s.headers ) {
    tjQuery.setRequestHeader( i, s.headers[ i ] );
  }
  Allow custom headers/mimetypes and early abort
  ( s.beforeSend && !s.beforeSend.call( callbackContext, jqXHR, s ) === false || completed )
  {
    Abort if not done already and return
    treturn jqXHR.abort();
    Aborting is no longer a cancellation
    tstrAbort = "abort";
    Install callbacks on deferreds
    tcompleteDeferred.add( s.complete );
    tjQueryXHR.done( s.success );
    tjQueryXHR.fail( s.error );
  }
  Get transport
  ttransport = inspectPrefiltersOrTransports( transports, s, options, jqXHR );
  If no transport, we auto-abort
  ( !transport ) {
    tdone( -1, "No Transport" );
  }
  else {
    tjQueryXHR.readyState = 1;
    Send global event
    ( fireGlobals ) {
      tglobalEventContext.trigger( "ajaxSend", [ jqXHR, s ] );
    }
    If request was aborted inside ajaxSend, stop there
    ( completed ) {
      treturn jqXHR;
    }
    Timeout
    ( s.async && s.timeout > 0 ) {
      ttimeoutTimer = window.setTimeout( function() {
        tjQueryXHR.abort( "timeout" );
        s.timeout;
      }, s.timeout );
    }
  }
  treturn {
    completed =

```



```

?jQuery( elem ).position()[ prop ] + "px" : jQuery( elem ).offset()[ prop ];
Create innerHeight, innerWidth, height, width, outerHeight and outerWidth methods
jQuery.each( { Height: "height", Width: "width" }, function( name, type ) {
  jQuery.each( { padding: "inner" + name, content: type, "outer" + name }, function( defaultExtra, funcName ) {
    // Margin is only for outerHeight, outerWidth
    jQuery.fn[ funcName ] = function( margin, value ) {
      var chainable = arguments.length && ( defaultExtra || typeof margin !== "boolean" ),
          extra = defaultExtra || ( margin === true || value === true ? "margin" : "border" );
      return access( this, function( elem, type, value ) {
        if ( !isWindow( elem ) ) {
          // Return offsetWidth/Height return w/h including scrollbars (gh-1729)
          return funcName.indexOf( "outer" ) === 0 ? jQuery( elem[ "inner" + name ] ).document().documentElement[ "client" + name ] :
            // Get document width or height
            ( elem.nodeType === 9 ) ? { documentElement: elem, documentElement: elem } :
            // Either scroll[Width/Height] or offset[Width/Height] or client[Width/Height], whichever is greatest
            Math.max( jQuery( elem ).body[ "scroll" + name ], doc[ "scroll" + name ], jQuery( elem ).body[ "offset" + name ], doc[ "offset" + name ], jQuery( elem ).documentElement[ "client" + name ] );
        }
        // Return value
        return value === undefined ?
          // Get width or height on the element, requesting but not forcing parseFloat
          jQuery.css( elem, type, extra ) :
          // Set width or height on the element
          jQuery.style( elem, type, value, extra );
      }, type, chainable ? margin : undefined, chainable );
    };
  } );
} );
jQuery.each( ( "blur focus focusin focusout resize scroll click dblclick " +
  "mousedown mouseup mousemove mouseover mouseout mouseenter mouseleave " +
  "change select submit keydown keypress keyup contextmenu" ).split( " " ), function( i, name ) {
  // Handle event binding
  jQuery.fn[ name ] = function( data, fn ) {
    return arguments.length > 0 ? this.on( name, null, data, fn ) :
      this.trigger( name );
  };
} );
jQuery.fn.extend( {
  hover: function( fnOver, fnOut ) {
    return this.mouseenter( fnOver ).mouseleave( fnOut || fnOver );
  },
  bind: function( types, data, fn ) {
    return this.on( types, null, data, fn );
  },
  unbind: function( types, fn ) {
    return this.off( types, null, fn );
  },
  delegate: function( selector, types, data, fn ) {
    return this.on( types, selector, data, fn );
  },
  undelegate: function( selector, types, fn ) {
    // ( namespace ) or ( selector, types [, fn ] )
    return arguments.length === 1 ? this.off( selector, "**" ) : this.off( types, selector || "**", fn );
  }
} );
// Bind a function to a context, optionally partially applying any arguments.
// jQuery.proxy is deprecated to promote standards (specifically Function#bind)
// However, it is not slated for removal any time soon
jQuery.proxy = function( fn, context ) {
  var tmp, args, proxy;
  if ( typeof context === "string" ) {
    tmp = fn[ context ];
    context = fn;
    fn = tmp;
  }
  // Quick check to determine if target is callable, in the spec this throws a TypeError, but we will just return undefined.
  if ( !isFunction( fn ) ) {
    return undefined;
  }
  // Simulated bind
  args = slice.call( arguments, 2 );
  proxy = function() {
    return fn.apply( context || this, args.concat( slice.call( arguments ) ) );
  };
  // Set the guid of unique handler to the same of original handler, so it can be removed
  proxy.guid = fn.guid = fn.guid || jQuery.guid++;
  return proxy;
};
jQuery.holdReady = function( hold ) {
  if ( hold ) {
    jQuery.readyWait++;
  } else {
    jQuery.ready( true );
  }
};
jQuery.isArray = Array.isArray;
jQuery.parseJSON = JSON.parse;
jQuery.nodeName = nodeName;
jQuery.isFunction = isFunction;
jQuery.isWindow = isWindow;
jQuery.camelCase = camelCase;
jQuery.type = toType;
jQuery.now = Date.now;
jQuery.isNumeric = function( obj ) {
  // As of jQuery 3.0, isNumeric is limited to strings and numbers (primitives or objects) that can be coerced to finite numbers (gh-2662)
  // type = jQuery.type( obj );
  return ( type === "number" || type === "string" ) && !isNaN( obj - parseFloat( obj ) );
};
// Register as a named AMD module, since jQuery can be concatenated with other files that may use define, but not via a proper concatenation script that understands anonymous AMD modules. A named AMD is safest and most robust way to register. Lowercase jquery is used because AMD module names are derived from file names, and jQuery is normally delivered in a lowercase file name. Do this after creating the global so that if an AMD

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isObject;\n", "var Symbol = require('./_Symbol'),\n  Uint8Array = require('./_Uint8Array'),\n  eq = require('./eq'),\n  equalArrays = require('./_equalArrays'),\n  mapToArray = require('./_mapToArray'),\n  setToArray =\n  require('./_setToArray');\n\n/** Used to compose bitmasks for value comparisons. */\nvar\n  COMPARE_PARTIAL_FLAG = 1,\n  COMPARE_UNORDERED_FLAG = 2;\n\n/** `Object#toString` result\n  references. */\nvar boolTag = '[object Boolean]',\n  dateTag = '[object Date]',\n  errorTag = '[object Error]',\n  mapTag = '[object Map]',\n  numberTag = '[object Number]',\n  regexpTag = '[object RegExp]',\n  setTag =\n  '[object Set]',\n  stringTag = '[object String]',\n  symbolTag = '[object Symbol]';\n\nvar arrayBufferTag = '[object\n  ArrayBuffer]',\n  dataViewTag = '[object DataView]';\n\n/** Used to convert symbols to primitives and strings.\n  */\nvar symbolProto = Symbol ? Symbol.prototype : undefined,\n  symbolValueOf = symbolProto ?\n  symbolProto.valueOf : undefined;\n\n/**\n * A specialized version of `baseIsEqualDeep` for comparing objects of\n * the same `toStringTag`. \n * \n * **Note:** This function only supports comparing values with tags of\n * `Boolean`, `Date`, `Error`, `Number`, `RegExp`, or `String`. \n * \n * @private\n * @param {Object} object The object to compare.\n * @param {Object} other The other object to compare.\n * @param {string} tag The `toStringTag` of the objects to compare.\n * @param {number} bitmask The bitmask flags. See `baseIsEqual` for\n * more details.\n * @param {Function} customizer The function to customize comparisons.\n * @param {Function} equalFunc The function to determine equivalents of values.\n * @param {Object} stack Tracks traversed `object` and `other` objects.\n * @returns {boolean} Returns `true` if the objects are equivalent, else `false`. \n */\nfunction\n  equalByTag(object, other, tag, bitmask, customizer, equalFunc, stack) {\n    switch (tag) {\n      case dataViewTag:\n        if ((object.byteLength !== other.byteLength) ||\n            (object.byteOffset !== other.byteOffset)) {\n          return false;\n        }\n        object = object.buffer;\n        other = other.buffer;\n\n      case arrayBufferTag:\n        if ((object.byteLength !==\n            other.byteLength) ||\n            !equalFunc(new Uint8Array(object), new Uint8Array(other))) {\n          return false;\n        }\n        return true;\n\n      case boolTag:\n      case dateTag:\n      case numberTag:\n        // Coerce booleans to `1` or `0`\n        and dates to milliseconds.\n        // Invalid dates are coerced to `NaN`. \n        return eq(+object, +other);\n\n      case errorTag:\n        return object.name === other.name && object.message === other.message;\n\n      case regexpTag:\n      case stringTag:\n        // Coerce regexes to strings and treat strings, primitives and objects,\n        // as equal. See\n        http://www.ecma-international.org/ecma-262/7.0/#sec-regexp.prototype.tostring\n        // for more details. \n        return\n          object == (other + '');\n\n      case mapTag:\n        var convert = mapToArray;\n\n      case setTag:\n        var isPartial =\n          bitmask & COMPARE_PARTIAL_FLAG;\n        convert || (convert = setToArray);\n\n        if (object.size !==\n            other.size && !isPartial) {\n          return false;\n        }\n        // Assume cyclic values are equal. \n        var stacked =\n          stack.get(object);\n        if (stacked) {\n          return stacked === other;\n        }\n        bitmask |=\n          COMPARE_UNORDERED_FLAG;\n\n        // Recursively compare objects (susceptible to call stack limits). \n        stack.set(object, other);\n        var result = equalArrays(convert(object), convert(other), bitmask, customizer,\n          equalFunc, stack);\n        stack['delete'](object);\n        return result;\n\n      case symbolTag:\n        if (symbolValueOf)\n          {\n            return symbolValueOf.call(object) === symbolValueOf.call(other);\n          }\n    }\n  }\n\nmodule.exports = equalByTag;\n\n","use strict";\n\nmodule.exports = require('./is-implemented')()\n  ?\n  Symbol : require('./polyfill');\n\n","var\n  getNative = require('./_getNative'),\n  root = require('./_root');\n\n/** Built-in\n  method references that are verified to be native. */\nvar\n  Promise = getNative(root, 'Promise');\n\nmodule.exports =\n  Promise;\n\n/**\n * Removes `key` and its value from the hash. \n * \n * @private\n * @name delete\n * @memberOf Hash\n * @param {Object} hash The hash to modify. \n * @param {string} key The key of the value\n  to remove. \n * @returns {boolean} Returns `true` if the entry was removed, else `false`. \n */\nfunction\n  hashDelete(key) {\n    var result = this.has(key) && delete this.__data__[key];\n    this.size -= result ? 1 : 0;\n    return\n      result;\n  }\n\nmodule.exports = hashDelete;\n\n","var\n  baseEach = require('./_baseEach');\n\n/**\n * The base\n  implementation of `_.every` without support for iteratee shorthands. \n * \n * @private\n * @param {Array|Object} collection The collection to iterate over. \n * @param {Function} predicate The function invoked per iteration. \n * @returns {boolean} Returns `true` if all elements pass the predicate check,\n  else `false`. \n */\nfunction\n  baseEvery(collection, predicate) {\n    var result = true;\n    baseEach(collection, function(value, index, collection) {\n      result = !!predicate(value, index, collection);\n      return result;\n    });\n    return\n      result;\n  }\n\nmodule.exports =\n  baseEvery;\n\n","// call something on iterator step with safe closing on error\nvar\n  anObject = require('./_an-

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object');\nmodule.exports = function (iterator, fn, value, entries) {\n  try {\n    return entries ? fn(anObject(value)[0],
value[1]) : fn(value);\n  } // 7.4.6 IteratorClose(iterator, completion)\n} catch (e) {\n  var ret = iterator['return'];\n  if (ret !== undefined) anObject(ret.call(iterator));\n  throw e;\n}};\n";\n\n"var getMapData =
require('./_getMapData');\n\n/**\n * Sets the map `key` to `value`.\n * @private\n * @name set\n *
@memberOf MapCache\n * @param {string} key The key of the value to set.\n * @param {*} value The value to
set.\n * @returns {Object} Returns the map cache instance.\n */\nfunction mapCacheSet(key, value) {\n  var data =
getMapData(this, key),\n      size = data.size;\n  data.set(key, value);\n  this.size += data.size === size ? 0 : 1;\n
return this;\n}\n\nmodule.exports = mapCacheSet;\n";\n\n// extracted by mini-css-extract-plugin", "\n"
use
strict";\n\nmodule.exports = require('./is-implemented')()\n\n? Object.assign\n\n: require('./shim');\n\n";\n\n/**\n * A
specialized version of `matchesProperty` for source values suitable\n * for strict equality comparisons, i.e. `===`.\n
*\n * @private\n * @param {string} key The key of the property to get.\n * @param {*} srcValue The value to
match.\n * @returns {Function} Returns the new spec function.\n */\nfunction matchesStrictComparable(key,
srcValue) {\n  return function(object) {\n    if (object == null) {\n      return false;\n    }\n    return object[key] ===
srcValue &&\n      (srcValue !== undefined || (key in Object(object)));\n  };\n}\n\nmodule.exports =
matchesStrictComparable;\n";\n\n"use strict";\n\nvar hide = require('./_hide');\n\nvar redefine = require('./_redefine');\n\nvar
fails = require('./_fails');\n\nvar defined = require('./_defined');\n\nvar wks = require('./_wks');\n\nmodule.exports =
function (KEY, length, exec) {\n  var SYMBOL = wks(KEY);\n  var fns = exec(defined, SYMBOL, "[KEY]");\n  var
strfn = fns[0];\n  var rxfn = fns[1];\n  if (fails(function () {\n    var O = {};\n    O[SYMBOL] = function () { return 7;
};\n    return "[KEY](O) != 7;\n  })) {\n    redefine(String.prototype, KEY, strfn);\n    hide(RegExp.prototype,
SYMBOL, length == 2\n      // 21.2.5.8 RegExp.prototype[@@replace](string, replaceValue)\n      // 21.2.5.11
RegExp.prototype[@@split](string, limit)\n      ? function (string, arg) { return rxfn.call(string, this, arg); }\n      //
21.2.5.6 RegExp.prototype[@@match](string)\n      // 21.2.5.9 RegExp.prototype[@@search](string)\n      : function
(string) { return rxfn.call(string, this); }\n    );\n  };\n};\n";\n\n"var compareAscending =
require('./_compareAscending');\n\n/**\n * Used by `_orderBy` to compare multiple properties of a value to
another\n * and stable sort them.\n * @private\n * @param {Object} object The object to compare.\n * @param {Object} other The other
object to compare.\n * @param {boolean[]|string[]} orders The order to sort by for each property.\n * @returns
{number} Returns the sort order indicator for `object`.\n */\nfunction compareMultiple(object, other, orders) {\n  var
index = -1,\n      objCriteria = object.criteria,\n      othCriteria = other.criteria,\n      length = objCriteria.length,\n
ordersLength = orders.length;\n  while (++index < length) {\n    var result =
compareAscending(objCriteria[index], othCriteria[index]);\n    if (result) {\n      if (index >= ordersLength) {\n
return result;\n      }\n      var order = orders[index];\n      return result * (order === 'desc' ? -1 : 1);\n    }\n  }\n  //
Fixes an `Array#sort` bug in the JS engine embedded in Adobe applications\n  // that causes it, under certain
circumstances, to provide the same value for\n  // `object` and `other`. See
https://github.com/jashkenas/underscore/pull/1247\n  // for more details.\n  //\n  // This also ensures a stable sort in
V8 and other engines.\n  // See https://bugs.chromium.org/p/v8/issues/detail?id=90 for more details.\n  return
object.index - other.index;\n}\n\nmodule.exports = compareMultiple;\n";\n\n"var apply = require('./_apply');\n\n/** Built-
in method references for those with the same name as other `lodash` methods. *\n\nvar nativeMax =
Math.max;\n\n/**\n * A specialized version of `baseRest` which transforms the rest array.\n * @private\n *
@param {Function} func The function to apply a rest parameter to.\n * @param {number} [start=func.length-1]
The start position of the rest parameter.\n * @param {Function} transform The rest array transform.\n * @returns
{Function} Returns the new function.\n */\nfunction overRest(func, start, transform) {\n  start = nativeMax(start
=== undefined ? (func.length - 1) : start, 0);\n  return function() {\n    var args = arguments,\n        index = -1,\n
length = nativeMax(args.length - start, 0),\n        array = Array(length);\n    while (++index < length) {\n
array[index] = args[start + index];\n    }\n    index = -1;\n    var otherArgs = Array(start + 1);\n    while (++index <
start) {\n      otherArgs[index] = args[index];\n    }\n    otherArgs[start] = transform(array);\n    return apply(func,
this, otherArgs);\n  };\n}\n\nmodule.exports = overRest;\n";\n\n"use strict";\n\nObject.defineProperty(exports,

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'__esModule', { value: true });\nvar prefix = 'fab';\nvar iconName = 'linkedin';\nvar width = 448;\nvar height =
512;\nvar ligatures = [];\nvar unicode = 'f08c';\nvar svgPathData = 'M416 32H31.9C14.3 32 0 46.5 0 64.3v383.4C0
465.5 14.3 480 31.9 480H416c17.6 0 32-14.5 32-32.3V64.3c0-17.8-14.4-32.3-32-32.3zM135.4
416H69V202.2h66.5V416zm-33.2-243c-21.3 0-38.5-17.3-38.5-38.5S80.9 96 102.2 96c21.2 0 38.5 17.3 38.5 38.5 0
21.3-17.2 38.5-38.5 38.5zm282.1 243h-66.4V312c0-24.8-.5-56.7-34.5-56.7-34.6 0-39.9 27-39.9 54.9V416h-
66.4V202.2h63.7v29.2h.9c8.9-16.8 30.6-34.5 62.9-34.5 67.2 0 79.7 44.3 79.7 101.9V416z';\n\nexports.definition =
{\n  prefix: prefix,\n  iconName: iconName,\n  icon: [\n    width,\n    height,\n    ligatures,\n    unicode,\n    svgPathData\n  ]\n};\n\nexports.faLinkedin = exports.definition;\nexports.prefix = prefix;\nexports.iconName =
iconName;\nexports.width = width;\nexports.height = height;\nexports.ligatures = ligatures;\nexports.unicode =
unicode;\nexports.svgPathData = svgPathData;","var isObject = require('./_is-object');\nvar document =
require('./_global').document;\n// typeof document.createElement is 'object' in old IE\nvar is = isObject(document)
&& isObject(document.createElement);\nmodule.exports = function (it) {\n  return is ? document.createElement(it) :
{};\n};\n\n","var memoize = require('./memoize');\n\n/** Used as the maximum memoize cache size. */\nvar
MAX_MEMOIZE_SIZE = 500;\n\n/**\n * A specialized version of `_.memoize` which clears the memoized
function's\n * cache when it exceeds `MAX_MEMOIZE_SIZE`. \n * \n * @private\n * @param {Function} func The
function to have its output memoized.\n * @returns {Function} Returns the new memoized function.\n *\nfunction
memoizeCapped(func) {\n  var result = memoize(func, function(key) {\n    if (cache.size ===
MAX_MEMOIZE_SIZE) {\n      cache.clear();\n    }\n    return key;\n  });\n  var cache = result.cache;\n  return
result;\n}\n\nmodule.exports = memoizeCapped;\n\n","// getting tag from 19.1.3.6 Object.prototype.toString()\nvar
cof = require('./_cof');\nvar TAG = require('./_wks')('toStringTag');\n// ES3 wrong here\nvar ARG = cof(function ()
{ return arguments; }()) === 'Arguments';\n\n// fallback for IE11 Script Access Denied error\nvar tryGet = function
(it, key) {\n  try {\n    return it[key];\n  } catch (e) { /* empty */ }\n};\n\nmodule.exports = function (it) {\n  var O,
T, B;\n  return it === undefined ? 'Undefined' : it === null ? 'Null'\n    // @@toStringTag case\n    : typeof (T =
tryGet(O = Object(it), TAG)) === 'string' ? T\n    // builtinTag case\n    : ARG ? cof(O)\n    // ES3 arguments
fallback\n    : (B = cof(O)) === 'Object' && typeof O.caller === 'function' ? 'Arguments' : B;\n};\n\n","var baseFor =
require('./_baseFor');\nvar keys = require('./keys');\n\n/**\n * The base implementation of `_.forOwn` without support
for iteratee shorthands. \n * \n * @private\n * @param {Object} object The object to iterate over.\n * @param
{Function} iteratee The function invoked per iteration.\n * @returns {Object} Returns `object`. \n *\nfunction
baseForOwn(object, iteratee) {\n  return object && baseFor(object, iteratee, keys);\n}\n\nmodule.exports =
baseForOwn;\n\n","var root = require('./_root');\n\n/** Built-in value references. */\nvar Uint8Array =
root.Uint8Array;\n\nmodule.exports = Uint8Array;\n\n","var getMapData = require('./_getMapData');\n\n/**\n * Gets
the map value for `key`. \n * \n * @private\n * @name get\n * @memberOf MapCache\n * @param {string} key The
key of the value to get.\n * @returns {*} Returns the entry value. \n *\nfunction mapCacheGet(key) {\n  return
getMapData(this, key).get(key);\n}\n\nmodule.exports = mapCacheGet;\n\n","var nativeCreate =
require('./_nativeCreate');\n\n/** Used to stand-in for `undefined` hash values. */\nvar HASH_UNDEFINED =
'__lodash_hash_undefined__';\n\n/**\n * Sets the hash `key` to `value`. \n * \n * @private\n * @name set\n *
@memberOf Hash\n * @param {string} key The key of the value to set.\n * @param {*} value The value to set. \n *
@returns {Object} Returns the hash instance. \n *\nfunction hashSet(key, value) {\n  var data = this.__data__;\n
this.size += this.has(key) ? 0 : 1;\n  data[key] = (nativeCreate && value === undefined) ? HASH_UNDEFINED :
value;\n  return this;\n}\n\nmodule.exports = hashSet;\n\n","var baseGetTag = require('./_baseGetTag');\nvar
isObjectLike = require('./isObjectLike');\n\n/**\n * `Object#toString` result references. \n * \n * @private\n * @param
{string} value The value to check.\n * @returns {boolean} Returns `true` if `value` is an `arguments` object, \n *\nfunction
baseIsArguments(value) {\n  return isObjectLike(value) && baseGetTag(value) === argsTag;\n}\n\nmodule.exports =
baseIsArguments;\n\n","exports.f = Object.getOwnPropertySymbols;\n\n","var arrayEvery =
require('./_arrayEvery');\nvar baseEvery = require('./_baseEvery');\nvar baseIteratee = require('./_baseIteratee');\nvar
isArray = require('./isArray');\nvar isIterateeCall = require('./_isIterateeCall');\n\n/**\n * Checks if `predicate`
returns\n * truthy for **all** elements of `collection`. \n * \n * Iteration is stopped once `predicate` returns falsey.
The predicate is\n

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* invoked with three arguments: (value, index|key, collection).\n *\n * **Note:** This method returns `true` for\n *
[empty collections](https://en.wikipedia.org/wiki/Empty_set) because\n * [everything is
true](https://en.wikipedia.org/wiki/Vacuous_truth) of\n * elements of empty collections.\n *\n * @static\n *
@memberOf _\n * @since 0.1.0\n * @category Collection\n * @param {Array|Object} collection The collection to
iterate over.\n * @param {Function} [predicate=_identity] The function invoked per iteration.\n * @param-
{Object} [guard] Enables use as an iteratee for methods like `_.map`.\n * @returns {boolean} Returns `true` if all
elements pass the predicate check,\n * else `false`.\n * @example\n *\n * _.every([true, 1, null, 'yes'], Boolean);\n *
// => false\n *\n * var users = [\n *   { 'user': 'barney', 'age': 36, 'active': false },\n *   { 'user': 'fred', 'age': 40, 'active':
false }\n * ];\n *\n * // The `_.matches` iteratee shorthand.\n * _.every(users, { 'user': 'barney', 'active': false });\n *
// => false\n *\n * // The `_.matchesProperty` iteratee shorthand.\n * _.every(users, ['active', false]);\n *
// => true\n *\n * // The `_.property` iteratee shorthand.\n * _.every(users, 'active');\n * // => false\n
*\nfunction
every(collection, predicate, guard) {\n  var func = isArray(collection) ? arrayEvery : baseEvery;\n  if (guard &&
isIterateeCall(collection, predicate, guard)) {\n    predicate = undefined;\n  }\n  return func(collection,
baseIteratee(predicate, 3));\n}\n\nmodule.exports = every;\n"/**\n * The base implementation of `_.hasIn` without
support for deep paths.\n *\n * @private\n * @param {Object} [object] The object to query.\n * @param
{Array|string} key The key to check.\n * @returns {boolean} Returns `true` if `key` exists, else `false`.\n
*\nfunction baseHasIn(object, key) {\n  return object != null && key in Object(object);\n}\n\nmodule.exports =
baseHasIn;\n", "var classof = require('./_classof');\nvar ITERATOR = require('./_wks')('iterator');\nvar Iterators =
require('./_iterators');\nmodule.exports = require('./_core').getIteratorMethod = function (it) {\n  if (it != undefined)
return it[ITERATOR]\n    || it['@@iterator']\n    || Iterators[classof(it)];\n};\n", "/* @split logic\nrequire('./_fix-re-
wks')('split', 2, function (defined, SPLIT, $split) {\n  'use strict';\n  var isRegExp = require('./_is-regexp');\n  var
_split = $split;\n  var $push = [].push;\n  var $SPLIT = 'split';\n  var LENGTH = 'length';\n  var LAST_INDEX =
'lastIndex';\n  if (\n    'abc'[$SPLIT]((b)*)[1] == 'c' ||\n    'test'[$SPLIT]((?:)/, -1)[LENGTH] != 4 ||\n    'ab'[$SPLIT]((?::ab)*)[LENGTH] != 2 ||\n    '.'[$SPLIT]((?:.)(?)/)[LENGTH] != 4 ||\n    '.'[$SPLIT]((/)(/)[LENGTH] > 1 ||\n    "[$SPLIT]((/)(?)/)[LENGTH] ) {\n    var NPCG = (/)??.exec()[1] ===
undefined; // nonparticipating capturing group\n    // based on es5-shim implementation, need to rework it\n    $split
= function (separator, limit) {\n      var string = String(this);\n      if (separator === undefined && limit === 0) return
[];\n      // If `separator` is not a regex, use native split\n      if (!isRegExp(separator)) return _split.call(string,
separator, limit);\n      var output = [];\n      var flags = (separator.ignoreCase ? 'i' : '') +\n        (separator.multiline ? 'm' : '') +\n        (separator.unicode ? 'u' : '') +\n        (separator.sticky ? 'y' : '');\n      var lastLastIndex = 0;\n      var splitLimit = limit === undefined ? 4294967295 : limit >>> 0;\n      // Make `global`
and avoid `lastIndex` issues by working with a copy\n      var separatorCopy = new RegExp(separator.source, flags
+ 'g');\n      var separator2, match, lastIndex, lastLength, i;\n      // Doesn't need flags gy, but they don't hurt\n      if
(!NPCG) separator2 = new RegExp('^' + separatorCopy.source + '$(?:\\s)', flags);\n      while (match =
separatorCopy.exec(string)) {\n        // `separatorCopy.lastIndex` is not reliable cross-browser\n        lastIndex =
match.index + match[0][LENGTH];\n        if (lastIndex > lastLastIndex) {\n          output.push(string.slice(lastLastIndex, match.index));\n          // Fix browsers whose `exec` methods don't
consistently return `undefined` for NPCG\n          // eslint-disable-next-line no-loop-func\n          if (!NPCG &&
match[LENGTH] > 1) match[0].replace(separator2, function () {\n            for (i = 1; i < arguments[LENGTH] - 2;
i++) if (arguments[i] === undefined) match[i] = undefined;\n          });\n          if (match[LENGTH] > 1 &&
match.index < string[LENGTH]) $push.apply(output, match.slice(1));\n          lastLength = match[0][LENGTH];\n          lastLastIndex = lastIndex;\n          if (output[LENGTH] >= splitLimit) break;\n        }\n        if
(separatorCopy[LAST_INDEX] === match.index) separatorCopy[LAST_INDEX]++; // Avoid an infinite loop\n      }\n      if (lastLastIndex === string[LENGTH]) {\n        if (lastLength || !separatorCopy.test("")) output.push("");\n      } else output.push(string.slice(lastLastIndex));\n      return output[LENGTH] > splitLimit ? output.slice(0,
splitLimit) : output;\n    };\n    // Chakra, V8\n  } else if ('0'[$SPLIT](undefined, 0)[LENGTH]) {\n    $split = function
(separator, limit) {\n      return separator === undefined && limit === 0 ? [] : _split.call(this, separator, limit);\n    };\n  }\n  // 21.1.3.17 String.prototype.split(separator, limit)\n  return [function _split(separator, limit) {\n    var O =

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defined(this);\n  var fn = separator === undefined ? undefined : separator[SPLIT];\n  return fn !== undefined ?
fn.call(separator, O, limit) : $split.call(String(O), separator, limit);\n }, $split);\n});\n", "/*\n * Removes all key-
value entries from the list cache.\n *\n * @private\n * @name clear\n * @memberOf ListCache\n */\nfunction
listCacheClear() {\n  this.__data__ = [];\n  this.size = 0;\n}\n\nmodule.exports = listCacheClear;\n", "/* Used for
built-in method references. *\n\nvar objectProto = Object.prototype;\n\n/**\n * Used to resolve the\n *
[ `toStringTag` ](http://ecma-international.org/ecma-262/7.0/#sec-object.prototype.toString)\n * of values.\n */\nvar
nativeObjectToString = objectProto.toString;\n\n/**\n * Converts `value` to a string using
`Object.prototype.toString`.\n *\n * @private\n * @param {*} value The value to convert.\n * @returns {string}
Returns the converted string.\n */\nfunction objectToString(value) {\n  return
nativeObjectToString.call(value);\n}\n\nmodule.exports = objectToString;\n", "var global = require('./_global');\nvar
hide = require('./_hide');\nvar has = require('./_has');\nvar SRC = require('./_uid')('src');\nvar TO_STRING =
'toString';\nvar $toString = Function[TO_STRING];\nvar TPL = (" +
$toString).split(TO_STRING);\n\nrequire('./_core').inspectSource = function (it) {\n  return
$toString.call(it);\n};\n\n(module.exports = function (O, key, val, safe) {\n  var isFunction = typeof val ===
'function';\n  if (isFunction) has(val, 'name') || hide(val, 'name', key);\n  if (O[key] === val) return;\n  if (isFunction)
has(val, SRC) || hide(val, SRC, O[key] ? '' + O[key] : TPL.join(String(key)));\n  if (O === global) {\n    O[key] =
val;\n  } else if (!safe) {\n    delete O[key];\n    hide(O, key, val);\n  } else if (O[key]) {\n    O[key] = val;\n  } else
{\n    hide(O, key, val);\n  })\n\n// add fake Function#toString for correct work wrapped methods / constructors with
methods like LoDash isNative\n})(Function.prototype, TO_STRING, function toString() {\n  return typeof this ===
'function' && this[SRC] || $toString.call(this);\n});\n", "/* 19.1.2.2 / 15.2.3.5 Object.create(O [, Properties])\n */\nvar
anObject = require('./_an-object');\nvar dPs = require('./_object-dps');\nvar enumBugKeys = require('./_enum-bug-
keys');\nvar IE_PROTO = require('./_shared-key')('IE_PROTO');\nvar Empty = function () { /* empty */ }; \nvar
PROTOTYPE = 'prototype';\n\n// Create object with fake `null` prototype: use iframe Object with cleared
prototype\nvar createDict = function () {\n  // Thrash, waste and sodomy: IE GC bug\n  var iframe =
require('./_dom-create')('iframe');\n  var i = enumBugKeys.length;\n  var lt = '<';\n  var gt = '>';\n  var
iframeDocument;\n  iframe.style.display = 'none';\n  require('./_html').appendChild(iframe);\n  iframe.src =
'javascript:'; // eslint-disable-line no-script-url\n  // createDict = iframe.contentWindow.Object;\n  //
html.removeChild(iframe);\n  iframeDocument = iframe.contentWindow.document;\n  iframeDocument.open();\n  iframeDocument.write(lt + 'script' + gt + 'document.F=Object' + lt + 'script' + gt);\n  iframeDocument.close();\n  createDict = iframeDocument.F;\n  while (i--) delete createDict[PROTOTYPE][enumBugKeys[i)];\n  return
createDict();\n};\n\nmodule.exports = Object.create || function create(O, Properties) {\n  var result;\n  if (O !== null)
{\n    Empty[PROTOTYPE] = anObject(O);\n    result = new Empty();\n    Empty[PROTOTYPE] = null;\n    // add
`__proto__` for Object.getPrototypeOf polyfill\n    result[IE_PROTO] = O;\n  } else result = createDict();\n  return
Properties === undefined ? result : dPs(result, Properties);\n};\n", "/* extracted by mini-css-extract-plugin", "var
freeGlobal = require('./_freeGlobal');\n\n/**\n * Detect free variable `self`.\n *\n * @private\n * @param {*} self A
specialized version of `_.filter` for arrays without support for\n *
iteratee shorthands.\n *\n * @private\n * @param {Array} [array] The array to iterate over.\n * @param {Function}
predicate The function invoked per iteration.\n * @returns {Array} Returns the new filtered array.\n */\nfunction
arrayFilter(array, predicate) {\n  var index = -1,\n      length = array == null ? 0 : array.length,\n      resIndex = 0,\n
result = [];\n  while (++index < length) {\n    var value = array[index];\n    if (predicate(value, index, array)) {\n
result[resIndex++] = value;\n    }\n  }\n  return result;\n}\n\nmodule.exports = arrayFilter;\n", "var toString =
{ }.toString;\n\nmodule.exports = function (it) {\n  return toString.call(it).slice(8, -1);\n};\n", "/*\n * Removes `key`
and its value from the stack.\n *\n * @private\n * @name delete\n * @memberOf Stack\n * @param {string} key

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queue.length = 0;\n\t for(var i = 0; i < cp.length; i++) {\n\t if(!cp[i].cancelled) {\n\t try{\n\t cp[i].callback(last);\n\t } catch(e) {\n\t setTimeout(function() { throw e }, 0);\n\t }\n\t }\n\t }, Math.round(next));\n\t }\n\t queue.push({\n\t handle: ++id,\n\t callback: callback,\n\t cancelled: false\n\t });\n\t return id\n\t };\n\t caf = function(handle) {\n\t for(var i = 0; i < queue.length;\n\t i++) {\n\t if(queue[i].handle === handle) {\n\t queue[i].cancelled = true;\n\t }\n\t }\n\t };\n\t raf_1 = function(fn) {\n\t // Wrap in a new function to prevent\n\t // `cancel` potentially being assigned\n\t // to the\n\t native rAF function\n\t return raf.call(root, fn)\n\t};\n\tvar cancel = function() {\n\t caf.apply(root,\n\t arguments);\n\t};\n\tvar polyfill = function(object) {\n\t if (!object) {\n\t object = root;\n\t }\n\t object.requestAnimationFrame = raf;\n\t object.cancelAnimationFrame = caf;\n\t};\n\ttraf_1.cancel =\n\tcancel;\n\ttraf_1.polyfill = polyfill;\n\tfunction checkActions(states) {\n\t var direction = states.currentScrollY >=\n\t states.lastScrollY ? 'down' : 'up';\n\t var distanceScrolled = Math.abs(states.currentScrollY - states.lastScrollY);\n\t var action;\n\t // Scrolling down and past the offset.\n\t // Unpinned the header.\n\t if (direction === 'down' &&\n\t states.currentScrollY >= states.offset && distanceScrolled > states.downTolerance) {\n\t action = 'unpin';\n\t // Now,\n\t it's time to up.\n\t // Pin the header.\n\t } else if (direction === 'up' && distanceScrolled > states.upTolerance ||\n\t states.currentScrollY <= states.offset) {\n\t action = 'pin';\n\t }\n\t return action;\n\t}\n\t// borrowed from\n\tmodernizr\n\t// https://github.com/Modernizr/Modernizr/blob/master/feature-detects/css/transforms3d.js\n\tfunction\n\tsupports3d() {\n\t var div = document.createElement('div');\n\t var ret = false;\n\t var properties =\n\t ['perspectiveProperty', 'WebkitPerspective'];\n\t for (var i = properties.length - 1; i >= 0; i--) {\n\t ret = ret ? ret :\n\t div.style[properties[i]] !== undefined;\n\t }\n\t if (ret) {\n\t var st = document.createElement('style');\n\t st.textContent = '#modernizr{ width:0;height:0} @media (transform-3d),(-webkit-transform-\n\t 3d){#modernizr{ width:7px;height:18px;margin:0;padding:0;border:0} }';\n\t document.getElementsByTagName('head')[0].appendChild(st);\n\t div.id = 'modernizr';\n\t document.body.appendChild(div);\n\t ret = div.offsetWidth === 7 && div.offsetHeight === 18;\n\t st.parentNode.removeChild(st);\n\t div.parentNode.removeChild(div);\n\t }\n\t return ret;\n\t}\n\tvar _extends\n\t= Object.assign || function (target) { for (var i = 1; i < arguments.length; i++) { var source = arguments[i]; for (var\n\t key in source) { if (Object.prototype.hasOwnProperty.call(source, key)) { target[key] = source[key]; } } } return\n\ttarget; };\n\tfunction _defineProperty(obj, key, value) { if (key in obj) { Object.defineProperty(obj, key, { value:\n\tvalue, enumerable: true, configurable: true, writable: true }); } else { obj[key] = value; } return obj; }\n\tvar\n\tdefaultCls = {\n\t pinned: 'headroom--pinned',\n\t unpinned: 'headroom--unpinned',\n\t top: 'headroom--top',\n\t notTop: 'headroom--not-top',\n\t bottom: 'headroom--bottom',\n\t notBottom: 'headroom--not-bottom',\n\t initial:\n\t 'headroom'\n\t};\n\tvar headroom = { render: function render() {\n\t var _vm = this;var _h =\n\t _vm.$createElement;var _c = _vm._self._c || _h;return _c('div', { class: _vm.cls, style: _vm.style },\n\t [_vm._t("default"), 2],\n\t }, staticRenderFns: [],\n\t name: 'vueHeadroom',\n\t data: function data() {\n\t return {\n\t isTop: false,\n\t isNotTop: false,\n\t isBottom: false,\n\t isNotBottom: false,\n\t isPinned:\n\t false,\n\t isUnpinned: false,\n\t currentScrollY: 0,\n\t lastScrollY: 0,\n\t state: '',\n\t translate: 0,\n\t isSupport3d: false\n\t };\n\t },\n\t props: {\n\t scroller: {\n\t type: Function,\n\t default: function\n\t _default() {\n\t return window;\n\t }\n\t },\n\t disabled: {\n\t type: Boolean,\n\t default: false\n\t },\n\t upTolerance: {\n\t type: Number,\n\t default: 5\n\t },\n\t downTolerance: {\n\t type:\n\t Number,\n\t default: 0\n\t },\n\t speed: {\n\t type: Number,\n\t default: 250\n\t },\n\t easing:\n\t {\n\t type: String,\n\t default: 'ease-in-out'\n\t },\n\t zIndex: {\n\t type: Number,\n\t default:\n\t 9999\n\t },\n\t onPin: Function,\n\t onUnpin: Function,\n\t onTop: Function,\n\t onNotTop: Function,\n\t onBottom: Function,\n\t onNotBottom: Function,\n\t offset: {\n\t type: Number,\n\t default: 0\n\t },\n\t classes: {\n\t type: Object,\n\t default: function _default() {\n\t return defaultCls;\n\t }\n\t },\n\t footroom: {\n\t type: Boolean,\n\t default: false\n\t },\n\t watch: {\n\t disabled: function\n\t disabled(newVal) {\n\t if (newVal) {\n\t this.scroller().removeEventListener('scroll', this._handleScroll);\n\t } else {\n\t this.scroller().addEventListener('scroll', this._handleScroll);\n\t }\n\t }\n\t },\n\t mounted:\n\t function mounted() {\n\t this.isSupport3d = supports3d();\n\t if (!this.disabled) {\n\t this.scroller().addEventListener('scroll', this._handleScroll);\n\t }\n\t // When headroom is mounted, call

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handleScroll to set initial state.\n\t this._handleScroll();\n\t },\n\t beforeDestroy: function beforeDestroy() {\n\t
this.scroller().removeEventListener('scroll', this._handleScroll);\n\t },\n\n\t computed: {\n\t style: function
style() {\n\t var styles = {\n\t 'position': this.isInTop ? 'fixed' : 'relative',\n\t 'top': '0',\n\t 'left': '0',\n\t
'right': '0',\n\t 'z-index': this.isInTop ? this.zIndex : 1\n\t };;\n\t if (this.footroom) {\n\t styles =
_extends({}, styles, { 'top': 'unset', 'bottom': '0' });\n\t }\n\t // SSR cannot detect scroll position. To prevent
flash when component mounted,\n\t // just add transition styles in browser.\n\t if (!this.$isServer) {\n\t
styles.transform = this.isSupport3d && !this.$isServer ? 'translate3d(0, ' + this.translate + ', 0)': 'translateY(' +
this.translate + ')';\n\t styles.transition = this.isInTop ? 'all ' + this.speed + 'ms ' + this.easing : null;\n\t
}\n\t return styles;\n\t },\n\t clsOpts: function clsOpts() {\n\t return _extends({}, defaultCls,
this.classes);\n\t },\n\t cls: function cls() {\n\t var _ref;\n\t var cls = this.clsOpts;\n\t return
this.disabled ? {} : (_ref = {}, _defineProperty(_ref, cls.top, this.isTop), _defineProperty(_ref, cls.notTop,
this.isNotTop), _defineProperty(_ref, cls.bottom, this.isBottom), _defineProperty(_ref, cls.notBottom,
this.isNotBottom), _defineProperty(_ref, cls.pinned, this.isPinned), _defineProperty(_ref, cls.unpinned,
this.isUnpinned), _defineProperty(_ref, cls.initial, true), _ref);\n\t },\n\t isInTop: function isInTop() {\n\t
return this.state === 'pinned' || this.state === 'unpinned';\n\t }\n\t },\n\t methods: {\n\t _getViewportHeight:
function _getViewportHeight() {\n\t return window.innerHeight || document.documentElement.clientHeight ||
document.body.clientHeight;\n\t },\n\t _getElementPhysicalHeight: function _getElementPhysicalHeight(elm)
{\n\t return Math.max(elm.offsetHeight, elm.clientHeight);\n\t },\n\t _getDocumentHeight: function
_getDocumentHeight() {\n\t var body = document.body;\n\t var documentElement =
document.documentElement;\n\t return Math.max(body.scrollHeight, documentElement.scrollHeight,
body.offsetHeight, documentElement.offsetHeight, body.clientHeight, documentElement.clientHeight);\n\t },\n\t
_getElementHeight: function _getElementHeight(elm) {\n\t return Math.max(elm.scrollHeight,
elm.offsetHeight, elm.clientHeight);\n\t },\n\t _getScrollerPhysicalHeight: function
_getScrollerPhysicalHeight() {\n\t var parent = this.scroller();\n\t return parent === window || parent ===
document.body ? this._getViewportHeight() : this._getElementPhysicalHeight(parent);\n\t },\n\t
_getScrollerHeight: function _getScrollerHeight() {\n\t var parent = this.scroller();\n\t return parent ===
window || parent === document.body ? this._getDocumentHeight() : this._getElementHeight(parent);\n\t },\n\t
_isOutOfBound: function _isOutOfBound(currentScrollY) {\n\t var pastTop = currentScrollY < 0;\n\t var
scrollerPhysicalHeight = this._getScrollerPhysicalHeight();\n\t var scrollerHeight =
this._getScrollerHeight();\n\t var pastBottom = currentScrollY + scrollerPhysicalHeight > scrollerHeight;\n\t
return pastTop || pastBottom;\n\t },\n\t _handleScroll: function _handleScroll() {\n\t raf_1(this.update);\n\t
},\n\t _getScrollY: function _getScrollY() {\n\t var top = void 0;\n\t if (this.scroller().pageYOffset !==
undefined) {\n\t top = this.scroller().pageYOffset;\n\t } else if (this.scroller().scrollTop !== undefined) {\n\t
top = this.scroller().scrollTop;\n\t } else {\n\t top = (document.documentElement ||
document.body.parentNode || document.body).scrollTop;\n\t }\n\t return top;\n\t },\n\t update: function
update() {\n\t this.currentScrollY = this._getScrollY();\n\t if (this._isOutOfBound(this.currentScrollY)) {\n\t
return;\n\t }\n\t if (this.currentScrollY <= this.offset) {\n\t this.top();\n\t } else {\n\t
this.notTop();\n\t }\n\t if (this.currentScrollY + this._getViewportHeight() >= this._getScrollerHeight())
{\n\t this.bottom();\n\t } else {\n\t this.notBottom();\n\t }\n\t var action =
checkActions(this);\n\t if (action === 'pin') {\n\t this.pin();\n\t } else if (action === 'unpin') {\n\t
this.unpin();\n\t }\n\t this.lastScrollY = this.currentScrollY;\n\t },\n\t top: function top() {\n\t if
(!this.isTop) {\n\t this.isTop = true;\n\t this.isNotTop = false;\n\t this.onTop && this.onTop();\n\t
}\n\t },\n\t notTop: function notTop() {\n\t if (!this.isNotTop) {\n\t this.isTop = false;\n\t
this.isNotTop = true;\n\t this.onNotTop && this.onNotTop();\n\t }\n\t },\n\t bottom: function bottom()
{\n\t if (!this.isBottom) {\n\t this.isBottom = true;\n\t this.isNotBottom = false;\n\t this.onBottom
&& this.onBottom();\n\t }\n\t },\n\t notBottom: function notBottom() {\n\t if (!this.isNotBottom) {\n\t
this.isNotBottom = true;\n\t this.isBottom = false;\n\t this.onNotBottom && this.onNotBottom();\n\t
}\n\t },\n\t pin: function pin() {\n\t var _this = this;\n\t if (!this.isPinned) {\n\t this.isPinned =

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element of `array`.
\n * @example
\n * _.last([1, 2, 3]);
\n * // => 3
\n */
function last(array) {
  var length =
  array == null ? 0 : array.length;
  return length ? array[length - 1] : undefined;
}
\n\nmodule.exports = last;
\n",
"/"
19.1.2.14 Object.keys(O)
\nvar toObject = require('./_to-object');
\nvar $keys = require('./_object-
keys');
\n\nrequire('./_object-sap')('keys', function () {
  return function keys(it) {
    return $keys(toObject(it));
  };
});
\n",
"/"
7.1.4 ToInteger
\nvar ceil = Math.ceil;
\nvar floor = Math.floor;
\nmodule.exports = function (it) {
  return isNaN(it = +it) ? 0 : (it > 0 ? floor : ceil)(it);
};
\n",
"module.exports = function (bitmap, value) {
  return {
    enumerable: !(bitmap & 1),
    configurable: !(bitmap & 2),
    writable: !(bitmap & 4),
    value: value
  };
};
\n",
"var baseForOwn = require('./_baseForOwn');
\n  createBaseEach = require('./_createBaseEach');
\n\n/**
 * The base implementation of `_.forEach` without support for iteratee shorthands.
\n * @private
\n * @param
 {Array|Object} collection The collection to iterate over.
\n * @param {Function} iteratee The function invoked per
iteration.
\n * @returns {Array|Object} Returns `collection`.
\n */
\nvar baseEach =
createBaseEach(baseForOwn);
\n\nmodule.exports = baseEach;
\n",
"/"
@@match logic
\nrequire('./_fix-re-
wks')('match', 1, function (defined, MATCH, $match) {
  // 21.1.3.11 String.prototype.match(regex)
  return
[function match(regex) {
    'use strict';
    var O = defined(this);
    var fn = regex == undefined ? undefined :
    regex[MATCH];
    return fn !== undefined ? fn.call(regex, O) : new RegExp(regex)[MATCH](String(O));
  }, $match];
});
\n",
"var nativeCreate = require('./_nativeCreate');
\n\n/**
 * Removes all key-value entries from the
hash.
\n * @private
\n * @name clear
\n * @memberOf Hash
\n */
function hashClear() {
  this.__data__ =
  nativeCreate ? nativeCreate(null) : {};
  this.size = 0;
}
\n\nmodule.exports = hashClear;
\n",
"var ctx =
require('./_ctx');
\nvar call = require('./_iter-call');
\nvar isArrayIter = require('./_is-array-iter');
\nvar anObject =
require('./_an-object');
\nvar toLength = require('./_to-length');
\nvar getIterFn = require('./core.get-iterator-
method');
\nvar BREAK = {};
\nvar RETURN = {};
\nvar exports = module.exports = function (iterable, entries, fn,
that, ITERATOR) {
  var iterFn = ITERATOR ? function () { return iterable; } : getIterFn(iterable);
  var f =
  ctx(fn, that, entries ? 2 : 1);
  var index = 0;
  var length, step, iterator, result;
  if (typeof iterFn != 'function')
  throw TypeError(iterable + ' is not iterable!');
  // fast case for arrays with default iterator
  if (isArrayIter(iterFn))
  for (length = toLength(iterable.length); length > index; index++) {
    result = entries ? f(anObject(step =
    iterable[index])[0], step[1]) : f(iterable[index]);
    if (result === BREAK || result === RETURN) return result;
  }
  else for (iterator = iterFn.call(iterable); !(step = iterator.next()).done;) {
    result = call(iterator, f, step.value,
    entries);
    if (result === BREAK || result === RETURN) return result;
  }
};
\n\nexports.BREAK =
BREAK;
\n\nexports.RETURN = RETURN;
\n",
"/"
7.1.13 ToObject(argument)
\nvar defined =
require('./_defined');
\nmodule.exports = function (it) {
  return Object(defined(it));
};
\n",
"var baseFlatten =
require('./_baseFlatten');
\n\n/**
 * Flattens `array` a single level deep.
\n * @static
\n * @memberOf _
\n * @since 0.1.0
\n * @category Array
\n * @param {Array} array The array to flatten.
\n * @returns {Array} Returns
the new flattened array.
\n * @example
\n * _.flatten([1, [2, [3, [4]], 5]);
\n * // => [1, 2, [3, [4]], 5]
\n */
function flatten(array) {
  var length = array == null ? 0 : array.length;
  return length ? baseFlatten(array, 1) :
  [];
}
\n\nmodule.exports = flatten;
\n",
"/"
extracted by mini-css-extract-plugin
\n\n/**
 * The base implementation of
`_.times` without support for iteratee shorthands
\n * or max array length checks.
\n * @private
\n * @param
{number} n The number of times to invoke `iteratee`.
\n * @param {Function} iteratee The function invoked per
iteration.
\n * @returns {Array} Returns the array of results.
\n */
\nfunction baseTimes(n, iteratee) {
  var index = -
  1,
  result = Array(n);
  while (++index < n) {
    result[index] = iteratee(index);
  }
  return
  result;
}
\n\nmodule.exports = baseTimes;
\n",
"/"
!
vue-social-sharing v2.3.3
\n * (c) 2017 nicolasbeauvais
\n * Released under the MIT License.
\n */
'use strict';
\nfunction _interopDefault (ex) {
  return (ex && (typeof ex ===
'object') && 'default' in ex) ? ex['default'] : ex;
}
\n\nvar Vue = _interopDefault(require('vue'));
\n\nvar
SocialSharingNetwork = {
  functional: true,
  props: {
    network: {
      type: String,
      default: ""
    }
  },
  render: function (createElement, context) {
    var network =
    context.parent._data.baseNetworks[context.props.network];
    if (!network) {
      return
      console.warn(("Network " + (context.props.network) + " does not exist"));
    }
    return
    createElement(context.parent.networkTag, {
      staticClass: context.data.staticClass || null,
      staticStyle:
      context.data.staticStyle || null,
      class: context.data.class || null,
      style: context.data.style || null,
      attrs: {}
    }

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id: context.data.attrs.id || null,\n      'data-link': network.type === 'popup'\n      ? '#share-' +
context.props.network\n      : context.parent.createSharingUrl(context.props.network),\n      'data-action':
network.type === 'popup' ? null : network.action\n    },\n    on: {\n      click: network.type === 'popup' ? function
() {\n        context.parent.share(context.props.network);\n      } : function () {\n
context.parent.touch(context.props.network);\n      }\n    }, context.children);\n  }\n};\n\nvar email =
{"sharer": "mailto:?subject=@title&body=@url%0D%0A%0D%0A@description","type": "direct"};\n\nvar
facebook =
{"sharer": "https://www.facebook.com/sharer/sharer.php?u=@url&title=@title&description=@description&quote
=@quote","type": "popup"};\n\nvar googleplus =
{"sharer": "https://plus.google.com/share?url=@url","type": "popup"};\n\nvar line =
{"sharer": "http://line.me/R/msg/text/?@description%0D%0A@url","type": "popup"};\n\nvar linkedin =
{"sharer": "https://www.linkedin.com/shareArticle?mini=true&url=@url&title=@title&summary=@description"},\n
"type": "popup"};\n\nvar odnoklassniki =
{"sharer": "https://connect.ok.ru/dk?st.cmd=WidgetSharePreview&st.shareUrl=@url&st.comments=@description",\n
"type": "popup"};\n\nvar pinterest =
{"sharer": "https://pinterest.com/pin/create/button/?url=@url&media=@media&description=@title","type": "po
popup"};\n\nvar reddit =
{"sharer": "https://www.reddit.com/submit?url=@url&title=@title","type": "popup"};\n\nvar skype =
{"sharer": "https://web.skype.com/share?url=@description%0D%0A@url","type": "popup"};\n\nvar telegram =
{"sharer": "https://t.me/share/url?url=@url&text=@description","type": "popup"};\n\nvar twitter =
{"sharer": "https://twitter.com/intent/tweet?text=@title&url=@url&hashtags=@hashtags@twitteruser","type": "\n
popup"};\n\nvar viber = {"sharer": "viber://forward?text=@url @description","type": "direct"};\n\nvar vk =
{"sharer": "https://vk.com/share.php?url=@url&title=@title&description=@description&image=@media&nopars
e=true","type": "popup"};\n\nvar weibo =
{"sharer": "http://service.weibo.com/share/share.php?url=@url&title=@title","type": "popup"};\n\nvar whatsapp
=
{"sharer": "whatsapp://send?text=@description%0D%0A@url","type": "direct","action": "share/whatsapp/sha
re"};\n\nvar sms = {"sharer": "sms:?body=@url%20@description","type": "direct"};\n\nvar BaseNetworks =
{\n  \temail: email,\n  \tfacebook: facebook,\n  \tgoogleplus: googleplus,\n  \tline: line,\n  \tlinkedin:
linkedin,\n  \todnoklassniki: odnoklassniki,\n  \tpinterest: pinterest,\n  \treddit: reddit,\n  \tskype: skype,\n  \ttelegram:
telegram,\n  \ttwitter: twitter,\n  \tviber: viber,\n  \tvk: vk,\n  \tweibo: weibo,\n  \twhatsapp: whatsapp,\n  \tsms:
sms\n};\n\nvar inBrowser = typeof window !== 'undefined';\n\nvar $window = inBrowser ? window : null;\n\nvar
SocialSharing = {\n  props: {\n    /**\n     * URL to share.\n     * @var string\n     */\n    url: {\n      type: String,\n
default: inBrowser ? window.location.href : "",\n    },\n    /**\n     * Sharing title, if available by network.\n     *
@var string\n     */\n    title: {\n      type: String,\n      default: "",\n    },\n    /**\n     * Sharing description, if
available by network.\n     * @var string\n     */\n    description: {\n      type: String,\n      default: "",\n    },\n    /**\n
     * Facebook quote\n     * @var string\n     */\n    quote: {\n      type: String,\n      default: "",\n    },\n    /**\n
     * Twitter hashtags\n     * @var string\n     */\n    hashtags: {\n      type: String,\n      default: "",\n    },\n    /**\n
     * Twitter user.\n     * @var string\n     */\n    twitterUser: {\n      type: String,\n      default: "",\n    },\n    /**\n
     * Flag that indicates if counts should be retrieved.\n     * - NOT WORKING IN CURRENT VERSION\n     * @var
mixed\n     */\n    withCounts: {\n      type: [String, Boolean],\n      default: false\n    },\n    /**\n     * Google plus
key.\n     * @var string\n     */\n    googleKey: {\n      type: String,\n      default: undefined\n    },\n    /**\n
     * Pinterest Media URL.\n     * Specifies the image/media to be used.\n     */\n    media: {\n      type: String,\n
default: "",\n    },\n    /**\n     * Network sub component tag.\n     * Default to span tag\n     */\n    networkTag: {\n
type: String,\n      default: 'span'\n    },\n    /**\n     * Additional or overridden networks.\n     * Default to
BaseNetworks\n     */\n    networks: {\n      type: Object,\n      default: function () {\n        return {};\n      }\n    },\n
    data: function data () {\n      return {\n        /**\n         * Available sharing networks.\n         * @param object\n
         */\n        baseNetworks: BaseNetworks,\n        /**\n         * Popup settings.\n         * @param object\n         */
      }\n    }\n  }\n};

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popup: {\n    status: false,\n    resizable: true,\n    toolbar: false,\n    menubar: false,\n    scrollbars:
false,\n    location: false,\n    directories: false,\n    width: 626,\n    height: 436,\n    top: 0,\n    left:
0,\n    window: undefined,\n    interval: null\n  }\n  };\n\n  methods: {\n    /**\n     * Returns generated
sharer url.\n     *\n     * @param network Social network key.\n     * ^\n     createSharingUrl: function
createSharingUrl (network) {\n    return this.baseNetworks[network].sharer\n      .replace(/@url/g,
encodeURIComponent(this.url))\n      .replace(/@title/g, encodeURIComponent(this.title))\n
.replace(/@description/g, encodeURIComponent(this.description))\n      .replace(/@quote/g,
encodeURIComponent(this.quote))\n      .replace(/@hashtags/g, this.hashtags)\n      .replace(/@media/g,
this.media)\n      .replace(/@twitteruser/g, this.twitterUser ? '&via=' + this.twitterUser : '');\n    },\n\n    /**\n     *
Shares URL in specified network.\n     *\n     * @param string network Social network key.\n     * ^\n     share:
function share (network) {\n    this.openSharer(network, this.createSharingUrl(network));\n\n    this.$root.$emit('social_shares_open', network, this.url);\n    this.$emit('open', network, this.url);\n    },\n\n    /**\n     *
Touches network and emits click event.\n     *\n     * @param string network Social network key.\n     * ^\n     touch: function touch (network) {\n    window.open(this.createSharingUrl(network), '_self');\n\n    this.$root.$emit('social_shares_open', network, this.url);\n    this.$emit('open', network, this.url);\n    },\n\n    /**\n     *
Opens sharer popup.\n     *\n     * @param string url Url to share.\n     * ^\n     openSharer: function openSharer
(network, url) {\n    var this$1 = this;\n\n    // If a popup window already exist it will be replaced, trigger a close
event.\n    if (this.popup.window && this.popup.interval) {\n      clearInterval(this.popup.interval);\n\n    this.popup.window.close();// Force close (for Facebook)\n\n    this.$root.$emit('social_shares_change', network,
this.url);\n    this.$emit('change', network, this.url);\n    }\n\n    this.popup.window = window.open(\n      url,\n      'sharer',\n      'status=' + (this.popup.status ? 'yes' : 'no') +\n      ',height=' + this.popup.height +\n      ',width='
+ this.popup.width +\n      ',resizable=' + (this.popup.resizable ? 'yes' : 'no') +\n      ',left=' + this.popup.left +\n      ',top=' + this.popup.top +\n      ',screenX=' + this.popup.left +\n      ',screenY=' + this.popup.top +\n      ',toolbar='
+ (this.popup.toolbar ? 'yes' : 'no') +\n      ',menubar=' + (this.popup.menubar ? 'yes' : 'no') +\n      ',scrollbars=' +
(this.popup.scrollbars ? 'yes' : 'no') +\n      ',location=' + (this.popup.location ? 'yes' : 'no') +\n      ',directories=' +
(this.popup.directories ? 'yes' : 'no')\n    );\n\n    this.popup.window.focus();\n\n    // Create an interval to detect
popup closing event\n    this.popup.interval = setInterval(function () {\n      if (this$1.popup.window.closed) {\n
clearInterval(this$1.popup.interval);\n\n      this$1.popup.window = undefined;\n\n    this$1.$root.$emit('social_shares_close', network, this$1.url);\n    this$1.$emit('close', network, this$1.url);\n
  }\n  }, 500);\n  }\n  },\n\n  /**\n   * Merge base networks list with user's list\n   * ^\n   beforeMount: function
beforeMount () {\n    this.baseNetworks = Vue.util.extend(this.baseNetworks, this.networks);\n  },\n\n  /**\n   * Sets
popup default dimensions.\n   * ^\n   mounted: function mounted () {\n    if (!inBrowser) {\n      return;\n    }\n\n    /**\n     * Center the popup on dual screens\n     * http://stackoverflow.com/questions/4068373/center-a-popup-
window-on-screen/32261263\n     * ^\n     var dualScreenLeft = $window.screenLeft !== undefined ?
$window.screenLeft : screen.left;\n     var dualScreenTop = $window.screenTop !== undefined ?
$window.screenTop : screen.top;\n     var width = $window.innerWidth ? $window.innerWidth :
(document.documentElement.clientWidth ? document.documentElement.clientWidth : screen.width);\n     var height
= $window.innerHeight ? $window.innerHeight : (document.documentElement.clientHeight ?
document.documentElement.clientHeight : screen.height);\n     this.popup.left = ((width / 2) - (this.popup.width /
2)) + dualScreenLeft;\n     this.popup.top = ((height / 2) - (this.popup.height / 2)) + dualScreenTop;\n   },\n\n  /**\n   *
Set component aliases for buttons and links.\n   * ^\n   components: {\n     'network': SocialSharingNetwork\n   };\n\n  SocialSharing.version = '2.3.3';\n  SocialSharing.install = function (Vue) {\n    Vue.component('social-
sharing', SocialSharing);\n  };\n\n  if (typeof window !== 'undefined') {\n    window.SocialSharing =
SocialSharing;\n  }\n\n  module.exports = SocialSharing;","exports.f = {}.propertyIsEnumerable;\n","export default
{\n  'imddb-header.dropdown.items': [\n    { label: 'Graphics', href: \"#\n\" },\n    { label: 'Overview', href: \"#\n\" },\n    { label: 'Visual overview', href: \"#\n\" },\n    { label: 'Backgrounder', href: \"#\n\" },\n    { label: 'About this project',
href: \"#\n\", active: true }\n  ],\n  'project.name': 'Secret Papers',\n  'app.name': 'Awesome App',\n  'app.home': './\n',\n  'sharing-options.url': null,\n  'sharing-options.title': 'Awesome App by ICIJ',\n  'sharing-options.description': 'null',\n

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'sharing-options.media': null,\n 'sharing-options.twitter-user': 'ICIJorg',\n 'signup-form.tracker': 'EXTERNAL',\n
'signup-form.action': 'https://icij.us15.list-
manage.com/subscribe/post?u=0d48a33b1c24d257734cc2a79&id=992ecfdbb2',\n 'donate-form.introduction':
`ICIJ's investigations are supported by readers like you. Help keep our\n
databases free and open to
the public by joining our\n
<strong><a target="_blank" href="https://icij.org/donate">ICIJ
Insiders</a></strong>\n
community.`\n\n","import get from 'lodash/get'\nimport each from
'lodash/each'\nimport Symbol from 'es6-symbol'\nimport defaultValues from './config.default'\n\nconst _VALUES =
Symbol('values')\nconst _SCOPES = Symbol('scopes')\n\n\nclass Config {\n  constructor (values = {}) {\n
this[_VALUES] = {}\n  each(values, (value, key) => this.set(key, value))\n  return this;\n } set (key, value) {\n
const levels = key.split('.')\n  if (levels.length > 1) {\n    this[_VALUES][key] =
this.scope(levels.shift()).set(levels.join('.'), value)\n  } else {\n    this[_VALUES][key] = value\n  }\n  return
value\n }\n  get (key, defaultValue) {\n    return get(this[_VALUES], key, defaultValue)\n  }\n  scopes () {\n
this[_SCOPES] = get(this, _SCOPES, {})\n    return this[_SCOPES]\n  }\n  scope (name) {\n    this.scopes[name] =
get(this.scopes, name, new Config())\n    return this.scopes[name]\n  }\n  values () {\n    return this[_VALUES]\n
}\n}\n\nexport default new Config(defaultValues)\n\n","use strict";\n\nvar LIBRARY = require('./_library');\n\nvar global
= require('./_global');\n\nvar ctx = require('./_ctx');\n\nvar classof = require('./_classof');\n\nvar $export =
require('./_export');\n\nvar isObject = require('./_is-object');\n\nvar aFunction = require('./_a-function');\n\nvar anInstance
= require('./_an-instance');\n\nvar forOf = require('./_for-of');\n\nvar speciesConstructor = require('./_species-
constructor');\n\nvar task = require('./_task').set;\n\nvar microtask = require('./_microtask');\n\nvar
newPromiseCapabilityModule = require('./_new-promise-capability');\n\nvar perform = require('./_perform');\n\nvar
userAgent = require('./_user-agent');\n\nvar promiseResolve = require('./_promise-resolve');\n\nvar PROMISE =
'Promise';\n\nvar TypeError = global.TypeError;\n\nvar process = global.process;\n\nvar versions = process &&
process.versions;\n\nvar v8 = versions && versions.v8 || "";\n\nvar $Promise = global[PROMISE];\n\nvar isNode =
classof(process) === 'process';\n\nvar empty = function () { /* empty */};\n\nvar Internal,
newGenericPromiseCapability, OwnPromiseCapability, Wrapper;\n\nvar newPromiseCapability =
newGenericPromiseCapability = newPromiseCapabilityModule.f;\n\nvar USE_NATIVE = !!function () {\n  try {\n
// correct subclassing with @@species support\n    var promise = $Promise.resolve(1);\n    var FakePromise =
(promise.constructor = {})[require('./_wks')('species')] = function (exec) {\n      exec(empty, empty);\n    }; \n
// unhandled rejections tracking support, NodeJS Promise without it fails @@species test\n    return (isNode || typeof
PromiseRejectionEvent === 'function')\n      && promise.then(empty) instanceof FakePromise\n      // v8 6.6 (Node
10 and Chrome 66) have a bug with resolving custom thenables\n      //
https://bugs.chromium.org/p/chromium/issues/detail?id=830565\n      // we can't detect it synchronously, so just
check versions\n      && v8.indexOf('6.6') !== 0\n      && userAgent.indexOf('Chrome/66') === -1;\n    } catch (e) {
/* empty */ }\n  }();\n\n// helpers\n\nvar isThenable = function (it) {\n  var then;\n  return isObject(it) && typeof (then
= it.then) === 'function' ? then : false;\n};\n\nvar notify = function (promise, isReject) {\n  if (promise._n) return;\n
promise._n = true;\n  var chain = promise._c;\n  microtask(function () {\n    var value = promise._v;\n    var ok =
promise._s === 1;\n    var i = 0;\n    var run = function (reaction) {\n      var handler = ok ? reaction.ok :
reaction.fail;\n      var resolve = reaction.resolve;\n      var reject = reaction.reject;\n      var domain =
reaction.domain;\n      var result, then, exited;\n      try {\n        if (handler) {\n          if (!ok) {\n            if (promise._h
=== 2) onHandleUnhandled(promise);\n              promise._h = 1;\n            }\n            if (handler === true) result =
value;\n            else {\n              if (domain) domain.enter();\n              result = handler(value); // may throw\n              if
(domain) {\n                domain.exit();\n                exited = true;\n              }\n            }\n            if (result ===
reaction.promise) {\n              reject(TypeError('Promise-chain cycle'));\n            } else if (then = isThenable(result))
{\n              then.call(result, resolve, reject);\n            } else resolve(result);\n            } else reject(value);\n          } catch (e)
{\n            if (domain && !exited) domain.exit();\n            reject(e);\n          }\n        }\n      } while (chain.length > i)
run(chain[i++]); // variable length - can't use forEach\n    promise._c = [];\n    promise._n = false;\n    if (isReject
&& !promise._h) onUnhandled(promise);\n  });\n};\n\nvar onUnhandled = function (promise) {\n  task.call(global,
function () {\n    var value = promise._v;\n    var unhandled = isUnhandled(promise);\n    var result, handler,

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console;\n  if (unhandled) {\n    result = perform(function () {\n      if (isNode) {\n        process.emit('unhandledRejection', value, promise);\n      } else if (handler = global.onunhandledrejection) {\n        handler({ promise: promise, reason: value });\n      } else if ((console = global.console) && console.error) {\n        console.error('Unhandled promise rejection', value);\n      }\n    });\n    // Browsers should not trigger  

`rejectionHandled` event if it was handled here, NodeJS - should\n    promise._h = isNode || isUnhandled(promise)  

? 2 : 1;\n  } promise._a = undefined;\n  if (unhandled && result.e) throw result.v;\n});\n};\n\nvar isUnhandled =  

function (promise) {\n  return promise._h !== 1 && (promise._a || promise._c).length === 0;\n};\n\nvar  

onHandleUnhandled = function (promise) {\n  task.call(global, function () {\n    var handler;\n    if (isNode) {\n      process.emit('rejectionHandled', promise);\n    } else if (handler = global.onrejectionhandled) {\n      handler({  

promise: promise, reason: promise._v });\n    }\n  });\n};\n\nvar $reject = function (value) {\n  var promise = this;\n  if  

(promise._d) return;\n  promise._d = true;\n  promise = promise._w || promise; // unwrap\n  promise._v = value;\n  promise._s = 2;\n  if (!promise._a) promise._a = promise._c.slice();\n  notify(promise, true);\n};\n\nvar $resolve =  

function (value) {\n  var promise = this;\n  var then;\n  if (promise._d) return;\n  promise._d = true;\n  promise =  

promise._w || promise; // unwrap\n  try {\n    if (promise === value) throw TypeError("Promise can't be resolved  

itself");\n    if (then = isThenable(value)) {\n      microtask(function () {\n        var wrapper = { _w: promise, _d:  

false }; // wrap\n        try {\n          then.call(value, ctx($resolve, wrapper, 1), ctx($reject, wrapper, 1));\n        } catch  

(e) {\n          $reject.call(wrapper, e);\n        }\n      });\n    } else {\n      promise._v = value;\n      promise._s = 1;\n      notify(promise, false);\n    }\n  } catch (e) {\n    $reject.call({ _w: promise, _d: false }, e); // wrap\n  });\n};\n\n//  

constructor polyfill\nif (!USE_NATIVE) {\n  // 25.4.3.1 Promise(executor)\n  $Promise = function  

Promise(executor) {\n    anInstance(this, $Promise, PROMISE, '_h');\n    aFunction(executor);\n    Internal.call(this);\n    try {\n      executor(ctx($resolve, this, 1), ctx($reject, this, 1));\n    } catch (err) {\n      $reject.call(this, err);\n    }\n  }; // eslint-disable-next-line no-unused-vars\n  Internal = function  

Promise(executor) {\n    this._c = []; // <- awaiting reactions\n    this._a = undefined; // <- checked in  

isUnhandled reactions\n    this._s = 0; // <- state\n    this._d = false; // <- done\n    this._v = undefined;\n    // <- value\n    this._h = 0; // <- rejection state, 0 - default, 1 - handled, 2 - unhandled\n    this._n = false;\n    // <- notify\n  }; Internal.prototype = require('./_redefine-all')($Promise.prototype, {\n    // 25.4.5.3  

Promise.prototype.then(onFulfilled, onRejected)\n    then: function then(onFulfilled, onRejected) {\n      var reaction  

= newPromiseCapability(speciesConstructor(this, $Promise));\n      reaction.ok = typeof onFulfilled === 'function' ?  

onFulfilled : true;\n      reaction.fail = typeof onRejected === 'function' && onRejected;\n      reaction.domain =  

isNode ? process.domain : undefined;\n      this._c.push(reaction);\n      if (this._a) this._a.push(reaction);\n      if  

(this._s) notify(this, false);\n      return reaction.promise;\n    }, // 25.4.5.1  

Promise.prototype.catch(onRejected)\n    'catch': function (onRejected) {\n      return this.then(undefined,  

onRejected);\n    }\n  });\n  OwnPromiseCapability = function () {\n    var promise = new Internal();\n    this.promise  

= promise;\n    this.resolve = ctx($resolve, promise, 1);\n    this.reject = ctx($reject, promise, 1);\n  }; \n  newPromiseCapabilityModule.f = newPromiseCapability = function (C) {\n    return C === $Promise || C ===  

Wrapper\n    ? new OwnPromiseCapability(C)\n    : newGenericPromiseCapability(C);\n  };\n}\n\n$export($export.G + $export.W + $export.F * !USE_NATIVE, { Promise: $Promise });\nrequire('./_set-to-  

string-tag')($Promise, PROMISE);\nrequire('./_set-species')(PROMISE);\nWrapper =  

require('./_core')[PROMISE];\n\n// statics\n$export($export.S + $export.F * !USE_NATIVE, PROMISE, {\n  //  

25.4.4.5 Promise.reject(r)\n  reject: function reject(r) {\n    var capability = newPromiseCapability(this);\n    var  

$$reject = capability.reject;\n    $$reject(r);\n    return capability.promise;\n  });\n  $export($export.S + $export.F *  

(LIBRARY || !USE_NATIVE), PROMISE, {\n    // 25.4.4.6 Promise.resolve(x)\n    resolve: function resolve(x) {\n      return  

promiseResolve(LIBRARY && this === Wrapper ? $Promise : this, x);\n    });\n  $export($export.S +  

$export.F * !USE_NATIVE && require('./_iter-detect')(function (iter) {\n    $Promise.all(iter)['catch'](empty);\n  })),  

PROMISE, {\n    // 25.4.4.1 Promise.all(iterable)\n    all: function all(iterable) {\n      var C = this;\n      var  

capability =  

newPromiseCapability(C);\n      var resolve = capability.resolve;\n      var reject = capability.reject;\n      var result =  

perform(function () {\n        var values = [];\n        var index = 0;\n        var remaining = 1;\n        forOf(iterable, false,  

function (promise) {\n          var $index = index++;\n          var alreadyCalled = false;\n          values.push(undefined);\n
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baseReduce;\n", "var arrayPush = require('./_arrayPush'),\n  isFlattenable = require('./_isFlattenable');\n\n/**\n *
The base implementation of `_.flatten` with support for restricting flattening.\n *\n * @private\n * @param {Array}
array The array to flatten.\n *\n * @param {number} depth The maximum recursion depth.\n *\n * @param {boolean}
[predicate=isFlattenable] The function invoked per iteration.\n *\n * @param {boolean} [isStrict] Restrict to values that
pass `predicate` checks.\n *\n * @param {Array} [result=[]] The initial result value.\n *\n * @returns {Array} Returns the
new flattened array.\n */\nfunction baseFlatten(array, depth, predicate, isStrict, result) {\n  var index = -1,\n      length = array.length;\n  predicate || (predicate = isFlattenable);\n  result || (result = []);\n  while (++index <
length) {\n    var value = array[index];\n    if (depth > 0 && predicate(value)) {\n      if (depth > 1) {\n        //
Recursively flatten arrays (susceptible to call stack limits).\n        baseFlatten(value, depth - 1, predicate, isStrict,
result);\n      } else {\n        arrayPush(result, value);\n      }\n    } else if (!isStrict) {\n      result[result.length] =
value;\n    }\n  }\n  return result;\n}\n\nmodule.exports = baseFlatten;\n", "var global = require('./_global');\nvar core =
require('./_core');\nvar hide = require('./_hide');\nvar redefine = require('./_redefine');\nvar ctx =
require('./_ctx');\nvar PROTOTYPE = 'prototype';\nvar $export = function (type, name, source) {\n  var
IS_FORCED = type & $export.F;\n  var IS_GLOBAL = type & $export.G;\n  var IS_STATIC = type &
$export.S;\n  var IS_PROTO = type & $export.P;\n  var IS_BIND = type & $export.B;\n  var target = IS_GLOBAL
? global : IS_STATIC ? global[name] || (global[name] = {}) : (global[name] || {})[PROTOTYPE];\n  var exports =
IS_GLOBAL ? core : core[name] || (core[name] = {});\n  var expProto = exports[PROTOTYPE] ||
(exports[PROTOTYPE] = {});\n  var key, own, out, exp;\n  if (IS_GLOBAL) source = name;\n  for (key in source) {\n    //
contains in native\n    own = !IS_FORCED && target && target[key] !== undefined;\n    // export native or
passed\n    out = (own ? target : source)[key];\n    // bind timers to global for call from export context\n    exp =
IS_BIND && own ? ctx(out, global) : IS_PROTO && typeof out == 'function' ? ctx(Function.call, out) : out;\n    //
extend global\n    if (target) redefine(target, key, out, type & $export.U);\n    // export\n    if (exports[key] !== out)
hide(exports, key, exp);\n    if (IS_PROTO && expProto[key] !== out) expProto[key] = out;\n  }\n};\n\n// type bitmap\n$export.F = 1; // forced\n$export.G = 2; // global\n$export.S = 4; // static\n$export.P = 8;
// proto\n$export.B = 16; // bind\n$export.W = 32; // wrap\n$export.U = 64; // safe\n$export.R = 128; // real proto
method for `library`\nmodule.exports = $export;\n", "var ITERATOR = require('./_wks')('iterator');\nvar
SAFE_CLOSING = false;\n\ntry {\n  var riter = [7][ITERATOR]();\n  riter['return'] = function () {\n    SAFE_CLOSING = true;
};\n  // eslint-disable-next-line no-throw-literal\n  Array.from(riter, function () { throw 2;
});\n} catch (e) { /* empty */ }\n\nmodule.exports = function (exec, skipClosing) {\n  if (!skipClosing &&
!SAFE_CLOSING) return false;\n  var safe = false;\n  try {\n    var arr = [7];\n    var iter = arr[ITERATOR]();\n    iter.next = function () { return { done: safe = true }; }; \n    arr[ITERATOR] = function () { return iter; }; \n    exec(arr);\n  } catch (e) { /* empty */ }\n  return safe;\n};\n", "var isObject = require('./_is-object');\nvar
setPrototypeOf = require('./_set-proto').set;\n\nmodule.exports = function (that, target, C) {\n  var S =
target.constructor;\n  var P;\n  if (S !== C && typeof S == 'function' && (P = S.prototype) !== C.prototype &&
isObject(P) && setPrototypeOf) {\n    setPrototypeOf(that, P);\n  }\n  return that;\n};\n", "var listCacheClear =
require('./_listCacheClear'),\n  listCacheDelete = require('./_listCacheDelete'),\n  listCacheGet =
require('./_listCacheGet'),\n  listCacheHas = require('./_listCacheHas'),\n  listCacheSet =
require('./_listCacheSet');\n\n/**\n * Creates an list cache object.\n *\n * @private\n * @constructor\n * @param
{Array} [entries] The key-value pairs to cache.\n */\nfunction ListCache(entries) {\n  var index = -1,\n      length =
entries == null ? 0 : entries.length;\n  this.clear();\n  while (++index < length) {\n    var entry = entries[index];\n    this.set(entry[0], entry[1]);\n  }\n}\n\n// Add methods to `ListCache`\nListCache.prototype.clear =
listCacheClear;\nListCache.prototype.delete = listCacheDelete;\nListCache.prototype.get =
listCacheGet;\nListCache.prototype.has = listCacheHas;\nListCache.prototype.set =
listCacheSet;\n\nmodule.exports = ListCache;\n", "/// most Object methods by ES6 should accept primitives\nvar
$export = require('./_export');\nvar core = require('./_core');\nvar fails = require('./_fails');\n\nmodule.exports =
function (KEY, exec) {\n  var fn = (core.Object || {})[KEY] || Object[KEY];\n  var exp = {};\n  exp[KEY] =
exec(fn);\n  $export($export.S + $export.F * fails(function () { fn(1); })), 'Object', exp);\n};\n", "var getNative =
require('./_getNative');\n\n/**\n * Built-in method references that are verified to be native. *\n */\nvar nativeCreate =

```



```

instance.\n *\/\nfunction listCacheSet(key, value) {\n  var data = this.__data__,\n      index = assocIndexOf(data,\n  key);\n  if (index < 0) {\n    ++this.size;\n    data.push([key, value]);\n  } else {\n    data[index][1] = value;\n  }\n  return this;\n}\n\nmodule.exports = listCacheSet;\n", "/// to indexed object, toObject with fallback for non-array-like ES3 strings\nvar IObject = require('./_iobject');\nvar defined = require('./_defined');\nmodule.exports = function (it)\n{\n  return IObject(defined(it));\n};\n", "var hasOwnProperty = {}.hasOwnProperty;\nmodule.exports = function (it, key)\n{\n  return hasOwnProperty.call(it, key);\n};\n", "var assocIndexOf = require('./_assocIndexOf');\n\n/** Used for built-in method references. */\nvar arrayProto = Array.prototype;\n\n/** Built-in value references. */\nvar splice = arrayProto.splice;\n\n/**\n * Removes `key` and its value from the list cache.\n * @private\n * @name delete\n * @memberOf ListCache\n * @param {string} key The key of the value to remove.\n * @returns {boolean} Returns `true` if the entry was removed, else `false`.\n */\n\nfunction listCacheDelete(key) {\n  var data = this.__data__,\n      index = assocIndexOf(data, key);\n  if (index < 0) {\n    return false;\n  }\n  var lastIndex = data.length - 1;\n  if (index == lastIndex) {\n    data.pop();\n  } else {\n    splice.call(data, index, 1);\n  }\n  --this.size;\n  return true;\n}\n\nmodule.exports = listCacheDelete;\n", "var arrayMap = require('./_arrayMap'),\n    baseIteratee = require('./_baseIteratee'),\n    baseMap = require('./_baseMap'),\n    baseSortBy = require('./_baseSortBy'),\n    baseUnary = require('./_baseUnary'),\n    compareMultiple = require('./_compareMultiple'),\n    identity = require('./_identity');\n\n/**\n * The base implementation of `_.orderBy` without param guards.\n * @private\n * @param {Array|Object} collection The collection to iterate over.\n * @param {Function[]|Object[]|string[]} iteratees The iteratees to sort by.\n * @param {string[]} orders The sort orders of `iteratees`.\n * @returns {Array} Returns the new sorted array.\n */\n\nfunction baseOrderBy(collection, iteratees, orders) {\n  var index = -1;\n  iteratees = arrayMap(iteratees.length ? iteratees : [identity], baseUnary(baseIteratee));\n  var result = baseMap(collection, function(value, key, collection) {\n    var criteria = arrayMap(iteratees, function(iteratee) {\n      return iteratee(value);\n    });\n    return { 'criteria': criteria, 'index': ++index, 'value': value }; \n  });\n  return baseSortBy(result, function(object, other) {\n    return compareMultiple(object, other, orders);\n  });\n}\n\nmodule.exports = baseOrderBy;\n", "/// 7.1.1 ToPrimitive(input [, PreferredType])\nvar isObject = require('./_is-object');\n// instead of the ES6 spec version, we didn't implement @@toPrimitive case\n// and the second argument - flag - preferred type is a string\nmodule.exports = function (it, S)\n{\n  if (!isObject(it)) return it;\n  var fn, val;\n  if (S && typeof (fn = it.toString) == 'function' && !isObject(val = fn.call(it))) return val;\n  if (typeof (fn = it.valueOf) == 'function' && !isObject(val = fn.call(it))) return val;\n  if (!S && typeof (fn = it.toString) == 'function' && !isObject(val = fn.call(it))) return val;\n  throw TypeError("Can't convert object to primitive value");\n};\n", "/**\n * A specialized version of `_.reduce` for arrays without support for\n * iteratee shorthands.\n * @private\n * @param {Array} [array] The array to iterate over.\n * @param {Function} iteratee The function invoked per iteration.\n * @param {*} [accumulator] The initial value.\n * @param {boolean} [initAccum] Specify using the first element of `array` as\n * the initial value.\n * @returns {*} Returns the accumulated value.\n */\n\nfunction arrayReduce(array, iteratee, accumulator, initAccum) {\n  var index = -1,\n      length = array == null ? 0 : array.length;\n  if (initAccum && length) {\n    accumulator = array[++index];\n  }\n  while (++index < length) {\n    accumulator = iteratee(accumulator, array[index], index, array);\n  }\n  return accumulator;\n}\n\nmodule.exports = arrayReduce;\n", "use strict";\nrequire('./es6.regexp.flags');\nvar anObject = require('./_an-object');\nvar $flags = require('./_flags');\nvar DESCRIPTORS = require('./_descriptors');\nvar TO_STRING = 'toString';\nvar $toString =\n  ./[TO_STRING];\nvar define = function (fn) {\n  require('./_redefine')(RegExp.prototype, TO_STRING, fn, true);\n};\n\n// 21.2.5.14 RegExp.prototype.toString()\nif (require('./_fails')(function () {\n  return $toString.call({\n    source: 'a',\n    flags: 'b' }) != '/a/b';\n})) {\n  define(function toString() {\n    var R = anObject(this);\n    return\n      '/.concat(R.source, ',\n      ' flags' in R ? R.flags : !DESCRIPTORS && R instanceof RegExp ? $flags.call(R) :\n      undefined);\n  });\n}\n\n// FF44- RegExp#toString has a wrong name\n} else if ($toString.name != TO_STRING) {\n  define(function toString() {\n    return $toString.call(this);\n  });\n}\n", "use strict";\nObject.defineProperty(exports, '__esModule', { value: true });\nvar prefix = 'fab';\nvar iconName = 'twitter';\nvar width = 512;\nvar height = 512;\nvar ligatures = [];\nvar unicode = 'f099';\nvar svgPathData = 'M459.37 151.716c.325 4.548.325 9.097.325 13.645 0 138.72-105.583 298.558-298.558 298.558-59.452 0-114.68-17.219-161.137-47.106 8.447.974 16.568
```

1.299 25.34 1.299 49.055 0 94.213-16.568 130.274-44.832-46.132-975-84.792-31.188-98.112-72.772 6.498.974
12.995 1.624 19.818 1.624 9.421 0 18.843-1.3 27.614-3.573-48.081-9.747-84.143-51.98-84.143-102.985v-
1.299c13.969 7.797 30.214 12.67 47.431 13.319-28.264-18.843-46.781-51.005-46.781-87.391 0-19.492 5.197-
37.36 14.294-52.954 51.655 63.675 129.3 105.258 216.365 109.807-1.624-7.797-2.599-15.918-2.599-24.04 0-
57.828 46.782-104.934 104.934-104.934 30.213 0 57.502 12.67 76.67 33.137 23.715-4.548 46.456-13.32 66.599-
25.34-7.798 24.366-24.366 44.833-46.132 57.827 21.117-2.273 41.584-8.122 60.426-16.243-14.292 20.791-32.161
39.308-52.628 54.253z';\n\nexports.definition = {\n prefix: prefix,\n iconName: iconName,\n icon: [\n width,\n height,\n ligatures,\n unicode,\n svgPathData\n]};\n\nexports.faTwitter = exports.definition;\n\nexports.prefix =
prefix;\n\nexports.iconName = iconName;\n\nexports.width = width;\n\nexports.height = height;\n\nexports.ligatures =
ligatures;\n\nexports.unicode = unicode;\n\nexports.svgPathData = svgPathData;","var arrayEach =
require('./_arrayEach'),\n baseEach = require('./_baseEach'),\n castFunction = require('./_castFunction'),\n
isArray = require('./isArray');\n\n/**\n * Iterates over elements of `collection` and invokes `iteratee` for each
element.\n * The iteratee is invoked with three arguments: (value, index|key, collection).\n * Iteratee functions may
exit iteration early by explicitly returning `false`.\n * \n * **Note:** As with other "Collections" methods, objects
with a "length" property are iterated like arrays. To avoid this behavior use `_.forIn` or `_.forOwn` for
object iteration.\n * \n * @static\n * @memberOf _\n * @since 0.1.0\n * @alias each\n * @category Collection\n *
@param {Array|Object} collection The collection to iterate over.\n * @param {Function} [iteratee=_identity] The
function invoked per iteration.\n * @returns {Array|Object} Returns `collection`.\n * @see _.forEachRight\n *
@example\n *_.forEach([1, 2], function(value) {\n * console.log(value);\n * });\n * // => Logs `1` then `2`.\n *
*_.forEach({ 'a': 1, 'b': 2 }, function(value, key) {\n * console.log(key);\n * });\n * // => Logs 'a' then 'b'
(iteration order is not guaranteed).\n */\nfunction forEach(collection, iteratee) {\n var func = isArray(collection) ?
arrayEach : baseEach;\n return func(collection, castFunction(iteratee));\n}\n\nmodule.exports = forEach;\n\n//
extracted by mini-css-extract-plugin", "import mod from \"-!../node_modules/mini-css-extract-
plugin/dist/loader.js??ref--8-oneOf-1-0!../node_modules/css-loader/index.js??ref--8-oneOf-1-
1!../node_modules/vue-loader/lib/loaders/stylePostLoader.js!../node_modules/postcss-loader/src/index.js??ref--
8-oneOf-1-2!../node_modules/sass-loader/lib/loader.js??ref--8-oneOf-1-3!../node_modules/cache-
loader/dist/cjs.js??ref--0-0!../node_modules/vue-loader/lib/index.js??vue-loader-
options!./DonateForm.vue?vue&type=style&index=0&lang=scss&\"; export default mod; export * from \"-
!../node_modules/mini-css-extract-plugin/dist/loader.js??ref--8-oneOf-1-0!../node_modules/css-
loader/index.js??ref--8-oneOf-1-1!../node_modules/vue-
loader/lib/loaders/stylePostLoader.js!../node_modules/postcss-loader/src/index.js??ref--8-oneOf-1-
2!../node_modules/sass-loader/lib/loader.js??ref--8-oneOf-1-3!../node_modules/cache-loader/dist/cjs.js??ref--0-
0!../node_modules/vue-loader/lib/index.js??vue-loader-
options!./DonateForm.vue?vue&type=style&index=0&lang=scss&\";","var baseTimes = require('./_baseTimes'),\n
isArguments = require('./isArguments'),\n isArray = require('./isArray'),\n isBuffer = require('./isBuffer'),\n
isIndex = require('./_isIndex'),\n isTypedArray = require('./isTypedArray');\n\n/**\n * Used for built-in method
references. *\n * var objectProto = Object.prototype;\n * \n * **\n * Used to check objects for own properties. *\n * var
hasOwnProperty = objectProto.hasOwnProperty;\n * \n * **\n * Creates an array of the enumerable property names of
the array-like `value`.\n * \n * @private\n * @param {*} value The value to query.\n * @param {boolean} inherited
Specify returning inherited property names.\n * @returns {Array} Returns the array of property names.\n *
*\n * function arrayLikeKeys(value, inherited) {\n * var isArr = isArray(value),\n * isArg = !isArr &&
isArguments(value),\n * isBuff = !isArr && !isArg && isBuffer(value),\n * isType = !isArr && !isArg &&
!isBuff && isTypedArray(value),\n * skipIndexes = isArr || isArg || isBuff || isType,\n * result = skipIndexes ?
baseTimes(value.length, String) : [],\n * length = result.length;\n * \n * for (var key in value) {\n * if ((inherited ||
hasOwnProperty.call(value, key)) && (!skipIndexes && (! // Safari 9 has enumerable
`arguments.length` in strict mode.\n * key == 'length' ||\n * // Node.js 0.10 has enumerable non-index
properties on buffers.\n * (isBuff && (key == 'offset' || key == 'parent')) ||\n * // PhantomJS 2 has
enumerable non-index properties on typed arrays.\n * (isType && (key == 'buffer' || key == 'byteLength' || key


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String'],\n  weakMapTag = '[object WeakMap]';\n\nvar arrayBufferTag = '[object ArrayBuffer]',\n  dataViewTag = '[object DataView]',\n  float32Tag = '[object Float32Array]',\n  float64Tag = '[object Float64Array]',\n  int8Tag = '[object Int8Array]',\n  int16Tag = '[object Int16Array]',\n  int32Tag = '[object Int32Array]',\n  uint8Tag = '[object Uint8Array]',\n  uint8ClampedTag = '[object Uint8ClampedArray]',\n  uint16Tag = '[object Uint16Array]',\n  uint32Tag = '[object Uint32Array]';\n\n/** Used to identify `toStringTag` values of typed arrays.
*/\nvar typedArrayTags = {};\ntypedArrayTags[float32Tag] = typedArrayTags[float64Tag]
=\ntypedArrayTags[int8Tag] = typedArrayTags[int16Tag] =\ntypedArrayTags[int32Tag] =
typedArrayTags[uint8Tag] =\ntypedArrayTags[uint8ClampedTag] = typedArrayTags[uint16Tag]
=\ntypedArrayTags[uint32Tag] = true;\ntypedArrayTags[argsTag] = typedArrayTags[arrayTag]
=\ntypedArrayTags[arrayBufferTag] = typedArrayTags[boolTag] =\ntypedArrayTags[dataViewTag] =
typedArrayTags[dateTag] =\ntypedArrayTags[errorTag] = typedArrayTags[funcTag] =\ntypedArrayTags[mapTag]
= typedArrayTags[numberTag] =\ntypedArrayTags[objectTag] = typedArrayTags[regexpTag]
=\ntypedArrayTags[setTag] = typedArrayTags[stringTag] =\ntypedArrayTags[weakMapTag] = false;\n\n/**\n *
The base implementation of `_.isArray` without Node.js optimizations.\n *
@param {*} value The value to check.\n *
@returns {boolean} Returns `true` if `value` is a typed array, else `false`.\n
*/\nfunction baseIsTypedArray(value) {\n  return isObjectLike(value) &&\n    isLength(value.length) &&\n    !!typedArrayTags[baseGetTag(value)];\n}\n\nmodule.exports = baseIsTypedArray;\n",\n  "var baseToString =\n  require('./_baseToString');\n\n/**\n * Converts `value` to a string. An empty string is returned for `null` and\n * `undefined` values. The sign of `-0` is preserved.\n *
@param {*} value The value to convert.\n *
@returns {string} Returns the converted string.\n
*/\nfunction baseToString(value) {\n  return value == null ? '' : baseToString(value);\n}\n\nmodule.exports =\n  toString;\n",\n  "https://github.com/zloirock/core-js/issues/86#issuecomment-115759028\n\nvar global =\n  module.exports = typeof window != 'undefined' &&\n  window.Math == Math\n  ? window : typeof self != 'undefined'\n  &&\n  self.Math == Math\n  ? self\n  // eslint-disable-next-line no-new-func\n  : Function('return this')();\n\nif (typeof __g == 'number') __g = global;\n// eslint-disable-line no-undef\n",\n  "var toInteger = require('./_to-integer');\n\nvar max =\n  Math.max;\n\nvar min =\n  Math.min;\n\nmodule.exports = function(index, length) {\n  index = toInteger(index);\n  return\n    index < 0 ? max(index + length, 0) : min(index, length);\n};\n\n/**\n * A specialized version of `_.map` for arrays\n * without support for iteratee shorthands.\n *
@param {Array} array The array to iterate\n * over.\n *
@param {Function} iteratee The function invoked per iteration.\n *
@returns {Array} Returns the new\n * mapped array.\n
*/\nfunction arrayMap(array, iteratee) {\n  var index = -1,\n      length = array == null ? 0 :\n      array.length,\n      result = Array(length);\n\n  while (++index < length) {\n    result[index] = iteratee(array[index],\n      index, array);\n  }\n\n  return result;\n}\n\nmodule.exports = arrayMap;\n",\n  "var getNative = require('./_getNative'),\n      root = require('./_root');\n\n/**\n * Built-in method references that are verified to be native.
*/\nvar Map =\n  getNative(root, 'Map');\n\nmodule.exports = Map;\n",\n  "module.exports = function(exec) {\n  try {\n    return\n      !!exec();\n  } catch (e) {\n    return true;\n  }\n};\n\n",\n  "var nativeCreate = require('./_nativeCreate');\n\n/**\n * Used for\n * built-in method references.
*/\nvar objectProto = Object.prototype;\n\n/**\n * Used to check objects for own properties.
*/\nvar hasOwnProperty = objectProto.hasOwnProperty;\n\n/**\n * Checks if a hash value for `key` exists.\n *
@param {*} value The value to check.\n *
@private\n *
@name has\n *
@memberOf Hash\n *
@param {string} key The key of the entry to check.\n *
@returns {boolean} Returns `true` if an entry for `key` exists, else `false`.\n
*/\nfunction hashHas(key) {\n  var data =\n    this.__data__;\n  return\n    nativeCreate ? (data[key] !== undefined) :\n    hasOwnProperty.call(data,\n      key);\n}\n\nmodule.exports = hashHas;\n",\n  "(function(global, factory) {\n    (typeof exports === 'object' &&\n    typeof define === 'function'\n    &&\n    define.amd ?\n      define(['exports', '@fortawesome/fontawesome'], factory) :\n      (factory((global['vue-fontawesome']\n      = {}), global.FontAwesome))\n    )(this, (function(exports, fontawesome) {\n      'use strict';\n\n      fontawesome &&\n      fontawesome.hasOwnProperty('default') ?\n        fontawesome[default] : fontawesome;\n\n      var\n        commonjsGlobal =\n          typeof window !== 'undefined' ?\n            window :\n            typeof global !== 'undefined' ?\n              global :\n              typeof self !== 'undefined' ?\n                self :\n                {};\n\n      function\n        createCommonjsModule(fn, module) {\n          return\n            module = {\n              exports:

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to store key-value pairs.\n * \n * @private\n * @constructor\n * @param {Array} [entries] The key-value pairs to
cache.\n * \nfunction MapCache(entries) {\n  var index = -1,\n      length = entries == null ? 0 : entries.length;\n\n  this.clear();\n  while (++index < length) {\n    var entry = entries[index];\n    this.set(entry[0], entry[1]);\n  }\n}\n\n//
Add methods to `MapCache`.\nMapCache.prototype.clear = mapCacheClear;\nMapCache.prototype['delete'] =
mapCacheDelete;\nMapCache.prototype.get = mapCacheGet;\nMapCache.prototype.has =
mapCacheHas;\nMapCache.prototype.set = mapCacheSet;\n\nmodule.exports = MapCache;\n", "var Stack =
require('./_Stack'),\n  equalArrays = require('./_equalArrays'),\n  equalByTag = require('./_equalByTag'),\n  equalObjects = require('./_equalObjects'),\n  getTag = require('./_getTag'),\n  isArray = require('./isArray'),\n  isBuffer = require('./isBuffer'),\n  isTypedArray = require('./isTypedArray');\n\n/** Used to compose bitmasks for
value comparisons. */\nvar COMPARE_PARTIAL_FLAG = 1;\n\n/** `Object#toString` result references. */\nvar
argsTag = '[object Arguments]',\n  arrayTag = '[object Array]',\n  objectTag = '[object Object]';\n\n/** Used for
built-in method references. */\nvar objectProto = Object.prototype;\n\n/** Used to check objects for own properties.
*/\nvar hasOwnProperty = objectProto.hasOwnProperty;\n\n/**\n * A specialized version of `baseIsEqual` for
arrays and objects which performs\n * deep comparisons and tracks traversed objects enabling objects with
circular\n * references to be compared.\n * \n * @private\n * @param {Object} object The object to compare.\n *
 * @param {Object} other The other object to compare.\n * @param {number} bitmask The bitmask flags. See
`baseIsEqual` for more details.\n * @param {Function} customizer The function to customize comparisons.\n *
 * @param {Function} equalFunc The function to determine equivalents of values.\n * @param {Object} [stack]
Tracks traversed `object` and `other` objects.\n * @returns {boolean} Returns `true` if the objects are equivalent,
else `false`.\n * \nfunction baseIsEqualDeep(object, other, bitmask, customizer, equalFunc, stack) {\n  var objIsArr
= isArray(object),\n      othIsArr = isArray(other),\n      objTag = objIsArr ? arrayTag : getTag(object),\n      othTag
= othIsArr ? arrayTag : getTag(other);\n\n  objTag = objTag == argsTag ? objectTag : objTag;\n  othTag = othTag
== argsTag ? objectTag : othTag;\n\n  var objIsObj = objTag == objectTag,\n      othIsObj = othTag == objectTag,\n
      isSameTag = objTag == othTag;\n\n  if (isSameTag && isBuffer(object)) {\n    if (!isBuffer(other)) {\n      return
false;\n    }\n    objIsArr = true;\n    objIsObj = false;\n  }\n  if (isSameTag && !objIsObj) {\n    stack || (stack = new
Stack);\n    return (objIsArr || isTypedArray(object))\n      ? equalArrays(object, other, bitmask, customizer,
equalFunc, stack)\n      : equalByTag(object, other, objTag, bitmask, customizer, equalFunc, stack);\n  }\n  if
(!!(bitmask & COMPARE_PARTIAL_FLAG)) {\n    var objIsWrapped = objIsObj && hasOwnProperty.call(object,
'__wrapped__'),\n        othIsWrapped = othIsObj && hasOwnProperty.call(other, '__wrapped__');\n\n    if
(objIsWrapped || othIsWrapped) {\n      var objUnwrapped = objIsWrapped ? object.value() : object,\n          othUnwrapped
= othIsWrapped ? other.value() : other;\n\n      stack || (stack = new Stack);\n      return
equalFunc(objUnwrapped, othUnwrapped, bitmask, customizer, stack);\n    }\n  }\n  if (!isSameTag) {\n    return
false;\n  }\n  stack || (stack = new Stack);\n  return equalObjects(object, other, bitmask, customizer, equalFunc,
stack);\n}\n\nmodule.exports = baseIsEqualDeep;\n", "use strict";\n\nmodule.exports = require("./is-
implemented")() ? Object.keys : require("./_shim");\n", "var Hash = require('./_Hash'),\n  ListCache =
require('./_ListCache'),\n  Map = require('./_Map');\n\n/**\n * Removes all key-value entries from the map.\n * \n *
 * @private\n * @name clear\n * @memberOf MapCache\n * \nfunction mapCacheClear() {\n  this.size = 0;\n  this.__data__ = {\n    'hash': new Hash,\n    'map': new (Map || ListCache),\n    'string': new Hash\n  };\n}\n\nmodule.exports = mapCacheClear;\n", "var arrayPush = require('./_arrayPush'),\n  isArray =
require('./isArray');\n\n/**\n * The base implementation of `getAllKeys` and `getAllKeysIn` which uses\n *
`keysFunc` and `symbolsFunc` to get the enumerable property names and\n * symbols of `object`.\n * \n *
 * @private\n * @param {Object} object The object to query.\n * @param {Function} keysFunc The function to get
the keys of `object`.\n * @param {Function} symbolsFunc The function to get the symbols of `object`.\n * @returns
{Array} Returns the array of property names and symbols.\n * \nfunction baseGetAllKeys(object, keysFunc,
symbolsFunc) {\n  var result = keysFunc(object);\n  return isArray(object) ? result : arrayPush(result,
symbolsFunc(object));\n}\n\nmodule.exports = baseGetAllKeys;\n", "var ListCache = require('./_ListCache'),\n  stackClear =
require('./_stackClear'),\n  stackDelete = require('./_stackDelete'),\n  stackGet =
require('./_stackGet'),\n  stackHas = require('./_stackHas'),\n  stackSet = require('./_stackSet');\n\n/**\n * Creates

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a stack cache object to store key-value pairs.\n * \n * @private\n * @constructor\n * @param {Array} [entries] The
key-value pairs to cache.\n * \nfunction Stack(entries) {\n  var data = this.__data__ = new ListCache(entries);\n  this.size = data.size;\n}\n\n// Add methods to `Stack`.\nStack.prototype.clear = stackClear;\nStack.prototype['delete']
= stackDelete;\nStack.prototype.get = stackGet;\nStack.prototype.has = stackHas;\nStack.prototype.set =
stackSet;\n\nmodule.exports = Stack;\n", "/* Used to stand-in for `undefined` hash values. */\nvar
HASH_UNDEFINED = '__lodash_hash_undefined__';\n\n/**\n * Adds `value` to the array cache.\n * \n *
@private\n * @name add\n * @memberOf SetCache\n * @alias push\n * @param {*} value The value to cache.\n
* @returns {Object} Returns the cache instance.\n * \nfunction setCacheAdd(value) {\n  this.__data__.set(value,
HASH_UNDEFINED);\n  return this;\n}\n\nmodule.exports = setCacheAdd;\n", "var def = require('./_object-
dp').f;\nvar has = require('./_has');\nvar TAG = require('./_wks')('toStringTag');\n\nmodule.exports = function (it,
tag, stat) {\n  if (it && !has(it = stat ? it : it.prototype, TAG)) def(it, TAG, { configurable: true, value: tag
});\n};\n", "var dp = require('./_object-dp').f;\nvar FProto = Function.prototype;\nvar nameRE = /^\\s*function ([^
(]*);\\nvar NAME = 'name';\n\n// 19.2.4.2 name\nNAME in FProto || require('./_descriptors') && dp(FProto,
NAME, {\n  configurable: true,\n  get: function () {\n    try {\n      return (" + this).match(nameRE)[1];\n    } catch
(e) {\n      return ";\n    } }\n});\n", "import mod from \"-!../node_modules/mini-css-extract-
plugin/dist/loader.js??ref--8-oneOf-1-0!../node_modules/css-loader/index.js??ref--8-oneOf-1-
1!../node_modules/vue-loader/lib/loaders/stylePostLoader.js!../node_modules/postcss-loader/src/index.js??ref--
8-oneOf-1-2!../node_modules/sass-loader/lib/loader.js??ref--8-oneOf-1-3!../node_modules/cache-
loader/dist/cjs.js??ref--0-0!../node_modules/vue-loader/lib/index.js??vue-loader-
options!./GenericFooter.vue?vue&type=style&index=0&id=203025b4&lang=scss&scoped=true&\"; export default
mod; export * from \"-!../node_modules/mini-css-extract-plugin/dist/loader.js??ref--8-oneOf-1-
0!../node_modules/css-loader/index.js??ref--8-oneOf-1-1!../node_modules/vue-
loader/lib/loaders/stylePostLoader.js!../node_modules/postcss-loader/src/index.js??ref--8-oneOf-1-
2!../node_modules/sass-loader/lib/loader.js??ref--8-oneOf-1-3!../node_modules/cache-loader/dist/cjs.js??ref--0-
0!../node_modules/vue-loader/lib/index.js??vue-loader-
options!./GenericFooter.vue?vue&type=style&index=0&id=203025b4&lang=scss&scoped=true&\"; \n\n * Gets
the stack value for `key`.\n * \n * @private\n * @name get\n * @memberOf Stack\n * @param {string} key The key
of the value to get.\n * @returns {*} Returns the entry value.\n * \nfunction stackGet(key) {\n  return
this.__data__.get(key);\n}\n\nmodule.exports = stackGet;\n", "/*\n * A specialized version of `_.forEach` for arrays
without support for\n * iteratee shorthands.\n * \n * @private\n * @param {Array} [array] The array to iterate
over.\n * @param {Function} iteratee The function invoked per iteration.\n * @returns {Array} Returns `array`.\n
* \nfunction arrayEach(array, iteratee) {\n  var index = -1,\n      length = array == null ? 0 : array.length;\n  while
(++index < length) {\n    if (iteratee(array[index], index, array) === false) {\n      break;\n    } }\n  return
array;\n}\n\nmodule.exports = arrayEach;\n", "var global = require('./_global');\nvar macrotask =
require('./_task').set;\nvar Observer = global.MutationObserver || global.WebKitMutationObserver;\nvar process =
global.process;\nvar Promise = global.Promise;\nvar isNode = require('./_cof')(process) ==
'process';\n\nmodule.exports = function () {\n  var head, last, notify;\n  var flush = function () {\n    var parent,
fn;\n    if (isNode && (parent = process.domain)) parent.exit();\n    while (head) {\n      fn = head.fn;\n      head =
head.next;\n      try {\n        fn();\n      } catch (e) {\n        if (head) notify();\n        else last = undefined;\n        throw
e;\n      }\n    } last = undefined;\n    if (parent) parent.enter();\n  };\n  \n  // Node.js\n  if (isNode) {\n    notify =
function () {\n      process.nextTick(flush);\n    }; \n    // browsers with MutationObserver, except iOS Safari -
https://github.com/zloirock/core-js/issues/339\n  } else if (Observer && !(global.navigator &&
global.navigator.standalone)) {\n    var toggle = true;\n    var node = document.createTextNode("");\n    new
Observer(flush).observe(node, { characterData: true }); \n    // eslint-disable-line no-new\n    notify = function () {\n
node.data = toggle = !toggle;\n    }; \n    // environments with maybe non-completely correct, but existent Promise\n
  } else if (Promise && Promise.resolve) {\n    // Promise.resolve without an argument throws an error in LG WebOS
2\n    var promise = Promise.resolve(undefined);\n    notify = function () {\n      promise.then(flush);\n    }; \n    // for
other environments - macrotask based on:\n    // - setImmediate\n    // - MessageChannel\n    // - window.postMessage\n

```


2!../node_modules/sass-loader/lib/loader.js??ref--8-oneOf-1-3!../node_modules/cache-loader/dist/cjs.js??ref--0-0!../node_modules/vue-loader/lib/index.js??vue-loader-
options!./FollowUsPopover.vue?vue&type=style&index=0&id=440d5984&lang=scss&scoped=true&\";\"//
extracted by mini-css-extract-plugin\", \"module.exports =
\\\"
wD/AP+gvaetAAAACXBIWXMAAAAsTAAALEwEAmpwYAAAAB3RJTUUh4gkSEA4ZhpLcgAABedJREFU
eNrtVtsFFUYgL+Z2d22uy0N0FKLaL1LAIJEEWjECXWNBiiUDReXgQiCablQRMVvm6BRAiIQzQmGjS+G
BICJFWEemoUSwxIGK4VA3hUm61FHrZy+zxYUtSCGB7Zpk5y/xfMg/dmX/Pv2e+OWfOmWkOCEJ4aLChrC
K33VQs9eEdqzDTLh0CXY+BmgCqBqjs2QYDTq8Dk8BfwH6wvofYWuj+R057vwSpd2D1U3rhZVugrc2fVEtug
OQsULXAGA9y7wJrDcRW+idL7C5wh2ucnqOQ+dF7+ZFaUAP6HxdtAqoSYCm9LTran9bCXgZWt36e19y6wH4
XquNX/zfYCzVzXJenduBPvfKdabbZ9xP2fOhoBjUXKMpzAcWg3oaWfeBmlc7kMm2PmWIVx2HB18CTPhQ2
DLLfgD0Csg2ixEVtn3kpJa6Dlkaf5OiFegfsj0QJowWpKIPORuDeYMPXr4H9iWhhrCCtnwJ3BJuDmgnOM6KGc
YI400A9a0YU2RW5rk4wRJB4NWQ/NqheBkHnZ6KHMYJ0zwVKDKubJyAyXgQx4sZUZTSzetw5YRfEgHmQ1
hlAuccv2QfWd8ABsFpBxYFRoOrJPaPRZRKUDIouwyJicKMGL7OYx8CeBe5aUJfYXfU6nFwE6mX9+km+BM
yXLiYQKkuBezSDT0NsXE6Oy3G8A7KzwVrsQeBJcg8SGP+O1W/FrLcgeaBvxz78JrBbM8kRMGiACBLMfMM
4zcCzcMvKvh++NQn2g34dtT8gggRz/6E7a7oFDib7FzJ6PXBKU+SxIkgnDNbsXvb0P2ZnGtiuKfJIESQYKjQF+
Vszbqe/IosgAbUgnNUU5JBmeYNEkGDQHR10asa1iSCFJYgmltKMOyeChEIQ/WGTZlxEBBEEUUQQQQRR
PCPkN18WR3oPbTLiCChIP0rcLe0C9LFCKIIIIIIogggggiiCCCCCKIIIIogggggiiCCCCCKIIIIogggggiiCCCCIIIIo
ggggggiiCCCCCKIIII1zYh+8ep4hpIPa8R6EJ2oQhyzZO5GdR7GoFpIJSCSBcjiCCCCCKIIIIogggggiiCCCCOIP3
XphqlzPMvfPEUQR2iu30JcUyzNOE6LIMGgWfHqes3yykMqiB0yQRiuKZbuClenClyQoQUqiKW5Hq16VDPufs
08jxSuG2UVQKlmsBu0ID9oBtZApJ8LpZWAo/4nKcBdN3ulbg9YEGKGVj3aVwW1Hfj+98H4jqLRXZVriCZF/
wcAGfCViQzqPAQc3gMdC8Fsr+Z1mzBhvs+aCma5ZzBJLNhSIHZDyoGR4EaTdgosza6CG4Fs41g70EI09D0a1Q
PhASVRABfYcWNAEaoGH/DYVnhjVcbBfBXCjn14Kix0y4I2y6HJlzfZww1wOah6488AFUvm+Cpfn/zvzQfGNk
Jp43mIgaQwENQpaHvQwpO/VcnYcN0CQZDNYq4EpBp6FzZD63cxWj0S1IqrWECTCfMg56/SxWaeBGCJocX
6ySBB0jvA+tywGloDmc0htSMNJV8ZJAjA0FeAPwxJ5jCUTQtX67EaOloME+RwF0Snor9ocr5wwXkO2ltDakcW
nKXn/zdsfZDUXnAmo730umcyYE+HzLYQtX4fQpOXQwUByGyCyEO5Zt5XzoIzEdyV4ZWD7TC5ofcHhr5Rlt4
FJfcBP/tU4KHcs53MtyGWYyskJsMqtWAegdw0vBoL9tPAvqtUSbtYb0DNnZD+LcTdyocwZQKcO3mJnVUJsJT
eFh3tzw+od8B5Eazd+rlesB0He1FuWt4P7IWAea67whxNXR7qYRNerveOwLRbK6J1TLPpzoVS7wRW6LD4V
kLajanvdCKvo2MmEnWBvA2QDpJIAKzvhl1bbp1bF1EIS+czmdG8ZGluUGBVdeEtgq/OaxKgFnKsGthOyQHmF
SYJ0A+wRET0DdqYv71sLHqYPs+svsTPaMBFuAY2DtB/aAs6OnK+2zdRZCgdJgw5exCz+LZ2FvSupG8I3/ALz
OxpMdqcQ2AAAAAEIftkSuQmCC\";\"// 19.1.2.7 / 15.2.3.4 Object.getOwnPropertyNames(O)\nvar \$keys =
require('./_object-keys-internal');\nvar hiddenKeys = require('./_enum-bug-keys').concat('length',
'prototype');\n\nexports.f = Object.getOwnPropertyNames || function getOwnPropertyNames(O) {\n return \$keys(O,
 hiddenKeys);\n};\n\n\"/**\n * Creates a unary function that invokes `func` with its argument transformed.\n * @private\n * @param {Function} func The function to wrap.\n * @param {Function} transform The argument
 transform.\n * @returns {Function} Returns the new function.\n */\nfunction overArg(func, transform) {\n return
 function(arg) {\n return func(transform(arg));\n };\n}\n\nmodule.exports = overArg;\n\n\"var getMapData =
require('./_getMapData');\n\n\"/**\n * Removes `key` and its value from the map.\n * @private\n * @name
 delete\n * @memberOf MapCache\n * @param {string} key The key of the value to remove.\n * @returns
 {boolean} Returns `true` if the entry was removed, else `false`.\n */\nfunction mapCacheDelete(key) {\n var result
 = getMapData(this, key)['delete'](key);\n this.size -= result ? 1 : 0;\n return result;\n}\n\nmodule.exports =
mapCacheDelete;\n\n\"// ES2015 Symbol polyfill for environments that do not (or partially) support it\n'use
strict';\n\nvar d = require('d'), validateSymbol = require('./validate-symbol')\n, create = Object.create,
defineProperties = Object.defineProperties\n, defineProperty = Object.defineProperty, objPrototype =
Object.prototype\n, NativeSymbol, SymbolPolyfill, HiddenSymbol, globalSymbols = create(null)\n, isNativeSafe;\n\nif (typeof Symbol === 'function') {\n NativeSymbol = Symbol;\n} else {\n var String(NativeSymbol());\n NativeSymbol = Symbol;\n}\n\nvar generateName = (function ()
{\n var created = create(null);\n return function (desc) {\n var postfix = 0, name, ie11BugWorkaround;\n while


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(!isArrayLike(collection)) {\n    return eachFunc(collection, iteratee);\n  }\n  var length = collection.length,\n  index = fromRight ? length : -1,\n  iterable = Object(collection);\n\n  while ((fromRight ? index-- : ++index < length)) {\n    if (iteratee(iterable[index], index, iterable) === false) {\n      break;\n    }\n  }\n  return collection;\n};\n\nmodule.exports = createBaseEach;\n", "var baseGetTag = require('./_baseGetTag'),\nisObject = require('./isObject');\n\n/** `Object#toString` result references. *\n\nvar asyncTag = '[object AsyncFunction]',\n    funcTag = '[object Function]',\n    genTag = '[object GeneratorFunction]',\n    proxyTag = '[object Proxy]';\n\n/**\n * Checks if `value` is classified as a `Function` object.\n * *\n * @static\n * @memberOf _\n * @since 0.1.0\n * @category Lang\n * @param {*} value The value to check.\n * @returns {boolean} Returns `true` if `value` is a function, else `false`.\n * *\n * @example\n *\n * _.isFunction(_);\n * // => true\n *\n * _.isFunction(/abc/);\n * // => false\n *\n * function isFunction(value) {\n *   if (!isObject(value)) {\n *     return false;\n *   }\n *   // The use of `Object#toString` avoids issues with the `typeof` operator\n *   // in Safari 9 which returns 'object' for typed arrays and other constructors.\n *   var tag = baseGetTag(value);\n *   return tag == funcTag || tag == genTag || tag == asyncTag || tag == proxyTag;\n * }\n\nmodule.exports = isFunction;\n", "/*\n * Performs a\n * [SameValueZero](http://ecma-international.org/ecma-262/7.0/#sec-samevaluezero)\n * comparison between two values to determine if they are equivalent.\n * *\n * @static\n * @memberOf _\n * @since 4.0.0\n * @category Lang\n * @param {*} value The value to compare.\n * @param {*} other The other value to compare.\n * @returns {boolean} Returns `true` if the values are equivalent, else `false`.\n * *\n * @example\n *\n * var object = { 'a': 1 };,\n * var other = { 'a': 1 };,\n *   _eq(object, object);\n * // => true\n *   _eq(object, other);\n * // => false\n *   _eq('a', 'a');\n * // => true\n *   _eq('a', Object('a'));\n * // => false\n *   _eq(NaN, NaN);\n * // => true\n *\n * function eq(value, other) {\n *   return value === other || (value !== value && other !== other);\n * }\n\nmodule.exports = eq;\n", "var Stack = require('./_Stack'),\n    baseIsEqual = require('./_baseIsEqual');\n\n/** Used to compose bitmasks for value comparisons. *\n\nCOMPARE_PARTIAL_FLAG = 1,\n    COMPARE_UNORDERED_FLAG = 2;\n\n/**\n * The base implementation of `_.isMatch` without support for iteratee shorthands.\n * *\n * @private\n * @param {Object} object The object to inspect.\n * @param {Object} source The object of property values to match.\n * @param {Array} matchData The property names, values, and compare flags to match.\n * @param {Function} [customizer] The function to customize comparisons.\n * @returns {boolean} Returns `true` if `object` is a match, else `false`.\n *\n * function baseIsMatch(object, source, matchData, customizer) {\n *   var index = matchData.length,\n *       length = index,\n *       noCustomizer = !customizer;\n *\n *   if (object == null) {\n *     return !length;\n *   }\n *   object = Object(object);\n *   while (index--) {\n *     var data = matchData[index];\n *     if ((noCustomizer && data[2])\n *         ? data[1] !== object[data[0]]\n *         : !(data[0] in object)\n *             ? data[1] != data[1]\n *             : data[1] !== object[data[0]]) {\n *       return false;\n *     }\n *   }\n *   while (++index < length) {\n *     var data = matchData[index],\n *         key = data[0],\n *         objValue = object[key],\n *         srcValue = data[1];\n *\n *     if (noCustomizer && data[2]) {\n *       if (objValue === undefined && !(key in object)) {\n *         return false;\n *       }\n *     } else {\n *       var stack = new Stack;\n *       if (customizer) {\n *         var result = customizer(objValue, srcValue, key, object, source, stack);\n *       }\n *       if (!(result === undefined\n *           ? baseIsEqual(srcValue, objValue, COMPARE_PARTIAL_FLAG | COMPARE_UNORDERED_FLAG, customizer, stack)\n *           : result\n *               ?\n *                 result\n *               )) {\n *         return false;\n *       }\n *     }\n *   }\n *   return true;\n * }\n\nmodule.exports = baseIsMatch;\n", "use strict";\n\nvar isValue = require('./is-value');\n\nmodule.exports = function (value) {\n  if (!isValue(value)) throw new TypeError("Cannot use null or undefined");\n  return value;\n};\n", "var baseEach = require('./_baseEach'),\n    isArrayLike = require('./isArrayLike');\n\n/**\n * The base implementation of `_.map` without support for iteratee shorthands.\n * *\n * @private\n * @param {Array|Object} collection The collection to iterate over.\n * @param {Function} iteratee The function invoked per iteration.\n * @returns {Array} Returns the new mapped array.\n *\n * function baseMap(collection, iteratee) {\n *   var index = -1,\n *       result = isArrayLike(collection) ? Array(collection.length) : [];\n *\n *   baseEach(collection, function(value, key, collection) {\n *     result[++index] = iteratee(value, key, collection);\n *   });\n *   return result;\n * }\n\nmodule.exports = baseMap;\n", "/*\n * Creates a base function for methods like `_.forIn` and `_.forOwn`.\n * *\n * @private\n * @param {boolean} [fromRight] Specify iterating from right to left.\n * @returns {Function} Returns the new base function.\n *\n * function createBaseFor(fromRight) {\n *   return function(object, iteratee, keysFunc) {\n *     var index = -1,\n *         iterable =

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Object(object),\n    props = keysFunc(object),\n    length = props.length;\n\n    while (length--) {\n    var key =
props[fromRight ? length : ++index];\n    if (iteratee(iterable[key], key, iterable) === false) {\n    break;\n    }\n    }\n    return object;\n  });\n\nmodule.exports = createBaseFor;\n", "var freeGlobal =
require('./_freeGlobal');\n\n/** Detect free variable `exports`. */\nvar freeExports = typeof exports === 'object' &&
exports && !exports.nodeType && exports;\n\n/** Detect free variable `module`. */\nvar freeModule = freeExports
&& typeof module === 'object' && module && !module.nodeType && module;\n\n/** Detect the popular
CommonJS extension `module.exports`. */\nvar moduleExports = freeModule && freeModule.exports ===
freeExports;\n\n/** Detect free variable `process` from Node.js. */\nvar freeProcess = moduleExports &&
freeGlobal.process;\n\n/** Used to access faster Node.js helpers. */\nvar nodeUtil = (function() {\n  try {\n    // Use
`util.types` for Node.js 10+.\n    var types = freeModule && freeModule.require &&
freeModule.require('util').types;\n\n    if (types) {\n    return types;\n    }\n\n    // Legacy `process.binding('util')` for
Node.js < 10.\n    return freeProcess && freeProcess.binding && freeProcess.binding('util');\n  } catch (e)
{\n  }\n})();\n\nmodule.exports = nodeUtil;\n", "var eq = require('./eq'),\n  isArrayLike = require('./isArrayLike'),\n
isIndex = require('./_isIndex'),\n  isObject = require('./isObject');\n\n/**\n * Checks if the given arguments are from
an iteratee call.\n * @private\n * @param {*} value The potential iteratee value argument.\n * @param {*}
index The potential iteratee index or key argument.\n * @param {*} object The potential iteratee object argument.\n
* @returns {boolean} Returns `true` if the arguments are from an iteratee call,\n * else `false`.\n */\nfunction
isIterateeCall(value, index, object) {\n  if (!isObject(object)) {\n    return false;\n  }\n  var type = typeof index;\n  if
(type === 'number'\n    ? (isArrayLike(object) && isIndex(index, object.length))\n    : (type === 'string' && index
in object))\n    {\n    return eq(object[index], value);\n    }\n  return false;\n}\n\nmodule.exports =
isIterateeCall;\n", "var baseGet = require('./_baseGet');\n\n/**\n * Gets the value at `path` of `object`. If the resolved
value is\n * `undefined`, the `defaultValue` is returned in its place.\n * @private\n * @category Object\n * @param {Object}
object The object to query.\n * @param {Array|string} path The path of the property to get.\n * @param {*} [defaultValue]
The value returned for `undefined` resolved values.\n * @returns {*} Returns the resolved value.\n * @example\n *\n * var
object = { 'a': [{ 'b': { 'c': 3 } } ]};\n *\n * _get(object, 'a[0].b.c');\n * // => 3\n *\n * _get(object, ['a', '0', 'b', 'c']);\n * // => 3\n *\n * _get(object, 'a.b.c',
'default');\n * // => 'default'\n */\nfunction get(object, path, defaultValue) {\n  var result = object == null ?
undefined\n    : baseGet(object, path);\n  return result === undefined ? defaultValue : result;\n}\n\nmodule.exports = get;\n", "//
optional / simple context binding\nvar aFunction = require('./_a-function');\n\nmodule.exports = function (fn, that,
length) {\n  aFunction(fn);\n  if (that === undefined) return fn;\n  switch (length) {\n    case 1: return function (a) {\n
    return fn.call(that, a);\n    };;\n    case 2: return function (a, b) {\n    return fn.call(that, a, b);\n    };;\n    case 3:
return function (a, b, c) {\n    return fn.call(that, a, b, c);\n    };;\n  }\n  return function (* ...args *) {\n    return
fn.apply(that, arguments);\n  };;\n};\n", "// Deprecated\n\n"use strict";\n\nmodule.exports = function (obj) {\n  return
typeof obj === "function";\n};\n", "22.1.3.31 Array.prototype[@@unscopables]\nvar UNSCOPABLES =
require('./_wks')('unscopables');\nvar ArrayProto = Array.prototype;\nif (ArrayProto[UNSCOPABLES] ===
undefined) require('./_hide')(ArrayProto, UNSCOPABLES, {});\n\nmodule.exports = function (key) {\n
  ArrayProto[UNSCOPABLES][key] = true;\n};\n", "module.exports = function (exec) {\n  try {\n    return { e: false,
v: exec() };\n  } catch (e) {\n    return { e: true, v: e };\n  }\n};\n", "7.1.15 ToLength\nvar toInteger = require('./_to-integer');\nvar min = Math.min;\n\nmodule.exports = function (it) {\n  return it > 0 ? min(toInteger(it), 0x1ffffffffff)\n    : 0; // pow(2, 53) - 1 == 9007199254740991\n};\n", "Thank's IE8 for his funny defineProperty\n\nmodule.exports =
!require('./_fails')(function () {\n  return Object.defineProperty({}, 'a', { get: function () { return 7; } }).a !=
7;\n});\n", "var root = require('./_root');\n\n/** Built-in value references. */\nvar Symbol =
root.Symbol;\n\nmodule.exports = Symbol;\n", "var global = require('./_global');\nvar navigator =
global.navigator;\n\nmodule.exports = navigator && navigator.userAgent || ";\n", "var SetCache =
require('./_SetCache'),\n  arraySome = require('./_arraySome'),\n  cacheHas = require('./_cacheHas');\n\n/** Used
to compose bitmasks for value comparisons. */\nvar COMPARE_PARTIAL_FLAG = 1,\n  COMPARE_UNORDERED_FLAG = 2;\n\n/**\n * A specialized version of `baseIsEqualDeep` for arrays with
support for\n * partial deep comparisons.\n * @private\n * @param {Array} array The array to compare.\n *

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@param {Array} other The other array to compare.
 * @param {number} bitmask The bitmask flags. See
`baseIsEqual` for more details.
 * @param {Function} customizer The function to customize comparisons.
 * @param {Function} equalFunc The function to determine equivalents of values.
 * @param {Object} stack Tracks traversed `array` and `other` objects.
 * @returns {boolean} Returns `true` if the arrays are equivalent, else
`false`.
 */
function equalArrays(array, other, bitmask, customizer, equalFunc, stack) {
  var isPartial = bitmask & COMPARE_PARTIAL_FLAG,
      arrLength = array.length,
      othLength = other.length;

  if (arrLength !== othLength && !(isPartial && othLength > arrLength)) {
    return false;
  }
  // Assume cyclic values are equal.
  var stacked = stack.get(array);
  if (stacked && stack.get(other)) {
    return stacked === other;
  }
  var index = -1,
      result = true,
      seen = (bitmask & COMPARE_UNORDERED_FLAG) ? new SetCache :
      undefined;
  stack.set(array, other);
  stack.set(other, array);
  // Ignore non-index properties.
  while (++index < arrLength) {
    var arrValue = array[index],
        othValue = other[index];

    if (customizer) {
      var compared = isPartial ? customizer(othValue, arrValue, index, other, array, stack) :
          customizer(arrValue, othValue, index, array, other, stack);
      if (compared !== undefined) {
        if (compared) {
          continue;
        }
        result = false;
        break;
      }
      // Recursively compare arrays
      (susceptible to call stack limits).
    }
    if (seen) {
      if (!arraySome(other, function(othValue, othIndex) {
        if (!cacheHas(seen, othIndex) &&
            (arrValue === othValue || equalFunc(arrValue, othValue, bitmask,
            customizer, stack))) {
          return seen.push(othIndex);
        }
      })) {
        result = false;
        break;
      }
    } else if (!(
      arrValue === othValue ||
      equalFunc(arrValue, othValue, bitmask,
      customizer, stack)
    )) {
      result = false;
      break;
    }
  }
  stack['delete'](array);
  stack['delete'](other);
  return result;
}
module.exports = equalArrays;
", "var constant = require('./constant'),
  defineProperty = require('./_defineProperty'),
  identity = require('./_identity');
  /**
  * The base implementation of `setToString` without support for hot loop shorting.
  *
  * @private
  * @param {Function} func The function to modify.
  * @param {Function} string The `toString` result.
  * @returns {Function} Returns the modified function.
  */
  var baseSetToString = !defineProperty ? identity : function(func, string) {
    return defineProperty(func, 'toString', {
      'configurable': true,
      'enumerable': false,
      'value': constant(string),
      'writable': true
    });
  };
  module.exports = baseSetToString;
  // @@replace logic
  require('./_fix-re-wks')('replace', 2, function (defined, REPLACE, $replace) {
    // 21.1.3.14 String.prototype.replace(searchValue,
    replaceValue)
    return [function replace(searchValue, replaceValue) {
      'use strict';
      var O = defined(this);
      var fn = searchValue === undefined ? undefined : searchValue[REPLACE];
      return fn !== undefined ?
        fn.call(searchValue, O, replaceValue) :
        $replace.call(String(O), searchValue, replaceValue);
    },
    $replace];
  });
  "var getMapData = require('./_getMapData');
  /**
  * Checks if a map value for `key` exists.
  *
  * @private
  * @name has
  * @memberOf MapCache
  * @param {string} key The key of the entry to
  check.
  * @returns {boolean} Returns `true` if an entry for `key` exists, else `false`.
  */
  function mapCacheHas(key) {
    return getMapData(this, key).has(key);
  }
  module.exports = mapCacheHas;
  "use
  strict";
  // 25.4.1.5 NewPromiseCapability(C)
  var aFunction = require('./_a-function');
  function PromiseCapability(C) {
    var resolve, reject;
    this.promise = new C(function ($resolve, $reject) {
      if (
        resolve !== undefined || reject !== undefined) throw TypeError('Bad Promise constructor');
      resolve = $resolve;
      reject = $reject;
    });
    this.resolve = aFunction(resolve);
    this.reject =
    aFunction(reject);
  }
  module.exports.f = function (C) {
    return new PromiseCapability(C);
  };
  "var
  baseGetAllKeys = require('./_baseGetAllKeys'),
  getSymbols = require('./_getSymbols'),
  keys =
  require('./_keys');
  /**
  * Creates an array of own enumerable property names and symbols of `object`.
  *
  * @private
  * @param {Object} object The object to query.
  * @returns {Array} Returns the array of property
  names and symbols.
  */
  function getAllKeys(object) {
    return baseGetAllKeys(object, keys,
    getSymbols);
  }
  module.exports = getAllKeys;
  "var $export = require('./_export');
  var defined =
  require('./_defined');
  var fails = require('./_fails');
  var spaces = require('./_string-ws');
  var space = '[' + spaces +
  ']';
  var non = "\u200b\u0085";
  var ltrim = RegExp('^' + space + space + '*');
  var rtrim = RegExp(space + space +
  '*$');
  var exporter = function (KEY, exec, ALIAS) {
    var exp = {};
    var FORCE = fails(function () {
      return !!spaces[KEY]() || non[KEY]() != non;
    });
    var fn = exp[KEY] = FORCE ? exec(trim) : spaces[KEY];
  }

```

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if (ALIAS) exp[ALIAS] = fn;\n $export($export.P + $export.F * FORCE, 'String', exp);\n};\n\n// 1 ->
String#trimLeft\n// 2 -> String#trimRight\n// 3 -> String#trim\nvar trim = exporter.trim = function (string, TYPE)
{\n string = String(defined(string));\n if (TYPE & 1) string = string.replace(ltrim, "");\n if (TYPE & 2) string =
string.replace(rtrim, "");\n return string;\n};\n\nmodule.exports = exporter;\n", "7.2.8 IsRegExp(argument)\nvar
isObject = require('./_is-object');\nvar cof = require('./_cof');\nvar MATCH =
require('./_wks')('match');\nmodule.exports = function (it) {\n var isRegExp;\n return isObject(it) && ((isRegExp =
it[MATCH]) !== undefined ? !!isRegExp : cof(it) === 'RegExp');\n};\n", "/*\n * Converts `set` to an array of its
values.\n * @private\n * @param {Object} set The set to convert.\n * @returns {Array} Returns the values.\n
*\nfunction setToArray(set) {\n var index = -1,\n result = Array(set.size);\n set.forEach(function(value) {\n
result[++index] = value;\n });\n return result;\n};\n\nmodule.exports = setToArray;\n", "var $iterators =
require('./es6.array.iterator');\nvar getKeys = require('./_object-keys');\nvar redefine = require('./_redefine');\nvar
global = require('./_global');\nvar hide = require('./_hide');\nvar Iterators = require('./_iterators');\nvar wks =
require('./_wks');\nvar ITERATOR = wks('iterator');\nvar TO_STRING_TAG = wks('toStringTag');\nvar
ArrayValues = Iterators.Array;\nvar DOMIterables = {\n CSSRuleList: true, // TODO: Not spec compliant,
should be false.\n CSSStyleDeclaration: false,\n CSSValueList: false,\n ClientRectList: false,\n DOMRectList:
false,\n DOMStringList: false,\n DOMTokenList: true,\n DataTransferItemList: false,\n FileList: false,\n
HTMLAllCollection: false,\n HTMLCollection: false,\n HTMLFormElement: false,\n HTMLSelectElement:
false,\n MediaList: true, // TODO: Not spec compliant, should be false.\n MimeTypeArray: false,\n
NamedNodeMap: false,\n NodeList: true,\n PaintRequestList: false,\n Plugin: false,\n PluginArray: false,\n
SVGLengthList: false,\n SVGNumberList: false,\n SVGPathSegList: false,\n SVGPointList: false,\n
SVGStringList: false,\n SVGTransformList: false,\n SourceBufferList: false,\n StyleSheetList: true, // TODO: Not
spec compliant, should be false.\n TextTrackCueList: false,\n TextTrackList: false,\n TouchList: false\n};\n\nfor
(var collections = getKeys(DOMIterables), i = 0; i < collections.length; i++) {\n var NAME = collections[i];\n var
explicit = DOMIterables[NAME];\n var Collection = global[NAME];\n var proto = Collection &&
Collection.prototype;\n var key;\n if (proto) {\n if (!proto[ITERATOR]) hide(proto, ITERATOR,
ArrayValues);\n if (!proto[TO_STRING_TAG]) hide(proto, TO_STRING_TAG, NAME);\n Iterators[NAME] =
ArrayValues;\n if (explicit) for (key in $iterators) if (!proto[key]) redefine(proto, key, $iterators[key], true);\n
}\n}\n", "/*\n * The base implementation of `_unary` without support for storing metadata.\n * @private\n *
@param {Function} func The function to cap arguments for.\n * @returns {Function} Returns the new capped
function.\n *\nfunction baseUnary(func) {\n return function(value) {\n return func(value);\n
};\n}\n\nmodule.exports = baseUnary;\n", "use strict";\nObject.defineProperty(exports, '__esModule', { value: true
});\nvar prefix = 'fa';\nvar iconName = 'clipboard';\nvar width = 384;\nvar height = 512;\nvar ligatures = [];\nvar
unicode = 'f328';\nvar svgPathData = 'M384 112v352c0 26.51-21.49 48-48 48H48c-26.51 0-48-21.49-48-
48V112c0-26.51 21.49-48 48-48h80c0-35.29 28.71-64 64-64s64 28.71 64 64h80c26.51 0 48 21.49 48 48zM192
40c-13.255 0-24 10.745-24 24s10.745 24 24 24-10.745 24-24-10.745-24-24-24m96 114v-20a6 6 0 0 0-6-
6H102a6 6 0 0 0-6 6v20a6 6 0 0 0 6 6h180a6 6 0 0 0 6-6z';\n\nexports.definition = {\n prefix: prefix,\n
iconName: iconName,\n icon: [\n width,\n height,\n ligatures,\n unicode,\n svgPathData\n ]};\n\nexports.faClipboard
= exports.definition;\n\nexports.prefix = prefix;\n\nexports.iconName = iconName;\n\nexports.width =
width;\n\nexports.height = height;\n\nexports.ligatures = ligatures;\n\nexports.unicode = unicode;\n\nexports.svgPathData =
svgPathData;\n", "var getAllKeys = require('./_getAllKeys');\n\n/** Used to compose bitmasks for value comparisons.
*\nvar COMPARE_PARTIAL_FLAG = 1;\n\n/** Used for built-in method references. *\nvar objectProto =
Object.prototype;\n\n/** Used to check objects for own properties. *\nvar hasOwnProperty =
objectProto.hasOwnProperty;\n\n/**\n * A specialized version of `baseIsEqualDeep` for objects with support for\n *
partial deep comparisons.\n * @private\n * @param {Object} object The object to compare.\n * @param
{Object} other The other object to compare.\n * @param {number} bitmask The bitmask flags. See `baseIsEqual`
for more details.\n * @param {Function} customizer The function to customize comparisons.\n * @param
{Function} equalFunc The function to determine equivalents of values.\n * @param {Object} stack Tracks
traversed `object` and `other` objects.\n * @returns {boolean} Returns `true` if the objects are equivalent, else

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arguments[0] !== undefined ? arguments[0] : {};\n\n      this.action = typeof options.action === 'function' ?
options.action : this.defaultAction;\n      this.target = typeof options.target === 'function' ? options.target :
this.defaultTarget;\n      this.text = typeof options.text === 'function' ? options.text : this.defaultText;\n      this.container = _typeof(options.container) === 'object' ? options.container : document.body;\n    }\n  }\n  /**\n   * Adds a click event listener to the passed trigger.\n   * @param
  {String|HTMLElement|HTMLCollection|NodeList} trigger\n   * ^\n   * }, {\n   *   key: 'listenClick',\n   *   value:
  function listenClick(trigger) {\n   *     var _this2 = this;\n   *     this.listener = (0,
  _goodListener2.default)(trigger, 'click', function (e) {\n   *       return _this2.onClick(e);\n   *     });\n   *   }\n  }\n  /**\n   * Defines a new `ClipboardAction` on each click event.\n   * @param {Event} e\n   * ^\n   * },
  {\n   *   key: 'onClick',\n   *   value: function onClick(e) {\n   *     var trigger = e.delegateTarget ||
  e.currentTarget;\n   *     if (this.clipboardAction) {\n   *       this.clipboardAction = null;\n   *     }\n   *     this.clipboardAction = new _clipboardAction2.default({\n   *       action: this.action(trigger),\n   *       target:
  this.target(trigger),\n   *       text: this.text(trigger),\n   *       container: this.container,\n   *       trigger:
  trigger,\n   *       emitter: this\n   *     });\n   *   }\n  }\n  /**\n   * Default `action` lookup function.\n   *
  @param {Element} trigger\n   * ^\n   * }, {\n   *   key: 'defaultAction',\n   *   value: function
  defaultAction(trigger) {\n   *     return getAttributeValue('action', trigger);\n   *   }\n  }\n  /**\n   * Default
  `target` lookup function.\n   * @param {Element} trigger\n   * ^\n   * }, {\n   *   key: 'defaultTarget',\n   *   value: function defaultTarget(trigger) {\n   *     var selector = getAttributeValue('target', trigger);\n   *     if
  (selector) {\n   *       return document.querySelector(selector);\n   *     }\n   *   }\n  }\n  /**\n   * Returns the
  support of the given action, or all actions if no action is\n   * given.\n   * @param {String} [action]\n
  *\n   * }, {\n   *   key: 'defaultText',\n   * }\n  }\n  /**\n   * Default `text` lookup function.\n   * @param
  {Element} trigger\n   * ^\n   * value: function defaultText(trigger) {\n   *   return getAttributeValue('text',
  trigger);\n   * }\n  }\n  /**\n   * Destroy lifecycle.\n   * ^\n   * }, {\n   *   key: 'destroy',\n   *   value:
  function destroy() {\n   *     this.listener.destroy();\n   *     if (this.clipboardAction) {\n   *       this.clipboardAction.destroy();\n   *     }\n   *     this.clipboardAction = null;\n   *   }\n   * }\n  }], [{\n   *   key:
  'isSupported',\n   *   value: function isSupported() {\n   *     var action = arguments.length > 0 && arguments[0]
  !== undefined ? arguments[0] : ['copy', 'cut'];\n   *     var actions = typeof action === 'string' ? [action] : action;\n
  *     var support = !!document.queryCommandSupported;\n   *     actions.forEach(function (action) {\n   *       support = support && !!document.queryCommandSupported(action);\n   *     });\n   *     return support;\n
  *   }\n  }]);\n  return Clipboard;)(_tinyEmitter2.default);\n  /**\n   * Helper function to retrieve attribute value.\n
  *\n   * @param {String} suffix\n   * @param {Element} element\n   * ^\n   * }\n  }\n  function getAttributeValue(suffix, element) {\n   *   var attribute = 'data-clipboard-' + suffix;\n   *   if (!element.hasAttribute(attribute)) {\n   *     return;\n   *   }\n   *   return
  element.getAttribute(attribute);\n  }\n  module.exports = Clipboard;\n  /**\n   * }\n  }\n  1\n  /**\n   * }\n  }\n  (function(module,
  exports, __webpack_require__) {\n  "use strict";\n  var _typeof = typeof Symbol === "function" && typeof
  Symbol.iterator === "symbol" ? function (obj) { return typeof obj; } : function (obj) { return obj && typeof
  Symbol === "function" && obj.constructor === Symbol && obj !== Symbol.prototype ? "symbol" : typeof obj;\n
  }\n  var _createClass = function () { function defineProperties(target, props) { for (var i = 0; i < props.length; i++)
  { var descriptor = props[i]; descriptor.enumerable = descriptor.enumerable || false; descriptor.configurable = true; if
  ("value" in descriptor) descriptor.writable = true; Object.defineProperty(target, descriptor.key, descriptor); } }\n
  return function (Constructor, protoProps, staticProps) { if (protoProps) defineProperties(Constructor.prototype,
  protoProps); if (staticProps) defineProperties(Constructor, staticProps); return Constructor; }; }();\n  var _select =
  __webpack_require__(2);\n  var _select2 = _interopRequireDefault(_select);\n  function
  _interopRequireDefault(obj) { return obj && obj.__esModule ? obj : { default: obj }; }\n  function
  _classCallCheck(instance, Constructor) { if (!(instance instanceof Constructor)) { throw new TypeError("Cannot
  call a class as a function"); } }\n  /**\n   * Inner class which performs selection from either `text` or `target`\n
  *\n   * properties and then executes copy or cut operations.\n   * ^\n   * }\n  }\n  var ClipboardAction = function () {\n  /**\n   *
  *\n   * @param {Object} options\n   * ^\n   * function ClipboardAction(options) {\n   *   _classCallCheck(this,
  ClipboardAction);\n   *   this.resolveOptions(options);\n   *   this.initSelection();\n   * }\n  }\n  /**\n   * Defines

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base properties passed from constructor.\n    * @param {Object} options\n    */\n\n    _createClass(ClipboardAction, [{\n      key: 'resolveOptions',\n      value: function resolveOptions() {\n        var\n        options = arguments.length > 0 && arguments[0] !== undefined ? arguments[0] : {};\n        this.action =\n        options.action;\n        this.container = options.container;\n        this.emitter = options.emitter;\n        this.target\n        = options.target;\n        this.text = options.text;\n        this.trigger = options.trigger;\n        this.selectedText\n        = '';\n      }],\n      /**\n       * Decides which selection strategy is going to be applied based\n       * on the\n       * existence of `text` and `target` properties.\n       */\n      {\n        key: 'initSelection',\n        value: function\n        initSelection() {\n          if (this.text) {\n            this.selectFake();\n          } else if (this.target) {\n            this.selectTarget();\n          }\n        }\n      },\n      /**\n       * Creates a fake textarea element, sets its value from `text`\n       * property,\n       * and makes a selection on it.\n       */\n      {\n        key: 'selectFake',\n        value: function\n        selectFake() {\n          var _this = this;\n          var isRTL = document.documentElement.getAttribute('dir') ==\n          'rtl';\n          this.removeFake();\n          this.fakeHandlerCallback = function () {\n            return\n            _this.removeFake();\n          }; \n          this.fakeHandler = this.container.addEventListener('click',\n          this.fakeHandlerCallback) || true;\n          this.fakeElem = document.createElement('textarea');\n          // Prevent\n          zooming on iOS\n          this.fakeElem.style.fontSize = '12pt';\n          // Reset box model\n          this.fakeElem.style.border = '0';\n          this.fakeElem.style.padding = '0';\n          this.fakeElem.style.margin =\n          '0';\n          // Move element out of screen horizontally\n          this.fakeElem.style.position = 'absolute';\n          this.fakeElem.style[isRTL ? 'right' : 'left'] = '-9999px';\n          // Move element to the same position vertically\n          var yPosition = window.pageYOffset || document.documentElement.scrollTop;\n          this.fakeElem.style.top =\n          yPosition + 'px';\n          this.fakeElem.setAttribute('readonly', '');\n          this.fakeElem.value = this.text;\n          this.container.appendChild(this.fakeElem);\n          this.selectedText = (0, _select2.default)(this.fakeElem);\n          this.copyText();\n        }\n      },\n      /**\n       * Only removes the fake element after another click event, that\n       * way\n       * a user can hit `Ctrl+C` to copy because selection still exists.\n       */\n      {\n        key:\n        'removeFake',\n        value: function removeFake() {\n          if (this.fakeHandler) {\n            this.container.removeEventListener('click', this.fakeHandlerCallback);\n            this.fakeHandler = null;\n            this.fakeHandlerCallback = null;\n          }\n          if (this.fakeElem) {\n            this.container.removeChild(this.fakeElem);\n            this.fakeElem = null;\n          }\n        }\n      },\n      /**\n       * Selects the content from element passed on `target` property.\n       */\n      {\n        key: 'selectTarget',\n        value: function selectTarget() {\n          this.selectedText = (0, _select2.default)(this.target);\n          this.copyText();\n        }\n      },\n      /**\n       * Executes the copy operation based on the current selection.\n       */\n      {\n        key: 'copyText',\n        value: function copyText() {\n          var succeeded = void 0;\n          try {\n            succeeded = document.execCommand(this.action);\n          } catch (err) {\n            succeeded =\n            false;\n          }\n          this.handleResult(succeeded);\n        }\n      },\n      /**\n       * Fires an event based on the\n       * copy operation result.\n       * @param {Boolean} succeeded\n       */\n      {\n        key: 'handleResult',\n        value: function handleResult(succeeded) {\n          this.emitter.emit(succeeded ? 'success' : 'error', {\n            action: this.action,\n            text: this.selectedText,\n            trigger: this.trigger,\n            clearSelection:\n            this.clearSelection.bind(this)\n          });\n        }\n      },\n      /**\n       * Moves focus away from `target` and back to\n       * the trigger, removes current selection.\n       */\n      {\n        key: 'clearSelection',\n        value: function\n        clearSelection() {\n          if (this.trigger) {\n            this.trigger.focus();\n          }\n          window.getSelection().removeAllRanges();\n        }\n      },\n      /**\n       * Sets the `action` to be performed which\n       * can be either 'copy' or 'cut'.\n       * @param {String} action\n       */\n      {\n        key: 'destroy',\n        value: function\n        destroy() {\n          this.removeFake();\n        }\n      },\n      /**\n       * Destroy lifecycle.\n       */\n      {\n        key: 'action',\n        set: function set() {\n          var action = arguments.length > 0 && arguments[0] !==\n          undefined ? arguments[0] : 'copy';\n          this._action = action;\n          if (this._action !== 'copy' &&\n          this._action !== 'cut') {\n            throw new Error('Invalid `action` value, use either `copy` or `cut`');\n          }\n        },\n        get: function\n        get() {\n          return this._action;\n        }\n      },\n      /**\n       * Gets the `action` property.\n       * @return {String}\n       */\n      {\n        key: 'target',\n        set: function\n        set(target) {\n          this.removeFake();\n          // Sets the `target` property using an\n          element\n          // that will be have its content copied.\n          // @param {Element} target\n      }

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key: 'target',\n      set: function set(target) {\n          if (target !== undefined) {\n              if (target && (typeof\n                target === 'undefined' ? 'undefined' : _typeof(target)) === 'object' && target.nodeType === 1) {\n                  if\n                    (this.action === 'copy' && target.hasAttribute('disabled')) {\n                        throw new Error('Invalid \"target\"\n                          attribute. Please use \"readonly\" instead of \"disabled\" attribute');\n                    }\n                  }\n                  if (this.action ===\n                    'cut' && (target.hasAttribute('readonly') || target.hasAttribute('disabled'))) {\n                        throw new\n                          Error('Invalid \"target\" attribute. You can\\'t cut text from elements with \"readonly\" or \"disabled\" attributes');\n                    }\n                  }\n                  this._target = target;\n              } else {\n                  throw new Error('Invalid \"target\"\n                    value, use a valid Element');\n              }\n          }\n          /**\n           * Gets the `target` property.\n           *\n           * @return {String|HTMLElement}\n           */\n          get: function get() {\n              return this._target;\n          }\n      });\n      return ClipboardAction;\n    };\n    module.exports = ClipboardAction;\n  },\n  /**\n   * 2 */\n  (function(module, exports) {\n    function select(element) {\n      var selectedText;\n      if (element.nodeName ===\n        'SELECT') {\n          element.focus();\n          selectedText = element.value;\n      } else if (element.nodeName ===\n        'INPUT' || element.nodeName === 'TEXTAREA') {\n          var isReadOnly = element.hasAttribute('readonly');\n          if (!isReadOnly) {\n              element.setAttribute('readonly', '');\n          }\n          element.select();\n          element.setSelectionRange(0, element.value.length);\n          if (!isReadOnly) {\n              element.removeAttribute('readonly');\n          }\n          selectedText = element.value;\n      } else {\n          if\n            (element.hasAttribute('contenteditable')) {\n                element.focus();\n            }\n            var selection =\n              window.getSelection();\n            var range = document.createRange();\n            range.selectNodeContents(element);\n            selection.removeAllRanges();\n            selection.addRange(range);\n            selectedText = selection.toString();\n        }\n      return selectedText;\n    }\n    module.exports = select;\n  },\n  /**\n   * 3 */\n  (function(module, exports)\n    {\n      function E () {\n          // Keep this empty so it's easier to inherit from\n          // (via https://github.com/lipsmack from\n          // https://github.com/scottcorgan/tiny-emitter/issues/3)\n          this.E.prototype = {\n              on: function (name, callback, ctx) {\n                  var e = this.e || (this.e = {});\n                  (e[name] || (e[name] = [])).push({\n                      fn: callback,\n                      ctx: ctx\n                  });\n                  return this;\n              },\n              once: function (name, callback, ctx) {\n                  var self = this;\n                  function listener () {\n                      self.off(name, listener);\n                      callback.apply(ctx, arguments);\n                  }\n                  listener._ = callback\n                  return this.on(name, listener, ctx);\n              },\n              emit: function (name) {\n                  var data = [].slice.call(arguments, 1);\n                  var\n                    evtArr = ((this.e || (this.e = {}))[name] || []).slice();\n                  var i = 0;\n                  var len = evtArr.length;\n                  for (i; i < len;\n                    i++) {\n                      evtArr[i].fn.apply(evtArr[i].ctx, data);\n                  }\n                  return this;\n              },\n              off: function (name, callback) {\n                  var e = this.e || (this.e = {});\n                  var evts = e[name];\n                  var liveEvents = [];\n                  if (evts && callback) {\n                      for\n                        (var i = 0, len = evts.length; i < len; i++) {\n                            if (evts[i].fn !== callback && evts[i].fn._ !== callback)\n                              liveEvents.push(evts[i]);\n                        }\n                      // Remove event from queue to prevent memory leak\n                      // Suggested by\n                      // https://github.com/lazd\n                      // Ref: https://github.com/scottcorgan/tiny-\n                      emitter/commit/c6ebfaa9bc973b33d110a84a307742b7cf94c953#commitcomment-5024910\n                      (liveEvents.length)\n                        ? e[name] = liveEvents\n                        : delete e[name];\n                  }\n                  return this;\n              }\n          };\n          module.exports\n            = E;\n        },\n        /**\n         * 4 */\n        (function(module, exports, __webpack_require__) {\n          var is =\n            __webpack_require__(5);\n          var delegate = __webpack_require__(6);\n          /**\n           * Validates all params and calls the\n           * right\n           * listener function based on its target type.\n           *\n           * @param\n           * {String|HTMLElement|HTMLCollection|NodeList} target\n           * @param {String} type\n           * @param {Function}\n           * callback\n           * @return {Object}\n           */\n          function listen(target, type, callback) {\n              if (!target && !type && !callback)\n                throw new Error('Missing required arguments');\n              if (!is.string(type))\n                throw new\n                  TypeError('Second argument must be a String');\n              if (!is.fn(callback))\n                throw new TypeError('Third\n                  argument must be a Function');\n              if (is.node(target))\n                return listenNode(target, type, callback);\n              if\n                (is.nodeList(target))\n                  return listenNodeList(target, type, callback);\n              if\n                (is.string(target))\n                  return listenSelector(target, type, callback);\n              else {\n                  throw new\n                    TypeError('First argument must be a String, HTMLElement, HTMLCollection, or NodeList');\n              }\n          }\n          /**\n           * Adds an event listener to a HTML element\n           * and returns a remove listener function.\n           *\n           * @param\n           * {HTMLElement} node\n           * @param {String} type\n           * @param {Function} callback\n           * @return {Object}\n           */\n          function listenNode(node, type, callback) {\n              node.addEventListener(type, callback);\n              return {\n

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{\n  return value !== value && other !== other;\n }\n\n return baseIsEqualDeep(value, other, bitmask, customizer,
baseIsEqual, stack);\n}\n\nmodule.exports = baseIsEqual;\n", "/*!\n * Font Awesome Free 5.5.0 by @fontawesome -
https://fontawesome.com\n * License - https://fontawesome.com/license/free (Icons: CC BY 4.0, Fonts: SIL OFL
1.1, Code: MIT License)\n */\n\nvar noop = function noop() {};\n\nvar _WINDOW = {};\n\nvar _DOCUMENT =
{};\n\nvar _MUTATION_OBSERVER$1 = null;\n\nvar _PERFORMANCE = { mark: noop, measure: noop };\n\n\ntry
{\n  if (typeof window !== 'undefined') _WINDOW = window;\n  if (typeof document !== 'undefined')
_DOCUMENT = document;\n  if (typeof MutationObserver !== 'undefined') _MUTATION_OBSERVER$1 =
MutationObserver;\n  if (typeof performance !== 'undefined') _PERFORMANCE = performance;\n} catch (e)
{\n}\n\nvar _ref = _WINDOW.navigator || {};\n\nvar _ref$userAgent = _ref.userAgent;\n\nvar userAgent =
_ref$userAgent === undefined ? " : _ref$userAgent;\n\nvar WINDOW = _WINDOW;\n\nvar DOCUMENT =
_DOCUMENT;\n\nvar MUTATION_OBSERVER = _MUTATION_OBSERVER$1;\n\nvar PERFORMANCE =
_PERFORMANCE;\n\nvar IS_DOM = !!DOCUMENT.documentElement && !!DOCUMENT.head && typeof
DOCUMENT.addEventListener === 'function' && typeof DOCUMENT.createElement === 'function';\n\nvar IS_IE
= ~userAgent.indexOf('MSIE') || ~userAgent.indexOf('Trident/');\n\nvar NAMESPACE_IDENTIFIER =
'__FONT_AWESOME__';\n\nvar UNITS_IN_GRID = 16;\n\nvar DEFAULT_FAMILY_PREFIX = 'fa';\n\nvar
DEFAULT_REPLACEMENT_CLASS = 'svg-inline--fa';\n\nvar DATA_FA_I2SVG = 'data-fa-i2svg';\n\nvar
DATA_FA_PSEUDO_ELEMENT = 'data-fa-pseudo-element';\n\nvar DATA_PREFIX = 'data-prefix';\n\nvar
DATA_ICON = 'data-icon';\n\nvar HTML_CLASS_I2SVG_BASE_CLASS = 'fontawesome-i2svg';\n\nvar
TAGNAMES_TO_SKIP_FOR_PSEUDOELEMENTS = ['HTML', 'HEAD', 'STYLE', 'SCRIPT'];\n\nvar
PRODUCTION = function () {\n  try {\n    return process.env.NODE_ENV === 'production';\n  } catch (e) {\n
return false;\n  }\n}();\n\nvar oneToTen = [1, 2, 3, 4, 5, 6, 7, 8, 9, 10];\n\nvar oneToTwenty = oneToTen.concat([11,
12, 13, 14, 15, 16, 17, 18, 19, 20]);\n\nvar ATTRIBUTES_WATCHED_FOR_MUTATION = ['class', 'data-prefix',
'data-icon', 'data-fa-transform', 'data-fa-mask'];\n\nvar RESERVED_CLASSES = ['xs', 'sm', 'lg', 'fw', 'ul', 'li', 'border',
'pull-left', 'pull-right', 'spin', 'pulse', 'rotate-90', 'rotate-180', 'rotate-270', 'flip-horizontal', 'flip-vertical', 'stack', 'stack-
1x', 'stack-2x', 'inverse', 'layers', 'layers-text', 'layers-counter'].concat(oneToTen.map(function (n) {\n  return n +
'x';\n})).concat(oneToTwenty.map(function (n) {\n  return 'w-' + n;\n}));\n\nvar classCallCheck = function (instance,
Constructor) {\n  if (!(instance instanceof Constructor)) {\n    throw new TypeError("Cannot call a class as a
function");\n  }\n};\n\nvar createClass = function () {\n  function defineProperties(target, props) {\n    for (var i = 0;
i < props.length; i++) {\n      var descriptor = props[i];\n      descriptor.enumerable = descriptor.enumerable || false;\n
      descriptor.configurable = true;\n      if ("value" in descriptor) descriptor.writable = true;\n\n      Object.defineProperty(target, descriptor.key, descriptor);\n    }\n  }\n\n  return function (Constructor, protoProps,
staticProps) {\n    if (protoProps) defineProperties(Constructor.prototype, protoProps);\n    if (staticProps)
defineProperties(Constructor, staticProps);\n    return Constructor;\n  }; \n}();\n\n\nvar _extends = Object.assign ||
function (target) {\n  for (var i = 1; i < arguments.length; i++) {\n    var source = arguments[i];\n\n    for (var key in
source) {\n      if (Object.prototype.hasOwnProperty.call(source, key)) {\n        target[key] = source[key];\n      }\n    }\n  }\n\n  return target;\n};\n\n\nvar slicedToArray = function () {\n  function sliceIterator(arr, i) {\n    var _arr =
[];\n    var _n = true;\n    var _d = false;\n    var _e = undefined;\n\n    try {\n      for (var _i = arr[Symbol.iterator](),
_s; !(_n = (_s = _i.next()).done); _n = true) {\n        _arr.push(_s.value);\n        if (i && _arr.length === i) break;\n      }\n    } catch (err) {\n      _d = true;\n      _e = err;\n    } finally {\n      try {\n        if (!_n && _i["return"])
_i["return"]();\n      } finally {\n        if (_d) throw _e;\n      }\n    }\n\n    return _arr;\n  }\n\n  return function (arr, i)
{\n    if (Array.isArray(arr)) {\n      return arr;\n    } else if (Symbol.iterator in Object(arr)) {\n      return
sliceIterator(arr, i);\n    } else {\n      throw new TypeError("Invalid attempt to destructure non-iterable
instance");\n    }\n  }; \n}();\n\n\nvar toConsumableArray = function (arr) {\n  if (Array.isArray(arr)) {\n    for (var i =
0, arr2 = Array(arr.length); i < arr.length; i++) arr2[i] = arr[i];\n\n    return arr2;\n  } else {\n    return
Array.from(arr);\n  }\n};\n\n\nvar initial = WINDOW.FontAwesomeConfig || {};\n\nfunction getAttrConfig(attr) {\n  var element = DOCUMENT.querySelector('script' + attr + ''];\n\n  if (element) {\n    return
element.getAttribute(attr);\n  }\n}\n\nfunction coerce(val) {\n  // Getting an empty string will occur if the attribute is
set on the HTML tag but without a value\n  // We'll assume that this is an indication that it should be toggled to

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true\n // For example <script data-search-pseudo-elements src=\"...\"></script>\n if (val === \"') return true;\n if
(val === 'false') return false;\n if (val === 'true') return true;\n return val;\n}\n\nif (DOCUMENT && typeof
DOCUMENT.querySelector === 'function') {\n var attrs = [['data-family-prefix', 'familyPrefix'], ['data-
replacement-class', 'replacementClass'], ['data-auto-replace-svg', 'autoReplaceSvg'], ['data-auto-add-css',
'autoAddCss'], ['data-auto-a11y', 'autoA11y'], ['data-search-pseudo-elements', 'searchPseudoElements'], ['data-
observe-mutations', 'observeMutations'], ['data-keep-original-source', 'keepOriginalSource'], ['data-measure-
performance', 'measurePerformance'], ['data-show-missing-icons', 'showMissingIcons']];\n\n attrs.forEach(function
(_ref) {\n var _ref2 = slicedToArray(_ref, 2),\n attr = _ref2[0],\n key = _ref2[1];\n\n var val =
coerce(getAttrConfig(attr));\n\n if (val !== undefined && val !== null) {\n initial[key] = val;\n }\n
});\n}\n\nvar _default = _extends({\n familyPrefix: DEFAULT_FAMILY_PREFIX,\n replacementClass:
DEFAULT_REPLACEMENT_CLASS,\n autoReplaceSvg: true,\n autoAddCss: true,\n autoA11y: true,\n
searchPseudoElements: false,\n observeMutations: true,\n keepOriginalSource: true,\n measurePerformance:
false,\n showMissingIcons: true\n}, initial);\n\nif (!_default.autoReplaceSvg) _default.observeMutations =
false;\n\nvar config = _extends({}, _default);\n\nWINDOW.FontAwesomeConfig = config;\n\nvar w = WINDOW ||
{};\n\nif (!w[NAMESPACE_IDENTIFIER]) w[NAMESPACE_IDENTIFIER] = {};\n\nif
(!w[NAMESPACE_IDENTIFIER].styles) w[NAMESPACE_IDENTIFIER].styles = {};\n\nif
(!w[NAMESPACE_IDENTIFIER].hooks) w[NAMESPACE_IDENTIFIER].hooks = {};\n\nif
(!w[NAMESPACE_IDENTIFIER].shims) w[NAMESPACE_IDENTIFIER].shims = [];\n\nvar namespace =
w[NAMESPACE_IDENTIFIER];\n\nvar functions = [];\n\nvar listener = function listener() {\n
DOCUMENT.removeEventListener('DOMContentLoaded', listener);\n loaded = 1;\n functions.map(function (fn)
{\n return fn();\n });\n};\n\nvar loaded = false;\n\nif (IS_DOM) {\n loaded =
(DOCUMENT.documentElement.doScroll ? /^loaded|^c/ : /^loaded|^i|^c/).test(DOCUMENT.readyState);\n\n if
(!loaded) DOCUMENT.addEventListener('DOMContentLoaded', listener);\n}\n\nvar domready = function (fn) {\n
if (!IS_DOM) return;\n loaded ? setTimeout(fn, 0) : functions.push(fn);\n};\n\nvar d = UNITS_IN_GRID;\n\nvar
meaninglessTransform = {\n size: 16,\n x: 0,\n y: 0,\n rotate: 0,\n flipX: false,\n flipY: false\n};\n\nfunction
isReserved(name) {\n return ~RESERVED_CLASSES.indexOf(name);\n}\n\nfunction insertCss(css) {\n if
(!css || !IS_DOM) {\n return;\n }\n\n var style = DOCUMENT.createElement('style');\n style.setAttribute('type',
'text/css');\n style.innerHTML = css;\n\n var headChildren = DOCUMENT.head.childNodes;\n var beforeChild =
null;\n\n for (var i = headChildren.length - 1; i > -1; i--) {\n var child = headChildren[i];\n var tagName =
(child.tagName || '').toUpperCase();\n if (['STYLE', 'LINK'].indexOf(tagName) > -1) {\n beforeChild = child;\n
}\n }\n\n DOCUMENT.head.insertBefore(style, beforeChild);\n\n return css;\n}\n\nvar idPool =
'0123456789abcdefghijklmnopqrstuvwxyzABCDEFGHIJKLMNOPQRSTUVWXYZ';\n\nfunction nextUniqueId()
{\n var size = 12;\n var id = \"\";\n while (size-- > 0) {\n id += idPool[Math.random() * 62 | 0];\n }\n return
id;\n}\n\nfunction toArray(obj) {\n var array = [];\n\n for (var i = (obj || []).length >>> 0; i--;) {\n array[i] =
obj[i];\n }\n\n return array;\n}\n\nfunction classArray(node) {\n if (node.classList) {\n return
toArray(node.classList);\n } else {\n return (node.getAttribute('class') || '').split(' ').filter(function (i) {\n return
i;\n });\n }\n}\n\nfunction getIconName(familyPrefix, cls) {\n var parts = cls.split('-');\n var prefix = parts[0];\n
var iconName = parts.slice(1).join('-');\n\n if (prefix === familyPrefix && iconName !== \"&
!isReserved(iconName)) {\n return iconName;\n } else {\n return null;\n }\n}\n\nfunction htmlEscape(str) {\n
return (\" + str).replace(/&/g, '&');\n\n.replace(/\"/g, '&quot;');\n\n.replace(/'/g, '&#39;');\n\n.replace(/</g, '&lt;');\n\n.replace(/>/g,
'&gt;');\n}\n\nfunction joinAttributes(attributes) {\n return Object.keys(attributes || {}).reduce(function (acc,
attributeName) {\n return acc + (attributeName + '=' + htmlEscape(attributes[attributeName]) + '\"');\n },
\" \");\n}\n\nfunction joinStyles(styles) {\n return Object.keys(styles || {}).reduce(function (acc, styleName) {\n
return acc + (styleName + ': ' + styles[styleName] + ';');\n }, \" \");\n}\n\nfunction transformIsMeaningful(transform)
{\n return transform.size !== meaninglessTransform.size || transform.x !== meaninglessTransform.x || transform.y
!== meaninglessTransform.y || transform.rotate !== meaninglessTransform.rotate || transform.flipX ||
transform.flipY;\n}\n\nfunction transformForSvg(_ref) {\n var transform = _ref.transform,\n containerWidth =
_ref.containerWidth,\n iconWidth = _ref.iconWidth;\n\n var outer = {\n transform: 'translate(' +

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containerWidth / 2 + ' 256)\n };
\n var innerTranslate = 'translate(' + transform.x * 32 + ', ' + transform.y * 32 + ')
';
\n var innerScale = 'scale(' + transform.size / 16 * (transform.flipX ? -1 : 1) + ', ' + transform.size / 16 *
(transform.flipY ? -1 : 1) + ')';
\n var innerRotate = 'rotate(' + transform.rotate + ' 0 0)';
\n var inner = {\n
transform: innerTranslate + ' ' + innerScale + ' ' + innerRotate\n
};
\n var path = {\n transform: 'translate(' +
iconWidth / 2 * -1 + ' -256)\n
};
\n return {\n outer: outer,\n inner: inner,\n path: path\n
};
\n}\n\nfunction
transformForCss(_ref2) {\n var transform = _ref2.transform,\n _ref2$width = _ref2.width,\n width =
_ref2$width === undefined ? UNITS_IN_GRID : _ref2$width,\n _ref2$height = _ref2.height,\n height =
_ref2$height === undefined ? UNITS_IN_GRID : _ref2$height,\n _ref2$startCentered = _ref2.startCentered,\n
startCentered = _ref2$startCentered === undefined ? false : _ref2$startCentered;\n\n var val = '';\n\n if
(startCentered && IS_IE) {\n val += 'translate(' + (transform.x / d - width / 2) + 'em, ' + (transform.y / d - height /
2) + 'em)';
\n } else if (startCentered) {\n val += 'translate(calc(-50% + ' + transform.x / d + 'em), calc(-50% + ' +
transform.y / d + 'em))';
\n } else {\n val += 'translate(' + transform.x / d + 'em, ' + transform.y / d + 'em)';
\n }\n\n val += 'scale(' + transform.size / d * (transform.flipX ? -1 : 1) + ', ' + transform.size / d * (transform.flipY ? -1 : 1) +
')';
\n val += 'rotate(' + transform.rotate + 'deg)';
\n\n return val;\n
}\n\nvar ALL_SPACE = {\n x: 0,\n y: 0,\n
width: '100%',\n height: '100%\n
};
\n\nvar makeIconMasking = function (_ref) {\n var children = _ref.children,\n
attributes = _ref.attributes,\n main = _ref.main,\n mask = _ref.mask,\n transform = _ref.transform;\n var
mainWidth = main.width,\n mainPath = main.icon;\n var maskWidth = mask.width,\n maskPath =
mask.icon;\n\n\n var trans = transformForSvg({ transform: transform, containerWidth: maskWidth, iconWidth:
mainWidth });
\n\n var maskRect = {\n tag: 'rect',\n attributes: _extends({}, ALL_SPACE, {\n fill: 'white'\n
})\n
};
\n var maskInnerGroup = {\n tag: 'g',\n attributes: _extends({}, trans.inner),\n children: [{ tag: 'path',
attributes: _extends({}, mainPath.attributes, trans.path, { fill: 'black' }) }\n
];
\n var maskOuterGroup = {\n tag:
'g',\n attributes: _extends({}, trans.outer),\n children: [maskInnerGroup]\n
};
\n var maskId = 'mask-' +
nextUniqueId();
\n var clipId = 'clip-' + nextUniqueId();
\n var maskTag = {\n tag: 'mask',\n attributes:
_extends({}, ALL_SPACE, {\n id: maskId,\n maskUnits: 'userSpaceOnUse',\n maskContentUnits:
'userSpaceOnUse'\n
}),\n children: [maskRect, maskOuterGroup]\n
};
\n var defs = {\n tag: 'defs',\n
children: [{ tag: 'clipPath', attributes: { id: clipId }, children: [maskPath] }, maskTag]\n
};
\n\n children.push(defs, {
tag: 'rect', attributes: _extends({ fill: 'currentColor', 'clip-path': 'url(#' + clipId + ')', mask: 'url(#' + maskId + ') '},
ALL_SPACE )});
\n\n return {\n children: children,\n attributes: attributes\n
};
\n};
\n\nvar makeIconStandard =
function (_ref) {\n var children = _ref.children,\n attributes = _ref.attributes,\n main = _ref.main,\n
transform = _ref.transform,\n styles = _ref.styles;\n\n var styleString = joinStyles(styles);\n\n if
(styleString.length > 0) {\n attributes['style'] = styleString;\n
}\n\n if (transformIsMeaningful(transform)) {\n
var trans = transformForSvg({ transform: transform, containerWidth: main.width, iconWidth: main.width });
\n children.push({\n tag: 'g',\n attributes: _extends({}, trans.outer),\n children: [{\n tag: 'g',\n
attributes: _extends({}, trans.inner),\n children: [{\n tag: main.icon.tag,\n children:
main.icon.children,\n attributes: _extends({}, main.icon.attributes, trans.path)\n
}]\n
}]\n
});
\n } else
{\n children.push(main.icon);\n
}\n\n return {\n children: children,\n attributes: attributes\n
};
\n};
\n\nvar
asIcon = function (_ref) {\n var children = _ref.children,\n main = _ref.main,\n mask = _ref.mask,\n
attributes = _ref.attributes,\n styles = _ref.styles,\n transform = _ref.transform;\n\n if
(transformIsMeaningful(transform) && main.found && !mask.found) {\n var width = main.width,\n height =
main.height;\n\n var offset = {\n x: width / height / 2,\n y: 0.5\n
};
\n attributes['style'] =
joinStyles(_extends({}, styles, {\n 'transform-origin': offset.x + transform.x / 16 + 'em ' + (offset.y + transform.y /
16) + 'em'\n
}));
\n }\n\n return [{\n tag: 'svg',\n attributes: attributes,\n children: children\n
}];
\n};
\n\nvar
asSymbol = function (_ref) {\n var prefix = _ref.prefix,\n iconName = _ref.iconName,\n children =
_ref.children,\n attributes = _ref.attributes,\n symbol = _ref.symbol;\n\n var id = symbol === true ? prefix + '-'
+ config.familyPrefix + '-' + iconName : symbol;\n\n return [{\n tag: 'symbol',\n attributes: {\n style: 'display:
none;\n
'},\n children: [{\n tag: 'symbol',\n attributes: _extends({}, attributes, { id: id }),\n children:
children\n
}]\n
}];
\n};
\n\nfunction makeInlineSvgAbstract(params) {\n var _params$icons = params.icons,\n
main = _params$icons.main,\n mask = _params$icons.mask,\n prefix = params.prefix,\n iconName =

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params.iconName,\n    transform = params.transform,\n    symbol = params.symbol,\n    title = params.title,\n    extra = params.extra,\n    _params$watchable = params.watchable,\n    watchable = _params$watchable ===\n    undefined ? false : _params$watchable;\n\n    var _ref = mask.found ? mask : main,\n        width = _ref.width,\n        height = _ref.height;\n\n    var widthClass = 'fa-w-' + Math.ceil(width / height * 16);\n    var attrClass =\n    [config.replacementClass, iconName ? config.familyPrefix + '-' + iconName : '', widthClass].filter(function (c) {\n    return extra.classes.indexOf(c) === -1;\n    }).concat(extra.classes).join(' ');\n\n    var content = {\n    children: [],\n    attributes: _extends({}, extra.attributes, {\n    'data-prefix': prefix,\n    'data-icon': iconName,\n    'class':\n    attrClass,\n    'role': 'img',\n    'xmlns': 'http://www.w3.org/2000/svg',\n    'viewBox': '0 0 ' + width + ' ' + height\n    })\n    };\n\n    if (watchable) {\n    content.attributes[DATA_FA_I2SVG] = '';\n    }\n\n    if (title)\n    content.children.push({ tag: 'title', attributes: { id: content.attributes['aria-labelledby'] || 'title-' + nextUniqueId() },\n    children: [title] });\n\n    var args = _extends({}, content, {\n    prefix: prefix,\n    iconName: iconName,\n    main:\n    main,\n    mask: mask,\n    transform: transform,\n    symbol: symbol,\n    styles: extra.styles\n    });\n\n    var _ref2 =\n    mask.found && main.found ? makeIconMasking(args) : makeIconStandard(args),\n        children = _ref2.children,\n        attributes = _ref2.attributes;\n\n    args.children = children;\n    args.attributes = attributes;\n\n    if (symbol) {\n    return asSymbol(args);\n    } else {\n    return asIcon(args);\n    }\n\n}\n\nfunction makeLayersTextAbstract(params) {\n    var content = params.content,\n        width = params.width,\n        height = params.height,\n        transform =\n    params.transform,\n        title = params.title,\n        extra = params.extra,\n        _params$watchable2 =\n    params.watchable,\n        watchable = _params$watchable2 === undefined ? false : _params$watchable2;\n\n    var\n    attributes = _extends({}, extra.attributes, title ? { 'title': title } : {}, {\n    'class': extra.classes.join(' ')\n    });\n\n    if\n    (watchable) {\n    attributes[DATA_FA_I2SVG] = '';\n    }\n\n    var styles = _extends({}, extra.styles);\n\n    if\n    (transformIsMeaningful(transform)) {\n    styles['transform'] = transformForCss({ transform: transform,\n    startCentered: true, width: width, height: height });\n    styles['-webkit-transform'] = styles['transform'];\n    }\n\n    var\n    styleString = joinStyles(styles);\n\n    if (styleString.length > 0) {\n    attributes['style'] = styleString;\n    }\n\n    var val\n    = [];\n\n    val.push({\n    tag: 'span',\n    attributes: attributes,\n    children: [content]\n    });\n\n    if (title) {\n    val.push({\n    tag: 'span',\n    attributes: { class: 'sr-only' },\n    children: [title]\n    });\n    }\n\n    return val;\n\n}\n\nfunction\n    makeLayersCounterAbstract(params) {\n    var content = params.content,\n        title = params.title,\n        extra =\n    params.extra;\n\n    var\n    attributes = _extends({}, extra.attributes, title ? { 'title': title } : {}, {\n    'class':\n    extra.classes.join(' ')\n    });\n\n    var\n    styleString = joinStyles(extra.styles);\n\n    if (styleString.length > 0) {\n    attributes['style'] = styleString;\n    }\n\n    var val = [];\n\n    val.push({\n    tag: 'span',\n    attributes: attributes,\n    children: [content]\n    });\n\n    if (title) {\n    val.push({\n    tag: 'span',\n    attributes: { class: 'sr-only' },\n    children: [title]\n    });\n    }\n\n    return val;\n\n}\n\nvar\n    noop$2 = function noop() {};\n\nvar\n    p = config.measurePerformance &&\n    PERFORMANCE && PERFORMANCE.mark && PERFORMANCE.measure ? PERFORMANCE : { mark:\n    noop$2, measure: noop$2 };\n\nvar\n    preamble = 'FA \\\"5.5.0\\\"';\n\nvar\n    begin = function begin(name) {\n    p.mark(preamble + ' ' + name + ' begins');\n    return function () {\n    return end(name);\n    };\n    };\n\nvar\n    end =\n    function end(name) {\n    p.mark(preamble + ' ' + name + ' ends');\n    p.measure(preamble + ' ' + name, preamble + ' ' +\n    name + ' begins', preamble + ' ' + name + ' ends');\n    };\n\nvar\n    perf = { begin: begin, end: end };\n\n'use\n    strict';\n\n/**\n * Internal helper to bind a function known to have 4 arguments\n * to a given context.\n */\n\nvar\n    bindInternal4 = function bindInternal4 (func, thisContext) {\n    return function (a, b, c, d) {\n    return\n    func.call(thisContext, a, b, c, d);\n    };\n    };\n\n'use\n    strict';\n\n/**\n * # Reduce\n * A fast object `.reduce()`\n    implementation.\n * @param {Object} subject The object to reduce over.\n * @param {Function} fn\n    The reducer function.\n * @param {mixed} initialValue The initial value for the reducer, defaults to subject[0].\n * @param {Object} thisContext The context for the reducer.\n * @return {mixed} The final result.\n */\n\nvar\n    reduce = function fastReduceObject (subject, fn, initialValue, thisContext) {\n    var keys =\n    Object.keys(subject),\n        length = keys.length,\n        iterator = thisContext !== undefined ? bindInternal4(fn,\n    thisContext) : fn,\n        i, key, result;\n\n    if (initialValue === undefined) {\n    i = 1;\n    result = subject[keys[0]];\n    }\n    else {\n    i = 0;\n    result = initialValue;\n    }\n\n    for (; i < length; i++) {\n    key = keys[i];\n    result =\n    iterator(result, subject[key], key, subject);\n    }\n\n    return result;\n    };\n\nvar\n    styles$2 = namespace.styles;\n\nvar\n    shims\n    = namespace.shims;\n\nvar\n    _byUnicode = {};\n\nvar\n    _byLigature = {};\n\nvar\n    _byOldName = {};\n\nvar\n    build =

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function build() {
  var lookup = function lookup(reducer) {
    return reduce(styles$2, function (o, style, prefix) {
      o[prefix] = reduce(style, reducer, {});
      return o;
    }, {});
  };
  _byUnicode = lookup(function (acc, icon, iconName) {
    acc[icon[3]] = iconName;
    return acc;
  });
  _byLigature = lookup(function (acc, icon, iconName) {
    var ligatures = icon[2];
    acc[iconName] = iconName;
    ligatures.forEach(function (ligature) {
      acc[ligature] = iconName;
    });
    var hasRegular = 'far' in styles$2;
    _byOldName = reduce(shims, function (acc, shim) {
      var oldName = shim[0];
      var prefix = shim[1];
      var iconName = shim[2];
      if (prefix === 'far' && !hasRegular) {
        prefix = 'fas';
      }
      acc[oldName] = {
        prefix: prefix,
        iconName: iconName
      };
      return acc;
    }, {});
  };
  build();
  function byUnicode(prefix, unicode) {
    return _byUnicode[prefix][unicode];
  }
  function byLigature(prefix, ligature) {
    return _byLigature[prefix][ligature];
  }
  function byOldName(name) {
    return _byOldName[name] || { prefix: null, iconName: null };
  }
  var styles$1 = namespace.styles;
  var emptyCanonicalIcon = function emptyCanonicalIcon() {
    return { prefix: null, iconName: null, rest: [] };
  };
  function getCanonicalIcon(values) {
    return values.reduce(function (acc, cls) {
      var iconName = getIconName(config.familyPrefix, cls);
      if (styles$1[cls]) {
        acc.prefix = cls;
      } else if (iconName) {
        var shim = acc.prefix === 'fa' ? byOldName(iconName) : {};
        acc.iconName = shim.iconName || iconName;
        acc.prefix = shim.prefix || acc.prefix;
      } else if (cls !== config.replacementClass && cls.indexOf('fa-w-') !== 0) {
        acc.rest.push(cls);
      }
      return acc;
    }, emptyCanonicalIcon());
  }
  function iconFromMapping(mapping, prefix, iconName) {
    if (mapping && mapping[prefix] && mapping[prefix][iconName]) {
      return {
        prefix: prefix,
        iconName: iconName,
        icon: mapping[prefix][iconName]
      };
    }
  }
  function toHtml(abstractNodes) {
    var tag = abstractNodes.tag,
        _abstractNodes$attrib = abstractNodes.attributes,
        attributes = _abstractNodes$attrib === undefined ? {} : _abstractNodes$attrib,
        _abstractNodes$childr = abstractNodes.children,
        children = _abstractNodes$childr === undefined ? [] : _abstractNodes$childr;
    if (typeof abstractNodes === 'string') {
      return htmlEscape(abstractNodes);
    } else {
      return '<' + tag + ' ' + joinAttributes(attributes) + '>' + children.map(toHtml).join("") + '<' + tag + '>';
    }
  }
  var noop$1 = function noop() {};
  function isWatched(node) {
    var i2svg = node.getAttribute ? node.getAttribute(DATA_FA_I2SVG) : null;
    return typeof i2svg === 'string';
  }
  function getMutator() {
    if (config.autoReplaceSvg === true) {
      return mutators.replace;
    }
    var mutator = mutators[config.autoReplaceSvg];
    return mutator || mutators.replace;
  }
  var mutators = {
    replace: function replace(mutation) {
      var node = mutation[0];
      var abstract = mutation[1];
      var newOuterHTML = abstract.map(function (a) {
        return toHtml(a);
      }).join("\n");
      if (node.parentNode && node.outerHTML) {
        node.outerHTML = newOuterHTML + (config.keepOriginalSource && node.tagName.toLowerCase() !== 'svg' ? '<!-- ' + node.outerHTML + '--> ');
      } else if (node.parentNode) {
        var newNode = document.createElement('span');
        node.parentNode.replaceChild(newNode, node);
        newNode.outerHTML = newOuterHTML;
      }
    }
  };
  function nest(mutation) {
    var node = mutation[0];
    var abstract = mutation[1];
    // If we already have a replaced node we do not want to continue nesting within it.
    // Short-circuit to the standard replacement
    if (~classArray(node).indexOf(config.replacementClass)) {
      return mutators.replace(mutation);
    }
    var forSvg = new RegExp(config.familyPrefix + '-.*');
    delete abstract[0].attributes.style;
    var splitClasses = abstract[0].attributes.class.split(' ').reduce(function (acc, cls) {
      if (cls === config.replacementClass || cls.match(forSvg)) {
        acc.toSvg.push(cls);
      } else {
        acc.toNode.push(cls);
      }
    }, { toNode: [], toSvg: [] });
    abstract[0].attributes.class = splitClasses.toSvg.join(' ');
    var newInnerHTML = abstract.map(function (a) {
      return toHtml(a);
    }).join("\n");
    node.setAttribute('class', splitClasses.toNode.join(' '));
    node.setAttribute(DATA_FA_I2SVG, "");
    node.innerHTML = newInnerHTML;
  }
  function perform(mutations, callback) {
    var callbackFunction = typeof callback === 'function' ? callback : noop$1;
    if (mutations.length === 0) {
      callbackFunction();
    } else {
      var frame = WINDOW.requestAnimationFrame || function (op) {
        return op();
      };
      frame(function () {
        var mutator = getMutator();
        var mark = perf.begin('mutate');
        mutations.map(mutator);
        mark();
        callbackFunction();
      });
    }
    var disabled = false;
    function disableObservation(operation) {
      disabled = true;
      operation();
      disabled = false;
    }
    var mo = null;
    function observe(options) {
      if

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(!MUTATION_OBSERVER) {\n  return;\n }\n\n if (!config.observeMutations) {\n  return;\n }\n\n var
treeCallback = options.treeCallback,\n  nodeCallback = options.nodeCallback,\n  pseudoElementsCallback =
options.pseudoElementsCallback,\n  _options$observeMutat = options.observeMutationsRoot,\n
observeMutationsRoot = _options$observeMutat === undefined ? DOCUMENT.body :
_options$observeMutat;\n\n\n mo = new MUTATION_OBSERVER(function (objects) {\n  if (disabled)
return;\n\n  toArray(objects).forEach(function (mutationRecord) {\n    if (mutationRecord.type === 'childList'
&& mutationRecord.addedNodes.length > 0 && !isWatched(mutationRecord.addedNodes[0])) {\n    if
(config.searchPseudoElements) {\n      pseudoElementsCallback(mutationRecord.target);\n    }\n\n
treeCallback(mutationRecord.target);\n    }\n\n    if (mutationRecord.type === 'attributes' &&
mutationRecord.target.parentNode && config.searchPseudoElements) {\n
pseudoElementsCallback(mutationRecord.target.parentNode);\n    }\n\n    if (mutationRecord.type === 'attributes'
&& isWatched(mutationRecord.target) &&
~ATTRIBUTES_WATCHED_FOR_MUTATION.indexOf(mutationRecord.attributeName)) {\n    if
(mutationRecord.attributeName === 'class') {\n      var _getCanonicalIcon =
getCanonicalIcon(classArray(mutationRecord.target)),\n      prefix = _getCanonicalIcon.prefix,\n
iconName = _getCanonicalIcon.iconName;\n      if (prefix) mutationRecord.target.setAttribute('data-prefix',
prefix);\n      if (iconName) mutationRecord.target.setAttribute('data-icon', iconName);\n    } else {\n
nodeCallback(mutationRecord.target);\n    }\n    }\n    });\n    });\n\n if (!IS_DOM) return;\n\n
mo.observe(observeMutationsRoot, {\n  childList: true, attributes: true, characterData: true, subtree: true\n
});\n\n\nfunction disconnect() {\n  if (!mo) return;\n\n  mo.disconnect();\n}\n\n\nvar styleParser = function (node) {\n
var style = node.getAttribute('style');\n\n  var val = [];\n\n  if (style) {\n    val = style.split(';').reduce(function (acc,
style) {\n      var styles = style.split(':');\n      var prop = styles[0];\n      var value = styles.slice(1);\n\n      if (prop &&
value.length > 0) {\n        acc[prop] = value.join(':').trim();\n      }\n\n      return acc;\n    }, {});\n  }\n\n  return
val;\n};\n\nfunction toHex(unicode) {\n  var result = "";\n\n  for (var i = 0; i < unicode.length; i++) {\n    var hex =
unicode.charCodeAt(i).toString(16);\n    result += ('000' + hex).slice(-4);\n  }\n\n  return result;\n}\n\n\nvar
classParser = function (node) {\n  var existingPrefix = node.getAttribute('data-prefix');\n  var existingIconName =
node.getAttribute('data-icon');\n  var innerText = node.innerText !== undefined ? node.innerText.trim() : "";\n  var
val = getCanonicalIcon(classArray(node));\n\n  if (existingPrefix && existingIconName) {\n    val.prefix =
existingPrefix;\n    val.iconName = existingIconName;\n  }\n\n  if (val.prefix && innerText.length > 1) {\n
val.iconName = byLigature(val.prefix, node.innerText);\n  } else if (val.prefix && innerText.length === 1) {\n
val.iconName = byUnicode(val.prefix, toHex(node.innerText));\n  }\n\n  return val;\n};\n\n\nvar
parseTransformString = function parseTransformString(transformString) {\n  var transform = {\n    size: 16,\n    x:
0,\n    y: 0,\n    flipX: false,\n    flipY: false,\n    rotate: 0\n  };\n\n  if (!transformString) {\n    return
transform;\n  } else {\n    return transformString.toLowerCase().split(' ').reduce(function (acc, n) {\n      var parts =
n.toLowerCase().split('-');\n      var first = parts[0];\n      var rest = parts.slice(1).join('-');\n\n      if (first && rest ===
'h') {\n        acc.flipX = true;\n        return acc;\n      }\n\n      if (first && rest === 'v') {\n        acc.flipY = true;\n
return acc;\n      }\n\n      rest = parseFloat(rest);\n\n      if (isNaN(rest)) {\n        return acc;\n      }\n\n      switch
(first) {\n        case 'grow':\n          acc.size = acc.size + rest;\n          break;\n        case 'shrink':\n          acc.size =
acc.size - rest;\n          break;\n        case 'left':\n          acc.x = acc.x - rest;\n          break;\n        case 'right':\n
acc.x = acc.x + rest;\n          break;\n        case 'up':\n          acc.y = acc.y - rest;\n          break;\n        case 'down':\n
acc.y = acc.y + rest;\n          break;\n        case 'rotate':\n          acc.rotate = acc.rotate + rest;\n          break;\n
}\n\n      return acc;\n    }, transform);\n  }\n};\n\n\nvar transformParser = function (node) {\n  return
parseTransformString(node.getAttribute('data-fa-transform'));\n};\n\n\nvar symbolParser = function (node) {\n  var
symbol = node.getAttribute('data-fa-symbol');\n\n  return symbol === null ? false : symbol === "" ? true :
symbol;\n};\n\n\nvar attributesParser = function (node) {\n  var extraAttributes =
toArray(node.attributes).reduce(function (acc, attr) {\n    if (acc.name !== 'class' && acc.name !== 'style') {\n
acc[attr.name] = attr.value;\n    }\n    return acc;\n  }, {});\n\n  var title = node.getAttribute('title');\n\n  if
(config.autoA11y) {\n    if (title) {\n      extraAttributes['aria-labelledby'] = config.replacementClass + '-title-' +

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nextUniqueId();\n } else {\n   extraAttributes['aria-hidden'] = 'true';\n } }\n\n return
extraAttributes;\n};\n\nvar maskParser = function (node) {\n  var mask = node.getAttribute('data-fa-mask');\n  if
(!mask) {\n    return emptyCanonicalIcon();\n  } else {\n    return getCanonicalIcon(mask.split(' ').map(function (i)
{\n    return i.trim();\n  }));\n  }\n};\n\nvar blankMeta = {\n  iconName: null,\n  title: null,\n  prefix: null,\n
transform: meaninglessTransform,\n  symbol: false,\n  mask: null,\n  extra: { classes: [], styles: {}, attributes: {}
}\n};\n\nfunction parseMeta(node) {\n  var _classParser = classParser(node),\n  iconName =
_classParser.iconName,\n  prefix = _classParser.prefix,\n  extraClasses = _classParser.rest;\n\n  var extraStyles
= styleParser(node);\n  var transform = transformParser(node);\n  var symbol = symbolParser(node);\n  var
extraAttributes = attributesParser(node);\n  var mask = maskParser(node);\n\n  return {\n    iconName: iconName,\n
title: node.getAttribute('title'),\n    prefix: prefix,\n    transform: transform,\n    symbol: symbol,\n    mask: mask,\n
extra: {\n      classes: extraClasses,\n      styles: extraStyles,\n      attributes: extraAttributes\n    }\n  };\n}\n\nfunction
MissingIcon(error) {\n  this.name = 'MissingIcon';\n  this.message = error || 'Icon unavailable';\n  this.stack = new
Error().stack;\n}\n\nMissingIcon.prototype = Object.create(Error.prototype);\nMissingIcon.prototype.constructor =
MissingIcon;\n\nvar FILL = { fill: 'currentColor' };\nvar ANIMATION_BASE = {\n  attributeType: 'XML',\n
repeatCount: 'indefinite',\n  dur: '2s'\n};\nvar RING = {\n  tag: 'path',\n  attributes: _extends({}, FILL, {\n  d:
'M156.5,447.7l-12.6,29.5c-18.7-9.5-35.9-21.2-51.5-34.9l22.7-22.7c127.6,430.5,141.5,440,156.5,447.7z
M40.6,272H8.5c1.4,21.2,5.4,41.7,11.7,61.1L50,321.2C45.1,305.5,41.8,289,40.6,272z M40.6,240c1.4-18.8,5.2-
37,11.1-54.1l-29.5-12.6C14.7,194.3,10,216.7,8.5,240H40.6z M64.3,156.5c7.8-14.9,17.2-28.8,28.1-
41.5L69.7,92.3c-13.7,15.6-25.5,32.8-34.9,51.5L64.3,156.5z M397,419.6c-13.9,12-29.4,22.3-
46.1,30.4l11.9,29.8c20.7-9.9,39.8-22.6,56.9-37.6L397,419.6z M115,92.4c13.9-12,29.4-22.3,46.1-30.4l-11.9-29.8c-
20.7,9.9-39.8,22.6-56.8,37.6L115,92.4z M447.7,355.5c-7.8,14.9-17.2,28.8-28.1,41.5l22.7,22.7c13.7-15.6,25.5-
32.9,34.9-51.5L447.7,355.5z M471.4,272c-1.4,18.8-5.2,37-11.1,54.1l29.5,12.6c7.5-21.1,12.2-43.5,13.6-
66.8H471.4z M321.2,462c-15.7,5-32.2,8.2-49.2,9.4v32.1c21.2-1.4,41.7-5.4,61.1-11.7L321.2,462z M240,471.4c-
18.8-1.4-37.5-2-54.1-11.1l-12.6,29.5c21.1,7.5,43.5,12.2,66.8,13.6V471.4z
M462,190.8c5,15.7,8.2,32.2,9.4,49.2h32.1c-1.4-21.2-5.4-41.7-11.7-61.1L462,190.8z M92.4,397c-12-13.9-22.3-
29.4-30.4-46.1l-29.8,11.9c9.9,20.7,22.6,39.8,37.6,56.9L92.4,397z M272,40.6c18.8,1.4,36.9,5.2,54.1,11.1l12.6-
29.5C317.7,14.7,295.3,10,272,8.5V40.6z M190.8,50c15.7-5,32.2-8.2,49.2-9.4V8.5c-21.2,1.4-41.7,5.4-
61.1,11.7L190.8,50z M442.3,92.3L419.6,115c12,13.9,22.3,29.4,30.5,46.1l29.8-
11.9C470,128.5,457.3,109.4,442.3,92.3z M397,92.4l22.7-22.7c-15.6-13.7-32.8-25.5-51.5-34.9l-12.6,29.5
C370.4,72.1,384.4,81.5,397,92.4z\n } }\n};\n\nvar OPACITY_ANIMATE = _extends({}, ANIMATION_BASE, {\n
attributeName: 'opacity'\n});\n\nvar DOT = {\n  tag: 'circle',\n  attributes: _extends({}, FILL, {\n  cx: '256',\n  cy:
'364',\n  r: '28'\n } }),\n  children: [{ tag: 'animate', attributes: _extends({}, ANIMATION_BASE, { attributeName:
'r', values: '28;14;28;28;14;28;' } ) }, { tag: 'animate', attributes: _extends({}, OPACITY_ANIMATE, { values:
'1;0;1;1;0;1;' } ) } ]\n};\n\nvar QUESTION = {\n  tag: 'path',\n  attributes: _extends({}, FILL, {\n  opacity: '1',\n  d:
'M263.7,312h-16c-6.6,0-12-5.4-12-12c0-71,77.4-63.9,77.4-107.8c0-20-17.8-40.2-57.4-40.2c-29.1,0-44.3,9.6-
59.2,28.7c-3.9,5-11.1,6-16.2,2.4l-13.1-9.2c-5.6-3.9-6.9-11.8-2.6-17.2c21.2-27.2,46.4-44.7,91.2-
44.7c52.3,0,97.4,29.8,97.4,80.2c0,67.6-77.4,63.5-77.4,107.8C275.7,306.6,270.3,312,263.7,312z\n } }),\n  children:
[ { tag: 'animate', attributes: _extends({}, OPACITY_ANIMATE, { values: '1;0;0;0;1;' } ) } ]\n};\n\nvar
EXCLAMATION = {\n  tag: 'path',\n  attributes: _extends({}, FILL, {\n  opacity: '0',\n  d:
'M232.5,134.5l7,168c0.3,6.4,5.6,11.5,12,11.5h9c6.4,0,11.7-5.1,12-11.5l7-168c0.3-6.8-5.2-12.5-12-12.5h-23
C237.7,122,232.2,127.7,232.5,134.5z\n } }),\n  children: [ { tag: 'animate', attributes: _extends({},
OPACITY_ANIMATE, { values: '0;0;1;1;0;0;' } ) } ]\n};\n\nvar missing = { tag: 'g', children: [RING, DOT,
QUESTION, EXCLAMATION] };\n\nvar styles = namespace.styles;\n\nvar LAYERS_TEXT_CLASSNAME = 'fa-
layers-text';\n\nvar FONT_FAMILY_PATTERN = /Font Awesome 5 (Solid|Regular|Light|Brands|Free|Pro)/;\n\nvar
STYLE_TO_PREFIX = {\n  'Solid': 'fas',\n  'Regular': 'far',\n  'Light': 'fal',\n  'Brands': 'fab'\n};\n\nvar
FONT_WEIGHT_TO_PREFIX = {\n  '900': 'fas',\n  '400': 'far',\n  '300': 'fal'\n};\n\nfunction findIcon(iconName,
prefix) {\n  var val = {\n    found: false,\n    width: 512,\n    height: 512,\n    icon: missing\n };\n\n  if (iconName
&& prefix && styles[prefix] && styles[prefix][iconName]) {\n    var icon = styles[prefix][iconName];\n    var

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width = icon[0];\n  var height = icon[1];\n  var vectorData = icon.slice(4);\n\n  val = {\n    found: true,\n    width: width,\n    height: height,\n    icon: { tag: 'path', attributes: { fill: 'currentColor', d: vectorData[0] } }\n  };\n } else if (iconName && prefix && !config.showMissingIcons) {\n  throw new MissingIcon('Icon is missing\nfor prefix ' + prefix + ' with icon name ' + iconName);\n }\n\n return val;\n}\n\nfunction\ngenerateSvgReplacementMutation(node, nodeMeta) {\n  var iconName = nodeMeta.iconName,\n    title =\nnodeMeta.title,\n    prefix = nodeMeta.prefix,\n    transform = nodeMeta.transform,\n    symbol =\nnodeMeta.symbol,\n    mask = nodeMeta.mask,\n    extra = nodeMeta.extra;\n\n\n return [node,\nmakeInlineSvgAbstract({\n  icons: {\n    main: findIcon(iconName, prefix),\n    mask: findIcon(mask.iconName,\nmask.prefix)\n  },\n  prefix: prefix,\n  iconName: iconName,\n  transform: transform,\n  symbol: symbol,\n  mask: mask,\n  title: title,\n  extra: extra,\n  watchable: true\n })];\n}\n\nfunction generateLayersText(node,\nnodeMeta) {\n  var title = nodeMeta.title,\n    transform = nodeMeta.transform,\n    extra = nodeMeta.extra;\n\n\n var width = null;\n var height = null;\n\n if (IS_IE) {\n  var computedFontSize =\nparseInt(getComputedStyle(node).fontSize, 10);\n  var boundingClientRect = node.getBoundingClientRect();\n  width = boundingClientRect.width / computedFontSize;\n  height = boundingClientRect.height /\ncomputedFontSize;\n }\n\n if (config.autoA11y && !title) {\n  extra.attributes['aria-hidden'] = 'true';\n }\n\n return [node, makeLayersTextAbstract({\n  content: node.innerHTML,\n  width: width,\n  height: height,\n  transform: transform,\n  title: title,\n  extra: extra,\n  watchable: true\n })];\n}\n\nfunction\ngenerateMutation(node) {\n  var nodeMeta = parseMeta(node);\n\n  if\n(~nodeMeta.extra.classes.indexOf(LAYERS_TEXT_CLASSNAME)) {\n    return generateLayersText(node,\nnodeMeta);\n  } else {\n    return generateSvgReplacementMutation(node, nodeMeta);\n  }\n}\n\nfunction\nsearchPseudoElements(root) {\n  if (!IS_DOM) return;\n\n  var end = perf.begin('searchPseudoElements');\n\n  disableObservation(function () {\n    toArray(root.querySelectorAll('*')).filter(function (n) {\n      return\nn.parentNode !== document.head &&\n!~TAGNAMES_TO_SKIP_FOR_PSEUDOELEMENTS.indexOf(n.tagName.toUpperCase()) &&\n!n.getAttribute(DATA_FA_PSEUDO_ELEMENT) && (!n.parentNode || n.parentNode.tagName !== 'svg');\n}).forEach(function (node) {\n  ['before', 'after'].forEach(function (pos) {\n    var children =\ntoArray(node.children);\n    var alreadyProcessedPseudoElement = children.filter(function (c) {\n      return\nc.getAttribute(DATA_FA_PSEUDO_ELEMENT) === pos;\n    });\n\n    var styles =\nWINDOW.getComputedStyle(node, pos);\n    var fontFamily = styles.getPropertyValue('font-\nfamily').match(FONT_FAMILY_PATTERN);\n    var fontWeight = styles.getPropertyValue('font-weight');\n\n    if (alreadyProcessedPseudoElement && !fontFamily) {\n      // If we've already processed it but the current\ncomputed style does not result in a font-family,\n      // that probably means that a class name that was previously\npresent to make the icon has been\n      // removed. So we now should delete the icon.\n      node.removeChild(alreadyProcessedPseudoElement);\n    } else if (fontFamily) {\n      var content =\nstyles.getPropertyValue('content');\n      var prefix = ~['Light', 'Regular', 'Solid', 'Brands'].indexOf(fontFamily[1])\n? STYLE_TO_PREFIX[fontFamily[1]] : FONT_WEIGHT_TO_PREFIX[fontWeight];\n      var iconName =\nbyUnicode(prefix, toHex(content.length === 3 ? content.substr(1, 1) : content));\n      // Only convert the pseudo\nelement in this :before/:after position into an icon if we haven't\n      // already done so with the same prefix and\niconName\n      if (!alreadyProcessedPseudoElement ||\nalreadyProcessedPseudoElement.getAttribute(DATA_PREFIX) !== prefix ||\nalreadyProcessedPseudoElement.getAttribute(DATA_ICON) !== iconName) {\n        if\n(alreadyProcessedPseudoElement) {\n          // Delete the old one, since we're replacing it with a new one\nnode.removeChild(alreadyProcessedPseudoElement);\n        }\n\n        var extra = blankMeta.extra;\n\n        extra.attributes[DATA_FA_PSEUDO_ELEMENT] = pos;\n        var abstract =\nmakeInlineSvgAbstract(_extends({}, blankMeta, {\n          icons: {\n            main: findIcon(iconName,\nprefix),\n            mask: emptyCanonicalIcon()\n          },\n          prefix: prefix,\n          iconName:\niconName,\n          extra: extra,\n          watchable: true\n        }));\n\n        var element =\nDOCUMENT.createElement('svg');\n\n        if (pos === 'before') {\n          node.insertBefore(element,\n
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node.firstChild);
} else {
    node.appendChild(element);
}
element.outerHTML
= abstract.map(function (a) {
    return toHtml(a);
}).join("\n");
});
});
end();
}
function onTree(root) {
    var callback = arguments.length > 1 && arguments[1] !==
undefined ? arguments[1] : null;
    if (!IS_DOM) return;
    var htmlClassList =
DOCUMENT.documentElement.classList;
    var hclAdd = function hclAdd(suffix) {
        return
htmlClassList.add(HTML_CLASS_I2SVG_BASE_CLASS + '-' + suffix);
    };
    var hclRemove = function
hclRemove(suffix) {
        return htmlClassList.remove(HTML_CLASS_I2SVG_BASE_CLASS + '-' + suffix);
    };
    var prefixes = Object.keys(styles);
    var prefixesDomQuery = ['.' + LAYERS_TEXT_CLASSNAME + ':not(['
+ DATA_FA_I2SVG + '])'].concat(prefixes.map(function (p) {
        return '.' + p + ':not([' + DATA_FA_I2SVG +
']);
    }));
    if (prefixesDomQuery.length === 0) {
        return;
    }
    var candidates =
toArray(root.querySelectorAll(prefixesDomQuery));
    if (candidates.length > 0) {
        hclAdd('pending');
        hclRemove('complete');
    } else {
        return;
    }
    var mark = perf.begin('onTree');
    var mutations =
candidates.reduce(function (acc, node) {
        try {
            var mutation = generateMutation(node);
            if (mutation) {
                acc.push(mutation);
            }
        } catch (e) {
            if (!PRODUCTION) {
                if (e instanceof MissingIcon) {
                    console.error(e);
                }
            }
            return acc;
        }, [], []);
        mark();
        perform(mutations,
function () {
            hclAdd('active');
            hclAdd('complete');
            hclRemove('pending');
        });
        if (typeof callback ===
'function') callback();
    });
    function onNode(node) {
        var callback = arguments.length > 1 &&
arguments[1] !== undefined ? arguments[1] : null;
        var mutation = generateMutation(node);
        if (mutation) {
            perform([mutation], callback);
        }
    }
    var baseStyles = "svg:not(:root).svg-inline--fa {\n overflow:
visible; }\n.svg-inline--fa {\n display: inline-block;\n font-size: inherit;\n height: 1em;\n overflow:
visible;\n vertical-align: -.125em; }\n.svg-inline--fa.fa-lg {\n vertical-align: -.225em; }\n.svg-inline--fa.fa-w-
1 {\n width: 0.0625em; }\n.svg-inline--fa.fa-w-2 {\n width: 0.125em; }\n.svg-inline--fa.fa-w-3 {\n
width: 0.1875em; }\n.svg-inline--fa.fa-w-4 {\n width: 0.25em; }\n.svg-inline--fa.fa-w-5 {\n width:
0.3125em; }\n.svg-inline--fa.fa-w-6 {\n width: 0.375em; }\n.svg-inline--fa.fa-w-7 {\n width: 0.4375em;
}\n.svg-inline--fa.fa-w-8 {\n width: 0.5em; }\n.svg-inline--fa.fa-w-9 {\n width: 0.5625em; }\n.svg-inline-
fa.fa-w-10 {\n width: 0.625em; }\n.svg-inline--fa.fa-w-11 {\n width: 0.6875em; }\n.svg-inline--fa.fa-w-12
{\n width: 0.75em; }\n.svg-inline--fa.fa-w-13 {\n width: 0.8125em; }\n.svg-inline--fa.fa-w-14 {\n width:
0.875em; }\n.svg-inline--fa.fa-w-15 {\n width: 0.9375em; }\n.svg-inline--fa.fa-w-16 {\n width: 1em; }\n
.svg-inline--fa.fa-w-17 {\n width: 1.0625em; }\n.svg-inline--fa.fa-w-18 {\n width: 1.125em; }\n.svg-inline-
fa.fa-w-19 {\n width: 1.1875em; }\n.svg-inline--fa.fa-w-20 {\n width: 1.25em; }\n.svg-inline--fa.fa-pull-
left {\n margin-right: .3em;\n width: auto; }\n.svg-inline--fa.fa-pull-right {\n margin-left: .3em;\n width:
auto; }\n.svg-inline--fa.fa-border {\n height: 1.5em; }\n.svg-inline--fa.fa-li {\n width: 2em; }\n.svg-
inline--fa.fa-fw {\n width: 1.25em; }\n.nfa-layers svg.svg-inline--fa {\n bottom: 0;\n left: 0;\n margin:
auto;\n position: absolute;\n right: 0;\n top: 0; }\n.nfa-layers {\n display: inline-block;\n height: 1em;\n
position: relative;\n text-align: center;\n vertical-align: -.125em;\n width: 1em; }\n.falayers svg.svg-inline--fa
{\n -webkit-transform-origin: center center;\n transform-origin: center center; }\n.nfa-layers-text, .fa-
layers-counter {\n display: inline-block;\n position: absolute;\n text-align: center; }\n.nfa-layers-text {\n left:
50%;\n top: 50%;\n -webkit-transform: translate(-50%, -50%);\n transform: translate(-50%, -50%);\n -
webkit-transform-origin: center center;\n transform-origin: center center; }\n.nfa-layers-counter {\n
background-color: #ff253a;\n border-radius: 1em;\n -webkit-box-sizing: border-box;\n box-sizing: border-
box;\n color: #fff;\n height: 1.5em;\n line-height: 1;\n max-width: 5em;\n min-width: 1.5em;\n overflow:
hidden;\n padding: .25em;\n right: 0;\n text-overflow: ellipsis;\n top: 0;\n -webkit-transform: scale(0.25);\n
transform: scale(0.25);\n -webkit-transform-origin: top right;\n transform-origin: top right; }\n.nfa-
layers-bottom-right {\n bottom: 0;\n right: 0;\n top: auto;\n -webkit-transform: scale(0.25);\n transform:
scale(0.25);\n -webkit-transform-origin: bottom right;\n transform-origin: bottom right; }\n.nfa-layers-
bottom-left {\n bottom: 0;\n left: 0;\n right: auto;\n top: auto;\n -webkit-transform: scale(0.25);\n
transform: scale(0.25);\n -webkit-transform-origin: bottom left;\n transform-origin: bottom left; }\n.nfa-
layers-top-right {\n right: 0;\n top: 0;\n -webkit-transform: scale(0.25);\n transform: scale(0.25);\n -

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webkit-transform-origin: top right;\n      transform-origin: top right; }\n\n.fa-layers-top-left {\n  left: 0;\n  right: auto;\n  top: 0;\n  -webkit-transform: scale(0.25);\n  transform: scale(0.25);\n  -webkit-transform-origin: top left;\n  transform-origin: top left; }\n\n.fa-lg {\n  font-size: 1.33333em;\n  line-height: 0.75em;\n  vertical-align: -.0667em; }\n\n.fa-xs {\n  font-size: .75em; }\n\n.fa-sm {\n  font-size: .875em; }\n\n.fa-1x {\n  font-size: 1em; }\n\n.fa-2x {\n  font-size: 2em; }\n\n.fa-3x {\n  font-size: 3em; }\n\n.fa-4x {\n  font-size: 4em; }\n\n.fa-5x {\n  font-size: 5em; }\n\n.fa-6x {\n  font-size: 6em; }\n\n.fa-7x {\n  font-size: 7em; }\n\n.fa-8x {\n  font-size: 8em; }\n\n.fa-9x {\n  font-size: 9em; }\n\n.fa-10x {\n  font-size: 10em; }\n\n.fa-fw {\n  text-align: center;\n  width: 1.25em; }\n\n.fa-ul {\n  list-style-type: none;\n  margin-left: 2.5em;\n  padding-left: 0; }\n\n.fa-ul > li {\n  position: relative; }\n\n.fa-li {\n  left: -2em;\n  position: absolute;\n  text-align: center;\n  width: 2em;\n  line-height: inherit; }\n\n.fa-border {\n  border: solid 0.08em #eee;\n  border-radius: .1em;\n  padding: .2em .25em .15em; }\n\n.fa-pull-left {\n  float: left; }\n\n.fa-pull-right {\n  float: right; }\n\n.fa-fa-pull-left,\n  .fas.fa-pull-left,\n  .far.fa-pull-left,\n  .fal.fa-pull-left,\n  .fab.fa-pull-left {\n  margin-right: .3em; }\n\n.fa-fa-pull-right,\n  .fas.fa-pull-right,\n  .far.fa-pull-right,\n  .fal.fa-pull-right,\n  .fab.fa-pull-right {\n  margin-left: .3em; }\n\n.fa-spin {\n  -webkit-animation: fa-spin 2s infinite linear;\n  animation: fa-spin 2s infinite linear; }\n\n.fa-pulse {\n  -webkit-animation: fa-spin 1s infinite steps(8);\n  animation: fa-spin 1s infinite steps(8); }\n\n@-webkit-keyframes fa-spin {\n  0% {\n    -webkit-transform: rotate(0deg);\n    transform: rotate(0deg); }\n  100% {\n    -webkit-transform: rotate(360deg);\n    transform: rotate(360deg); }\n}\n\n@keyframes fa-spin {\n  0% {\n    -webkit-transform: rotate(0deg);\n    transform: rotate(0deg); }\n  100% {\n    -webkit-transform: rotate(360deg);\n    transform: rotate(360deg); }\n}\n\n.fa-rotate-90 {\n  -ms-filter: \"\"progid:DXImageTransform.Microsoft.BasicImage(rotation=1)\"\";\n  -webkit-transform: rotate(90deg);\n  transform: rotate(90deg); }\n\n.fa-rotate-180 {\n  -ms-filter: \"\"progid:DXImageTransform.Microsoft.BasicImage(rotation=2)\"\";\n  -webkit-transform: rotate(180deg);\n  transform: rotate(180deg); }\n\n.fa-rotate-270 {\n  -ms-filter: \"\"progid:DXImageTransform.Microsoft.BasicImage(rotation=3)\"\";\n  -webkit-transform: rotate(270deg);\n  transform: rotate(270deg); }\n\n.fa-flip-horizontal {\n  -ms-filter: \"\"progid:DXImageTransform.Microsoft.BasicImage(rotation=0, mirror=1)\"\";\n  -webkit-transform: scale(-1, 1);\n  transform: scale(-1, 1); }\n\n.fa-flip-vertical {\n  -ms-filter: \"\"progid:DXImageTransform.Microsoft.BasicImage(rotation=2, mirror=1)\"\";\n  -webkit-transform: scale(1, -1);\n  transform: scale(1, -1); }\n\n.fa-flip-horizontal.fa-flip-vertical {\n  -ms-filter: \"\"progid:DXImageTransform.Microsoft.BasicImage(rotation=2, mirror=1)\"\";\n  -webkit-transform: scale(-1, -1);\n  transform: scale(-1, -1); }\n\n.root .fa-rotate-90,\n  .root .fa-rotate-180,\n  .root .fa-rotate-270,\n  .root .fa-flip-horizontal,\n  .root .fa-flip-vertical {\n  -webkit-filter: none;\n  filter: none; }\n\n.fa-stack {\n  display: inline-block;\n  height: 2em;\n  position: relative;\n  width: 2.5em; }\n\n.fa-stack-1x,\n  .fa-stack-2x {\n  bottom: 0;\n  left: 0;\n  margin: auto;\n  position: absolute;\n  right: 0;\n  top: 0; }\n\n.svg-inline--fa .fa-stack-1x {\n  height: 1em;\n  width: 1.25em; }\n\n.svg-inline--fa .fa-stack-2x {\n  height: 2em;\n  width: 2.5em; }\n\n.fa-inverse {\n  color: #fff; }\n\n.sr-only {\n  border: 0;\n  clip: rect(0, 0, 0, 0);\n  height: 1px;\n  margin: -1px;\n  overflow: hidden;\n  padding: 0;\n  position: absolute;\n  width: 1px; }\n\n.sr-only-focusable:active,\n  .sr-only-focusable:focus {\n  clip: auto;\n  height: auto;\n  margin: 0;\n  overflow: visible;\n  position: static;\n  width: auto; }\n\n\";\n\nvar css = function () {\n  var dfp = DEFAULT_FAMILY_PREFIX;\n  var drc = DEFAULT_REPLACEMENT_CLASS;\n  var fp = config.familyPrefix;\n  var rc = config.replacementClass;\n  var s = baseStyles;\n\n  if (fp !== dfp || rc !== drc) {\n    var dPatt = new RegExp('\\\\\\\\.' + dfp + '\\\\\\\\-', 'g');\n    var rPatt = new RegExp('\\\\\\\\.' + drc + 'g');\n    s = s.replace(dPatt, '.' + fp + '-').replace(rPatt, '.' + rc);\n  }\n\n  return s;\n};\n\nfunction define(prefix, icons) {\n  var normalized = Object.keys(icons).reduce(function (acc, iconName) {\n    var icon = icons[iconName];\n    var expanded = !!icon.icon;\n\n    if (expanded) {\n      acc[iconName] = icon.icon;\n    } else {\n      acc[iconName] = icon;\n    }\n\n    return acc;\n  }, {});\n\n  if (typeof namespace.hooks.addPack === 'function') {\n    namespace.hooks.addPack(prefix, normalized);\n  } else {\n    namespace.styles[prefix] = _extends({}, namespace.styles[prefix] || {}, normalized);\n  }\n}\n\n/**\n * Font Awesome 4 used the prefix of `fa` for all icons. With the introduction\n * of new styles we needed to differentiate

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between them. Prefix `fa` is now an alias * for `fas` so we'll ease the upgrade process for our users by
automatically defining * this as well. *^ if (prefix === 'fas') {
  define('fa', icons);
}
var Library
= function () {
  function Library() {
    classCallCheck(this, Library);
    this.definitions = {};
  }
  createClass(Library, [{
    key: 'add',
    value: function add() {
      var _this = this;
      for (var _len =
arguments.length, definitions = Array(_len), _key = 0; _key < _len; _key++) {
        definitions[_key] =
arguments[_key];
      }
      var additions = definitions.reduce(this._pullDefinitions, {});
      Object.keys(additions).forEach(function (key) {
        _this.definitions[key] = _extends({}, _this.definitions[key] ||
{}, additions[key]);
        define(key, additions[key]);
        build();
      });
      }, {
    key: 'reset',
    value:
function reset() {
      this.definitions = {};
    }
  }, {
    key: '_pullDefinitions',
    value: function
_pullDefinitions(additions, definition) {
      var normalized = definition.prefix && definition.iconName &&
definition.icon ? { 0: definition } : definition;
      Object.keys(normalized).map(function (key) {
        var
_normalizedName = normalized[key].prefix,
        iconName =
_normalizedName.iconName,
        icon = _normalized$key.icon;
        if (!additions[prefix])
additions[prefix] = {};
        additions[prefix][iconName] = icon;
      });
      return additions;
    }
  });
  return Library;
}();
function prepIcon(icon) {
  var width = icon[0];
  var height = icon[1];
  var vectorData =
icon.slice(4);
  return {
    found: true,
    width: width,
    height: height,
    icon: {
      tag: 'path',
      attributes: {
        fill: 'currentColor',
        d: vectorData[0]
      }
    }
  };
}
function ensureCss() {
  if (config.autoAddCss &&
!_cssInserted) {
    insertCss(css);
    _cssInserted = true;
  }
}
function apiObject(val, abstractCreator) {
  Object.defineProperty(val, 'abstract', {
    get: abstractCreator
  });
  Object.defineProperty(val, 'html', {
    get:
function get() {
      return val.abstract.map(function (a) {
        return toHtml(a);
      });
    }
  });
  Object.defineProperty(val, 'node', {
    get: function get() {
      if (!IS_DOM) return;
      var container =
DOCUMENT.createElement('div');
      container.innerHTML = val.html;
      return container.children;
    }
  });
  return val;
}
function findIconDefinition(params) {
  var _params$prefix = params.prefix,
  prefix =
_params$prefix === undefined ? 'fa' : _params$prefix,
  iconName = params.iconName;
  if (!iconName)
return;
  return iconFromMapping(library.definitions, prefix, iconName) || iconFromMapping(namespace.styles,
prefix, iconName);
}
function resolveIcons(next) {
  return function (maybeIconDefinition) {
    var params =
arguments.length > 1 && arguments[1] !== undefined ? arguments[1] : {};
    var iconDefinition =
(maybeIconDefinition || {}).icon ? maybeIconDefinition : findIconDefinition(maybeIconDefinition || {});
    var
mask = params.mask;
    if (mask) {
      mask = (mask || {}).icon ? mask : findIconDefinition(mask || {});
    }
    return next(iconDefinition, _extends({}, params, {
      mask: mask
    }));
  };
}
var library = new
Library();
var noAuto = function noAuto() {
  config.autoReplaceSvg = false;
  config.observeMutations =
false;
  disconnect();
}
var _cssInserted = false;
var dom = {
  i2svg: function i2svg() {
    var params =
arguments.length > 0 && arguments[0] !== undefined ? arguments[0] : {};
    if (IS_DOM) {
      ensureCss();
      var _params$node = params.node,
      node = _params$node === undefined ? DOCUMENT
: _params$node,
      _params$callback = params.callback,
      callback = _params$callback === undefined ?
function () {} : _params$callback;
      if (config.searchPseudoElements) {
        searchPseudoElements(node);
      }
      onTree(node, callback);
    }
    css: css,
    insertCss: function
insertCss$$$1() {
      if (!_cssInserted) {
        insertCss(css);
        _cssInserted = true;
      }
    }
  },
  watch:
function watch() {
    var params = arguments.length > 0 && arguments[0] !== undefined ? arguments[0] : {};
    var autoReplaceSvgRoot = params.autoReplaceSvgRoot,
    observeMutationsRoot =
params.observeMutationsRoot;
    if (config.autoReplaceSvg === false) {
      config.autoReplaceSvg = true;
    }
    config.observeMutations = true;
    domready(function () {
      autoReplace({
        autoReplaceSvgRoot: autoReplaceSvgRoot
      });
      observe({
        treeCallback: onTree,
        nodeCallback: onNode,
        pseudoElementsCallback: searchPseudoElements,
        observeMutationsRoot:
observeMutationsRoot
      });
    });
  }
};
var parse = {
  transform: function transform(transformString) {
    return parseTransformString(transformString);
  }
};
var icon = resolveIcons(function (iconDefinition) {
  var params = arguments.length > 1 && arguments[1] !== undefined ? arguments[1] : {};
  var
_params$transform = params.transform,
  transform = _params$transform === undefined ?

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meaninglessTransform : _params$transform,\n  _params$symbol = params.symbol,\n  symbol =
_params$symbol === undefined ? false : _params$symbol,\n  _params$mask = params.mask,\n  mask =
_params$mask === undefined ? null : _params$mask,\n  _params$title = params.title,\n  title = _params$title
=== undefined ? null : _params$title,\n  _params$classes = params.classes,\n  classes = _params$classes ===
undefined ? [] : _params$classes,\n  _params$attributes = params.attributes,\n  attributes = _params$attributes
=== undefined ? {} : _params$attributes,\n  _params$styles = params.styles,\n  styles = _params$styles ===
undefined ? {} : _params$styles;\n\n\n  if (!iconDefinition) return;\n\n  var prefix = iconDefinition.prefix,\n  iconName = iconDefinition.iconName,\n  icon = iconDefinition.icon;\n\n\n  return apiObject(_extends({ type:
'icon' }, iconDefinition), function () {\n  ensureCss();\n\n  if (config.autoA11y) {\n  if (title) {\n
attributes['aria-labelledby'] = config.replacementClass + '-title-' + nextUniqueId();\n  } else {\n
attributes['aria-hidden'] = 'true';\n  }\n  }\n\n  return makeInlineSvgAbstract({\n  icons: {\n  main:
prepIcon(icon),\n  mask: mask ? prepIcon(mask.icon) : { found: false, width: null, height: null, icon: {} }\n
}),\n  prefix: prefix,\n  iconName: iconName,\n  transform: _extends({}, meaninglessTransform, transform),\n
symbol: symbol,\n  title: title,\n  extra: {\n  attributes: attributes,\n  styles: styles,\n  classes:
classes\n  }\n  });\n\n\n  nvar text = function text(content) {\n  var params = arguments.length > 1 &&
arguments[1] !== undefined ? arguments[1] : {};\n  var _params$transform2 = params.transform,\n  transform =
_params$transform2 === undefined ? meaninglessTransform : _params$transform2,\n  _params$title2 =
params.title,\n  title = _params$title2 === undefined ? null : _params$title2,\n  _params$classes2 =
params.classes,\n  classes = _params$classes2 === undefined ? [] : _params$classes2,\n  _params$attributes2 =
params.attributes,\n  attributes = _params$attributes2 === undefined ? {} : _params$attributes2,\n
_params$styles2 = params.styles,\n  styles = _params$styles2 === undefined ? {} : _params$styles2;\n\n\n  return
apiObject({ type: 'text', content: content }, function () {\n  ensureCss();\n\n  return makeLayersTextAbstract({\n
content: content,\n  transform: _extends({}, meaninglessTransform, transform),\n  title: title,\n  extra: {\n
attributes: attributes,\n  styles: styles,\n  classes: [config.familyPrefix + '-layers-
text'].concat(toConsumableArray(classes))\n  }\n  });\n\n\n  nvar counter = function counter(content) {\n
var params = arguments.length > 1 && arguments[1] !== undefined ? arguments[1] : {};\n  var _params$title3 =
params.title,\n  title = _params$title3 === undefined ? null : _params$title3,\n  _params$classes3 =
params.classes,\n  classes = _params$classes3 === undefined ? [] : _params$classes3,\n  _params$attributes3 =
params.attributes,\n  attributes = _params$attributes3 === undefined ? {} : _params$attributes3,\n
_params$styles3 = params.styles,\n  styles = _params$styles3 === undefined ? {} : _params$styles3;\n\n\n  return
apiObject({ type: 'counter', content: content }, function () {\n  ensureCss();\n\n  return
makeLayersCounterAbstract({\n  content: content.toString(),\n  title: title,\n  extra: {\n  attributes:
attributes,\n  styles: styles,\n  classes: [config.familyPrefix + '-layers-
counter'].concat(toConsumableArray(classes))\n  }\n  });\n\n\n  nvar layer = function layer(assembly) {\n
return apiObject({ type: 'layer' }, function () {\n  ensureCss();\n\n  var children = [];\n  assembler(function
(args) {\n  Array.isArray(args) ? args.map(function (a) {\n  children = children.concat(a.abstract);\n  }) :
children = children.concat(args.abstract);\n  });\n\n  return [{\n  tag: 'span',\n  attributes: { class:
config.familyPrefix + '-layers' },\n  children: children\n  }];\n\n\n  nvar api = {\n  noAuto: noAuto,\n
config: config,\n  dom: dom,\n  library: library,\n  parse: parse,\n  findIconDefinition: findIconDefinition,\n
icon: icon,\n  text: text,\n  counter: counter,\n  layer: layer,\n  toHtml: toHtml\n};\n\n\n  nvar autoReplace = function
autoReplace() {\n  var params = arguments.length > 0 && arguments[0] !== undefined ? arguments[0] : {};\n  var
_params$autoReplaceSv = params.autoReplaceSvgRoot,\n  autoReplaceSvgRoot = _params$autoReplaceSv ===
undefined ? DOCUMENT : _params$autoReplaceSv;\n\n\n  if (Object.keys(namespace.styles).length > 0 &&
IS_DOM && config.autoReplaceSvg) api.dom.i2svg({ node: autoReplaceSvgRoot });\n\n\n  nexport { icon, noAuto,
config, toHtml, layer, text, counter, library, dom, parse, findIconDefinition };\n\n\n  nimport FontAwesomeIcon from
'@fortawesome/vue-fontawesome'\n  nexport { library } from '@fortawesome/fontawesome-svg-core'\n  nexport default
FontAwesomeIcon\n\n\n  n/** Used as references for various `Number` constants. */\n  nvar MAX_SAFE_INTEGER =
9007199254740991;\n\n\n  n/** Used to detect unsigned integer values. */\n  nvar reIsUint = /^(?:0|[1-9]\\d*)$/;\n\n\n  n**

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```

Checks if `value` is a valid array-like index.\n * \n * @private\n * @param { *} value The value to check.\n *
@param {number} [length=MAX_SAFE_INTEGER] The upper bounds of a valid index.\n * @returns {boolean}
Returns `true` if `value` is a valid index, else `false`.\n */\nfunction isIndex(value, length) {\n  var type = typeof
value;\n  length = length == null ? MAX_SAFE_INTEGER : length;\n\n  return !!length &&\n    (type == 'number'
||\n    (type != 'symbol' && reIsUint.test(value))) &&\n    (value > -1 && value % 1 == 0 && value <
length);\n}\n\nmodule.exports = isIndex;\n", "var baseSetToString = require('./_baseSetToString'),\n  shortOut =
require('./_shortOut');\n\n/**\n * Sets the `toString` method of `func` to return `string`.\n * \n * @private\n *
@param {Function} func The function to modify.\n * @param {Function} string The `toString` result.\n * @returns
{Function} Returns `func`.\n */\nvar setToString = shortOut(baseSetToString);\n\nmodule.exports =
setToString;\n", "/*\n * Checks if a `value` is present in a collection of\n * `values`.\n * \n * @private\n *
@param {Array|Object} collection The collection to iterate over.\n * @param {Function} [iteratee=_.identity] The
function invoked per iteration.\n * @param {*} [accumulator] The initial value.\n * @returns {*} Returns the
accumulated value.\n * @see _.reduceRight\n * @example\n * \n * _reduce([1, 2], function(sum, n) {\n *   return
sum + n;\n * }, 0);\n * // => 3\n * \n * _reduce({ 'a': 1, 'b': 2, 'c': 1 },\n *   function(result, value, key) {\n *
  (result[value] || (result[value] = [])).push(key);\n *   return result;\n * }, {});\n * // => { '1': ['a', 'c'],
'2': ['b'] } (iteration order is not guaranteed)\n */\nfunction reduce(collection, iteratee, accumulator) {\n  var
func = isArray(collection) ? arrayReduce : baseReduce,\n    initAccum = arguments.length < 3;\n\n  return
func(collection, baseIteratee(iteratee, 4), accumulator, initAccum, baseEach);\n}\n\nmodule.exports =
reduce;\n", "use strict";\nvar global = require('./_global');\nvar has = require('./_has');\nvar cof =

```



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instead of nothing here, so it's easier to handle this case. if(!global) { ...}
module.exports = g;
var id = 0;
var px = Math.random();
module.exports = function (key) {
  return 'Symbol(' + concat(key === undefined ? " :
key, ')_', (++id + px).toString(36));
};
"use strict";
var addToUnscopables = require('./_add-to-
unscopables');
var step = require('./_iter-step');
var Iterators = require('./_iterators');
var toObject =
require('./_to-iobject');
22.1.3.4 Array.prototype.entries()
22.1.3.13 Array.prototype.keys()
22.1.3.29
Array.prototype.values()
22.1.3.30 Array.prototype[ @@iterator]()
module.exports = require('./_iter-
define')(Array, 'Array', function (iterated, kind) {
  this._t = toObject(iterated); // target
  this._i = 0; //
next index
  this._k = kind; // kind
22.1.5.2.1 %ArrayIteratorPrototype%.next()
}, function () {
  var
O = this._t;
  var kind = this._k;
  var index = this._i++;
  if (!O || index >= O.length) {
    this._t = undefined;
    return step(1);
  }
  if (kind == 'keys') return step(0, index);
  if (kind == 'values') return step(0, O[index]);
  return step(0, [index, O[index]]);
}, 'values');
argumentsList[ @@iterator ] is %ArrayProto_values% (9.4.4.6,
9.4.4.7)
Iterators.Array;
naddToUnscopables('keys');
naddToUnscopables('values');
naddToUnscopables('entries');
"var
isSymbol = require('./isSymbol');
n/n/**
n * Compares values to sort them in ascending order.
n * @private
n *
@param {*} value The value to compare.
n * @param {*} other The other value to compare.
n * @returns
{number} Returns the sort order indicator for `value`.
n */
function compareAscending(value, other) {
  if (value
!== other) {
    var valIsDefined = value !== undefined,
        valIsNull = value === null,
        valIsReflexive =
value === value,
        valIsSymbol = isSymbol(value);
    var othIsDefined = other !== undefined,
        othIsNull = other === null,
        othIsReflexive = other === other,
        othIsSymbol = isSymbol(other);
    if ((!othIsNull && !othIsSymbol && !valIsSymbol && value > other) ||
(valIsSymbol && othIsDefined &&
othIsReflexive && !othIsNull && !othIsSymbol) ||
(valIsNull && othIsDefined && othIsReflexive) ||
(!valIsDefined && othIsReflexive) ||
!valIsReflexive) {
      return 1;
    }
    if ((!valIsNull &&
!valIsSymbol && !othIsSymbol && value < other) ||
(othIsSymbol && valIsDefined && valIsReflexive &&
!valIsNull && !valIsSymbol) ||
(othIsNull && valIsDefined && valIsReflexive) ||
(!othIsDefined &&
valIsReflexive) ||
!othIsReflexive) {
      return -1;
    }
  }
  return 0;
}
module.exports =
compareAscending;
"var eq = require('./eq');
n/n/**
n * Gets the index at which the `key` is found in `array` of
key-value pairs.
n * @private
n * @param {Array} array The array to inspect.
n * @param {*} key The key to
search for.
n * @returns {number} Returns the index of the matched value, else
`-1`.
n */
function
assocIndexOf(array, key) {
  var length = array.length;
  while (length--) {
    if (eq(array[length][0], key)) {
      return length;
    }
  }
  return -1;
}
module.exports = assocIndexOf;
"/**
n * Font Awesome Free 5.0.13
by @fontawesome - https://fontawesome.com
n * License - https://fontawesome.com/license (Icons: CC BY 4.0,
Fonts: SIL OFL 1.1, Code: MIT License)
n */
var noop = function noop() {};
var _WINDOW = {};
var
_DOCUMENT = {};
var _MUTATION_OBSERVER$1 = null;
var _PERFORMANCE = {
  mark: noop,
  measure: noop
};
ntry {
  if (typeof window !== 'undefined') _WINDOW = window;
  if (typeof document !==
'undefined') _DOCUMENT = document;
  if (typeof MutationObserver !== 'undefined')
_MUTATION_OBSERVER$1 = MutationObserver;
  if (typeof performance !== 'undefined') _PERFORMANCE
= performance;
} catch (e) {}
var _ref = _WINDOW.navigator || {};
var _ref$userAgent =
_ref.userAgent;
var userAgent = _ref$userAgent === undefined ? " : _ref$userAgent;
var WINDOW =
_WINDOW;
var DOCUMENT = _DOCUMENT;
var MUTATION_OBSERVER =
_MUTATION_OBSERVER$1;
var PERFORMANCE = _PERFORMANCE;
var IS_BROWSER =
!!WINDOW.document;
var IS_DOM = !!DOCUMENT.documentElement && !!DOCUMENT.head &&
typeof
DOCUMENT.addEventListener === 'function' && typeof DOCUMENT.createElement ===
'function';
var IS_IE =
~userAgent.indexOf('MSIE') || ~userAgent.indexOf('Trident/');
var NAMESPACE_IDENTIFIER =
'__FONT_AWESOME__';
var UNITS_IN_GRID = 16;
var DEFAULT_FAMILY_PREFIX = 'fa';
var
DEFAULT_REPLACEMENT_CLASS = 'svg-inline--fa';
var DATA_FA_I2SVG = 'data-fa-i2svg';
var
DATA_FA_PSEUDO_ELEMENT = 'data-fa-pseudo-element';
var HTML_CLASS_I2SVG_BASE_CLASS =
'fontawesome-i2svg';
var PRODUCTION = function () {
  try {
    return process.env.NODE_ENV ===
'production';
  } catch (e) {
    return false;
  }
}();
var oneToTen = [1, 2, 3, 4, 5, 6, 7, 8, 9, 10];

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oneToTwenty = oneToTen.concat([11, 12, 13, 14, 15, 16, 17, 18, 19, 20]);\n\nvar
ATTRIBUTES_WATCHED_FOR_MUTATION = ['class', 'data-prefix', 'data-icon', 'data-fa-transform', 'data-fa-
mask'];\n\nvar RESERVED_CLASSES = ['xs', 'sm', 'lg', 'fw', 'ul', 'li', 'border', 'pull-left', 'pull-right', 'spin', 'pulse',
'rotate-90', 'rotate-180', 'rotate-270', 'flip-horizontal', 'flip-vertical', 'stack', 'stack-1x', 'stack-2x', 'inverse', 'layers',
'layers-text', 'layers-counter'].concat(oneToTen.map(function (n) {\n return n +
'x';\n})).concat(oneToTwenty.map(function (n) {\n return 'w-' + n;\n}));\n\nvar classCallCheck = function (instance,
Constructor) {\n if (!(instance instanceof Constructor)) {\n throw new TypeError("Cannot call a class as a
function");\n }\n};\n\nvar createClass = function () {\n function defineProperties(target, props) {\n for (var i = 0;
i < props.length; i++) {\n var descriptor = props[i];\n descriptor.enumerable = descriptor.enumerable || false;\n
descriptor.configurable = true;\n if ("value" in descriptor) descriptor.writable = true;\n
Object.defineProperty(target, descriptor.key, descriptor);\n }\n }\n\n return function (Constructor, protoProps,
staticProps) {\n if (protoProps) defineProperties(Constructor.prototype, protoProps);\n if (staticProps)
defineProperties(Constructor, staticProps);\n return Constructor;\n }; \n}();\n\n\n\nvar _extends = Object.assign ||
function (target) {\n for (var i = 1; i < arguments.length; i++) {\n var source = arguments[i];\n\n for (var key in
source) {\n if (Object.prototype.hasOwnProperty.call(source, key)) {\n target[key] = source[key];\n }\n
}\n }\n\n return target;\n};\n\n\n\nvar toConsumableArray = function (arr) {\n if (Array.isArray(arr)) {\n for (var
i = 0, arr2 = Array(arr.length); i < arr.length; i++) arr2[i] = arr[i];\n\n return arr2;\n } else {\n return
Array.from(arr);\n }\n};\n\n\n\nvar initial = WINDOW.FontAwesomeConfig || {};\n\nvar initialKeys =
Object.keys(initial);\n\nvar _default = _extends({\n familyPrefix: DEFAULT_FAMILY_PREFIX,\n replacementClass:
DEFAULT_REPLACEMENT_CLASS,\n autoReplaceSvg: true,\n autoAddCss: true,\n autoA11y: true,\n searchPseudoElements:
false,\n observeMutations: true,\n keepOriginalSource: true,\n measurePerformance: false,\n showMissingIcons:
true\n}, initial);\n\n\n\nif (!_default.autoReplaceSvg)
_default.observeMutations = false;\n\n\n\nvar config$1 = _extends({}, _default);\n\n\n\nWINDOW.FontAwesomeConfig =
config$1;\n\n\n\nfunction update(newConfig) {\n var params = arguments.length > 1 && arguments[1] !== undefined ?
arguments[1] : {};\n var _params$asNewDefault = params.asNewDefault,\n asNewDefault =
_params$asNewDefault === undefined ? false : _params$asNewDefault;\n\n var validKeys =
Object.keys(config$1);\n var ok = asNewDefault ? function (k) {\n return ~validKeys.indexOf(k) &&
!~initialKeys.indexOf(k);\n } : function (k) {\n return ~validKeys.indexOf(k);\n };\n\n\n\nObject.keys(newConfig).forEach(function (configKey) {\n if (ok(configKey)) config$1[configKey] =
newConfig[configKey];\n });\n};\n\n\n\nfunction auto(value) {\n update({\n autoReplaceSvg: value,\n observeMutations:
value\n });\n};\n\n\n\nvar w = WINDOW || {};\n\n\n\nif (!w[NAMESPACE_IDENTIFIER])
w[NAMESPACE_IDENTIFIER] = {};\n\n\n\nif (!w[NAMESPACE_IDENTIFIER].styles)
w[NAMESPACE_IDENTIFIER].styles = {};\n\n\n\nif (!w[NAMESPACE_IDENTIFIER].hooks)
w[NAMESPACE_IDENTIFIER].hooks = {};\n\n\n\nif (!w[NAMESPACE_IDENTIFIER].shims)
w[NAMESPACE_IDENTIFIER].shims = [];\n\n\n\nvar namespace = w[NAMESPACE_IDENTIFIER];\n\n\n\nvar functions = [];\n\n\n\nvar listener = function listener() {\n DOCUMENT.removeEventListener('DOMContentLoaded',
listener);\n loaded = 1;\n functions.map(function (fn) {\n return fn();\n });\n};\n\n\n\nvar loaded = false;\n\n\n\nif (!IS_DOM) {\n loaded = (DOCUMENT.documentElement.doScroll ? /^loaded|^c/ :
/^loaded|^i|^c/).test(DOCUMENT.readyState);\n\n\n\nif (!loaded)
DOCUMENT.addEventListener('DOMContentLoaded', listener);\n};\n\n\n\nvar domready = function (fn) {\n if
(!IS_DOM) return;\n loaded ? setTimeout(fn, 0) : functions.push(fn);\n};\n\n\n\nvar d = UNITS_IN_GRID;\n\n\n\nvar
meaninglessTransform = {\n size: 16,\n x: 0,\n y: 0,\n rotate: 0,\n flipX: false,\n flipY: false\n};\n\n\n\nfunction
isReserved(name) {\n return ~RESERVED_CLASSES.indexOf(name);\n};\n\n\n\nfunction bunker(fn) {\n try {\n fn();\n }
catch (e) {\n if (!PRODUCTION) {\n throw e;\n }\n }\n};\n\n\n\nfunction insertCss(css) {\n if (!css ||
!IS_DOM) {\n return;\n }\n\n\n var style = DOCUMENT.createElement('style');\n style.setAttribute('type',
'text/css');\n style.innerHTML = css;\n\n var headChildren = DOCUMENT.head.childNodes;\n var beforeChild =
null;\n\n for (var i = headChildren.length - 1; i > -1; i--) {\n var child = headChildren[i];\n var tagName =
(child.tagName || '').toUpperCase();\n if (['STYLE', 'LINK'].indexOf(tagName) > -1) {\n beforeChild = child;\n
}

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    }\n }\n\n DOCUMENT.head.insertBefore(style, beforeChild);\n\n return css;\n}\n\nvar _uniqueId =
0;\n\nfunction nextUniqueId() {\n _uniqueId++;\n\n return _uniqueId;\n}\n\nfunction toArray(obj) {\n var array =
[];\n\n for (var i = (obj || []).length >>> 0; i--;) {\n array[i] = obj[i];\n }\n\n return array;\n}\n\nfunction
classArray(node) {\n if (node.classList) {\n return toArray(node.classList);\n } else {\n return
(node.getAttribute('class') || '').split(' ').filter(function (i) {\n return i;\n });\n }\n}\n\nfunction
getIconName(familyPrefix, cls) {\n var parts = cls.split('-');\n var prefix = parts[0];\n var iconName =
parts.slice(1).join('-');\n\n if (prefix === familyPrefix && iconName !== '' && !isReserved(iconName)) {\n return
iconName;\n } else {\n return null;\n }\n}\n\nfunction htmlEscape(str) {\n return (' + str).replace(/&/g,
'&amp;').replace(/"/g, '&quot;').replace(/'/g, '&#39;').replace(/</g, '&lt;').replace(/>/g, '&gt;');\n}\n\nfunction
joinAttributes(attributes) {\n return Object.keys(attributes || {}).reduce(function (acc, attributeName) {\n return
acc + (attributeName + '="' + htmlEscape(attributes[attributeName]) + '"');\n }, '').trim();\n}\n\nfunction
joinStyles(styles) {\n return Object.keys(styles || {}).reduce(function (acc, styleName) {\n return acc +
(styleName + ':' + styles[styleName] + ';');\n }, '');\n}\n\nfunction transformIsMeaningful(transform) {\n return
transform.size !== meaninglessTransform.size || transform.x !== meaninglessTransform.x || transform.y !==
meaninglessTransform.y || transform.rotate !== meaninglessTransform.rotate || transform.flipX ||
transform.flipY;\n}\n\nfunction transformForSvg(_ref) {\n var transform = _ref.transform,\n containerWidth =
_ref.containerWidth,\n iconWidth = _ref.iconWidth;\n\n var outer = {\n transform: 'translate(' +
containerWidth / 2 + ' 256')\n };;\n var innerTranslate = 'translate(' + transform.x * 32 + ', ' + transform.y * 32 + ')
';;\n var innerScale = 'scale(' + transform.size / 16 * (transform.flipX ? -1 : 1) + ', ' + transform.size / 16 *
(transform.flipY ? -1 : 1) + ')';;\n var innerRotate = 'rotate(' + transform.rotate + ' 0 0)';;\n var inner = {\n
transform: innerTranslate + ' ' + innerScale + ' ' + innerRotate\n };;\n var path = {\n transform: 'translate(' +
iconWidth / 2 * -1 + ' -256')\n };;\n return {\n outer: outer,\n inner: inner,\n path: path\n };;\n}\n\nfunction
transformForCss(_ref2) {\n var transform = _ref2.transform,\n _ref2$width = _ref2.width,\n width =
_ref2$width === undefined ? UNITS_IN_GRID : _ref2$width,\n _ref2$height = _ref2.height,\n height =
_ref2$height === undefined ? UNITS_IN_GRID : _ref2$height,\n _ref2$startCentered = _ref2.startCentered,\n
startCentered = _ref2$startCentered === undefined ? false : _ref2$startCentered;\n\n var val = '';\n\n if
(startCentered && IS_IE) {\n val += 'translate(' + (transform.x / d - width / 2) + 'em, ' + (transform.y / d - height /
2) + 'em)';\n } else if (startCentered) {\n val += 'translate(calc(-50% + ' + transform.x / d + 'em), calc(-50% + ' +
transform.y / d + 'em))';\n } else {\n val += 'translate(' + transform.x / d + 'em, ' + transform.y / d + 'em)';\n }\n\n
val += 'scale(' + transform.size / d * (transform.flipX ? -1 : 1) + ', ' + transform.size / d * (transform.flipY ? -1 : 1) +
')';\n val += 'rotate(' + transform.rotate + 'deg)';\n\n return val;\n}\n\nvar ALL_SPACE = {\n x: 0,\n y: 0,\n
width: '100%',\n height: '100%'\n};;\n\nvar makeIconMasking = function (_ref) {\n var children = _ref.children,\n
attributes = _ref.attributes,\n main = _ref.main,\n mask = _ref.mask,\n transform = _ref.transform;\n var
mainWidth = main.width,\n mainPath = main.icon;\n var maskWidth = mask.width,\n maskPath =
mask.icon;\n\n var trans = transformForSvg({ transform: transform, containerWidth: maskWidth, iconWidth:
mainWidth });;\n\n var maskRect = {\n tag: 'rect',\n attributes: _extends({}, ALL_SPACE, {\n fill: 'white'\n
})\n };;\n var maskInnerGroup = {\n tag: 'g',\n attributes: _extends({}, trans.inner),\n children: [{ tag: 'path',
attributes: _extends({}, mainPath.attributes, trans.path, { fill: 'black' }) }\n ];;\n var maskOuterGroup = {\n tag:
'g',\n attributes: _extends({}, trans.outer),\n children: [maskInnerGroup]\n };;\n var maskId = 'mask-' +
nextUniqueId();\n var clipId = 'clip-' + nextUniqueId();\n var maskTag = {\n tag: 'mask',\n attributes:
_extends({}, ALL_SPACE, {\n id: maskId,\n maskUnits: 'userSpaceOnUse',\n maskContentUnits:
'userSpaceOnUse'\n })),\n children: [maskRect, maskOuterGroup]\n };;\n var defs = {\n tag: 'defs',\n
children: [{ tag: 'clipPath', attributes: { id: clipId }, children: [maskPath] }, maskTag]\n };;\n\n children.push(defs, {\n
tag: 'rect', attributes: _extends({ fill: 'currentColor', 'clip-path': 'url(#' + clipId + ')', mask: 'url(#' + maskId + ')',
ALL_SPACE }));;\n\n return {\n children: children,\n attributes: attributes\n };;\n}\n\nvar makeIconStandard =
function (_ref) {\n var children = _ref.children,\n attributes = _ref.attributes,\n main = _ref.main,\n
transform = _ref.transform,\n styles = _ref.styles;\n\n var styleString = joinStyles(styles);\n\n if
(styleString.length > 0) {\n attributes['style'] = styleString;\n }\n\n if (transformIsMeaningful(transform)) {\n

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var trans = transformForSvg({ transform: transform, containerWidth: main.width, iconWidth: main.width });\n
children.push({\n  tag: 'g',\n  attributes: _extends({}, trans.outer),\n  children: [{\n    tag: 'g',\n    attributes: _extends({}, trans.inner),\n    children: [{\n      tag: main.icon.tag,\n      children:\n      main.icon.children,\n      attributes: _extends({}, main.icon.attributes, trans.path)\n    }]\n  }]);\n } else\n {\n  children.push(main.icon);\n }\n\n return {\n  children: children,\n  attributes: attributes\n };};\n\nvar\nasIcon = function (_ref) {\n  var children = _ref.children,\n      main = _ref.main,\n      mask = _ref.mask,\n      attributes = _ref.attributes,\n      styles = _ref.styles,\n      transform = _ref.transform;\n\n  if\n  (transformIsMeaningful(transform) && main.found && !mask.found) {\n    var width = main.width,\n        height =\n        main.height;\n\n    var offset = {\n      x: width / height / 2,\n      y: 0.5\n    }; attributes['style'] =\n    joinStyles(_extends({}, styles, {\n      'transform-origin': offset.x + transform.x / 16 + 'em ' + (offset.y + transform.y /\n    16) + 'em\n    }));\n  }\n\n  return [{\n    tag: 'svg',\n    attributes: attributes,\n    children: children\n }];};\n\nvar\nasSymbol = function (_ref) {\n  var prefix = _ref.prefix,\n      iconName = _ref.iconName,\n      children =\n      _ref.children,\n      attributes = _ref.attributes,\n      symbol = _ref.symbol;\n\n  var id = symbol === true ? prefix + '-\n  ' + config$1.familyPrefix + '-' + iconName : symbol;\n\n  return [{\n    tag: 'svg',\n    attributes: {\n      style: 'display:\n    none;\n    },\n    children: [{\n      tag: 'symbol',\n      attributes: _extends({}, attributes, { id: id }),\n      children:\n      children\n    }]\n }];};\n\nfunction makeInlineSvgAbstract(params) {\n  var _params$icons = params.icons,\n      main = _params$icons.main,\n      mask = _params$icons.mask,\n      prefix = params.prefix,\n      iconName =\n      params.iconName,\n      transform = params.transform,\n      symbol = params.symbol,\n      title = params.title,\n      extra = params.extra,\n      _params$watchable = params.watchable,\n      watchable = _params$watchable ===\n      undefined ? false : _params$watchable;\n\n  var _ref = mask.found ? mask : main,\n      width = _ref.width,\n      height = _ref.height;\n\n  var widthClass = 'fa-w-' + Math.ceil(width / height * 16);\n  var attrClass =\n  [config$1.replacementClass, iconName ? config$1.familyPrefix + '-' + iconName : '',\n  widthClass].concat(extra.classes).join(' ');\n\n  var content = {\n    children: [],\n    attributes: _extends({},\n    extra.attributes, {\n      'data-prefix': prefix,\n      'data-icon': iconName,\n      'class': attrClass,\n      'role': 'img',\n      'xmlns': 'http://www.w3.org/2000/svg',\n      'viewBox': '0 0 ' + width + ' ' + height\n    })\n  };;\n\n  if (watchable) {\n    content.attributes[DATA_FA_I2SVG] = ";\n  }\n\n  if (title) content.children.push({ tag: 'title', attributes: { id:\n  content.attributes['aria-labelledby'] || 'title-' + nextUniqueId(), children: [title] });;\n\n  var args = _extends({},\n  content, {\n    prefix: prefix,\n    iconName: iconName,\n    main: main,\n    mask: mask,\n    transform: transform,\n    symbol: symbol,\n    styles: extra.styles\n });;\n\n  var _ref2 = mask.found && main.found ?\n  makeIconMasking(args) : makeIconStandard(args),\n      children = _ref2.children,\n      attributes =\n      _ref2.attributes;\n\n  args.children = children;\n  args.attributes = attributes;\n\n  if (symbol) {\n    return\n    asSymbol(args);\n  } else {\n    return asIcon(args);\n  }\n}\n\nfunction makeLayersTextAbstract(params) {\n  var\n  content = params.content,\n      width = params.width,\n      height = params.height,\n      transform =\n      params.transform,\n      title = params.title,\n      extra = params.extra,\n      _params$watchable2 =\n      params.watchable,\n      watchable = _params$watchable2 === undefined ? false : _params$watchable2;\n\n  var\n  attributes = _extends({}, extra.attributes, title ? { 'title': title } : {}, {\n    'class': extra.classes.join(' ')\n });;\n\n  if\n  (watchable) {\n    attributes[DATA_FA_I2SVG] = ";\n  }\n\n  var styles = _extends({}, extra.styles);\n\n  if\n  (transformIsMeaningful(transform)) {\n    styles['transform'] = transformForCss({ transform: transform,\n  startCentered: true, width: width, height: height });\n    styles['-webkit-transform'] = styles['transform'];\n  }\n\n  var\n  styleString = joinStyles(styles);\n\n  if (styleString.length > 0) {\n    attributes['style'] = styleString;\n  }\n\n  var\n  val = [];\n\n  val.push({\n    tag: 'span',\n    attributes: attributes,\n    children: [content]\n });;\n\n  if (title) {\n    val.push({\n      tag: 'span',\n      attributes: { class: 'sr-only' },\n      children: [title]\n });;\n  }\n\n  return val;\n}\n\nvar\nnoop$2 =\nfunction noop() {};\n\nvar\np = config$1.measurePerformance && PERFORMANCE && PERFORMANCE.mark\n&& PERFORMANCE.measure ? PERFORMANCE : { mark: noop$2, measure: noop$2};\n\nvar\npreamble = 'FA\n\\5.0.13\\';\n\nvar\nbegin = function begin(name) {\n  p.mark(preamble + ' ' + name + ' begins');\n  return function ()\n  {\n    return end(name);\n  };;\n}\n\nvar\nend = function end(name) {\n  p.mark(preamble + ' ' + name + ' ends');\n  p.measure(preamble + ' ' + name, preamble + ' ' + name + ' begins', preamble + ' ' + name + ' ends');\n};;\n\nvar\nperf =\n{\n  begin: begin,\n  end: end\n};;\n\n'use strict';\n\n/**\n * Internal helper to bind a function known\n to have 4 arguments\n
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abstract[0].attributes.class.split(' ').reduce(function (acc, cls) {\n  if (cls === config$1.replacementClass ||
cls.match(/forSvg/)) {\n    acc.toSvg.push(cls);\n  } else {\n    acc.toNode.push(cls);\n  }\n\n  return acc;\n
}, { toNode: [], toSvg: [] });\n\n abstract[0].attributes.class = splitClasses.toSvg.join(' ');\n\n var
newInnerHTML = abstract.map(function (a) {\n  return toHtml(a);\n }).join('\n');\n\n node.setAttribute('class',
splitClasses.toNode.join(' '));\n\n node.setAttribute(DATA_FA_I2SVG, '');\n\n node.innerHTML =
newInnerHTML;\n\n };\n\nfunction perform(mutations, callback) {\n  var callbackFunction = typeof callback ===
'function' ? callback : noop$1;\n\n  if (mutations.length === 0) {\n    callbackFunction();\n  } else {\n    var frame =
WINDOW.requestAnimationFrame || function (op) {\n    return op();\n  };\n\n  frame(function () {\n    var
mutator = getMutator();\n    var mark = perf.begin('mutate');\n\n    mutations.map(mutator);\n\n    mark();\n\n    callbackFunction();\n  });\n\n };\n\n\nvar disabled = false;\n\nfunction disableObservation(operation) {\n  disabled
= true;\n  operation();\n  disabled = false;\n\n}\n\n\nvar mo = null;\n\nfunction observe(options) {\n  if
(!MUTATION_OBSERVER) return;\n\n  var treeCallback = options.treeCallback,\n    nodeCallback =
options.nodeCallback,\n    pseudoElementsCallback = options.pseudoElementsCallback;\n\n\n  mo = new
MUTATION_OBSERVER(function (objects) {\n    if (disabled) return;\n\n    toArray(objects).forEach(function
(mutationRecord) {\n      if (mutationRecord.type === 'childList' && mutationRecord.addedNodes.length > 0 &&
!isWatched(mutationRecord.addedNodes[0])) {\n        if (config$1.searchPseudoElements) {\n
pseudoElementsCallback(mutationRecord.target);\n        }\n\n        treeCallback(mutationRecord.target);\n        }\n\n      if (mutationRecord.type === 'attributes' && mutationRecord.target.parentNode &&
config$1.searchPseudoElements) {\n        pseudoElementsCallback(mutationRecord.target.parentNode);\n        }\n\n      if (mutationRecord.type === 'attributes' && isWatched(mutationRecord.target) &&
~ATTRIBUTES_WATCHED_FOR_MUTATION.indexOf(mutationRecord.attributeName)) {\n        if
(mutationRecord.attributeName === 'class') {\n          var _getCanonicalIcon =
getCanonicalIcon(classArray(mutationRecord.target)),\n            prefix = _getCanonicalIcon.prefix,\n
iconName = _getCanonicalIcon.iconName;\n\n          if (prefix) mutationRecord.target.setAttribute('data-prefix',
prefix);\n          if (iconName) mutationRecord.target.setAttribute('data-icon', iconName);\n        } else {\n
nodeCallback(mutationRecord.target);\n        }\n      }\n\n    });\n\n    if (!IS_DOM) return;\n\n    mo.observe(DOCUMENT.getElementsByTagName('body')[0], {\n      childList: true, attributes: true, characterData:
true, subtree: true\n    });\n\n\nfunction disconnect() {\n  if (!mo) return;\n\n  mo.disconnect();\n\n}\n\n\nvar styleParser
= function (node) {\n  var style = node.getAttribute('style');\n\n  var val = [];\n\n  if (style) {\n    val =
style.split(';').reduce(function (acc, style) {\n      var styles = style.split(':');\n      var prop = styles[0];\n      var value
= styles.slice(1);\n\n      if (prop && value.length > 0) {\n        acc[prop] = value.join(':').trim();\n      }\n\n      return
acc;\n    }, {});\n\n    return val;\n  };\n\n\nfunction toHex(unicode) {\n  var result = '';\n\n  for (var i = 0; i <
unicode.length; i++) {\n    var hex = unicode.charCodeAt(i).toString(16);\n    result += ('000' + hex).slice(-4);\n  }\n\n  return result;\n\n}\n\n\nvar classParser = function (node) {\n  var existingPrefix = node.getAttribute('data-
prefix');\n  var existingIconName = node.getAttribute('data-icon');\n  var innerText = node.innerText !== undefined
? node.innerText.trim() : '';\n\n  var val = getCanonicalIcon(classArray(node));\n\n  if (existingPrefix &&
existingIconName) {\n    val.prefix = existingPrefix;\n    val.iconName = existingIconName;\n  }\n\n  if (val.prefix
&& innerText.length > 1) {\n    val.iconName = byLigature(val.prefix, node.innerText);\n  } else if (val.prefix &&
innerText.length === 1) {\n    val.iconName = byUnicode(val.prefix, toHex(node.innerText));\n  }\n\n  return
val;\n\n}\n\n\nvar parseTransformString = function parseTransformString(transformString) {\n  var transform = {\n
size: 16,\n  x: 0,\n  y: 0,\n  flipX: false,\n  flipY: false,\n  rotate: 0\n  };\n\n  if (!transformString) {\n    return
transform;\n  } else {\n    return transformString.toLowerCase().split(' ').reduce(function (acc, n) {\n      var parts =
n.toLowerCase().split('-');\n      var first = parts[0];\n      var rest = parts.slice(1).join('-');\n\n      if (first && rest ===
'h') {\n        acc.flipX = true;\n        return acc;\n      }\n\n      if (first && rest === 'v') {\n        acc.flipY = true;\n
return acc;\n      }\n\n      rest = parseFloat(rest);\n      if (isNaN(rest)) {\n        return acc;\n      }\n\n      switch
(first) {\n        case 'grow':\n          acc.size = acc.size + rest;\n          break;\n        case 'shrink':\n          acc.size =
acc.size - rest;\n          break;\n        case 'left':\n          acc.x = acc.x - rest;\n          break;\n        case 'right':\n
acc.x = acc.x + rest;\n          break;\n        case 'up':\n          acc.y = acc.y - rest;\n          break;\n        case 'down':\n
acc.y = acc.y + rest;\n          break;\n      }\n    }, transform);\n  }\n\n  return transform;\n\n}

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    acc.y = acc.y + rest;\n    break;\n    case 'rotate':\n        acc.rotate = acc.rotate + rest;\n        break;\n    }\n\n    return acc;\n }, transform);\n };\n\n\nvar transformParser = function (node) {\n    return\n    parseTransformString(node.getAttribute('data-fa-transform'));\n};\n\nvar symbolParser = function (node) {\n    var\n    symbol = node.getAttribute('data-fa-symbol');\n\n    return symbol === null ? false : symbol === '' ? true :\n    symbol;\n};\n\nvar attributesParser = function (node) {\n    var extraAttributes =\n    toArray(node.attributes).reduce(function (acc, attr) {\n        if (acc.name !== 'class' && acc.name !== 'style') {\n            acc[attr.name] = attr.value;\n        }\n        return acc;\n    }, {});\n\n    var title = node.getAttribute('title');\n\n    if\n    (config$.1.autoA11y) {\n        if (title) {\n            extraAttributes['aria-labelledby'] = config$.1.replacementClass + '-title-' +\n            nextUniqueId();\n        } else {\n            extraAttributes['aria-hidden'] = 'true';\n        }\n    }\n\n    return\n    extraAttributes;\n};\n\nvar maskParser = function (node) {\n    var mask = node.getAttribute('data-fa-mask');\n\n    if\n    (!mask) {\n        return emptyCanonicalIcon();\n    } else {\n        return getCanonicalIcon(mask.split(' ').map(function (i)\n        {\n            return i.trim();\n        }));\n    }\n};\n\nfunction parseMeta(node) {\n    var _classParser = classParser(node),\n    iconName = _classParser.iconName,\n    prefix = _classParser.prefix,\n    extraClasses = _classParser.rest;\n\n    var extraStyles = styleParser(node);\n    var transform = transformParser(node);\n    var symbol =\n    symbolParser(node);\n    var extraAttributes = attributesParser(node);\n    var mask = maskParser(node);\n\n    return {\n        iconName: iconName,\n        title: node.getAttribute('title'),\n        prefix: prefix,\n        transform: transform,\n        symbol:\n        symbol,\n        mask: mask,\n        extra: {\n            classes: extraClasses,\n            styles: extraStyles,\n            attributes:\n            extraAttributes\n        }\n    };\n}\n\nfunction MissingIcon(error) {\n    this.name = 'MissingIcon';\n    this.message = error\n    || 'Icon unavailable';\n    this.stack = new Error().stack;\n}\n\nMissingIcon.prototype =\n    Object.create(Error.prototype);\n\nMissingIcon.prototype.constructor = MissingIcon;\n\nvar FILL = { fill:\n    'currentColor' };\n\nvar ANIMATION_BASE = {\n    attributeType: 'XML',\n    repeatCount: 'indefinite',\n    dur:\n    '2s'\n};\n\nvar RING = {\n    tag: 'path',\n    attributes: _extends({}, FILL, {\n        d: 'M156.5,447.71-12.6,29.5c-18.7-9.5-\n        35.9-21.2-51.5-34.9l22.7-22.7c127.6,430.5,141.5,440,156.5,447.7z M40.6,272H8.5\n        c1.4,21.2,5.4,41.7,11.7,61.1L50,321.2C45.1,305.5,41.8,289,40.6,272z M40.6,240c1.4-18.8,5.2-37,11.1-54.1l-29.5-\n        12.6 C14.7,194.3,10,216.7,8.5,240H40.6z M64.3,156.5c7.8-14.9,17.2-28.8,28.1-41.5L69.7,92.3c-13.7,15.6-\n        25.5,32.8-34.9,51.5 L64.3,156.5z M397,419.6c-13.9,12-29.4,22.3-46.1,30.4l11.9,29.8c20.7-9.9,39.8-22.6,56.9-\n        37.6L397,419.6z M115,92.4 c13.9-12,29.4-22.3,46.1-30.4l-11.9-29.8c-20.7,9.9-39.8,22.6-56.8,37.6L115,92.4z\n        M447.7,355.5c-7.8,14.9-17.2,28.8-28.1,41.5 l22.7,22.7c13.7-15.6,25.5-32.9,34.9-51.5L447.7,355.5z M471.4,272c-\n        1.4,18.8-5.2,37-11.1,54.1l29.5,12.6 c7.5-21.1,12.2-43.5,13.6-66.8H471.4z M321.2,462c-15.7,5-32.2,8.2-\n        49.2,9.4v32.1c21.2-1.4,41.7-5.4,61.1-11.7L321.2,462z M240,471.4c-18.8-1.4-37-5.2-54.1-11.1l-\n        12.6,29.5c21.1,7.5,43.5,12.2,66.8,13.6V471.4z M462,190.8c5,15.7,8.2,32.2,9.4,49.2h32.1 c-1.4-21.2-5.4-41.7-11.7-\n        61.1L462,190.8z M92.4,397c-12-13.9-22.3-29.4-30.4-46.1l-29.8,11.9c9.9,20.7,22.6,39.8,37.6,56.9 L92.4,397z\n        M272,40.6c18.8,1.4,36.9,5.2,54.1,11.1l12.6-29.5C317.7,14.7,295.3,10,272,8.5V40.6z M190.8,50 c15.7-5,32.2-\n        8.2,49.2-9.4V8.5c-21.2,1.4-41.7,5.4-61.1,11.7L190.8,50z M442.3,92.3L419.6,115c12,13.9,22.3,29.4,30.5,46.1\n        l29.8-11.9C470,128.5,457.3,109.4,442.3,92.3z M397,92.4l22.7-22.7c-15.6-13.7-32.8-25.5-51.5-34.9l-12.6,29.5\n        C370.4,72.1,384.4,81.5,397,92.4z\n    });\n}\n\nvar OPACITY_ANIMATE = _extends({}, ANIMATION_BASE, {\n    attributeName: 'opacity'\n});\n\nvar DOT = {\n    tag: 'circle',\n    attributes: _extends({}, FILL, {\n        cx: '256',\n        cy:\n        '364',\n        r: '28'\n    }),\n    children: [{\n        tag: 'animate',\n        attributes: _extends({}, ANIMATION_BASE, {\n            attributeName:\n            'r',\n            values: '28;14;28;28;14;28;' }) },\n        {\n            tag: 'animate',\n            attributes: _extends({}, OPACITY_ANIMATE, {\n                values:\n                '1;0;1;0;1;' }) }\n    ];\n}\n\nvar QUESTION = {\n    tag: 'path',\n    attributes: _extends({}, FILL, {\n        opacity: '1',\n        d:\n        'M263.7,312h-16c-6.6,0-12-5.4-12-12c0-71,77.4-63.9,77.4-107.8c0-20-17.8-40.2-57.4-40.2c-29.1,0-44.3,9.6-\n        59.2,28.7 c-3.9,5-11.1,6-16.2,2.4l-13.1-9.2c-5.6-3.9-6.9-11.8-2.6-17.2c21.2-27.2,46.4-44.7,91.2-\n        44.7c52.3,0,97.4,29.8,97.4,80.2 c0,67.6-77.4,63.5-77.4,107.8C275.7,306.6,270.3,312,263.7,312z\n    });\n    children:\n    [{\n        tag: 'animate',\n        attributes: _extends({}, OPACITY_ANIMATE, {\n            values: '1;0;0;0;1;' }) }\n    ];\n}\n\nvar EXCLAMATION = {\n    tag: 'path',\n    attributes: _extends({}, FILL, {\n        opacity: '0',\n        d:\n        'M232.5,134.5l7,168c0.3,6.4,5.6,11.5,12,11.5h9c6.4,0,11.7-5.1,12-11.5l7-168c0.3-6.8-5.2-12.5-12-12.5h-23\n        C237.7,122,232.2,127.7,232.5,134.5z\n    });\n    children: [{\n        tag: 'animate',\n        attributes: _extends({},\n        OPACITY_ANIMATE, {\n            values: '0;0;1;1;0;0;' }) }\n    ];\n}\n\nvar missing = { tag: 'g', children: [RING, DOT,

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QUESTION, EXCLAMATION] };\n\nvar styles = namespace.styles;\n\nvar LAYERS_TEXT_CLASSNAME = 'fa-
layers-text';\n\nvar FONT_FAMILY_PATTERN = /Font Awesome 5 (Solid|Regular|Light|Brands)/;\n\nvar
STYLE_TO_PREFIX = {\n 'Solid': 'fas',\n 'Regular': 'far',\n 'Light': 'fal',\n 'Brands': 'fab'\n};\n\nfunction
findIcon(iconName, prefix) {\n var val = {\n found: false,\n width: 512,\n height: 512,\n icon: missing\n
};\n\n if (iconName && prefix && styles[prefix] && styles[prefix][iconName]) {\n var icon =
styles[prefix][iconName];\n var width = icon[0];\n var height = icon[1];\n var vectorData = icon.slice(4);\n\n
val = {\n found: true,\n width: width,\n height: height,\n icon: { tag: 'path', attributes: { fill:
'currentColor', d: vectorData[0] } }\n }; }\n } else if (iconName && prefix && !config$.showMissingIcons) {\n
throw new MissingIcon('Icon is missing for prefix ' + prefix + ' with icon name ' + iconName);\n } }\n\n return
val;\n}\n\nfunction generateSvgReplacementMutation(node, nodeMeta) {\n var iconName =
nodeMeta.iconName,\n title = nodeMeta.title,\n prefix = nodeMeta.prefix,\n transform =
nodeMeta.transform,\n symbol = nodeMeta.symbol,\n mask = nodeMeta.mask,\n extra =
nodeMeta.extra;\n\n return [node, makeInlineSvgAbstract({\n icons: {\n main: findIcon(iconName,
prefix),\n mask: findIcon(mask.iconName, mask.prefix)\n },\n prefix: prefix,\n iconName: iconName,\n
transform: transform,\n symbol: symbol,\n mask: mask,\n title: title,\n extra: extra,\n watchable: true\n
})]; }\n\nfunction generateLayersText(node, nodeMeta) {\n var title = nodeMeta.title,\n transform =
nodeMeta.transform,\n extra = nodeMeta.extra;\n\n var width = null;\n var height = null;\n\n if (IS_IE) {\n
var computedFontSize = parseInt(getComputedStyle(node).fontSize, 10);\n var boundingClientRect =
node.getBoundingClientRect();\n width = boundingClientRect.width / computedFontSize;\n height =
boundingClientRect.height / computedFontSize;\n }\n\n if (config$.autoA11y && !title) {\n
extra.attributes['aria-hidden'] = 'true'; }\n\n return [node, makeLayersTextAbstract({\n content:
node.innerHTML,\n width: width,\n height: height,\n transform: transform,\n title: title,\n extra: extra,\n
watchable: true\n })]; }\n\nfunction generateMutation(node) {\n var nodeMeta = parseMeta(node);\n\n if
(~nodeMeta.extra.classes.indexOf(LAYERS_TEXT_CLASSNAME)) {\n return generateLayersText(node,
nodeMeta);\n } else {\n return generateSvgReplacementMutation(node, nodeMeta);\n }\n}\n\nfunction
remove(node) {\n if (typeof node.remove === 'function') {\n node.remove(); }\n } else if (node &&
node.parentNode) {\n node.parentNode.removeChild(node);\n }\n}\n\nfunction searchPseudoElements(root) {\n
if (!IS_DOM) return;\n\n var end = perf.begin('searchPseudoElements');\n\n disableObservation(function () {\n
toArray(root.querySelectorAll('*')).forEach(function (node) {\n ['before', 'after'].forEach(function (pos) {\n
var styles = WINDOW.getComputedStyle(node, pos);\n var fontFamily = styles.getPropertyValue('font-
family').match(FONT_FAMILY_PATTERN);\n var children = toArray(node.children);\n var
pseudoElement = children.filter(function (c) {\n return c.getAttribute(DATA_FA_PSEUDO_ELEMENT) ===
pos;\n })[0];\n\n if (pseudoElement) {\n if (pseudoElement.nextSibling &&
pseudoElement.nextSibling.textContent.indexOf(DATA_FA_PSEUDO_ELEMENT) > -1) {\n
remove(pseudoElement.nextSibling);\n } }\n remove(pseudoElement);\n pseudoElement = null;\n
}\n\n if (fontFamily && !pseudoElement) {\n var content = styles.getPropertyValue('content');\n var
i = DOCUMENT.createElement('i');\n i.setAttribute('class', ' ' + STYLE_TO_PREFIX[fontFamily[1]]);\n
i.setAttribute(DATA_FA_PSEUDO_ELEMENT, pos);\n i.innerHTML = content.length === 3 ?
content.substr(1, 1) : content;\n if (pos === 'before') {\n node.insertBefore(i, node.firstChild);\n }
else {\n node.appendChild(i);\n }\n }\n });\n\n end(); }\n}\n\nfunction onTree(root)
{\n var callback = arguments.length > 1 && arguments[1] !== undefined ? arguments[1] : null;\n\n if (!IS_DOM)
return;\n\n var htmlClassList = DOCUMENT.documentElement.classList;\n var hclAdd = function hclAdd(suffix)
{\n return htmlClassList.add(HTML_CLASS_I2SVG_BASE_CLASS + '-' + suffix);\n }; }\n var hclRemove =
function hclRemove(suffix) {\n return htmlClassList.remove(HTML_CLASS_I2SVG_BASE_CLASS + '-' +
suffix);\n }; }\n var prefixes = Object.keys(styles);\n var prefixesDomQuery = ['.' +
LAYERS_TEXT_CLASSNAME + ':not([' + DATA_FA_I2SVG + '])'].concat(prefixes.map(function (p) {\n
return '.' + p + ':not([' + DATA_FA_I2SVG + ']);\n })).join(', ');\n\n if (prefixesDomQuery.length === 0) {\n
return;\n }\n\n var candidates = toArray(root.querySelectorAll(prefixesDomQuery));\n\n if (candidates.length > 0)

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left; }\\n\\n.fa-pull-right {\\n float: right; }\\n\\n.fa.fa-pull-left,\\n.fas.fa-pull-left,\\n.far.fa-pull-left,\\n.fal.fa-pull-
left,\\n.fab.fa-pull-left {\\n margin-right: .3em; }\\n\\n.fa.fa-pull-right,\\n.fas.fa-pull-right,\\n.far.fa-pull-
right,\\n.fal.fa-pull-right,\\n.fab.fa-pull-right {\\n margin-left: .3em; }\\n\\n.fa-spin {\\n -webkit-animation: fa-spin
2s infinite linear;\\n animation: fa-spin 2s infinite linear; }\\n\\n.fa-pulse {\\n -webkit-animation: fa-spin 1s
infinite steps(8);\\n animation: fa-spin 1s infinite steps(8); }\\n\\n@-webkit-keyframes fa-spin {\\n 0% {\\n -
webkit-transform: rotate(0deg);\\n transform: rotate(0deg); }\\n 100% {\\n -webkit-transform:
rotate(360deg);\\n transform: rotate(360deg); } }\\n\\n@keyframes fa-spin {\\n 0% {\\n -webkit-transform:
rotate(0deg);\\n transform: rotate(0deg); }\\n 100% {\\n -webkit-transform: rotate(360deg);\\n
transform: rotate(360deg); } }\\n\\n.fa-rotate-90 {\\n -ms-filter:
\\\\"progid:DXImageTransform.Microsoft.BasicImage(rotation=1)\\\\";\\n -webkit-transform: rotate(90deg);\\n
transform: rotate(90deg); }\\n\\n.fa-rotate-180 {\\n -ms-filter:
\\\\"progid:DXImageTransform.Microsoft.BasicImage(rotation=2)\\\\";\\n -webkit-transform: rotate(180deg);\\n
transform: rotate(180deg); }\\n\\n.fa-rotate-270 {\\n -ms-filter:
\\\\"progid:DXImageTransform.Microsoft.BasicImage(rotation=3)\\\\";\\n -webkit-transform: rotate(270deg);\\n
transform: rotate(270deg); }\\n\\n.fa-flip-horizontal {\\n -ms-filter:
\\\\"progid:DXImageTransform.Microsoft.BasicImage(rotation=0, mirror=1)\\\\";\\n -webkit-transform: scale(-1,
1);\\n transform: scale(-1, 1); }\\n\\n.fa-flip-vertical {\\n -ms-filter:
\\\\"progid:DXImageTransform.Microsoft.BasicImage(rotation=2, mirror=1)\\\\";\\n -webkit-transform: scale(1, -
1);\\n transform: scale(1, -1); }\\n\\n.fa-flip-horizontal.fa-flip-vertical {\\n -ms-filter:
\\\\"progid:DXImageTransform.Microsoft.BasicImage(rotation=2, mirror=1)\\\\";\\n -webkit-transform: scale(-1, -
1);\\n transform: scale(-1, -1); }\\n\\n.root .fa-rotate-90,\\n.root .fa-rotate-180,\\n.root .fa-rotate-270,\\n.root .fa-
flip-horizontal,\\n.root .fa-flip-vertical {\\n -webkit-filter: none;\\n filter: none; }\\n\\n.fa-stack {\\n display:
inline-block;\\n height: 2em;\\n position: relative;\\n width: 2em; }\\n\\n.fa-stack-1x,\\n.fa-stack-2x {\\n bottom:
0;\\n left: 0;\\n margin: auto;\\n position: absolute;\\n right: 0;\\n top: 0; }\\n\\n.svg-inline--fa.fa-stack-1x {\\n
height: 1em;\\n width: 1em; }\\n\\n.svg-inline--fa.fa-stack-2x {\\n height: 2em;\\n width: 2em; }\\n\\n.fa-inverse
{\\n color: #fff; }\\n\\n.sr-only {\\n border: 0;\\n clip: rect(0, 0, 0, 0);\\n height: 1px;\\n margin: -1px;\\n
overflow: hidden;\\n padding: 0;\\n position: absolute;\\n width: 1px; }\\n\\n.sr-only-focusable:active, .sr-only-
focusable:focus {\\n clip: auto;\\n height: auto;\\n margin: 0;\\n overflow: visible;\\n position: static;\\n width:
auto; }\\n\\n";\\n\\nvar css = function () {\\n var dfp = DEFAULT_FAMILY_PREFIX;\\n var drc =
DEFAULT_REPLACEMENT_CLASS;\\n var fp = config$1.familyPrefix;\\n var rc = config$1.replacementClass;\\n
var s = baseStyles;\\n\\n if (fp !== dfp || rc !== drc) {\\n var dPatt = new RegExp("\\\\\\".' + dfp + '\\\\\\"-', 'g');\\n var
rPatt = new RegExp("\\\\\\".' + drc, 'g');\\n s = s.replace(dPatt, '.' + fp + '-').replace(rPatt, '.' + rc);\\n }\\n\\n return
s;\\n};\\n\\nfunction define(prefix, icons) {\\n var normalized = Object.keys(icons).reduce(function (acc, iconName)
{\\n var icon = icons[iconName];\\n var expanded = !!icon.icon;\\n\\n if (expanded) {\\n acc[icon.iconName] =
icon.icon;\\n } else {\\n acc[iconName] = icon;\\n }\\n return acc;\\n }, {});\\n\\n if (typeof
namespace.hooks.addPack === 'function') {\\n namespace.hooks.addPack(prefix, normalized);\\n } else {\\n
namespace.styles[prefix] = _extends({}, namespace.styles[prefix] || {}, normalized);\\n }\\n\\n /**\\n * Font
Awesome 4 used the prefix of `fa` for all icons. With the introduction\\n * of new styles we needed to differentiate
between them. Prefix `fa` is now an alias\\n * for `fas` so we'll ease the upgrade process for our users by
automatically defining\\n * this as well.\\n *\\n *\\n if (prefix === 'fas') {\\n define('fa', icons);\\n }\\n}\\n\\nvar Library
= function () {\\n function Library() {\\n classCallCheck(this, Library);\\n\\n this.definitions = {};\\n }\\n\\n
createClass(Library, [{\\n key: 'add',\\n value: function add() {\\n var _this = this;\\n\\n for (var _len =
arguments.length, definitions = Array(_len), _key = 0; _key < _len; _key++) {\\n definitions[_key] =
arguments[_key];\\n }\\n\\n var additions = definitions.reduce(this._pullDefinitions, {});\\n\\n
Object.keys(additions).forEach(function (key) {\\n _this.definitions[key] = _extends({}, _this.definitions[key] ||
{}, additions[key]);\\n define(key, additions[key]);\\n });\\n }\\n }, {\\n key: 'reset',\\n value: function
reset() {\\n this.definitions = {};\\n }\\n }, {\\n key: '_pullDefinitions',\\n value: function
_pullDefinitions(additions, definition) {\\n var normalized = definition.prefix && definition.iconName &&

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definition.icon ? { 0: definition } : definition;\n\n  Object.keys(normalized).map(function (key) {\n    var
  _normalized$key = normalized[key],\n    prefix = _normalized$key.prefix,\n    iconName =
  _normalized$key.iconName,\n    icon = _normalized$key.icon;\n\n    if (!additions[prefix])
  additions[prefix] = {};\n\n    additions[prefix][iconName] = icon;\n  });\n\n  return additions;\n } \n }));\n
return Library();\n\nfunction prepIcon(icon) {\n  var width = icon[0];\n  var height = icon[1];\n  var vectorData =
  icon.slice(4);\n\n  return {\n    found: true,\n    width: width,\n    height: height,\n    icon: { tag: 'path', attributes: {
  fill: 'currentColor', d: vectorData[0] } }\n  };\n\n  var _cssInserted = false;\n\n  function ensureCss() {\n    if
  (!config$1.autoAddCss) {\n      return;\n    }\n\n    if (!_cssInserted) {\n      insertCss(css());\n    }\n\n    _cssInserted =
  true;\n  }\n\n  function apiObject(val, abstractCreator) {\n    Object.defineProperty(val, 'abstract', {\n      get:
  abstractCreator\n    });\n\n    Object.defineProperty(val, 'html', {\n      get: function get() {\n        return
  val.abstract.map(function (a) {\n          return toHtml(a);\n        });\n      }\n    });\n\n    Object.defineProperty(val, 'node',
  {\n      get: function get() {\n        if (!IS_DOM) return;\n\n        var container = DOCUMENT.createElement('div');\n
  container.innerHTML = val.html;\n        return container.children;\n      }\n    });\n\n    return val;\n  }\n\n  function
  findIconDefinition(params) {\n    var _params$prefix = params.prefix,\n        prefix = _params$prefix === undefined ?
  'fa' : _params$prefix,\n        iconName = params.iconName;\n\n    if (!iconName) return;\n\n    return
  iconFromMapping(library.definitions, prefix, iconName) || iconFromMapping(namespace.styles, prefix,
  iconName);\n  }\n\n  function resolveIcons(next) {\n    return function (maybeIconDefinition) {\n      var params =
  arguments.length > 1 && arguments[1] !== undefined ? arguments[1] : {};\n\n      var iconDefinition =
  (maybeIconDefinition || {}).icon ? maybeIconDefinition : findIconDefinition(maybeIconDefinition || {});\n\n      var
  mask = params.mask;\n\n      if (mask) {\n        mask = (mask || {}).icon ? mask : findIconDefinition(mask || {});\n
      }\n\n      return next(iconDefinition, _extends({}, params, { mask: mask }));\n    };\n  }\n\n  var library = new
  Library();\n\n  var noAuto = function noAuto() {\n    auto(false);\n    disconnect();\n  };\n\n  var dom = {\n    i2svg: function
  i2svg() {\n      var params = arguments.length > 0 && arguments[0] !== undefined ? arguments[0] : {};\n\n      if
  (IS_DOM) {\n        ensureCss();\n\n        var _params$node = params.node,\n            node = _params$node ===
  undefined ? DOCUMENT : _params$node,\n            _params$callback = params.callback,\n            callback =
  _params$callback === undefined ? function () {} : _params$callback;\n\n        if (config$1.searchPseudoElements)
  {\n          searchPseudoElements(node);\n        }\n\n        onTree(node, callback);\n      }\n    },\n\n    css: css,\n\n    insertCss:
  function insertCss$$1() {\n      insertCss(css());\n    }\n  };\n\n  var parse = {\n    transform: function
  transform(transformString) {\n      return parseTransformString(transformString);\n    }\n  };\n\n  var icon =
  resolveIcons(function (iconDefinition) {\n    var params = arguments.length > 1 && arguments[1] !== undefined ?
  arguments[1] : {};\n\n    var _params$transform = params.transform,\n        transform = _params$transform ===
  undefined ? meaninglessTransform : _params$transform,\n        _params$symbol = params.symbol,\n        symbol =
  _params$symbol === undefined ? false : _params$symbol,\n        _params$mask = params.mask,\n        mask =
  _params$mask === undefined ? null : _params$mask,\n        _params$title = params.title,\n        title = _params$title
  === undefined ? null : _params$title,\n        _params$classes = params.classes,\n        classes = _params$classes ===
  undefined ? [] : _params$classes,\n        _params$attributes = params.attributes,\n        attributes = _params$attributes
  === undefined ? {} : _params$attributes,\n        _params$styles = params.styles,\n        styles = _params$styles ===
  undefined ? {} : _params$styles;\n\n    if (!iconDefinition) return;\n\n    var prefix = iconDefinition.prefix,\n
    iconName = iconDefinition.iconName,\n        icon = iconDefinition.icon;\n\n    return apiObject(_extends({ type:
  'icon' }, iconDefinition), function () {\n      ensureCss();\n\n      if (config$1.autoA11y) {\n        if (title) {\n
          attributes['aria-labelledby'] = config$1.replacementClass + '-title-' + nextUniqueId();\n        } else {\n
          attributes['aria-hidden'] = 'true';\n        }\n      }\n\n      return makeInlineSvgAbstract({\n        icons: {\n
          main:
  prepIcon(icon),\n          mask: mask ? prepIcon(mask.icon) : { found: false, width: null, height: null, icon: {} }\n
        },\n        prefix: prefix,\n        iconName: iconName,\n        transform: _extends({}, meaninglessTransform,
  transform),\n        symbol: symbol,\n        title: title,\n        extra: {\n          attributes: attributes,\n          styles:
  styles,\n          classes:
  classes\n        }\n      });\n    });\n  });\n\n  var text = function text(content) {\n    var params = arguments.length > 1 &&
  arguments[1] !== undefined ? arguments[1] : {};\n\n    var _params$transform2 = params.transform,\n        transform =
  _params$transform2 === undefined ? meaninglessTransform : _params$transform2,\n        _params$title2 =

```



```

Used as the size to enable large array optimizations. *\nvar LARGE_ARRAY_SIZE = 200;\n\n**\n * Sets the
stack `key` to `value`.\n *\n * @private\n * @name set\n * @memberOf Stack\n * @param {string} key The key of
the value to set.\n *\n * @param {*} value The value to set.\n *\n * @returns {Object} Returns the stack cache instance.\n
*\nfunction stackSet(key, value) {\n  var data = this.__data__;\n  if (data instanceof ListCache) {\n    var pairs =
data.__data__;\n    if (!Map || (pairs.length < LARGE_ARRAY_SIZE - 1)) {\n      pairs.push([key, value]);\n
this.size = ++data.size;\n      return this;\n    }\n    data = this.__data__ = new MapCache(pairs);\n  }\n  data.set(key,
value);\n  this.size = data.size;\n  return this;\n}\n\nmodule.exports = stackSet;\n", "use
strict";\nObject.defineProperty(exports, '__esModule', { value: true });\nvar prefix = 'fas';\nvar iconName =
'envelope';\nvar width = 512;\nvar height = 512;\nvar ligatures = [];\nvar unicode = 'f0e0';\nvar svgPathData =
'M502.3 190.8c3.9-3.1 9.7-.2 9.7 4.7V400c0 26.5-21.5 48-48 48H48c-26.5 0-48-21.5-48-48V195.6c0-5 5.7-7.8 9.7-
4.7 22.4 17.4 52.1 39.5 154.1 113.6 21.1 15.4 56.7 47.8 92.2 47.6 35.7.3 72-32.8 92.3-47.6 102-74.1 131.6-96.3
154-113.7zM256 320c23.2 4 56.6-29.2 73.4-41.4 132.7-96.3 142.8-104.7 173.4-128.7 5.8-4.5 9.2-11.5 9.2-18.9v-
19c0-26.5-21.5-48-48-48H48C21.5 64 0 85.5 0 112v19c0 7.4 3.4 14.3 9.2 18.9 30.6 23.9 40.7 32.4 173.4 128.7 16.8
12.2 50.2 41.8 73.4 41.4z';\n\nexports.definition = {\n  prefix: prefix,\n  iconName: iconName,\n  icon: [\n
width,\n  height,\n  ligatures,\n  unicode,\n  svgPathData\n ]};\n\nexports.faEnvelope =
exports.definition;\nexports.prefix = prefix;\nexports.iconName = iconName;\nexports.width =
width;\nexports.height = height;\nexports.ligatures = ligatures;\nexports.unicode = unicode;\nexports.svgPathData =
svgPathData;\n", "**\n * This method returns a new empty array.\n *\n * @static\n * @memberOf _\n * @since
4.13.0\n * @category Util\n * @returns {Array} Returns the new empty array.\n * @example\n *\n * var arrays =
_.times(2, _.stubArray);\n *\n * console.log(arrays);\n * // => [[], []]\n *\n * console.log(arrays[0] === arrays[1]);\n
* // => false\n *\nfunction stubArray() {\n  return [];\n}\n\nmodule.exports = stubArray;\n", "var baseIsArguments =
require('./_baseIsArguments'),\n  isObjectLike = require('./isObjectLike');\n\n** Used for built-in method
references. *\nvar objectProto = Object.prototype;\n\n** Used to check objects for own properties. *\nvar
hasOwnProperty = objectProto.hasOwnProperty;\n\n** Built-in value references. *\nvar propertyIsEnumerable =
objectProto.propertyIsEnumerable;\n\n**\n * Checks if `value` is likely an `arguments` object.\n *\n * @static\n *
@memberOf _\n * @since 0.1.0\n * @category Lang\n * @param {*} value The value to check.\n * @returns
{boolean} Returns `true` if `value` is an `arguments` object, `else` `false`.\n *\n * @example\n *\n *
_.isArguments(function() { return arguments; }());\n * // => true\n *\n * _.isArguments([1, 2, 3]);\n * // => false\n
*\nvar isArguments = baseIsArguments(function() { return arguments; }()) ? baseIsArguments : function(value) {\n
return isObjectLike(value) && hasOwnProperty.call(value, 'callee') && !propertyIsEnumerable.call(value,
'callee');\n};\n\nmodule.exports = isArguments;\n", "module.exports = function (it) {\n  return typeof it === 'object' ?
it !== null : typeof it === 'function';\n};\n", "**\n * The base implementation of `_.sortBy` which uses `comparer` to
define the\n * sort order of `array` and replaces criteria objects with their corresponding\n * values.\n *\n *
@private\n * @param {Array} array The array to sort.\n * @param {Function} comparer The function to define sort
order.\n * @returns {Array} Returns `array`.\n *\nfunction baseSortBy(array, comparer) {\n  var length =
array.length;\n\n  array.sort(comparer);\n  while (length--) {\n    array[length] = array[length].value;\n  }\n  return
array;\n}\n\nmodule.exports = baseSortBy;\n", "export default function _classCallCheck(instance, Constructor) {\n
if (!(instance instanceof Constructor)) {\n  throw new TypeError("Cannot call a class as a function");\n}\n}\n", "module.exports = function (done, value) {\n  return { value: value, done: !!done };;\n};\n", "var MapCache =
require('./_MapCache'),\n  setCacheAdd = require('./_setCacheAdd'),\n  setCacheHas =
require('./_setCacheHas');\n\n**\n *\n * Creates an array cache object to store unique values.\n *\n * @private\n *
@constructor\n * @param {Array} [values] The values to cache.\n *\nfunction SetCache(values) {\n  var index = -
1,\n    length = values == null ? 0 : values.length;\n\n  this.__data__ = new MapCache;\n  while (++index < length)
{\n    this.add(values[index]);\n  }\n}\n\n// Add methods to `SetCache`.\nSetCache.prototype.add =
SetCache.prototype.push = setCacheAdd;\nSetCache.prototype.has = setCacheHas;\n\nmodule.exports =
SetCache;\n", "module.exports = function (it) {\n  if (typeof it !== 'function') throw TypeError(it + ' is not a
function!');\n  return it;\n};\n", "var root = require('./_root');\n\n** Used to detect overreaching core-js shims. *\nvar
coreJsData = root['__core-js_shared__'];\n\nmodule.exports = coreJsData;\n", "**\n * Checks if `value` is in the

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array cache.\n * \n * @private\n * @name has\n * @memberOf SetCache\n * @param {*} value The value to search
for.\n * @returns {boolean} Returns `true` if `value` is found, else `false`.\n */\nfunction setCacheHas(value) {\n
return this.__data__.has(value);\n}\n\nmodule.exports = setCacheHas;\n", "/* Used for built-in method references.
*/\nvar funcProto = Function.prototype;\n\n/* Used to resolve the decompiled source of functions. */\nvar
funcToString = funcProto.toString;\n\n/*\n * Converts `func` to its source code.\n * \n * @private\n * @param
{Function} func The function to convert.\n * @returns {string} Returns the source code.\n */\nfunction
toSource(func) {\n  if (func != null) {\n    try {\n      return funcToString.call(func);\n    } catch (e) {} \n    try {\n
return (func + "");\n    } catch (e) {} \n  }\n  return "";\n}\n\nmodule.exports = toSource;\n", "var redefine =
require('./_redefine');\n\nmodule.exports = function (target, src, safe) {\n  for (var key in src) redefine(target, key,
src[key], safe);\n  return target;\n};\n", "var arrayMap = require('./_arrayMap'),\n  baseIteratee =
require('./_baseIteratee'),\n  baseMap = require('./_baseMap'),\n  isArray = require('./isArray');\n\n/*\n * Creates
an array of values by running each element in `collection` thru\n * `iteratee`. The iteratee is invoked with three
arguments:\n * (value, index|key, collection).\n * \n * Many lodash methods are guarded to work as iteratees for
methods like\n * `_every`, `_filter`, `_map`, `_mapValues`, `_reject`, and `_some`.\n * \n * The guarded methods
are:\n * `ary`, `chunk`, `curry`, `curryRight`, `drop`, `dropRight`, `every`,\n * `fill`, `invert`, `parseInt`, `random`,
`range`, `rangeRight`, `repeat`,\n * `sampleSize`, `slice`, `some`, `sortBy`, `split`, `take`, `takeRight`,\n * `template`,
`trim`, `trimEnd`, `trimStart`, and `words`\n * \n * @static\n * @memberOf _\n * @since 0.1.0\n * @category
Collection\n * @param {Array|Object} collection The collection to iterate over.\n * @param {Function}
[iteratee=_identity] The function invoked per iteration.\n * @returns {Array} Returns the new mapped array.\n *
@example\n * \n * function square(n) {\n *   return n * n;\n * }\n * \n * _map([4, 8], square);\n * // => [16, 64]\n * \n *
_map({ 'a': 4, 'b': 8 }, square);\n * // => [16, 64] (iteration order is not guaranteed)\n * \n * var users = [\n *   {
'user': 'barney' },\n *   { 'user': 'fred' }]\n * ];\n * \n * // The `_.property` iteratee shorthand.\n * _map(users, 'user');\n
* // => ['barney', 'fred']\n */\nfunction map(collection, iteratee) {\n  var func = isArray(collection) ? arrayMap :
baseMap;\n  return func(collection, baseIteratee(iteratee, 3));\n}\n\nmodule.exports = map;\n", "import mod from \"-
!../node_modules/mini-css-extract-plugin/dist/loader.js??ref--8-oneOf-1-0!../node_modules/css-
loader/index.js??ref--8-oneOf-1-1!../node_modules/vue-
loader/lib/loaders/stylePostLoader.js!../node_modules/postcss-loader/src/index.js??ref--8-oneOf-1-
2!../node_modules/sass-loader/lib/loader.js??ref--8-oneOf-1-3!../node_modules/cache-loader/dist/cjs.js??ref--0-
0!../node_modules/vue-loader/lib/index.js??vue-loader-
options!/EmbedForm.vue?vue&type=style&index=0&id=502aea85&lang=scss&scoped=true&"; export default
mod; export * from \"-!../node_modules/mini-css-extract-plugin/dist/loader.js??ref--8-oneOf-1-
0!../node_modules/css-loader/index.js??ref--8-oneOf-1-1!../node_modules/vue-
loader/lib/loaders/stylePostLoader.js!../node_modules/postcss-loader/src/index.js??ref--8-oneOf-1-
2!../node_modules/sass-loader/lib/loader.js??ref--8-oneOf-1-3!../node_modules/cache-loader/dist/cjs.js??ref--0-
0!../node_modules/vue-loader/lib/index.js??vue-loader-
options!/EmbedForm.vue?vue&type=style&index=0&id=502aea85&lang=scss&scoped=true&\"; \"/\n Copyright
Joyent, Inc. and other Node contributors.\n\n// Permission is hereby granted, free of charge, to any person
obtaining a\n// copy of this software and associated documentation files (the\n// \"Software\"), to deal in the
Software without restriction, including\n// without limitation the rights to use, copy, modify, merge, publish,\n//
distribute, sublicense, and/or sell copies of the Software, and to permit\n// persons to whom the Software is
furnished to do so, subject to the\n// following conditions:\n\n// The above copyright notice and this permission
notice shall be included\n// in all copies or substantial portions of the Software.\n\n// THE SOFTWARE IS
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BUT NOT LIMITED TO THE WARRANTIES OF\n// MERCHANTABILITY, FITNESS FOR A PARTICULAR
PURPOSE AND NONINFRINGEMENT. IN\n// NO EVENT SHALL THE AUTHORS OR COPYRIGHT
HOLDERS BE LIABLE FOR ANY CLAIM,\n// DAMAGES OR OTHER LIABILITY, WHETHER IN AN
ACTION OF CONTRACT, TORT OR\n// OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION
WITH THE SOFTWARE OR THE\n// USE OR OTHER DEALINGS IN THE SOFTWARE.\n\n// resolves . and ..

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elements in a path array with directory names there\n// must be no slashes, empty elements, or device names (c:\\) in
the array\n// (so also no leading and trailing slashes - it does not distinguish\n// relative and absolute
paths)\nfunction normalizeArray(parts, allowAboveRoot) {\n // if the path tries to go above the root, `up` ends up >
0\n var up = 0;\n for (var i = parts.length - 1; i >= 0; i--) {\n   var last = parts[i];\n   if (last === '.') {\n     parts.splice(i, 1);\n   } else if (last === '..') {\n     parts.splice(i, 1);\n     up++;\n   } else if (up) {\n     parts.splice(i, 1);\n     up--;\n   }\n }\n\n // if the path is allowed to go above the root, restore leading ..s\n if (allowAboveRoot) {\n   for (; up--; up) {\n     parts.unshift('.');\n   }\n }\n\n return parts;\n}\n\n// Split a filename into [root, dir,
basename, ext], unix version\n// 'root' is just a slash, or nothing.\nvar splitPathRe =\n/^(\\|\\/?)((\\|\\|S|S)*?)(?:\\.\\{1,2}\\[\\^\\|\\|+?\\](\\|\\.\\[\\^\\|\\|*\\])?)(?:[\\|\\|]*$)/;\nvar splitPath = function(filename) {\n return
splitPathRe.exec(filename).slice(1);\n};\n\n// path.resolve([from ...], to)\n// posix version\nexports.resolve =
function() {\n var resolvedPath = "",\n   resolvedAbsolute = false;\n\n for (var i = arguments.length - 1; i >= -1
&& !resolvedAbsolute; i--) {\n   var path = (i >= 0) ? arguments[i] : process.cwd();\n\n   // Skip empty and invalid
entries\n   if (typeof path !== 'string') {\n     throw new TypeError('Arguments to path.resolve must be strings');\n   }
else if (!path) {\n     continue;\n   }\n\n   resolvedPath = path + '/' + resolvedPath;\n   resolvedAbsolute =
path.charAt(0) === '/';\n }\n\n // At this point the path should be resolved to a full absolute path, but\n // handle
relative paths to be safe (might happen when process.cwd() fails)\n\n // Normalize the path\n resolvedPath =
normalizeArray(filter(resolvedPath.split('/'), function(p) {\n return !!p;\n }), !resolvedAbsolute).join('/');\n\n
return ((resolvedAbsolute ? '/' : "") + resolvedPath) || '.';\n};\n\n// path.normalize(path)\n// posix
version\nexports.normalize = function(path) {\n var isAbsolute = exports.isAbsolute(path),\n   trailingSlash =
substr(path, -1) === '/';\n\n // Normalize the path\n path = normalizeArray(filter(path.split('/'), function(p) {\n
return !!p;\n }), !isAbsolute).join('/');\n\n if (!path && !isAbsolute) {\n   path = '.';\n }\n\n if (path &&
trailingSlash) {\n   path += '/';\n }\n\n return (isAbsolute ? '/' : "") + path;\n};\n\n// posix
version\nexports.isAbsolute = function(path) {\n return path.charAt(0) === '/';\n};\n\n// posix version\nexports.join
= function() {\n var paths = Array.prototype.slice.call(arguments, 0);\n return exports.normalize(filter(paths,
function(p, index) {\n if (typeof p !== 'string') {\n   throw new TypeError('Arguments to path.join must be
strings');\n }\n return p;\n }));\n};\n\n// path.relative(from, to)\n// posix version\nexports.relative =
function(from, to) {\n from = exports.resolve(from).substr(1);\n to = exports.resolve(to).substr(1);\n\n function
trim(arr) {\n var start = 0;\n for (; start < arr.length; start++) {\n   if (arr[start] !== "") break;\n }\n\n var end
= arr.length - 1;\n for (; end >= 0; end--) {\n   if (arr[end] !== "") break;\n }\n\n if (start > end) return [];\n
return arr.slice(start, end - start + 1);\n }\n\n var fromParts = trim(from.split('/'));\n var toParts =
trim(to.split('/'));\n\n var length = Math.min(fromParts.length, toParts.length);\n var samePartsLength = length;\n
for (var i = 0; i < length; i++) {\n   if (fromParts[i] !== toParts[i]) {\n     samePartsLength = i;\n     break;\n   }\n }\n\n var outputParts = [];\n for (var i = samePartsLength; i < fromParts.length; i++) {\n   outputParts.push('..');\n }\n\n outputParts = outputParts.concat(toParts.slice(samePartsLength));\n\n return
outputParts.join('/');\n};\n\nexports.sep = '/';\nexports.delimiter = ':';\nexports.dirname = function(path) {\n var
result = splitPath(path),\n   root = result[0],\n   dir = result[1];\n\n if (!root && !dir) {\n   // No dirname
whatsoever\n   return '.';\n }\n\n if (dir) {\n   // It has a dirname, strip trailing slash\n   dir = dir.substr(0, dir.length
- 1);\n }\n\n return root + dir;\n};\n\nexports.basename = function(path, ext) {\n var f = splitPath(path)[2];\n //
TODO: make this comparison case-insensitive on windows?\n if (ext && f.substr(-1 * ext.length) === ext) {\n   f
= f.substr(0, f.length - ext.length);\n }\n return f;\n};\n\nexports.extname = function(path) {\n return
splitPath(path)[3];\n};\n\nfunction filter(xs, f) {\n if (xs.filter) return xs.filter(f);\n var res = [];\n for (var i = 0;
i < xs.length; i++) {\n   if (f(xs[i], i, xs)) res.push(xs[i]);\n }\n return res;\n}\n\n// String.prototype.substr -
negative index don't work in IE8\nvar substr = 'ab'.substr(-1) === 'b'\n ? function (str, start, len) {\n return
str.substr(start, len) }\n : function (str, start, len) {\n   if (start < 0) start = str.length + start;\n   return
str.substr(start, len);\n };\n\n"}\n\nmodule.exports = (\n
'constructor,hasOwnProperty,isPrototypeOf,propertyIsEnumerable,toLocaleString,toString,valueOf\n').split(',')\n\n"
var hashClear = require('./_hashClear'),\n   hashDelete = require('./_hashDelete'),\n   hashGet =
require('./_hashGet'),\n   hashHas = require('./_hashHas'),\n   hashSet = require('./_hashSet');\n\n/**\n * Creates a

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hash object.\n * \n * @private\n * @constructor\n * @param {Array} [entries] The key-value pairs to cache.\n
*\nfunction Hash(entries) {\n  var index = -1,\n      length = entries == null ? 0 : entries.length;\n\n  this.clear();\n  while (++index < length) {\n    var entry = entries[index];\n    this.set(entry[0], entry[1]);\n  }\n}\n\n// Add methods to `Hash`.\nHash.prototype.clear = hashClear;\nHash.prototype['delete'] = hashDelete;\nHash.prototype.get = hashGet;\nHash.prototype.has = hashHas;\nHash.prototype.set = hashSet;\n\nmodule.exports = Hash;\n"}\n\nvar castPath = require('./_castPath'),\n    isArguments = require('./isArguments'),\n    isArray = require('./isArray'),\n    isIndex = require('./_isIndex'),\n    isLength = require('./isLength'),\n    toKey = require('./_toKey');\n\n/**\n * Checks if `path` exists on `object`.\n * \n * @private\n * @param {Object} object The object to query.\n * @param {Array|string} path The path to check.\n * @param {Function} hasFunc The function to check properties.\n * @returns {boolean} Returns `true` if `path` exists, else `false`.\n */\nfunction hasPath(object, path, hasFunc) {\n  path = castPath(path, object);\n\n  var index = -1,\n      length = path.length,\n      result = false;\n\n  while (++index < length) {\n    var key = toKey(path[index]);\n    if (!(result = object != null && hasFunc(object, key)))\n      break;\n  }\n  object = object[key];\n\n  if (result || ++index != length) {\n    return result;\n  }\n  length = object == null ? 0 : object.length;\n  return !!length && isLength(length) && isIndex(key, length) && (isArray(object) || isArguments(object));\n}\n\nmodule.exports = hasPath;\n"}\n\nvar isArray = require('./isArray'),\n    isKey = require('./_isKey'),\n    stringToPath = require('./_stringToPath'),\n    toString = require('./toString');\n\n/**\n * Casts `value` to a path array if it's not one.\n * \n * @private\n * @param {*} value The value to inspect.\n * @param {Object} [object] The object to query keys on.\n * @returns {Array} Returns the cast property path array.\n */\nfunction castPath(value, object) {\n  if (isArray(value))\n    return value;\n  return isKey(value, object) ? [value] : stringToPath(toString(value));\n}\n\nmodule.exports = castPath;\n"}\n\nvar MapCache = require('./_MapCache');\n\n/**\n * Error message constants.\n */\nvar FUNC_ERROR_TEXT = 'Expected a function';\n\n/**\n * Creates a function that memoizes the result of `func`. If `resolver` is\n * provided, it determines the cache key for storing the result based on the\n * arguments provided to the memoized function. By default, the first\n * argument provided to the memoized function is used as the map cache key.\n * The `func` is invoked with the `this` binding of the memoized function.\n * \n * **Note:** The cache is exposed as the `cache` property on the memoized\n * function. Its creation may be customized by replacing the\n * `_memoize.Cache` constructor with one whose instances implement the\n * `Map` (http://ecma-international.org/ecma-262/7.0/#sec-properties-of-the-map-prototype-object)\n * method interface of `clear`, `delete`, `get`, `has`, and `set`.\n * \n * @memberOf _\n * @since 0.1.0\n * @category Function\n * @param {Function} func The function to have its output memoized.\n * @param {Function} [resolver] The function to resolve the cache key.\n * @returns {Function} Returns the new memoized function.\n * @example\n * \n * var object = { 'a': 1, 'b': 2 };\n * var other = { 'c': 3, 'd': 4 };\n * \n * var values = _memoize(_.values);\n * values(object);\n * // => [1, 2]\n * \n * values(other);\n * // => [3, 4]\n * \n * object.a = 2;\n * values(object);\n * // => [1, 2]\n * \n * // Modify the result cache.\n * values.cache.set(object, ['a', 'b']);\n * values(object);\n * // => ['a', 'b']\n * \n * // Replace `_memoize.Cache`.\n * _memoize.Cache = WeakMap;\n */\nfunction memoize(func, resolver) {\n  if (typeof func != 'function' || (resolver != null && typeof resolver != 'function'))\n    throw new TypeError(FUNC_ERROR_TEXT);\n\n  var memoized = function() {\n    var args = arguments,\n        key = resolver ? resolver.apply(this, args) : args[0],\n        cache = memoized.cache;\n\n    if (cache.has(key))\n      return cache.get(key);\n\n    var result = func.apply(this, args);\n    memoized.cache = cache.set(key, result) || cache;\n\n    return result;\n  };\n\n  memoized.cache = new (memoize.Cache || MapCache);\n  return memoized;\n}\n\n// Expose\nMapCache.prototype._memoize.Cache = MapCache;\nmodule.exports = memoize;\n"}\n\n"use strict";\nObject.defineProperty(exports, '__esModule', { value: true });\n\nvar prefix = 'fas';\nvar iconName = 'times';\nvar width = 352;\nvar height = 512;\nvar ligatures = [];\nvar unicode = 'f00d';\nvar svgPathData = 'M242.72 256l100.07-100.07c12.28-12.28 12.28-32.19 0-44.48l-22.24-22.24c-12.28-12.28-32.19-12.28-44.48 0l176 189.28 75.93 89.21c-12.28-12.28-32.19-12.28-44.48 0l9.21 111.45c-12.28 12.28-32.19 0 44.48l109.28 256 9.21 356.07c-12.28 12.28-32.19 0 44.48l22.24 22.24c12.28 12.28 32.2 12.28 44.48 0l176 322.72l100.07 100.07c12.28 12.28 32.2 12.28 44.48 0l22.24-22.24c12.28-12.28 12.28-32.19 0-44.48l242.72 256z';\n\nexports.definition = {\n  prefix: prefix,\n  iconName: iconName,\n  icon: [\n    width,\n    height,\n
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ligatures,\n unicode,\n svgPathData\n ]};\n\nexports.faTimes = exports.definition;\nexports.prefix =
prefix;\nexports.iconName = iconName;\nexports.width = width;\nexports.height = height;\nexports.ligatures =
ligatures;\nexports.unicode = unicode;\nexports.svgPathData = svgPathData;","var baseGet =
require('./_baseGet');\n\n/**\n * A specialized version of `baseProperty` which supports deep paths.\n * \n *
@private\n * @param {Array|string} path The path of the property to get.\n * @returns {Function} Returns the new
accessor function.\n *\nfunction basePropertyDeep(path) {\n  return function(object) {\n    return baseGet(object,
path);\n  };\n}\n\nmodule.exports = basePropertyDeep;\n","use strict";\n\n// eslint-disable-next-line no-empty-
function\nmodule.exports = function () {};\n","/** Used for built-in method references. */\nvar objectProto =
Object.prototype;\n\n/**\n * Checks if `value` is likely a prototype object.\n * \n * @private\n * @param {*} value
The value to check.\n * @returns {boolean} Returns `true` if `value` is a prototype, else `false`.\n *\nfunction
isPrototype(value) {\n  var Ctor = value && value.constructor,\n      proto = (typeof Ctor === 'function' &&
Ctor.prototype) || objectProto;\n  return value === proto;\n}\n\nmodule.exports = isPrototype;\n","// 7.3.20
SpeciesConstructor(O, defaultConstructor)\n\nvar anObject = require('./_an-object');\nvar aFunction = require('./_a-
function');\nvar SPECIES = require('./_wks')('species');\n\nmodule.exports = function (O, D) {\n  var C =
anObject(O).constructor;\n  var S;\n  return C === undefined || (S = anObject(C)[SPECIES]) === undefined ? D :
aFunction(S);\n};\n","var arrayLikeKeys = require('./_arrayLikeKeys'),\n    baseKeys = require('./_baseKeys'),\n
isArrayLike = require('./isArrayLike');\n\n/**\n * Creates an array of the own enumerable property names of
`object`.\n * \n * **Note:** Non-object values are coerced to objects. See the\n * [ES spec](http://ecma-
international.org/ecma-262/7.0/#sec-object.keys)\n * for more details.\n * \n * @static\n * @since 0.1.0\n *
@memberOf _\n * @category Object\n * @param {Object} object The object to query.\n * @returns {Array}
Returns the array of property names.\n * @example\n * \n * function Foo() {\n *   this.a = 1;\n *   this.b = 2;\n * }\n *
\n * Foo.prototype.c = 3;\n * \n * _keys(new Foo);\n * // => ['a', 'b'] (iteration order is not guaranteed)\n * \n *
_keys('hi');\n * // => ['0', '1']\n *\nfunction keys(object) {\n  return isArrayLike(object) ? arrayLikeKeys(object) :
baseKeys(object);\n}\n\nmodule.exports = keys;\n","use strict";\n\nmodule.exports = function () {\n  try
{\n    Object.keys("primitive");\n  } catch (e) {\n    return false;\n  }\n};\n","/**\n * Converts
`map` to its key-value pairs.\n * \n * @private\n * @param {Object} map The map to convert.\n * @returns {Array}
Returns the key-value pairs.\n *\nfunction mapToArray(map) {\n  var index = -1,\n      result = Array(map.size);\n  map.forEach(function(value, key) {\n    result[++index] = [key, value];\n  });\n  return result;\n}\n\nmodule.exports
= mapToArray;\n","use strict";\n\nObject.defineProperty(exports, '__esModule', { value: true });\n\nvar prefix =
'fas';\nvar iconName = 'code';\nvar width = 640;\nvar height = 512;\nvar ligatures = [];\nvar unicode = 'f121';\nvar
svgPathData = 'M278.9 511.5l-61-17.7c-6.4-1.8-10-8.5-8.2-14.9L346.2 8.7c1.8-6.4 8.5-10 14.9-8.2l61 17.7c6.4 1.8
10 8.5 8.2 14.9L293.8 503.3c-1.9 6.4-8.5 10.1-14.9 8.2zm-114-112.2l43.5-46.4c4.6-4.9 4.3-12.7-.8-17.2L117
256l90.6-79.7c5.1-4.5 5.5-12.3-.8-17.2l-43.5-46.4c-4.5-4.8-12.1-5.1-17-.5L3.8 247.2c-5.1 4.7-5.1 12.8 0 17.5l144.1
135.1c4.9 4.6 12.5 4.4 17-.5zm327.2 61l44.1-135.1c5.1-4.7 5.1-12.8 0-17.5L492.1 112.1c-4.8-4.5-12.4-4.3-17
.5L431.6 159c-4.6 4.9-4.3 12.7.8 17.2L523 256l-90.6 79.7c-5.1 4.5-5.5 12.3-.8 17.2l43.5 46.4c4.5 4.9 12.1 5.1 17
.6z';\n\nexports.definition = {\n  prefix: prefix,\n  iconName: iconName,\n  icon: [\n    width,\n    height,\n
ligatures,\n    unicode,\n    svgPathData\n  ]};\n\nexports.faCode = exports.definition;\nexports.prefix =
prefix;\nexports.iconName = iconName;\nexports.width = width;\nexports.height = height;\nexports.ligatures =
ligatures;\nexports.unicode = unicode;\nexports.svgPathData = svgPathData;","/**\n * The base implementation of
`_.property` without support for deep paths.\n * \n * @private\n * @param {string} key The key of the property to
get.\n * @returns {Function} Returns the new accessor function.\n *\nfunction baseProperty(key) {\n  return
function(object) {\n    return object == null ? undefined : object[key];\n  };\n}\n\nmodule.exports =
baseProperty;\n","var ListCache = require('./_ListCache');\n\n/**\n * Removes all key-value entries from the
stack.\n * \n * @private\n * @name clear\n * @memberOf Stack\n *\nfunction stackClear() {\n  this.__data__ =
new ListCache;\n  this.size = 0;\n}\n\nmodule.exports = stackClear;\n","**!\n * @fileOverview Kickass library to
create and place poppers near their reference elements.\n * @version 1.14.5\n * @license\n * Copyright (c) 2016
Federico Zivolo and contributors\n * \n * Permission is hereby granted, free of charge, to any person obtaining a
copy\n * of this software and associated documentation files (the \"Software\"), to deal\n * in the Software without

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restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

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```

var isBrowser = typeof window !==
'undefined' && typeof document !== 'undefined';
var longerTimeoutBrowsers = ['Edge', 'Trident', 'Firefox'];
timeoutDuration = 0;
for (var i = 0; i < longerTimeoutBrowsers.length; i += 1) {
  if (isBrowser &&
navigator.userAgent.indexOf(longerTimeoutBrowsers[i]) >= 0) {
    timeoutDuration = 1;
    break;
  }
}
function microtaskDebounce(fn) {
  var called = false;
  return function () {
    if (called) {
      return;
    }
    called = true;
    window.Promise.resolve().then(function () {
      called = false;
      fn();
    });
  };
}
function taskDebounce(fn) {
  var scheduled = false;
  return function () {
    if (!scheduled) {
      scheduled = true;
      setTimeout(function () {
        scheduled = false;
        fn();
      }, timeoutDuration);
    }
  };
}
var supportsMicroTasks = isBrowser && window.Promise;

/**
 * Create a debounced version of a method, that's asynchronously deferred
 * but called in the minimum time possible.
 * @method
 * @memberof Popper.Utils
 * @argument {Function} fn
 * @returns {Function}
 */
var debounce = supportsMicroTasks ? microtaskDebounce : taskDebounce;

/**
 * Check if the given variable is a function
 * @method
 * @memberof Popper.Utils
 * @argument {Any} functionToCheck - variable to check
 * @returns {Boolean} answer to: is a function?
 */
function isFunction(functionToCheck) {
  var getType = {};
  return functionToCheck && getType.toString.call(functionToCheck) === '[object Function]';
}

/**
 * Get CSS computed property of the given element
 * @method
 * @memberof Popper.Utils
 * @argument {Element} element
 * @argument {String} property
 * @returns {String} value
 */
function getStyleComputedProperty(element, property) {
  if (element.nodeType !== 1) {
    return [];
  }
  // NOTE: 1 DOM access here
  var window = element.ownerDocument.defaultView;
  var css = window.getComputedStyle(element, null);
  return property ? css[property] : css;
}

/**
 * Returns the parentNode or the host of the element
 * @method
 * @memberof Popper.Utils
 * @argument {Element} element
 * @returns {Element} parent
 */
function getParentNode(element) {
  if (element.nodeName === 'HTML') {
    return element;
  }
  return element.parentNode || element.host;
}

/**
 * Returns the scrolling parent of the given element
 * @method
 * @memberof Popper.Utils
 * @argument {Element} element
 * @returns {Element} scroll parent
 */
function getScrollParent(element) {
  // Return body, `getScroll` will take care to get the correct `scrollTop` from it
  if (!element) {
    return document.body;
  }
  switch (element.nodeName) {
    case 'HTML':
    case 'BODY':
      return element.ownerDocument.body;
    case '#document':
      return element.body;
  }
  // Firefox want us to check `-x` and `-y` variations as well
  var _getStyleComputedProp = getStyleComputedProperty(element);
  var overflow = _getStyleComputedProp.overflow,
      overflowX = _getStyleComputedProp.overflowX,
      overflowY = _getStyleComputedProp.overflowY;
  if (/^(auto|scroll|overlay)/.test(overflow + overflowY + overflowX)) {
    return element;
  }
  return getScrollParent(getParentNode(element));
}

var isIE11 = isBrowser && !(window.MSInputMethodContext && document.documentMode);
var isIE10 = isBrowser && /MSIE 10/.test(navigator.userAgent);

/**
 * Determines if the browser is Internet Explorer
 * @method
 * @memberof Popper.Utils
 * @param {Number} version to check
 * @returns {Boolean} isIE
 */
function isIE(version) {
  if (version === 11) {
    return isIE11;
  }
  if (version === 10) {
    return isIE10;
  }
  return isIE11 || isIE10;
}

/**
 * Returns the offset parent of the given element
 * @method
 * @memberof Popper.Utils
 * @argument {Element} element
 * @returns {Element} offset parent
 */
function getOffsetParent(element) {
  if (!element) {
    return document.documentElement;
  }
  var noOffsetParent = isIE(10) ? document.body : null;
  // NOTE: 1 DOM

```

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access here\n var offsetParent = element.offsetParent || null;\n // Skip hidden elements which don't have an
offsetParent\n while (offsetParent === noOffsetParent && element.nextElementSibling) {\n offsetParent =
(element = element.nextElementSibling).offsetParent;\n }\n\n var nodeName = offsetParent &&
offsetParent.nodeName;\n if (!nodeName || nodeName === 'BODY' || nodeName === 'HTML') {\n return
element ? element.ownerDocument.documentElement : document.documentElement;\n }\n\n // .offsetParent will
return the closest TH, TD or TABLE in case\n // no offsetParent is present, I hate this job...\n if (['TH', 'TD',
'TABLE'].indexOf(offsetParent.nodeName) !== -1 && getStyleComputedProperty(offsetParent, 'position') ===
'static') {\n return getOffsetParent(offsetParent);\n }\n\n return offsetParent;\n }\n\nfunction
isOffsetContainer(element) {\n var nodeName = element.nodeName;\n if (nodeName === 'BODY') {\n return
false;\n }\n return nodeName === 'HTML' || getOffsetParent(element.firstElementChild) === element;\n }\n\n/**\n
* Finds the root node (document, shadowDOM root) of the given element\n * @method\n * @memberof
Popper.Utils\n * @argument {Element} node\n * @returns {Element} root node\n */\nfunction getRoot(node) {\n
if (node.parentNode !== null) {\n return getRoot(node.parentNode);\n }\n\n return node;\n }\n\n/**\n
* Finds the offset parent common to the two provided nodes\n * @method\n * @memberof Popper.Utils\n * @argument
{Element} element1\n * @argument {Element} element2\n * @returns {Element} common offset parent\n */\nfunction
findCommonOffsetParent(element1, element2) {\n // This check is needed to avoid errors in case one
of the elements isn't defined for any reason\n if (!element1 || !element1.nodeType || !element2 ||
!element2.nodeType) {\n return document.documentElement;\n }\n\n // Here we make sure to give as \"start\" the
element that comes first in the DOM\n var order = element1.compareDocumentPosition(element2) &
Node.DOCUMENT_POSITION_FOLLOWING;\n var start = order ? element1 : element2;\n var end = order ?
element2 : element1;\n\n // Get common ancestor container\n var range = document.createRange();\n
range.setStart(start, 0);\n range.setEnd(end, 0);\n var commonAncestorContainer =
range.commonAncestorContainer;\n\n // Both nodes are inside #document\n\n if (element1 !==
commonAncestorContainer && element2 !== commonAncestorContainer || start.contains(end)) {\n if
(isOffsetContainer(commonAncestorContainer)) {\n return commonAncestorContainer;\n }\n\n return
getOffsetParent(commonAncestorContainer);\n }\n\n // one of the nodes is inside shadowDOM, find which one\n
var element1root = getRoot(element1);\n if (element1root.host) {\n return
findCommonOffsetParent(element1root.host, element2);\n } else {\n return findCommonOffsetParent(element1,
getRoot(element2).host);\n }\n }\n\n/**\n
* Gets the scroll value of the given element in the given side (top and
left)\n * @method\n * @memberof Popper.Utils\n * @argument {Element} element\n * @argument {String} side
`top` or `left`\n * @returns {number} amount of scrolled pixels\n */\nfunction getScroll(element) {\n var side =
arguments.length > 1 && arguments[1] !== undefined ? arguments[1] : 'top';\n\n var upperSide = side === 'top' ?
'scrollTop' : 'scrollLeft';\n var nodeName = element.nodeName;\n\n if (nodeName === 'BODY' || nodeName ===
'HTML') {\n var html = element.ownerDocument.documentElement;\n var scrollingElement =
element.ownerDocument.scrollingElement || html;\n return scrollingElement[upperSide];\n }\n\n return
element[upperSide];\n }\n\n/**\n
* Sum or subtract the element scroll values (left and top) from a given rect object\n
* @method\n * @memberof Popper.Utils\n * @param {Object} rect - Rect object you want to change\n * @param
{HTMLElement} element - The element from the function reads the scroll values\n * @param {Boolean} subtract -
set to true if you want to subtract the scroll values\n * @return {Object} rect - The modifier rect object\n
*/\nfunction includeScroll(rect, element) {\n var subtract = arguments.length > 2 && arguments[2] !== undefined ?
arguments[2] : false;\n\n var scrollTop = getScroll(element, 'top');\n var scrollLeft = getScroll(element, 'left');\n
var modifier = subtract ? -1 : 1;\n rect.top += scrollTop * modifier;\n rect.bottom += scrollTop * modifier;\n
rect.left += scrollLeft * modifier;\n rect.right += scrollLeft * modifier;\n return rect;\n }\n\n/**\n
* Helper to detect borders of a given element\n * @method\n * @memberof Popper.Utils\n * @param {CSSStyleDeclaration} styles\n
* Result of `getStyleComputedProperty` on the given element\n * @param {String} axis - `x` or `y`\n * @return
{number} borders - The borders size of the given axis\n */\nfunction getBordersSize(styles, axis) {\n var sideA =
axis === 'x' ? 'Left' : 'Top';\n var sideB = sideA === 'Left' ? 'Right' : 'Bottom';\n\n return parseFloat(styles['border'
+ sideA + 'Width'], 10) + parseFloat(styles['border' + sideB + 'Width'], 10);\n }\n\nfunction getSize(axis, body, html,

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computedStyle) {\n return Math.max(body['offset' + axis], body['scroll' + axis], html['client' + axis], html['offset' +
axis], html['scroll' + axis], isIE(10) ? parseInt(html['offset' + axis]) + parseInt(computedStyle['margin' + (axis ===
'Height' ? 'Top' : 'Left')]) + parseInt(computedStyle['margin' + (axis === 'Height' ? 'Bottom' : 'Right')]) :
0);\n}\n\nfunction getWindowSizes(document) {\n var body = document.body;\n var html =
document.documentElement;\n var computedStyle = isIE(10) && getComputedStyle(html);\n\n return {\n
height: getSize('Height', body, html, computedStyle),\n width: getSize('Width', body, html, computedStyle)\n
};\n}\n\nvar classCallCheck = function (instance, Constructor) {\n if (!(instance instanceof Constructor)) {\n
throw new TypeError("Cannot call a class as a function");\n }\n};\n\nvar createClass = function () {\n function
defineProperties(target, props) {\n for (var i = 0; i < props.length; i++) {\n var descriptor = props[i];\n
descriptor.enumerable = descriptor.enumerable || false;\n descriptor.configurable = true;\n if ("value" in
descriptor) descriptor.writable = true;\n Object.defineProperty(target, descriptor.key, descriptor);\n }\n }\n\n
return function (Constructor, protoProps, staticProps) {\n if (protoProps) defineProperties(Constructor.prototype,
protoProps);\n if (staticProps) defineProperties(Constructor, staticProps);\n return Constructor;\n
};\n};\n\n\n\n\n\nvar defineProperty = function (obj, key, value) {\n if (key in obj) {\n
Object.defineProperty(obj, key, {\n value: value,\n enumerable: true,\n configurable: true,\n writable:
true\n });\n } else {\n obj[key] = value;\n }\n\n return obj;\n};\n\n\nvar _extends = Object.assign || function
(target) {\n for (var i = 1; i < arguments.length; i++) {\n var source = arguments[i];\n\n for (var key in source)
{\n if (Object.prototype.hasOwnProperty.call(source, key)) {\n target[key] = source[key];\n }\n }\n\n
}\n\n return target;\n};\n\n\n\n\n * Given element offsets, generate an output similar to getBoundingClientRect\n *
@method\n * @memberof Popper.Utils\n * @argument {Object} offsets\n * @returns {Object} ClientRect like
output\n *\n\nfunction getClientRect(offsets) {\n return _extends({}, offsets, {\n right: offsets.left +
offsets.width,\n bottom: offsets.top + offsets.height\n });\n}\n\n\n\n\n * Get bounding client rect of given
element\n * @method\n * @memberof Popper.Utils\n * @param {HTMLElement} element\n * @return {Object}
client rect\n *\n\nfunction getBoundingClientRect(element) {\n var rect = {};\n\n // IE10 10 FIX: Please, don't ask,
the element isn't\n // considered in DOM in some circumstances...\n // This isn't reproducible in IE10 compatibility
mode of IE11\n try {\n if (isIE(10)) {\n rect = element.getBoundingClientRect();\n var scrollTop =
getScroll(element, 'top');\n var scrollLeft = getScroll(element, 'left');\n rect.top += scrollTop;\n rect.left +=
scrollLeft;\n rect.bottom += scrollTop;\n rect.right += scrollLeft;\n } else {\n rect =
element.getBoundingClientRect();\n }\n } catch (e) {\n\n var result = {\n left: rect.left,\n top: rect.top,\n
width: rect.right - rect.left,\n height: rect.bottom - rect.top\n };;\n\n // subtract scrollbar size from sizes\n var sizes
= element.nodeName === 'HTML' ? getWindowSizes(element.ownerDocument) : {};\n var width = sizes.width ||
element.clientWidth || result.right - result.left;\n var height = sizes.height || element.clientHeight || result.bottom -
result.top;\n\n var horizScrollbar = element.offsetWidth - width;\n var vertScrollbar = element.offsetHeight -
height;\n\n // if an hypothetical scrollbar is detected, we must be sure it's not a `border`\n // we make this check
conditional for performance reasons\n if (horizScrollbar || vertScrollbar) {\n var styles =
getStyleComputedProperty(element);\n horizScrollbar -= getBordersSize(styles, 'x');\n vertScrollbar -=
getBordersSize(styles, 'y');\n\n result.width -= horizScrollbar;\n result.height -= vertScrollbar;\n }\n\n return
getClientRect(result);\n }\n\n\nfunction getOffsetRectRelativeToArbitraryNode(children, parent) {\n var fixedPosition
= arguments.length > 2 && arguments[2] !== undefined ? arguments[2] : false;\n\n var isIE10 = isIE(10);\n var
isHTML = parent.nodeName === 'HTML';\n var childrenRect = getBoundingClientRect(children);\n var
parentRect = getBoundingClientRect(parent);\n var scrollParent = getScrollParent(children);\n\n var styles =
getStyleComputedProperty(parent);\n var borderTopWidth = parseFloat(styles.borderTopWidth, 10);\n var
borderLeftWidth = parseFloat(styles.borderLeftWidth, 10);\n\n // In cases where the parent is fixed, we must ignore
negative scroll in offset calc\n if (fixedPosition && isHTML) {\n parentRect.top = Math.max(parentRect.top,
0);\n parentRect.left = Math.max(parentRect.left, 0);\n }\n\n var offsets = getClientRect({\n top: childrenRect.top
- parentRect.top - borderTopWidth,\n left: childrenRect.left - parentRect.left - borderLeftWidth,\n width:
childrenRect.width,\n height: childrenRect.height\n });\n\n offsets.marginTop = 0;\n offsets.marginLeft = 0;\n\n //
Subtract margins of documentElement in case it's being used as parent\n // we do this only on HTML because it's

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the only element that behaves // differently when margins are applied to it. The margins are included in // the
box of the documentElement, in the other cases not. // if (!isIE10 && isHTML) { // var marginTop =
parseFloat(styles.marginTop, 10); // var marginLeft = parseFloat(styles.marginLeft, 10); // offsets.top -=
borderTopWidth - marginTop; // offsets.bottom -= borderTopWidth - marginTop; // offsets.left -=
borderLeftWidth - marginLeft; // offsets.right -= borderLeftWidth - marginLeft; // Attach marginTop and
marginLeft because in some circumstances we may need them // offsets.marginTop = marginTop; //
offsets.marginLeft = marginLeft; // } // if (isIE10 && !fixedPosition ? parent.contains(scrollParent) : parent ===
scrollParent && scrollParent.nodeName !== 'BODY') { // offsets = includeScroll(offsets, parent); // } // return
offsets; // } // function getViewPortOffsetRectRelativeToArbitraryNode(element) { // var excludeScroll =
arguments.length > 1 && arguments[1] !== undefined ? arguments[1] : false; // var html =
element.ownerDocument.documentElement; // var relativeOffset =
getOffsetRectRelativeToArbitraryNode(element, html); // var width = Math.max(html.clientWidth,
window.innerWidth || 0); // var height = Math.max(html.clientHeight, window.innerHeight || 0); // var scrollTop
= !excludeScroll ? getScroll(html) : 0; // var scrollLeft = !excludeScroll ? getScroll(html, 'left') : 0; // var offset =
{ // top: scrollTop - relativeOffset.top + relativeOffset.marginTop, // left: scrollLeft - relativeOffset.left +
relativeOffset.marginLeft, // width: width, // height: height // }; // return getClientRect(offset); // } // ** //
Check if the given element is fixed or is inside a fixed parent // * @method // * @memberof Popper.Utils // *
@argument {Element} element // * @argument {Element} customContainer // * @returns {Boolean} answer to
'isFixed?' // * // function isFixed(element) { // var nodeName = element.nodeName; // if (nodeName ===
'BODY' || nodeName === 'HTML') // return false; // } // if (getStyleComputedProperty(element, 'position') ===
'fixed') // return true; // } // return isFixed(getParentNode(element)); // } // ** //
Finds the first parent of an
element that has a transformed property defined // * @method // * @memberof Popper.Utils // * @argument
{Element} element // * @returns {Element} first transformed parent or documentElement // * // function
getFixedPositionOffsetParent(element) { // // This check is needed to avoid errors in case one of the elements isn't
defined for any reason // if (!element || !element.parentElement || isIE()) // return document.documentElement; //
} // var el = element.parentElement; // while (el && getStyleComputedProperty(el, 'transform') === 'none') { // el
= el.parentElement; // } // return el || document.documentElement; // } // ** //
Computed the boundaries limits
and return them // * @method // * @memberof Popper.Utils // * @param {HTMLElement} popper // * @param
{HTMLElement} reference // * @param {number} padding // * @param {HTMLElement} boundariesElement -
Element used to define the boundaries // * @param {Boolean} fixedPosition - Is in fixed position mode // *
@returns {Object} Coordinates of the boundaries // * // function getBoundaries(popper, reference, padding,
boundariesElement) { // var fixedPosition = arguments.length > 4 && arguments[4] !== undefined ? arguments[4] :
false; // // NOTE: 1 DOM access here // var boundaries = { top: 0, left: 0 }; // var offsetParent = fixedPosition ?
getFixedPositionOffsetParent(popper) : findCommonOffsetParent(popper, reference); // // Handle viewport case //
if (boundariesElement === 'viewport') // boundaries =
getViewPortOffsetRectRelativeToArbitraryNode(offsetParent, fixedPosition); // } else { // // Handle other cases
based on DOM element used as boundaries // var boundariesNode = void 0; // if (boundariesElement ===
'scrollParent') // boundariesNode = getScrollParent(getParentNode(reference)); // if
(boundariesNode.nodeName === 'BODY') // boundariesNode = popper.ownerDocument.documentElement; //
} // } else if (boundariesElement === 'window') // boundariesNode =
popper.ownerDocument.documentElement; // } else { // boundariesNode = boundariesElement; // } // var
offsets = getOffsetRectRelativeToArbitraryNode(boundariesNode, offsetParent, fixedPosition); // // In case of
HTML, we need a different computation // if (boundariesNode.nodeName === 'HTML' &&
!isFixed(offsetParent)) { // var _getWindowSizes = getWindowSizes(popper.ownerDocument), // height =
_getWindowSizes.height, // width = _getWindowSizes.width; // boundaries.top += offsets.top -
offsets.marginTop; // boundaries.bottom = height + offsets.top; // boundaries.left += offsets.left -
offsets.marginLeft; // boundaries.right = width + offsets.left; // } else { // // for all the other DOM elements,
this one is good // boundaries = offsets; // } // } // // Add paddings // padding = padding || 0; // var

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isPaddingNumber = typeof padding === 'number';\n boundaries.left += isPaddingNumber ? padding : padding.left || 0;\n boundaries.top += isPaddingNumber ? padding : padding.top || 0;\n boundaries.right -= isPaddingNumber ? padding : padding.right || 0;\n boundaries.bottom -= isPaddingNumber ? padding : padding.bottom || 0;\n\n return boundaries;\n}\n\nfunction getArea(_ref) {\n  var width = _ref.width,\n      height = _ref.height;\n\n  return width * height;\n}\n\n/**\n * Utility used to transform the `auto` placement to the placement with more\n * available space.\n * @method\n * @memberof Popper.Utils\n * @argument {Object} data - The data object generated by update method\n * @argument {Object} options - Modifiers configuration and options\n * @returns {Object} The data object, properly modified\n */\nfunction computeAutoPlacement(placement, refRect, popper, reference, boundariesElement) {\n  var padding = arguments.length > 5 && arguments[5] !== undefined ? arguments[5] : 0;\n\n  if (placement.indexOf('auto') === -1) {\n    return placement;\n  }\n\n  var boundaries = getBoundaries(popper, reference, padding, boundariesElement);\n\n  var rects = {\n    top: {\n      width: boundaries.width,\n      height: refRect.top - boundaries.top\n    },\n    right: {\n      width: boundaries.right - refRect.right,\n      height: boundaries.height\n    },\n    bottom: {\n      width: boundaries.width,\n      height: boundaries.bottom - refRect.bottom\n    },\n    left: {\n      width: refRect.left - boundaries.left,\n      height: boundaries.height\n    }\n  };\n\n  var sortedAreas = Object.keys(rects).map(function (key) {\n    return _extends({\n      key: key\n    }, rects[key], {\n      area: getArea(rects[key])\n    });\n  }).sort(function (a, b) {\n    return b.area - a.area;\n  });\n\n  var filteredAreas = sortedAreas.filter(function (_ref2) {\n    var width = _ref2.width,\n        height = _ref2.height;\n    return width >= popper.clientWidth && height >= popper.clientHeight;\n  });\n\n  var computedPlacement = filteredAreas.length > 0 ? filteredAreas[0].key : sortedAreas[0].key;\n\n  var variation = placement.split('-')[1];\n\n  return computedPlacement + (variation ? '-' + variation : '');\n}\n\n/**\n * Get offsets to the reference element\n * @method\n * @memberof Popper.Utils\n * @param {Object} state\n * @param {Element} popper - the popper element\n * @param {Element} reference - the reference element (the popper will be relative to this)\n * @param {Element} fixedPosition - is in fixed position mode\n * @returns {Object} An object containing the offsets which will be applied to the popper\n */\nfunction getReferenceOffsets(state, popper, reference) {\n  var fixedPosition = arguments.length > 3 && arguments[3] !== undefined ? arguments[3] : null;\n\n  var commonOffsetParent = fixedPosition ? getFixedPositionOffsetParent(popper) : findCommonOffsetParent(popper, reference);\n\n  return getOffsetRectRelativeToArbitraryNode(reference, commonOffsetParent, fixedPosition);\n}\n\n/**\n * Get the outer sizes of the given element (offset size + margins)\n * @method\n * @memberof Popper.Utils\n * @argument {Element} element\n * @returns {Object} object containing width and height properties\n */\nfunction getOuterSizes(element) {\n  var window = element.ownerDocument.defaultView;\n  var styles = window.getComputedStyle(element);\n  var x = parseFloat(styles.marginTop) + parseFloat(styles.marginBottom);\n  var y = parseFloat(styles.marginLeft) + parseFloat(styles.marginRight);\n  var result = {\n    width: element.offsetWidth + y,\n    height: element.offsetHeight + x\n  };\n  return result;\n}\n\n/**\n * Get the opposite placement of the given one\n * @method\n * @memberof Popper.Utils\n * @argument {String} placement\n * @returns {String} flipped placement\n */\nfunction getOppositePlacement(placement) {\n  var hash = { left: 'right', right: 'left', bottom: 'top', top: 'bottom' };\n  return placement.replace(/left|right|bottom|top/g, function (matched) {\n    return hash[matched];\n  });\n}\n\n/**\n * Get offsets to the popper\n * @method\n * @memberof Popper.Utils\n * @param {Object} position - CSS position the Popper will get applied\n * @param {HTMLElement} popper - the popper element\n * @param {Object} referenceOffsets - the reference offsets (the popper will be relative to this)\n * @param {String} placement - one of the valid placement options\n * @returns {Object} popperOffsets - An object containing the offsets which will be applied to the popper\n */\nfunction getPopperOffsets(popper, referenceOffsets, placement) {\n  placement = placement.split('-')[0];\n\n  // Get popper node sizes\n  var popperRect = getOuterSizes(popper);\n\n  // Add position, width and height to our offsets object\n  var popperOffsets = {\n    width: popperRect.width,\n    height: popperRect.height\n  };\n\n  // depending by the popper placement we have to compute its offsets slightly differently\n  var isHoriz = ['right', 'left'].indexOf(placement) !== -1;\n  var mainSide = isHoriz ? 'top' : 'left';\n  var secondarySide = isHoriz ? 'left' : 'top';\n  var measurement = isHoriz ? 'height' : 'width';\n  var secondaryMeasurement = !isHoriz ? 'height' : 'width';\n\n  popperOffsets[mainSide] =

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referenceOffsets[mainSide] + referenceOffsets[measurement] / 2 - popperRect[measurement] / 2;\n if (placement
=== secondarySide) {\n   popperOffsets[secondarySide] = referenceOffsets[secondarySide] -
popperRect[secondaryMeasurement];\n } else {\n   popperOffsets[secondarySide] =
referenceOffsets[getOppositePlacement(secondarySide)];\n }\n\n return popperOffsets;\n}\n\n/**\n * Mimics the
`find` method of Array\n * @method\n * @memberof Popper.Utils\n * @argument {Array} arr\n * @argument
prop\n * @argument value\n * @returns index or -1\n */\nfunction find(arr, check) {\n // use native find if
supported\n if (Array.prototype.find) {\n   return arr.find(check);\n }\n\n // use `filter` to obtain the same behavior
of `find`\n return arr.filter(check)[0];\n}\n\n/**\n * Return the index of the matching object\n * @method\n *
@memberof Popper.Utils\n * @argument {Array} arr\n * @argument prop\n * @argument value\n * @returns
index or -1\n */\nfunction findIndex(arr, prop, value) {\n // use native findIndex if supported\n if
(Array.prototype.findIndex) {\n   return arr.findIndex(function (cur) {\n     return cur[prop] === value;\n   });\n
}\n\n // use `find` + `indexOf` if `findIndex` isn't supported\n var match = find(arr, function (obj) {\n   return
obj[prop] === value;\n });\n return arr.indexOf(match);\n}\n\n/**\n * Loop trough the list of modifiers and run
them in order,\n * each of them will then edit the data object.\n * @method\n * @memberof Popper.Utils\n *
@param {dataObject} data\n * @param {Array} modifiers\n * @param {String} ends - Optional modifier name
used as stopper\n * @returns {dataObject}\n */\nfunction runModifiers(modifiers, data, ends) {\n var
modifiersToRun = ends === undefined ? modifiers : modifiers.slice(0, findIndex(modifiers, 'name', ends));\n\n
modifiersToRun.forEach(function (modifier) {\n   if (modifier['function']) {\n     // eslint-disable-line dot-notation\n
console.warn("`modifier.function` is deprecated, use `modifier.fn`!");\n   }\n   var fn = modifier['function'] ||
modifier.fn;\n // eslint-disable-line dot-notation\n   if (modifier.enabled && isFunction(fn)) {\n     // Add properties
to offsets to make them a complete clientRect object\n     // we do this before each modifier to make sure the
previous one doesn't\n     // mess with these values\n     data.offsets.popper = getClientRect(data.offsets.popper);\n
data.offsets.reference = getClientRect(data.offsets.reference);\n     data = fn(data, modifier);\n   }\n });\n\n
return data;\n}\n\n/**\n * Updates the position of the popper, computing the new offsets and applying\n * the new
style.<br />\n * Prefer `scheduleUpdate` over `update` because of performance reasons.\n * @method\n *
@memberof Popper\n */\nfunction update() {\n // if popper is destroyed, don't perform any further update\n if
(this.state.isDestroyed) {\n   return;\n }\n\n var data = {\n   instance: this,\n   styles: {},\n   arrowStyles: {},\n
attributes: {},\n   flipped: false,\n   offsets: {}\n };;\n\n // compute reference element offsets\n data.offsets.reference =
getReferenceOffsets(this.state, this.popper, this.reference, this.options.positionFixed);\n\n //
compute auto placement, store placement inside the data object, // modifiers will be able to edit `placement` if
needed\n // and refer to originalPlacement to know the original value\n data.placement =
computeAutoPlacement(this.options.placement, data.offsets.reference, this.popper, this.reference,
this.options.modifiers.flip.boundariesElement, this.options.modifiers.flip.padding);\n\n // store the computed
placement inside `originalPlacement`\n data.originalPlacement = data.placement;\n\n data.positionFixed =
this.options.positionFixed;\n\n // compute the popper offsets\n data.offsets.popper = getPopperOffsets(this.popper,
data.offsets.reference, data.placement);\n\n data.offsets.popper.position = this.options.positionFixed ? 'fixed' :
'absolute';\n\n // run the modifiers\n data = runModifiers(this.modifiers, data);\n\n // the first `update` will call
`onCreate` callback\n // the other ones will call `onUpdate` callback\n if (!this.state.isCreated) {\n
this.state.isCreated = true;\n   this.options.onCreate(data);\n } else {\n   this.options.onUpdate(data);\n }\n
}\n\n/**\n * Helper used to know if the given modifier is enabled.\n * @method\n * @memberof Popper.Utils\n *
@returns {Boolean}\n */\nfunction isModifierEnabled(modifiers, modifierName) {\n return
modifiers.some(function (_ref) {\n   var name = _ref.name,\n       enabled = _ref.enabled;\n   return enabled &&
name === modifierName;\n });\n}\n\n/**\n * Get the prefixed supported property name\n * @method\n *
@memberof Popper.Utils\n * @argument {String} property (camelCase)\n * @returns {String} prefixed property
(camelCase or PascalCase, depending on the vendor prefix)\n */\nfunction getSupportedPropertyName(property) {\n
var prefixes = [false, 'ms', 'Webkit', 'Moz', 'O'];\n var upperProp = property.charAt(0).toUpperCase() +
property.slice(1);\n\n for (var i = 0; i < prefixes.length; i++) {\n   var prefix = prefixes[i];\n   var toCheck = prefix
? " " + prefix + upperProp : property;\n   if (typeof document.body.style[toCheck] !== 'undefined') {\n     return

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toCheck;\n  }\n }\n return null;\n}\n\n/**\n * Destroys the popper.\n * @method\n * @memberof Popper\n *\nfunction destroy() {\n  this.state.isDestroyed = true;\n  // touch DOM only if `applyStyle` modifier is enabled\n  if (isModifierEnabled(this.modifiers, 'applyStyle')) {\n    this.popper.removeAttribute('x-placement');\n    this.popper.style.position = '';\n    this.popper.style.top = '';\n    this.popper.style.left = '';\n    this.popper.style.right = '';\n    this.popper.style.bottom = '';\n    this.popper.style.willChange = '';\n    this.popper.style[getSupportedPropertyName('transform')] = '';\n  }\n  this.disableEventListeners();\n  // remove the popper if user explicitly asked for the deletion on destroy\n  // do not use `remove` because IE11 doesn't support it\n  if (this.options.removeOnDestroy) {\n    this.popper.parentNode.removeChild(this.popper);\n  }\n  return this;\n}\n\n/**\n * Get the window associated with the element\n * @argument {Element} element\n * @returns {Window}\n *\nfunction getWindow(element) {\n  var ownerDocument = element.ownerDocument;\n  return ownerDocument ? ownerDocument.defaultView : window;\n}\n\nfunction attachToScrollParents(scrollParent, event, callback, scrollParents) {\n  var isBody = scrollParent.nodeName === 'BODY';\n  var target = isBody ? scrollParent.ownerDocument.defaultView : scrollParent;\n  target.addEventListener(event, callback, { passive: true });\n  if (!isBody) {\n    attachToScrollParents(getScrollParent(target.parentNode), event, callback, scrollParents);\n  }\n  scrollParents.push(target);\n}\n\n/**\n * Setup needed event listeners used to update the popper position\n * @method\n * @memberof Popper.Utils\n * @private\n *\nfunction setupEventListeners(reference, options, state, updateBound) {\n  // Resize event listener on window\n  state.updateBound = updateBound;\n  getWindow(reference).addEventListener('resize', state.updateBound, { passive: true });\n  // Scroll event listener on scroll parents\n  var scrollElement = getScrollParent(reference);\n  attachToScrollParents(scrollElement, 'scroll', state.updateBound, state.scrollParents);\n  state.scrollElement = scrollElement;\n  state.eventsEnabled = true;\n  return state;\n}\n\n/**\n * It will add resize/scroll events and start recalculating\n * position of the popper element when they are triggered.\n * @method\n * @memberof Popper\n *\nfunction enableEventListeners() {\n  if (!this.state.eventsEnabled) {\n    this.state = setupEventListeners(this.reference, this.options, this.state, this.scheduleUpdate);\n  }\n}\n\n/**\n * Remove event listeners used to update the popper position\n * @method\n * @memberof Popper.Utils\n * @private\n *\nfunction removeEventListeners(reference, state) {\n  // Remove resize event listener on window\n  getWindow(reference).removeEventListener('resize', state.updateBound);\n  // Remove scroll event listener on scroll parents\n  state.scrollParents.forEach(function (target) {\n    target.removeEventListener('scroll', state.updateBound);\n  });\n  // Reset state\n  state.updateBound = null;\n  state.scrollParents = [];\n  state.scrollElement = null;\n  state.eventsEnabled = false;\n  return state;\n}\n\n/**\n * It will remove resize/scroll events and won't recalculate popper position\n * when they are triggered. It also won't trigger `onUpdate` callback anymore,\n * unless you call `update` method manually.\n * @method\n * @memberof Popper\n *\nfunction disableEventListeners() {\n  if (this.state.eventsEnabled) {\n    cancelAnimationFrame(this.scheduleUpdate);\n    this.state = removeEventListeners(this.reference, this.state);\n  }\n}\n\n/**\n * Tells if a given input is a number\n * @method\n * @memberof Popper.Utils\n * @param {*} input to check\n * @return {Boolean}\n *\nfunction isNumeric(n) {\n  return n !== '' && !isNaN(parseFloat(n)) && isFinite(n);\n}\n\n/**\n * Set the style to the given popper\n * @method\n * @memberof Popper.Utils\n * @argument {Element} element - Element to apply the style to\n * @argument {Object} styles\n * Object with a list of properties and values which will be applied to the element\n *\nfunction setStyles(element, styles) {\n  Object.keys(styles).forEach(function (prop) {\n    var unit = '';\n    // add unit if the value is numeric and is one of the following\n    if (['width', 'height', 'top', 'right', 'bottom', 'left'].indexOf(prop) !== -1 && isNumeric(styles[prop])) {\n      unit = 'px';\n    }\n    element.style[prop] = styles[prop] + unit;\n  });\n}\n\n/**\n * Set the attributes to the given popper\n * @method\n * @memberof Popper.Utils\n * @argument {Element} element - Element to apply the attributes to\n * @argument {Object} styles\n * Object with a list of properties and values which will be applied to the element\n *\nfunction setAttributes(element, attributes) {\n  Object.keys(attributes).forEach(function (prop) {\n    var value = attributes[prop];\n    if (value !== false) {\n      element.setAttribute(prop, attributes[prop]);\n    } else {\n      element.removeAttribute(prop);\n    }\n  });\n}\n\n/**\n * @function\n * @memberof Modifiers\n * @argument {Object} data - The data object generated by `update` method\n * @argument {Object} data.styles - List of style

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properties - values to apply to popper element\n * @argument {Object} data.attributes - List of attribute properties -
values to apply to popper element\n * @argument {Object} options - Modifiers configuration and options\n *
@returns {Object} The same data object\n */\nfunction applyStyle(data) {\n // any property present in `data.styles`\n
will be applied to the popper,\n // in this way we can make the 3rd party modifiers add custom styles to it\n // Be
aware, modifiers could override the properties defined in the previous\n // lines of this modifier!\n
setStyles(data.instance.popper, data.styles);\n\n // any property present in `data.attributes` will be applied to the
popper,\n // they will be set as HTML attributes of the element\n setAttributes(data.instance.popper,
data.attributes);\n\n // if arrowElement is defined and arrowStyles has some properties\n if (data.arrowElement &&
Object.keys(data.arrowStyles).length) {\n setStyles(data.arrowElement, data.arrowStyles);\n }\n\n return
data;\n}\n\n/**\n * Set the x-placement attribute before everything else because it could be used\n * to add margins
to the popper margins needs to be calculated to get the\n * correct popper offsets.\n * @method\n * @memberof
Popper.modifiers\n * @param {HTMLElement} reference - The reference element used to position the popper\n *
@param {HTMLElement} popper - The HTML element used as popper\n * @param {Object} options - Popper.js
options\n */\nfunction applyStyleOnLoad(reference, popper, options, modifierOptions, state) {\n // compute
reference element offsets\n var referenceOffsets = getReferenceOffsets(state, popper, reference,
options.positionFixed);\n\n // compute auto placement, store placement inside the data object,\n // modifiers will be
able to edit `placement` if needed\n // and refer to originalPlacement to know the original value\n var placement =
computeAutoPlacement(options.placement, referenceOffsets, popper, reference,
options.modifiers.flip.boundariesElement, options.modifiers.flip.padding);\n\n popper.setAttribute('x-placement',
placement);\n\n // Apply `position` to popper before anything else because\n // without the position applied we
can't guarantee correct computations\n setStyles(popper, { position: options.positionFixed ? 'fixed' : 'absolute'
});\n\n return options;\n}\n\n/**\n * @function\n * @memberof Modifiers\n * @argument {Object} data - The data
object generated by `update` method\n * @argument {Object} options - Modifiers configuration and options\n *
@returns {Object} The data object, properly modified\n */\nfunction computeStyle(data, options) {\n var x =
options.x,\n y = options.y;\n var popper = data.offsets.popper;\n\n // Remove this legacy support in Popper.js
v2\n var legacyGpuAccelerationOption = find(data.instance.modifiers, function (modifier) {\n return
modifier.name === 'applyStyle';\n }).gpuAcceleration;\n if (legacyGpuAccelerationOption !== undefined) {\n
console.warn('WARNING: `gpuAcceleration` option moved to `computeStyle` modifier and will not be supported
in future versions of Popper.js!');\n }\n var gpuAcceleration = legacyGpuAccelerationOption !== undefined ?
legacyGpuAccelerationOption : options.gpuAcceleration;\n\n var offsetParent =
getOffsetParent(data.instance.popper);\n var offsetParentRect = getBoundingClientRect(offsetParent);\n\n //
Styles\n var styles = {\n position: popper.position\n }; \n\n // Avoid blurry text by using full pixel integers.\n //
For pixel-perfect positioning, top/bottom prefers rounded\n // values, while left/right prefers floored values.\n var
offsets = {\n left: Math.floor/popper.left),\n top: Math.round/popper.top),\n bottom:
Math.round/popper.bottom),\n right: Math.floor/popper.right)\n }; \n\n var sideA = x === 'bottom' ? 'top' :
'bottom';\n var sideB = y === 'right' ? 'left' : 'right';\n\n // if gpuAcceleration is set to `true` and transform is
supported,\n // we use `translate3d` to apply the position to the popper we\n // automatically use the supported
prefixed version if needed\n var prefixedProperty = getSupportedPropertyName('transform');\n\n // now, let's make
a step back and look at this code closely (wtf?)\n // If the content of the popper grows once it's been positioned, it\n
// may happen that the popper gets misplaced because of the new content\n // overflowing its reference element\n //
To avoid this problem, we provide two options (x and y), which allow\n // the consumer to define the offset
origin.\n // If we position a popper on top of a reference element, we can set\n // `x` to `top` to make the popper
grow towards its top instead of\n // its bottom.\n var left = void 0,\n top = void 0;\n if (sideA === 'bottom') {\n
// when offsetParent is <html> the positioning is relative to the bottom of the screen (excluding the scrollbar)\n //
and not the bottom of the html element\n if (offsetParent.nodeName === 'HTML') {\n top = -
offsetParent.clientHeight + offsets.bottom;\n } else {\n top = -offsetParentRect.height + offsets.bottom;\n }\n
} else {\n top = offsets.top;\n }\n if (sideB === 'right') {\n if (offsetParent.nodeName === 'HTML') {\n left
= -offsetParent.clientWidth + offsets.right;\n } else {\n left = -offsetParentRect.width + offsets.right;\n }\n }

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else {
  left = offsets.left;
}
if (gpuAcceleration && prefixedProperty) {
  styles[prefixedProperty] =
'translate3d(' + left + 'px, ' + top + 'px, 0);
  styles[sideA] = 0;
  styles[sideB] = 0;
  styles.willChange =
'transform';
} else {
  // otherwise, we use the standard `top`, `left`, `bottom` and `right` properties
  var
invertTop = sideA === 'bottom' ? -1 : 1;
  var invertLeft = sideB === 'right' ? -1 : 1;
  styles[sideA] = top *
invertTop;
  styles[sideB] = left * invertLeft;
  styles.willChange = sideA + ', ' + sideB;
}
// Attributes
var attributes = {
  'x-placement': data.placement
};
// Update `data` attributes, styles and arrowStyles
data.attributes = _extends({}, attributes, data.attributes);
data.styles = _extends({}, styles, data.styles);
data.arrowStyles = _extends({}, data.offsets.arrow, data.arrowStyles);
return data;
}
/**
 * Helper used to
know if the given modifier depends from another one.
 * It checks if the needed modifier is listed and
enabled.
 * @method
 * @memberof Popper.Utils
 * @param {Array} modifiers - list of modifiers
 * @param {String} requestingName - name of requesting modifier
 * @param {String} requestedName - name of requested
modifier
 * @returns {Boolean}
 */
function isModifierRequired(modifiers, requestingName, requestedName) {
  var requesting = find(modifiers, function (_ref) {
    var name = _ref.name;
    return name ===
requestingName;
  });
  var isRequired = !!requesting && modifiers.some(function (modifier) {
    return
modifier.name === requestedName && modifier.enabled && modifier.order < requesting.order;
  });
  if
(!isRequired) {
    var _requesting = '`' + requestingName + '`';
    var requested = '`' + requestedName + '`';
    console.warn(requested + ' modifier is required by ' + _requesting + ' modifier in order to work, be sure to include it
before ' + _requesting + '!');
  }
  return isRequired;
}
/**
 * @function
 * @memberof Modifiers
 * @argument {Object} data - The data object generated by update method
 * @argument {Object} options -
Modifiers configuration and options
 * @returns {Object} The data object, properly modified
 */
function arrow(data, options) {
  var _data$offsets$arrow;
  // arrow depends on keepTogether in order to work
  if
(!isModifierRequired(data.instance.modifiers, 'arrow', 'keepTogether')) {
    return data;
  }
  var arrowElement
= options.element;
  // if arrowElement is a string, suppose it's a CSS selector
  if (typeof arrowElement ===
'string') {
    arrowElement = data.instance.popper.querySelector(arrowElement);
  }
  // if arrowElement is not
found, don't run the modifier
  if (!arrowElement) {
    return data;
  }
  // if the arrowElement
isn't a query selector we must check that the
  // provided DOM node is child of its popper node
  if
(!data.instance.popper.contains(arrowElement)) {
    console.warn('WARNING: `arrow.element` must be child of
its popper element!');
    return data;
  }
  var placement = data.placement.split('-')[0];
  var
_data$offsets = data.offsets,
  popper = _data$offsets.popper,
  reference = _data$offsets.reference;
  var
isVertical = ['left', 'right'].indexOf(placement) !== -1;
  var len = isVertical ? 'height' : 'width';
  var
sideCapitalized = isVertical ? 'Top' : 'Left';
  var side = sideCapitalized.toLowerCase();
  var altSide = isVertical ?
'left' : 'top';
  var opSide = isVertical ? 'bottom' : 'right';
  var arrowElementSize =
getOuterSizes(arrowElement)[len];
  // extends keepTogether behavior making sure the popper and its
  // reference have enough pixels in conjunction
  // top/left side
  if (reference[opSide] - arrowElementSize <
popper[side]) {
    data.offsets.popper[side] -= popper[side] - (reference[opSide] - arrowElementSize);
  }
  //
bottom/right side
  if (reference[side] + arrowElementSize > popper[opSide]) {
    data.offsets.popper[side] +=
reference[side] + arrowElementSize - popper[opSide];
  }
  data.offsets.popper =
getClientRect(data.offsets.popper);
  // compute center of the popper
  var center = reference[side] +
reference[len] / 2 - arrowElementSize / 2;
  // Compute the sideValue using the updated popper offsets
  // take
popper margin in account because we don't have this info available
  var css =
getStyleComputedProperty(data.instance.popper);
  var popperMarginSide = parseFloat(css['margin' +
sideCapitalized], 10);
  var popperBorderSide = parseFloat(css['border' + sideCapitalized + 'Width'], 10);
  var
sideValue = center - data.offsets.popper[side] - popperMarginSide - popperBorderSide;
  // prevent arrowElement
from being placed not contiguously to its popper
  sideValue = Math.max(Math.min(popper[len] -
arrowElementSize, sideValue), 0);
  data.arrowElement = arrowElement;
  data.offsets.arrow =
(_data$offsets$arrow = {}, defineProperty(_data$offsets$arrow, side, Math.round(sideValue)),
defineProperty(_data$offsets$arrow, altSide, ''), _data$offsets$arrow);
  return data;
}
/**
 * Get the
opposite placement variation of the given one
 * @method
 * @memberof Popper.Utils
 * @argument {String}

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placement variation\n * @returns {String} flipped placement variation\n */\nfunction
getOppositeVariation(variation) {\n if (variation === 'end') {\n return 'start';\n } else if (variation === 'start') {\n
return 'end';\n }\n return variation;\n }\n\n/**\n * List of accepted placements to use as values of the `placement`
option.<br />\n * Valid placements are:\n * - `auto`\n * - `top`\n * - `right`\n * - `bottom`\n * - `left`\n * Each
placement can have a variation from this list:\n * - `start`\n * - `end`\n * Variations are interpreted easily if you
think of them as the left to right\n * written languages. Horizontally (`top` and `bottom`), `start` is left and `end`
\n * is right.<br />\n * Vertically (`left` and `right`), `start` is top and `end` is bottom.\n * Some valid examples are:\n
* - `top-end` (on top of reference, right aligned)\n * - `right-start` (on right of reference, top aligned)\n * - `bottom`
\n * (on bottom, centered)\n * - `auto-end` (on the side with more space available, alignment depends by placement)\n
*\n * @static\n * @type {Array}\n * @enum {String}\n * @readonly\n * @method placements\n * @memberof
Popper\n */\nvar placements = ['auto-start', 'auto', 'auto-end', 'top-start', 'top', 'top-end', 'right-start', 'right', 'right-end',
'bottom-end', 'bottom', 'bottom-start', 'left-end', 'left', 'left-start'];\n\n// Get rid of `auto` `auto-start` and `auto-
end`\nvar validPlacements = placements.slice(3);\n\n/**\n * Given an initial placement, returns all the subsequent
placements\n * clockwise (or counter-clockwise).\n * *\n * @method\n * @memberof Popper.Utils\n * @argument
{String} placement - A valid placement (it accepts variations)\n * @argument {Boolean} counter - Set to true to
walk the placements counterclockwise\n * @returns {Array} placements including their variations\n */\nfunction
clockwise(placement) {\n var counter = arguments.length > 1 && arguments[1] !== undefined ? arguments[1] :
false;\n\n var index = validPlacements.indexOf(placement);\n var arr = validPlacements.slice(index +
1).concat(validPlacements.slice(0, index));\n return counter ? arr.reverse() : arr;\n}\n\nvar BEHAVIORS = {\n
FLIP: 'flip',\n CLOCKWISE: 'clockwise',\n COUNTERCLOCKWISE: 'counterclockwise'\n};\n\n/**\n *
*\n * @function\n * @memberof Modifiers\n * @argument {Object} data - The data object generated by update
method\n * @argument {Object} options - Modifiers configuration and options\n * @returns {Object} The data
object, properly modified\n */\nfunction flip(data, options) {\n // if `inner` modifier is enabled, we can't use the
`flip` modifier\n if (isModifierEnabled(data.instance.modifiers, 'inner')) {\n return data;\n }\n\n if (data.flipped
&& data.placement === data.originalPlacement) {\n // seems like flip is trying to loop, probably there's not
enough space on any of the flippable sides\n return data;\n }\n\n var boundaries =
getBoundaries(data.instance.popper, data.instance.reference, options.padding, options.boundariesElement,
data.positionFixed);\n\n var placement = data.placement.split('-')[0];\n var placementOpposite =
getOppositePlacement(placement);\n var variation = data.placement.split('-')[1] || '';\n\n var flipOrder = [];\n
switch (options.behavior) {\n case BEHAVIORS.FLIP:\n flipOrder = [placement, placementOpposite];\n
break;\n case BEHAVIORS.CLOCKWISE:\n flipOrder = clockwise(placement);\n break;\n case
BEHAVIORS.COUNTERCLOCKWISE:\n flipOrder = clockwise(placement, true);\n break;\n default:\n
flipOrder = options.behavior;\n }\n\n flipOrder.forEach(function (step, index) {\n if (placement !== step ||
flipOrder.length === index + 1) {\n return data;\n }\n\n placement = data.placement.split('-')[0];\n
placementOpposite = getOppositePlacement(placement);\n\n var popperOffsets = data.offsets.popper;\n var
refOffsets = data.offsets.reference;\n\n // using floor because the reference offsets may contain decimals we are not
going to consider here\n var floor = Math.floor;\n var overlapsRef = placement === 'left' &&
floor(popperOffsets.right) > floor(refOffsets.left) || placement === 'right' && floor(popperOffsets.left) <
floor(refOffsets.right) || placement === 'top' && floor(popperOffsets.bottom) > floor(refOffsets.top) || placement
=== 'bottom' && floor(popperOffsets.top) < floor(refOffsets.bottom);\n\n var overflowsLeft =
floor(popperOffsets.left) < floor(boundaries.left);\n var overflowsRight = floor(popperOffsets.right) >
floor(boundaries.right);\n var overflowsTop = floor(popperOffsets.top) < floor(boundaries.top);\n var
overflowsBottom = floor(popperOffsets.bottom) > floor(boundaries.bottom);\n\n var overflowsBoundaries =
placement === 'left' && overflowsLeft || placement === 'right' && overflowsRight || placement === 'top' &&
overflowsTop || placement === 'bottom' && overflowsBottom;\n\n // flip the variation if required\n var
isVertical = ['top', 'bottom'].indexOf(placement) !== -1;\n var flippedVariation = !options.flipVariations &&
(isVertical && variation === 'start' && overflowsLeft || isVertical && variation === 'end' && overflowsRight ||
!isVertical && variation === 'start' && overflowsTop || !isVertical && variation === 'end' &&

```

```

overflowsBottom);\n\n  if (overlapsRef || overflowsBoundaries || flippedVariation) {\n    // this boolean to detect
any flip loop\n    data.flipped = true;\n\n    if (overlapsRef || overflowsBoundaries) {\n      placement =
flipOrder[index + 1];\n    }\n\n    if (flippedVariation) {\n      variation = getOppositeVariation(variation);\n    }\n\n    data.placement = placement + (variation ? '-' + variation : '');\n\n    // this object contains `position`, we
want to preserve it along with\n    // any additional property we may add in the future\n    data.offsets.popper =
_extends({}, data.offsets.popper, getPopperOffsets(data.instance.popper, data.offsets.reference,
data.placement));\n\n    data = runModifiers(data.instance.modifiers, data, 'flip');\n  }\n\n  return
data;\n}\n\n/**\n * @function\n * @memberof Modifiers\n * @argument {Object} data - The data object generated
by update method\n * @argument {Object} options - Modifiers configuration and options\n * @returns {Object}
The data object, properly modified\n */\nfunction keepTogether(data) {\n  var _data$offsets = data.offsets,\n  popper = _data$offsets.popper,\n  reference = _data$offsets.reference;\n\n  var placement = data.placement.split('-')[0];\n  var floor = Math.floor;\n  var isVertical = ['top', 'bottom'].indexOf(placement) !== -1;\n  var side =
isVertical ? 'right' : 'bottom';\n  var opSide = isVertical ? 'left' : 'top';\n  var measurement = isVertical ? 'width' :
'height';\n\n  if (popper[side] < floor(reference[opSide])) {\n    data.offsets.popper[opSide] =
floor(reference[opSide]) - popper[measurement];\n  }\n  if (popper[opSide] > floor(reference[side])) {\n
data.offsets.popper[opSide] = floor(reference[side]);\n  }\n\n  return data;\n}\n\n/**\n * Converts a string containing
value + unit into a px value number\n * @function\n * @memberof {modifiers~offset}\n * @private\n *
@argument {String} str - Value + unit string\n * @argument {String} measurement - `height` or `width`\n *
@argument {Object} popperOffsets\n * @argument {Object} referenceOffsets\n * @returns {Number|String}\n *
Value in pixels, or original string if no values were extracted\n */\nfunction toValue(str, measurement,
popperOffsets, referenceOffsets) {\n  // separate value from unit\n  var split = str.match(/^(?:\|-
|\+)?\d*\.\d*(.*)$/);\n  var value = +split[1];\n  var unit = split[2];\n\n  // If it's not a number it's an operator, I
guess\n  if (!value) {\n    return str;\n  }\n\n  if (unit.indexOf('%') === 0) {\n    var element = void 0;\n    switch
(unit) {\n      case '%p':\n        element = popperOffsets;\n        break;\n      case '%':\n      case '%r':\n        default:\n
element = referenceOffsets;\n    }\n\n    var rect = getClientRect(element);\n    return rect[measurement] / 100 *
value;\n  } else if (unit === 'vh' || unit === 'vw') {\n    // if is a vh or vw, we calculate the size based on the
viewport\n    var size = void 0;\n    if (unit === 'vh') {\n      size =
Math.max(document.documentElement.clientHeight, window.innerHeight || 0);\n    } else {\n      size =
Math.max(document.documentElement.clientWidth, window.innerWidth || 0);\n    }\n    return size / 100 * value;\n
  } else {\n    // if is an explicit pixel unit, we get rid of the unit and keep the value\n    // if is an implicit unit, it's px,
and we return just the value\n    return value;\n  }\n}\n\n/**\n * Parse an `offset` string to extrapolate `x` and `y`
numeric offsets.\n * @function\n * @memberof {modifiers~offset}\n * @private\n * @argument {String} offset\n *
@argument {Object} popperOffsets\n * @argument {Object} referenceOffsets\n * @argument {String}
basePlacement\n * @returns {Array} a two cells array with x and y offsets in numbers\n */\nfunction
parseOffset(offset, popperOffsets, referenceOffsets, basePlacement) {\n  var offsets = [0, 0];\n\n  // Use height if
placement is left or right and index is 0 otherwise use width\n  // in this way the first offset will use an axis and the
second one\n  // will use the other one\n  var useHeight = ['right', 'left'].indexOf(basePlacement) !== -1;\n\n  // Split
the offset string to obtain a list of values and operands\n  // The regex addresses values with the plus or minus sign
in front (+10, -20, etc)\n  var fragments = offset.split(/(\+|-)/).map(function (frag) {\n    return frag.trim();\n
  });\n\n  // Detect if the offset string contains a pair of values or a single one\n  // they could be separated by comma
or space\n  var divider = fragments.indexOf(find(fragments, function (frag) {\n    return frag.search(/,\|\/s/) !== -1;\n
  }));\n\n  if (fragments[divider] && fragments[divider].indexOf(',') === -1) {\n    console.warn('Offsets separated by
white space(s) are deprecated, use a comma (,) instead.');

```

```

'height' : 'width';\n  var mergeWithPrevious = false;\n  return op\n  // This aggregates any `+` or `-` sign that
  aren't considered operators\n  // e.g.: 10 + +5 => [10, +, +5]\n  .reduce(function (a, b) {\n    if (a[a.length - 1]
  === "&& ['+', '-'].indexOf(b) !== -1) {\n      a[a.length - 1] = b;\n      mergeWithPrevious = true;\n      return a;\n    }
  else if (mergeWithPrevious) {\n      a[a.length - 1] += b;\n      mergeWithPrevious = false;\n      return a;\n    }
  else {\n      return a.concat(b);\n    }\n  }, [])\n  // Here we convert the string values into number values (in
  px)\n  .map(function (str) {\n    return toValue(str, measurement, popperOffsets, referenceOffsets);\n  });\n  });\n  // Loop trough the offsets arrays and execute the operations\n  ops.forEach(function (op, index) {\n    op.forEach(function (frag, index2) {\n      if (isNumeric(frag)) {\n        offsets[index] += frag * (op[index2 - 1] ===
  '-' ? -1 : 1);\n      }\n    });\n  });\n  return offsets;\n}\n\n/**\n * @function\n * @memberof Modifiers\n * @argument {Object} data - The data object generated by update method\n * @argument {Object} options - Modifiers configuration and options\n * @argument {Number|String} options.offset=0\n * The offset value as described in the modifier description\n * @returns {Object} The data object, properly modified\n */\nfunction offset(data, _ref) {\n  var offset = _ref.offset;\n  var placement = data.placement,\n      _data$offsets = data.offsets,\n      popper = _data$offsets.popper,\n      reference = _data$offsets.reference;\n\n  var basePlacement = placement.split('-')[0];\n\n  var offsets = void 0;\n  if (isNumeric(+offset)) {\n    offsets = [+offset, 0];\n  } else {\n    offsets = parseOffset(offset, popper, reference, basePlacement);\n  }\n\n  if (basePlacement === 'left') {\n    popper.top += offsets[0];\n    popper.left -= offsets[1];\n  } else if (basePlacement === 'right') {\n    popper.top += offsets[0];\n    popper.left += offsets[1];\n  } else if (basePlacement === 'top') {\n    popper.left += offsets[0];\n    popper.top -= offsets[1];\n  } else if (basePlacement === 'bottom') {\n    popper.left += offsets[0];\n    popper.top += offsets[1];\n  }\n\n  data.popper = popper;\n  return data;\n}\n\n/**\n * @function\n * @memberof Modifiers\n * @argument {Object} data - The data object generated by `update` method\n * @argument {Object} options - Modifiers configuration and options\n * @returns {Object} The data object, properly modified\n */\nfunction preventOverflow(data, options) {\n  var boundariesElement = options.boundariesElement ||\n    getOffsetParent(data.instance.popper);\n\n  // If offsetParent is the reference element, we really want to\n  // go one step up and use the next offsetParent as reference to\n  // avoid to make this modifier completely useless and look
  like broken\n  if (data.instance.reference === boundariesElement) {\n    boundariesElement = getOffsetParent(boundariesElement);\n  }\n\n  // NOTE: DOM access here\n  // resets the popper's position so that the document size can be
  calculated excluding\n  // the size of the popper element itself\n  var transformProp = getSupportedPropertyName('transform');\n  var popperStyles = data.instance.popper.style; // assignment to help
  minification\n  var top = popperStyles.top,\n      left = popperStyles.left,\n      transform = popperStyles[transformProp];\n\n  popperStyles.top = "";\n  popperStyles.left = "";\n  popperStyles[transformProp] = "";\n\n  var boundaries = getBoundaries(data.instance.popper, data.instance.reference, options.padding, boundariesElement, data.positionFixed);\n\n  // NOTE: DOM access here\n  // restores the original style properties after the offsets have been
  computed\n  popperStyles.top = top;\n  popperStyles.left = left;\n\n  popperStyles[transformProp] = transform;\n  options.boundaries = boundaries;\n\n  var order = options.priority;\n  var popper = data.offsets.popper;\n  var check = {\n    primary: function primary(placement) {\n      var value = popper[placement];\n      if (popper[placement] < boundaries[placement] && !options.escapeWithReference) {\n        value = Math.max(popper[placement], boundaries[placement]);\n      }\n      return defineProperty({}, placement, value);\n    },\n    secondary: function secondary(placement) {\n      var mainSide = placement === 'right' ? 'left' : 'top';\n      var value = popper[mainSide];\n      if (popper[placement] > boundaries[placement] && !options.escapeWithReference) {\n        value = Math.min(popper[mainSide], boundaries[placement] - (placement === 'right' ? popper.width : popper.height));\n      }\n      return defineProperty({}, mainSide, value);\n    }\n  };\n\n  order.forEach(function (placement) {\n    var side = ['left', 'top'].indexOf(placement) !== -1 ? 'primary' : 'secondary';\n    popper = _extends({}, popper, check[side](placement));\n  });\n\n  data.offsets.popper = popper;\n  return data;\n}\n\n/**\n * @function\n * @memberof Modifiers\n * @argument {Object} data - The data object generated by `update` method\n * @argument {Object} options - Modifiers configuration and options\n * @returns {Object} The data object, properly modified\n */\nfunction shift(data) {\n  var placement = data.placement;\n  var basePlacement = placement.split('-')[0];\n  var shiftVariation = placement.split('-')[1];\n\n  // if shift shiftVariation is

```

```

specified, run the modifier
if (shiftvariation) {
  var _data$offsets = data.offsets,
  reference =
_data$offsets.reference,
  popper = _data$offsets.popper;

  var isVertical = ['bottom',
'top'].indexOf(basePlacement) !== -1;
  var side = isVertical ? 'left' : 'top';
  var measurement = isVertical ?
'width' : 'height';

  var shiftOffsets = {
    start: defineProperty({}, side, reference[side]),
    end:
defineProperty({}, side, reference[side] + reference[measurement] - popper[measurement])
  };

  data.offsets.popper = _extends({}, popper, shiftOffsets[shiftvariation]);
}

return data;
}

@function
* @memberof Modifiers
* @argument {Object} data - The data object generated by update
method
* @argument {Object} options - Modifiers configuration and options
* @returns {Object} The data
object, properly modified

function hide(data) {
  if (!isModifierRequired(data.instance.modifiers, 'hide',
'preventOverflow')) {
    return data;
  }

  var refRect = data.offsets.reference;
  var bound =
find(data.instance.modifiers, function (modifier) {
    return modifier.name === 'preventOverflow';
  }).boundaries;

  if (refRect.bottom < bound.top || refRect.left > bound.right || refRect.top > bound.bottom ||
refRect.right < bound.left) {
    // Avoid unnecessary DOM access if visibility hasn't changed
    if (data.hide ===
true) {
      return data;
    }

    data.hide = true;
    data.attributes['x-out-of-boundaries'] = '';
  } else {
    // Avoid unnecessary DOM access if visibility hasn't changed
    if (data.hide === false) {
      return data;
    }

    data.hide = false;
    data.attributes['x-out-of-boundaries'] = false;
  }

  return data;
}

* @function
* @memberof Modifiers
* @argument {Object} data - The data object generated by `update` method
* @argument {Object} options - Modifiers configuration and options
* @returns {Object} The data
object, properly
modified

function inner(data) {
  var placement = data.placement;
  var basePlacement = placement.split('-')[0];
  var _data$offsets = data.offsets,
  popper = _data$offsets.popper,
  reference =
_data$offsets.reference;

  var isHoriz = ['left', 'right'].indexOf(basePlacement) !== -1;

  var subtractLength =
['top', 'left'].indexOf(basePlacement) === -1;

  popper[isHoriz ? 'left' : 'top'] = reference[basePlacement] -
(subtractLength ? popper[isHoriz ? 'width' : 'height'] : 0);

  data.placement = getOppositePlacement(placement);
  data.offsets.popper = getClientRect/popper);
  return data;
}

* Modifier function, each modifier can
have a function of this type assigned
* to its `fn` property.
* These functions will be called on each update,
this means that you must
* make sure they are performant enough to avoid performance bottlenecks.

* @function ModifierFn
* @argument {dataObject} data - The data object generated by `update` method
* @argument {Object} options - Modifiers configuration and options
* @returns {dataObject} The data
object,
properly modified

* Modifiers are plugins used to alter the behavior of your poppers.
* Popper.js uses a set of 9 modifiers to provide all the basic functionalities
* needed by the library.

* Usually
you don't want to override the `order`, `fn` and `onLoad` props.

* All the other properties are configurations that
could be tweaked.

* @namespace modifiers
var modifiers = {
  /**
  * Modifier used to shift the popper
on the start or end of its reference
  * element.
  * It will read the variation of the `placement` property.
  * It can be one either `-end` or `-start`.
  * @memberof modifiers
  * @inner
  * @fn shift: {
  /**
  * @prop {number} order=100 - Index used to define the order of execution
  * order: 100,
  /**
  * @prop
  {Boolean} enabled=true - Whether the modifier is enabled or not
  * enabled: true,
  /**
  * @prop {ModifierFn}
  * fn: shift
  },
  /**
  * The `offset` modifier can shift your popper on both its axis.
  * It accepts the
following units:
  * - `px` or unit-less, interpreted as pixels
  * - `%` or `%r`, percentage relative to the length of
the reference element
  * - `%p`, percentage relative to the length of the popper element
  * - `vw`, CSS viewport
width unit
  * - `vh`, CSS viewport height unit
  * For length is intended the main axis relative to the
placement of the popper.
  * This means that if the placement is `top` or `bottom`, the length will be the
  * `width`. In case of `left` or `right`, it will be the `height`.
  * You can provide a single value (as `Number` or
`String`), or a pair of values
  * as `String` divided by a comma or one (or more) white spaces.
  * The
latter is a deprecated method because it leads to confusion and will be
  * removed in v2.
  * Additionally,
it accepts additions and subtractions between different units.
  * Note that multiplications and divisions aren't
supported.
  * Valid examples are:
  * ``
  * 10
  * '10%'
  * '10, 10'
  * '10%', 10
  * '10 + 10'
  * '10 - 5vh + 3%'
  * '-10px + 5vh, 5px - 6%'
  * ``
  * >
  * If you desire to apply offsets to your
poppers in a way that may make them overlap
  * > with their reference element, unfortunately, you will have to

```

disable the `flip` modifier. You can read more on this at this [issue](https://github.com/FezVrasta/popper.js/issues/373).

`@memberof modifiers`

`@inner`

`offset`: {`number` `order`=200 - Index used to define the order of execution `order`: 200, `Boolean` `enabled`=true - Whether the modifier is enabled or not `enabled`: true, `ModifierFn` `fn`: `offset`, `Number|String` `offset`=0} `offset`: 0} The offset value as described in the modifier description

`offset`: 0}

`Modifier` used to prevent the popper from being positioned outside the boundary.

A scenario exists where the reference itself is not within the boundaries.

We can say it has "escaped the boundaries" — or just "escaped".

In this case we need to decide whether the popper should either:

- detach from the reference and remain "trapped" in the boundaries, or
- if it should ignore the boundary and "escape with its reference"

When `escapeWithReference` is set to `true` and reference is completely outside its boundaries, the popper will overflow (or completely leave) the boundaries in order to remain attached to the edge of the reference.

`@memberof modifiers`

`@inner`

`preventOverflow`: {`number` `order`=300 - Index used to define the order of execution `order`: 300, `Boolean` `enabled`=true - Whether the modifier is enabled or not `enabled`: true, `ModifierFn` `fn`: `preventOverflow`, `Array` [`priority`='left','right','top','bottom']] Popper will try to prevent overflow following these priorities by default, then, it could overflow on the left and on top of the `boundariesElement` `priority`: ['left', 'right', 'top', 'bottom'], `number` `padding`=5} Amount of pixel used to define a minimum distance between the boundaries and the popper. This makes sure the popper always has a little padding between the edges of its container `padding`: 5, `String|HTMLElement` `boundariesElement`='scrollParent'} Boundaries used by the modifier. Can be `scrollParent`, `window`, `viewport` or any DOM element. `boundariesElement`: 'scrollParent'}, `Modifier` used to make sure the reference and its popper stay near each other without leaving any gap between the two. Especially useful when the arrow is enabled and you want to ensure that it points to its reference element. It cares only about the first axis. You can still have poppers with margin between the popper and its reference element.

`@memberof modifiers`

`@inner`

`keepTogether`: {`number` `order`=400 - Index used to define the order of execution `order`: 400, `Boolean` `enabled`=true - Whether the modifier is enabled or not `enabled`: true, `ModifierFn` `fn`: `keepTogether`}

This modifier is used to move the `arrowElement` of the popper to make sure it is positioned between the reference element and its popper element. It will read the outer size of the `arrowElement` node to detect how many pixels of conjunction are needed. It has no effect if no `arrowElement` is provided.

`@memberof modifiers`

`@inner`

`arrow`: {`number` `order`=500 - Index used to define the order of execution `order`: 500, `Boolean` `enabled`=true - Whether the modifier is enabled or not `enabled`: true, `ModifierFn` `fn`: `arrow`, `String|HTMLElement` `element`='x-arrow'] - Selector or node used as arrow `element`: 'x-arrow'}, `Modifier` used to flip the popper's placement when it starts to overlap its reference element. Requires the `preventOverflow` modifier before it in order to work.

NOTE: this modifier will interrupt the current update cycle and will restart it if it detects the need to flip the placement.

`@memberof modifiers`

`@inner`

`flip`: {`number` `order`=600 - Index used to define the order of execution `order`: 600, `Boolean` `enabled`=true - Whether the modifier is enabled or not `enabled`: true, `ModifierFn` `fn`: `flip`, `String|Array` `behavior`='flip'} The behavior used to change the popper's placement. It can be one of `flip`, `clockwise`, `counterclockwise` or an array with a list of valid placements (with optional variations) `behavior`: 'flip'}, `number` `padding`=5} The popper will flip if it hits the edges of the `boundariesElement` `padding`: 5, `String|HTMLElement` `boundariesElement`='viewport'} The element which will define the boundaries of the popper position. The popper will never be placed outside of the defined boundaries (except if `keepTogether` is enabled) `boundariesElement`: 'viewport'}, `Modifier` used to make the popper flow toward the inner of the reference element. By default, when this

modifier is disabled, the popper will be placed outside the reference element. @memberof modifiers

`inner`: {
 /** @prop {number} order=700 - Index used to define the order of execution */
 order: 700,
 /** @prop {Boolean} enabled=false - Whether the modifier is enabled or not */
 enabled: false,
 /** @prop {ModifierFn} */
 fn: inner
},
}

Modifier used to hide the popper when its reference element is outside of the popper boundaries. It will set a `x-out-of-boundaries` attribute which can be used to hide with a CSS selector the popper when its reference is out of boundaries. Requires the `preventOverflow` modifier before it in order to work. @memberof modifiers @inner

`hide`: {
 /** @prop {number} order=800 - Index used to define the order of execution */
 order: 800,
 /** @prop {Boolean} enabled=true - Whether the modifier is enabled or not */
 enabled: true,
 /** @prop {ModifierFn} */
 fn: hide
},
}

Computes the style that will be applied to the popper element to get properly positioned. Note that this modifier will not touch the DOM, it just prepares the styles so that `applyStyle` modifier can apply it. This separation is useful in case you need to replace `applyStyle` with a custom implementation. This modifier has `850` as `order` value to maintain backward compatibility with previous versions of Popper.js. Expect the modifiers ordering method to change in future major versions of the library. @memberof modifiers @inner

`computeStyle`: {
 /** @prop {number} order=850 - Index used to define the order of execution */
 order: 850,
 /** @prop {Boolean} enabled=true - Whether the modifier is enabled or not */
 enabled: true,
 /** @prop {ModifierFn} */
 fn: computeStyle,
 /** @prop {Boolean} gpuAcceleration=true */
 If true, it uses the CSS 3D transformation to position the popper. Otherwise, it will use the `top` and `left` properties
 gpuAcceleration: true,
 /** @prop {string} [x='bottom'] - Where to anchor the X axis ('bottom' or 'top'). AKA X offset origin. Change this if your popper should grow in a direction different from 'bottom'
 x: 'bottom',
 /** @prop {string} [y='left'] - Where to anchor the Y axis ('left' or 'right'). AKA Y offset origin. Change this if your popper should grow in a direction different from 'right'
 y: 'right',
},
}

Applies the computed styles to the popper element. All the DOM manipulations are limited to this modifier. This is useful in case you want to integrate Popper.js inside a framework or view library and you want to delegate all the DOM manipulations to it. Note that if you disable this modifier, you must make sure the popper element has its position set to `absolute` before Popper.js can do its work! Just disable this modifier and define your own to achieve the desired effect. @memberof modifiers @inner

`applyStyle`: {
 /** @prop {number} order=900 - Index used to define the order of execution */
 order: 900,
 /** @prop {Boolean} enabled=true - Whether the modifier is enabled or not */
 enabled: true,
 /** @prop {ModifierFn} */
 fn: applyStyle,
 /** @prop {Function} */
 onLoad: applyStyleOnLoad,
 /** @deprecated since version 1.10.0, the property moved to `computeStyle` modifier */
 gpuAcceleration=true
 If true, it uses the CSS 3D transformation to position the popper. Otherwise, it will use the `top` and `left` properties
 gpuAcceleration: undefined
}

The `dataObject` is an object containing all the information used by Popper.js. This object is passed to modifiers and to the `onCreate` and `onUpdate` callbacks. @name dataObject @property {Object} data.instance The Popper.js instance @property {String} data.placement Placement applied to popper @property {String} data.originalPlacement Placement originally defined on init @property {Boolean} data.flipped True if popper has been flipped by flip modifier @property {Boolean} data.hide True if the reference element is out of boundaries, useful to know when to hide the popper @property {HTMLElement} data.arrowElement Node used as arrow by arrow modifier @property {Object} data.styles Any CSS property defined here will be applied to the popper. It expects the JavaScript nomenclature (eg. `marginBottom`) @property {Object} data.arrowStyles Any CSS property defined here will be applied to the popper arrow. It expects the JavaScript nomenclature (eg. `marginBottom`) @property {Object} data.boundaries Offsets of the popper boundaries @property {Object} data.offsets The measurements of popper, reference and arrow elements @property {Object} data.offsets.popper `top`, `left`, `width`, `height` values @property {Object} data.offsets.reference `top`, `left`, `width`, `height` values @property {Object} data.offsets.arrow `top` and `left` offsets, only one of them will be different from 0

Default options provided to Popper.js constructor. These can be overridden using the

```

`options` argument of Popper.js.<br />\n * To override an option, simply pass an object with the same\n * structure
of the `options` object, as the 3rd argument. For example:\n * ``\n * new Popper(ref, pop, {\n *   modifiers: {\n *
preventOverflow: { enabled: false }\n *   }\n * })\n * ``\n * @type {Object}\n * @static\n * @memberof Popper\n
*\nvar Defaults = {\n /**\n * Popper's placement.\n * @prop {Popper.placements} placement='bottom'\n * /\n
placement: 'bottom',\n\n /**\n * Set this to true if you want popper to position it self in 'fixed' mode\n * @prop
{Boolean} positionFixed=false\n * /\n positionFixed: false,\n\n /**\n * Whether events (resize, scroll) are
initially enabled.\n * @prop {Boolean} eventsEnabled=true\n * /\n eventsEnabled: true,\n\n /**\n * Set to true
if you want to automatically remove the popper when\n * you call the `destroy` method.\n * @prop {Boolean}
removeOnDestroy=false\n * /\n removeOnDestroy: false,\n\n /**\n * Callback called when the popper is
created.<br />\n * By default, it is set to no-op.<br />\n * Access Popper.js instance with `data.instance`.\n *
@prop {onCreate}\n * /\n onCreate: function onCreate() {},\n\n /**\n * Callback called when the popper is
updated. This callback is not called\n * on the initialization/creation of the popper, but only on subsequent\n *
updates.<br />\n * By default, it is set to no-op.<br />\n * Access Popper.js instance with `data.instance`.\n *
@prop {onUpdate}\n * /\n onUpdate: function onUpdate() {},\n\n /**\n * List of modifiers used to modify the
offsets before they are applied to the popper.\n * They provide most of the functionalities of Popper.js.\n * @prop
{modifiers}\n * /\n modifiers: modifiers\n};\n\n/**\n * @callback onCreate\n * @param {dataObject} data\n
*\n\n/**\n * @callback onUpdate\n * @param {dataObject} data\n *\n\n// Utils\n// Methods\nvar Popper =
function () {\n /**\n * Creates a new Popper.js instance.\n * @class Popper\n * @param
{HTMLElement|referenceObject} reference - The reference element used to position the popper\n * @param
{HTMLElement} popper - The HTML element used as the popper\n * @param {Object} options - Your custom
options to override the ones defined in [Defaults](#defaults)\n * @return {Object} instance - The generated
Popper.js instance\n *\n function Popper(reference, popper) {\n   var _this = this;\n\n   var options =
arguments.length > 2 && arguments[2] !== undefined ? arguments[2] : {};\n   classCallCheck(this, Popper);\n\n
this.scheduleUpdate = function () {\n     return requestAnimationFrame(_this.update);\n   }; \n\n   // make update()
debounced, so that it only runs at most once-per-tick\n   this.update = debounce(this.update.bind(this));\n\n   // with
{} we create a new object with the options inside it\n   this.options = _extends({}, Popper.Defaults, options);\n\n
// init state\n   this.state = {\n     isDestroyed: false,\n     isCreated: false,\n     scrollParents: []\n   }; \n\n   // get
reference and popper elements (allow jQuery wrappers)\n   this.reference = reference && reference.jquery ?
reference[0] : reference;\n   this.popper = popper && popper.jquery ? popper[0] : popper;\n\n   // Deep merge
modifiers options\n   this.options.modifiers = {};\n   Object.keys(_extends({}, Popper.Defaults.modifiers,
options.modifiers)).forEach(function (name) {\n     _this.options.modifiers[name] = _extends({},
Popper.Defaults.modifiers[name] || {}, options.modifiers ? options.modifiers[name] : {});\n   });\n\n   //
Refactoring modifiers' list (Object => Array)\n   this.modifiers = Object.keys(this.options.modifiers).map(function
(name) {\n     return _extends({\n       name: name\n     }, _this.options.modifiers[name]);\n   });\n\n   // sort the
modifiers by order\n   .sort(function (a, b) {\n     return a.order - b.order;\n   });\n\n   // modifiers have the ability
to execute arbitrary code when Popper.js get inited\n   // such code is executed in the same order of its modifier\n
// they could add new properties to their options configuration\n   // BE AWARE: don't add options to
`options.modifiers.name` but to `modifierOptions`!\n   this.modifiers.forEach(function (modifierOptions) {\n     if
(modifierOptions.enabled && isFunction(modifierOptions.onLoad)) {\n       modifierOptions.onLoad(_this.reference,
_this.popper, _this.options, modifierOptions, _this.state);\n     }\n   });\n\n   // fire the first update to position
the popper in the right place\n   this.update();\n\n   var eventsEnabled =
this.options.eventsEnabled;\n   if (eventsEnabled) {\n     // setup event listeners, they will take care of update the
position in specific situations\n     this.enableEventListeners();\n   }\n\n   this.state.eventsEnabled =
eventsEnabled;\n }\n\n // We can't use class properties because they don't get listed in the\n // class prototype and
break stuff like Sinon stubs\n\n createClass(Popper, [{\n   key: 'update',\n   value: function update$$1() {\n     return
update.call(this);\n   }\n }, {\n   key: 'destroy',\n   value: function destroy$$1() {\n     return
destroy.call(this);\n   }\n }, {\n   key: 'enableEventListeners',\n   value: function enableEventListeners$$1() {\n
return enableEventListeners.call(this);\n   }\n }, {\n   key: 'disableEventListeners',\n   value: function

```



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key)\n)\n\nfunction merge (target) {\n  var arguments$1 = arguments;\n  var output = Object(target);\n  for (var i = 1; i < arguments.length; i++) {\n    var source = arguments$1[i];\n    if (source !== undefined && source !== null) {\n      var key = (void 0);\n      for (key in source) {\n        if (hasOwn(source, key)) {\n          if (isObject(source[key])) {\n            output[key] = merge(output[key], source[key]);\n          } else {\n            output[key] = source[key];\n          }\n        }\n      }\n    }\n  }\n  return output\n}\n\nfunction looseEqual (a, b) {\n  if (a === b) {\n    return true\n  }\n  var isObjectA = isObject(a);\n  var isObjectB = isObject(b);\n  if (isObjectA && isObjectB) {\n    try {\n      var isArrayA = Array.isArray(a);\n      var isArrayB = Array.isArray(b);\n      if (isArrayA && isArrayB) {\n        return a.length === b.length && a.every(function (e, i) {\n          return looseEqual(e, b[i])\n        });\n      } else if (!isArrayA && !isArrayB) {\n        var keysA = Object.keys(a);\n        var keysB = Object.keys(b);\n        return keysA.length === keysB.length && keysA.every(function (key) {\n          return looseEqual(a[key], b[key])\n        });\n      } else {\n        /* istanbul ignore next */\n        return false\n      }\n    } catch (e) {\n      /* istanbul ignore next */\n      return false\n    }\n  } else if (!isObjectA && !isObjectB) {\n    return String(a) === String(b)\n  } else {\n    return false\n  }\n}\n\nvar canUseDateTimeFormat =\n  typeof Intl !== 'undefined' && typeof Intl.DateTimeFormat !== 'undefined';\nvar canUseNumberFormat =\n  typeof Intl !== 'undefined' && typeof Intl.NumberFormat !== 'undefined';\n\n/* istanbul ignore next */\nfunction extend (Vue) {\n  if (!Vue.prototype.hasOwnProperty('$i18n')) {\n    // $FlowFixMe\n    Object.defineProperty(Vue.prototype, '$i18n', {\n      get: function get () {\n        return this._i18n\n      }\n    });\n\n    Vue.prototype.$t = function (key) {\n      var values = [], len = arguments.length - 1;\n      while (len-- > 0) values[len] = arguments[len + 1];\n\n      var i18n = this.$i18n;\n      return i18n._t.apply(i18n, [key, i18n.locale, i18n._getMessages(), this].concat(values))\n    }; \n\n    Vue.prototype.$tc = function (key, choice) {\n      var values = [], len = arguments.length - 2;\n      while (len-- > 0) values[len] = arguments[len + 2];\n\n      var i18n = this.$i18n;\n      return i18n._tc.apply(i18n, [key, i18n.locale, i18n._getMessages(), this, choice].concat(values))\n    }; \n\n    Vue.prototype.$te = function (key, locale) {\n      var i18n = this.$i18n;\n      return i18n._te(key, i18n.locale, i18n._getMessages(), locale)\n    }; \n\n    Vue.prototype.$d = function (value) {\n      var ref;\n      var args = [], len = arguments.length - 1;\n      while (len-- > 0) args[len] = arguments[len + 1];\n      return (ref = this.$i18n).d.apply(ref, [value].concat(args))\n    }; \n\n    Vue.prototype.$n = function (value) {\n      var ref;\n      var args = [], len = arguments.length - 1;\n      while (len-- > 0) args[len] = arguments[len + 1];\n      return (ref = this.$i18n).n.apply(ref, [value].concat(args))\n    }; \n\n    /* istanbul ignore next */\n    var mixin = {\n      beforeCreate: function beforeCreate () {\n        var options = this.$options;\n        options.i18n = options.i18n || (options.__i18n ? {} : null);\n\n        if (options.i18n) {\n          if (options.i18n instanceof VueI18n) {\n            // init locale messages via custom blocks\n            if (options.__i18n) {\n              try {\n                var localeMessages = {};\n                options.__i18n.forEach(function (resource) {\n                  localeMessages = merge(localeMessages, JSON.parse(resource));\n                });\n                Object.keys(localeMessages).forEach(function (locale) {\n                  options.i18n.mergeLocaleMessage(locale, localeMessages[locale]);\n                });\n              } catch (e) {\n                if (process.env.NODE_ENV !== 'production') {\n                  warn("Cannot parse locale messages via custom blocks.", e);\n                }\n              }\n            }\n            this._i18n = options.i18n;\n            this._i18nWatcher = this._i18n.watchI18nData();\n            this._i18n.subscribeDataChanging(this);\n            this._subscribing = true;\n          } else if (isPlainObject(options.i18n)) {\n            // component local i18n\n            if (this.$root && this.$root.$i18n && this.$root.$i18n instanceof VueI18n) {\n              options.i18n.root = this.$root;\n              options.i18n.formatter = this.$root.$i18n.formatter;\n              options.i18n.fallbackLocale = this.$root.$i18n.fallbackLocale;\n              options.i18n.silentTranslationWarn = this.$root.$i18n.silentTranslationWarn;\n            }\n            // init locale messages via custom blocks\n            if (options.__i18n) {\n              try {\n                var localeMessages$1 = {};\n                options.__i18n.forEach(function (resource) {\n                  localeMessages$1 = merge(localeMessages$1, JSON.parse(resource));\n                });\n                options.i18n.messages = localeMessages$1;\n              } catch (e) {\n                if (process.env.NODE_ENV !== 'production') {\n                  warn("Cannot parse locale messages via custom blocks.", e);\n                }\n              }\n            }\n            this._i18n = new VueI18n(options.i18n);\n            this._i18nWatcher = this._i18n.watchI18nData();\n            this._i18n.subscribeDataChanging(this);\n            this._subscribing = true;\n          }\n          if (options.i18n.sync === undefined || !options.i18n.sync) {\n            this._localeWatcher = this.$i18n.watchLocale();\n          } else {\n            if (process.env.NODE_ENV !== 'production') {\n

```

```

warn('Cannot be interpreted 'i18n' option.');
```

```

    }
  } else if (this.$root && this.$root.$i18n &&
this.$root.$i18n instanceof VueI18n) {
  // root i18n
  this._i18n = this.$root.$i18n;
  this._i18n.subscribeDataChanging(this);
  this._subscribing = true;
} else if (options.parent &&
options.parent.$i18n && options.parent.$i18n instanceof VueI18n) {
  // parent i18n
  this._i18n =
options.parent.$i18n;
  this._i18n.subscribeDataChanging(this);
  this._subscribing = true;
}
},
beforeDestroy: function beforeDestroy () {
  if (!this._i18n) { return }
  if (this._subscribing) {
this._i18n.unsubscribeDataChanging(this);
  delete this._subscribing;
}
  if (this._i18nWatcher) {
this._i18nWatcher();
  delete this._i18nWatcher;
}
  if (this._localeWatcher) {
this._localeWatcher();
  delete this._localeWatcher;
}
  this._i18n = null;
}
};
*/
nvar
component = {
  name: 'i18n',
  functional: true,
  props: {
    tag: {
      type: String,
      default: 'span'
    },
    path: {
      type: String,
      required: true
    },
    locale: {
      type: String
    },
    places: {
      type: [Array, Object]
    }
  },
  render: function render (h, ref) {
    var props = ref.props;
    var data =
ref.data;
    var children = ref.children;
    var parent = ref.parent;
    var i18n = parent.$i18n;
    children =
(children || []).filter(function (child) {
      return child.tag || (child.text = child.text.trim());
    });
    if (!i18n) {
      if (process.env.NODE_ENV !== 'production') {
warn('Cannot find VueI18n instance!');
      }
      return
children
    }
    var path = props.path;
    var locale = props.locale;
    var params = {};
    var places =
props.places || {};
    var hasPlaces = Array.isArray(places)
? places.length > 0
:
Object.keys(places).length > 0;
    var everyPlace = children.every(function (child) {
      if (child.data &&
child.data.attrs) {
        var place = child.data.attrs.place;
        return (typeof place !== 'undefined') && place !==
"
      }
    });
    if (process.env.NODE_ENV !== 'production' && hasPlaces && children.length > 0 &&
!everyPlace) {
      warn('If places prop is set, all child elements must have place prop set.');
```

```

    }
    if
(Array.isArray(places)) {
      places.forEach(function (el, i) {
        params[i] = el;
      });
    } else {
      Object.keys(places).forEach(function (key) {
        params[key] = places[key];
      });
    }
    children.forEach(function (child, i) {
      var key = everyPlace
? ("\" + (child.data.attrs.place))
: ("\" +
i);
      params[key] = child;
    });
    return h(props.tag, data, i18n.i(path, locale, params));
  };
  */
  nfunction bind (el, binding, vnode) {
    if (!assert(el, vnode)) { return }
    t(el, binding,
vnode);
  }
  nfunction update (el, binding, vnode, oldVNode) {
    if (!assert(el, vnode)) { return }
    var i18n =
vnode.context.$i18n;
    if (localeEqual(el, vnode) &&
(looseEqual(binding.value, binding.oldValue) &&
looseEqual(el._localeMessage, i18n.getLocaleMessage(i18n.locale)))) {
      return
    }
    t(el, binding,
vnode);
  }
  nfunction unbind (el, binding, vnode, oldVNode) {
    var vm = vnode.context;
    if (!vm) {
warn('Vue instance does not exists in VNode context');
      return
    }
    el.textContent = "";
    el._vt =
undefined;
    delete el['_vt'];
    el._locale = undefined;
    delete el['_locale'];
    el._localeMessage = undefined;
    delete el['_localeMessage'];
  }
  nfunction assert (el, vnode) {
    var vm = vnode.context;
    if (!vm) {
warn('Vue instance doest not exists in VNode context');
      return false
    }
    if (!vm.$i18n) {
warn('VueI18n
instance does not exists in Vue instance');
      return false
    }
    return true
  }
  nfunction localeEqual (el, vnode) {
    var vm = vnode.context;
    return el._locale === vm.$i18n.locale
  }
  nfunction t (el, binding, vnode) {
    var
ref$1, ref$2;
    var value = binding.value;
    var ref = parseValue(value);
    var path = ref.path;
    var locale =
ref.locale;
    var args = ref.args;
    var choice = ref.choice;
    if (!path && !locale && !args) {
warn('value type
not supported');
      return
    }
    if (!path) {
warn("`path` is required in v-t directive");
      return
    }
    var
vm = vnode.context;
    if (choice) {
      el._vt = el.textContent = (ref$1 = vm.$i18n).tc.apply(ref$1, [
path, choice
].concat( makeParams(locale, args) ));
    } else {
      el._vt = el.textContent = (ref$2 = vm.$i18n).t.apply(ref$2, [
path
].concat( makeParams(locale, args) ));
    }
    el._locale = vm.$i18n.locale;
    el._localeMessage =
vm.$i18n.getLocaleMessage(vm.$i18n.locale);
  }
  nfunction parseValue (value) {
    var path;
    var locale;
    var
args;
    var choice;
    if (typeof value === 'string') {
      path = value;
    } else if (isPlainObject(value)) {
      path =
value.path;
      locale = value.locale;
      args = value.args;
      choice = value.choice;
    }
    return {
      path: path,
      locale: locale,
      args: args,
      choice: choice
    }
  }
  nfunction makeParams (locale, args) {
    var params = [];
    locale
&& params.push(locale);
    if (args && (Array.isArray(args) || isPlainObject(args))) {
      params.push(args);
    }
    return params
  }
  nvar Vue;
  nfunction install (_Vue) {
    /* istanbul ignore if */
    if

```

```

(process.env.NODE_ENV !== 'production' && install.installed && _Vue === Vue) {\n  warn('already
installed.);\n  return\n }\n install.installed = true;\n\n Vue = _Vue;\n\n var version = (Vue.version &&
Number(Vue.version.split('.')[0])) || -1;\n /* istanbul ignore if */\n if (process.env.NODE_ENV !== 'production'
&& version < 2) {\n  warn(("vue-i18n (" + (install.version) + ") need to use Vue 2.0 or later (Vue: " +
(Vue.version) + ").");\n  return\n }\n\n extend(Vue);\n Vue.mixin(mixin);\n Vue.directive('t', { bind: bind,
update: update, unbind: unbind });\n\n Vue.component(component.name, component);\n\n // use simple
mergeStrategies to prevent i18n instance lose '__proto__'\n var strats = Vue.config.optionMergeStrategies;\n
strats.i18n = function (parentVal, childVal) {\n  return childVal === undefined\n    ? parentVal\n    : childVal\n
};\n\n\n/* */\n\nvar BaseFormatter = function BaseFormatter () {\n  this._caches =
Object.create(null);\n};\n\nBaseFormatter.prototype.interpolate = function interpolate (message, values) {\n  if
(!values) {\n    return [message]\n  }\n  var tokens = this._caches[message];\n  if (!tokens) {\n    tokens =
parse(message);\n    this._caches[message] = tokens;\n  }\n  return compile(tokens, values)\n};\n\n\n\nvar
RE_TOKEN_LIST_VALUE = /^(?:\d+)/;\nvar RE_TOKEN_NAMED_VALUE = /^(?:\w+)/;\n\nfunction parse
(format) {\n  var tokens = [];\n  var position = 0;\n  var text = "";\n  while (position < format.length) {\n    var char
= format[position++];\n    if (char === '{') {\n      if (text) {\n        tokens.push({ type: 'text', value: text });\n      }\n      text = "";\n      var sub = "";\n      char = format[position++];\n      while (char !== undefined && char !== '}') {\n        sub += char;\n        char = format[position++];\n      }\n      var isClosed = char === '}';\n      var type =
RE_TOKEN_LIST_VALUE.test(sub)\n        ? 'list'\n        : isClosed &&
RE_TOKEN_NAMED_VALUE.test(sub)\n          ? 'named'\n          : 'unknown';\n      tokens.push({ value: sub, type:
type });\n    } else if (char === '%') {\n      // when found rails i18n syntax, skip text capture\n      if
(format[position] !== '{') {\n        text += char;\n      }\n    } else {\n      text += char;\n    }\n  }\n  text &&
tokens.push({ type: 'text', value: text });\n\n  return tokens\n}\n\nfunction compile (tokens, values) {\n  var compiled
= [];\n  var index = 0;\n  var mode = Array.isArray(values)\n    ? 'list'\n    : isObject(values)\n      ? 'named'\n      :
'unknown';\n  if (mode === 'unknown') { return compiled }\n  while (index < tokens.length) {\n    var token =
tokens[index];\n    switch (token.type) {\n      case 'text':\n        compiled.push(token.value);\n        break\n      case
'list':\n        compiled.push(values[parseInt(token.value, 10)]);\n        break\n      case 'named':\n        if (mode ===
'named') {\n          compiled.push((values)[token.value]);\n        } else {\n          if (process.env.NODE_ENV !==
'production') {\n            warn(("Type of token " + (token.type) + " and format of value " + mode + " don't
match!")); \n          }\n          break\n        case 'unknown':\n          if (process.env.NODE_ENV !== 'production')
{\n            warn("Detect 'unknown' type of token!");\n          }\n          break\n        }\n    index++;\n  }\n\n  return
compiled\n}\n\n\n/* */\n\n\n* Path parser\n* - Inspired:\n* Vue.js Path parser\n*\n\n// actions\n\nvar
APPEND = 0;\nvar PUSH = 1;\nvar INC_SUB_PATH_DEPTH = 2;\nvar PUSH_SUB_PATH = 3;\n\n// states\n\nvar
BEFORE_PATH = 0;\nvar IN_PATH = 1;\nvar BEFORE_IDENT = 2;\nvar IN_IDENT = 3;\nvar IN_SUB_PATH
= 4;\nvar IN_SINGLE_QUOTE = 5;\nvar IN_DOUBLE_QUOTE = 6;\nvar AFTER_PATH = 7;\nvar ERROR =
8;\n\nvar pathStateMachine = [];\n\npathStateMachine[BEFORE_PATH] = {\n  'ws': [BEFORE_PATH],\n  'ident':
[IN_IDENT, APPEND],\n  '[': [IN_SUB_PATH],\n  'eof': [AFTER_PATH]\n};\n\npathStateMachine[IN_PATH] =
{\n  'ws': [IN_PATH],\n  '.': [BEFORE_IDENT],\n  '[': [IN_SUB_PATH],\n  'eof':
[AFTER_PATH]\n};\n\npathStateMachine[BEFORE_IDENT] = {\n  'ws': [BEFORE_IDENT],\n  'ident':
[IN_IDENT, APPEND],\n  '0': [IN_IDENT, APPEND],\n  'number': [IN_IDENT,
APPEND]\n};\n\npathStateMachine[IN_IDENT] = {\n  'ident': [IN_IDENT, APPEND],\n  '0': [IN_IDENT,
APPEND],\n  'number': [IN_IDENT, APPEND],\n  'ws': [IN_PATH, PUSH],\n  '.': [BEFORE_IDENT, PUSH],\n
 '[': [IN_SUB_PATH, PUSH],\n  'eof': [AFTER_PATH, PUSH]\n};\n\npathStateMachine[IN_SUB_PATH] = {\n
  '\"': [IN_SINGLE_QUOTE, APPEND],\n  '\\': [IN_DOUBLE_QUOTE, APPEND],\n  '[': [IN_SUB_PATH,
INC_SUB_PATH_DEPTH],\n  ']': [IN_PATH, PUSH_SUB_PATH],\n  'eof': ERROR,\n  'else': [IN_SUB_PATH,
APPEND]\n};\n\npathStateMachine[IN_SINGLE_QUOTE] = {\n  '\\': [IN_SUB_PATH, APPEND],\n  'eof':
ERROR,\n  'else': [IN_SINGLE_QUOTE, APPEND]\n};\n\npathStateMachine[IN_DOUBLE_QUOTE] = {\n  '\\':
[IN_SUB_PATH, APPEND],\n  'eof': ERROR,\n  'else': [IN_DOUBLE_QUOTE, APPEND]\n};\n\n\n\n/* */\n\n* Check if
an expression is a literal value.\n*\n\nvar literalValueRE = /^(?:s(?:true|false)-

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?[\d.]+|'[^']*'|"["^"]*"")\s?$/;
function isLiteral (exp) {
  return literalValueRE.test(exp)
}

function stripQuotes (str) {
  var a = str.charCodeAt(0);
  var b = str.charCodeAt(str.length - 1);
  return a === b && (a === 0x22 || a === 0x27)
  ? str.slice(1, -1)
  : str
}

function getPathCharType (ch) {
  if (ch === undefined || ch === null) {
    return 'eof'
  }
  var code = ch.charCodeAt(0);
  switch (code) {
    case 0x5B: // [
    case 0x5D: // ]
    case 0x2E: // .
    case 0x22: // "
    case 0x27: // '
    return ch
    case 0x5F: // _
    case 0x24: // $
    case 0x2D: // -
    return 'ident'
    case 0x20: // Space
    case 0x09: // Tab
    case 0x0A: // Newline
    case 0x0D: // Return
    case 0xA0: // No-break space
    case 0xFEFF: // Byte Order Mark
    case 0x2028: // Line Separator
    case 0x2029: // Paragraph Separator
    return 'ws'
  }
  return 'ident'
}

function formatSubPath (path) {
  var trimmed = path.trim();
  // invalid leading 0
  if (path.charAt(0) === '0' && isNaN(path)) {
    return false
  }
  return isLiteral(trimmed)
  ? stripQuotes(trimmed)
  : '*' + trimmed
}

function parse$1 (path) {
  var keys = [];
  var index = -1;
  var mode = BEFORE_PATH;
  var subPathDepth = 0;
  var c;
  var key;
  var newChar;
  var type;
  var transition;
  var action;
  var typeMap;
  var actions = [];
  actions[PUSH] = function () {
    if (key !== undefined) {
      keys.push(key);
      key = undefined;
    }
  };
  actions[APPEND] = function () {
    if (key === undefined) {
      key = newChar;
    } else {
      key += newChar;
    }
  };
  actions[INC_SUB_PATH_DEPTH] = function () {
    actions[APPEND]();
    subPathDepth++;
  };
  actions[PUSH_SUB_PATH] = function () {
    if (subPathDepth > 0) {
      subPathDepth--;
      mode = IN_SUB_PATH;
      actions[APPEND]();
    } else {
      subPathDepth = 0;
      key = formatSubPath(key);
      if (key === false) {
        return false
      } else {
        actions[PUSH]();
      }
    }
  };
  function maybeUnescapeQuote () {
    var nextChar = path[index + 1];
    if ((mode === IN_SINGLE_QUOTE && nextChar === '"') ||
      (mode === IN_DOUBLE_QUOTE && nextChar === "'")) {
      index++;
      newChar = '\\'+ nextChar;
      actions[APPEND]();
      return true
    }
  }
  while (mode !== null) {
    index++;
    c = path[index];
    if (c === '\\' && maybeUnescapeQuote()) {
      continue
    }
    type = getPathCharType(c);
    typeMap = pathStateMachine[mode];
    transition = typeMap[type] || typeMap['else'] || ERROR;
    if (transition === ERROR) {
      return // parse error
    }
    mode = transition[0];
    action = actions[transition[1]];
    if (action) {
      newChar = transition[2];
      newChar = newChar === undefined
        ? c
        : newChar;
      if (action() === false) {
        return
      }
    }
    if (mode === AFTER_PATH) {
      return keys
    }
  }
}

var I18nPath = function I18nPath () {
  this._cache = Object.create(null);
}

I18nPath.prototype.parsePath = function parsePath (path) {
  var hit = this._cache[path];
  if (!hit) {
    hit = parse$1(path);
    if (hit) {
      this._cache[path] = hit;
    }
  }
  return hit || []
}

I18nPath.prototype.getPathValue = function getPathValue (obj, path) {
  if (!Object(obj)) {
    return null
  }
  var paths = this.parsePath(path);
  if (paths.length === 0) {
    return null
  }
  var length = paths.length;
  var last = obj;
  var i = 0;
  while (i < length) {
    var value = last[paths[i]];
    if (value === undefined) {
      return null
    }
    last = value;
    i++;
  }
  return last
}

var numberFormatKeys = [
  'style',
  'currency',
  'currencyDisplay',
  'useGrouping',
  'minimumIntegerDigits',
  'minimumFractionDigits',
  'maximumFractionDigits',
  'minimumSignificantDigits',
  'maximumSignificantDigits',
  'localeMatcher',
  'formatMatcher'
];
var linkKeyMatcher = /(?:@(?:\.[a-z]+)?(?:[\w\-\_]+|(\[[\w\-\_]+\])))/g;
var linkKeyPrefixMatcher = /^@(?:\.[a-z]+)?/;
var bracketsMatcher = /[\(\)]/g;
var formatters = {
  'upper': function (str) {
    return str.toLocaleUpperCase();
  },
  'lower': function (str) {
    return str.toLocaleLowerCase();
  }
};
var VueI18n = function VueI18n (options) {
  var this$1 = this;
  if (options === void 0) {
    options = {}
  }
  // Auto install if it is not done yet and `window` has `Vue`.
  // To allow users to avoid auto-installation in some cases,
  // this code should be placed here. See #290
  /* istanbul ignore if */
  if (!Vue && typeof window !== 'undefined' && window.Vue) {
    install(window.Vue);
  }
  var locale = options.locale || 'en-US';
  var fallbackLocale = options.fallbackLocale || 'en-US';
  var messages = options.messages || {};
  var dateTimeFormats = options.dateTimeFormats || {};
  var numberFormats =

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options.numberFormats || {};\n\n this._vm = null;\n this._formatter = options.formatter || new BaseFormatter();\n
this._missing = options.missing || null;\n this._root = options.root || null;\n this._sync = options.sync === undefined
? true : !!options.sync;\n this._fallbackRoot = options.fallbackRoot === undefined\n ? true\n :
!!options.fallbackRoot;\n this._silentTranslationWarn = options.silentTranslationWarn === undefined\n ? false\n
: !!options.silentTranslationWarn;\n this._dateTimeFormatters = {};\n this._numberFormatters = {};\n this._path =
new I18nPath();\n this._dataListeners = [];\n\n this._exist = function (message, key) {\n if (!message || !key) {\n
return false }\n return !isNull(this.$1._path.getPathValue(message, key))\n };\n\n this._initVM({\n locale:
locale,\n fallbackLocale: fallbackLocale,\n messages: messages,\n dateTimeFormatters: dateTimeFormatters,\n
numberFormats: numberFormats\n });\n};\n\nvar prototypeAccessors = { vm: { configurable: true },messages: {
configurable: true },dateTimeFormatters: { configurable: true },numberFormats: { configurable: true },locale: {
configurable: true },fallbackLocale: { configurable: true },missing: { configurable: true },formatter: { configurable:
true },silentTranslationWarn: { configurable: true } };\n\nVueI18n.prototype._initVM = function _initVM (data) {\n
var silent = Vue.config.silent;\n Vue.config.silent = true;\n this._vm = new Vue({ data: data });\n
Vue.config.silent = silent;\n};\n\nVueI18n.prototype.subscribeDataChanging = function subscribeDataChanging
(vm) {\n this._dataListeners.push(vm);\n};\n\nVueI18n.prototype.unsubscribeDataChanging = function
unsubscribeDataChanging (vm) {\n remove(this._dataListeners, vm);\n};\n\nVueI18n.prototype.watchI18nData =
function watchI18nData () {\n var self = this;\n return this._vm.$watch('$data', function () {\n var i =
self._dataListeners.length;\n while (i--) {\n Vue.nextTick(function () {\n self._dataListeners[i] &&
self._dataListeners[i].$forceUpdate();\n });\n });\n }, { deep: true });\n};\n\nVueI18n.prototype.watchLocale =
function watchLocale () {\n /* istanbul ignore if */\n if (!this._sync || !this._root) { return null }\n var target =
this._vm;\n return this._root.$i18n.vm.$watch('locale', function (val) {\n target.$set(target, 'locale', val);\n
target.$forceUpdate();\n }, { immediate: true });\n};\n\nprototypeAccessors.vm.get = function () { return this._vm
};\n\nprototypeAccessors.messages.get = function () { return looseClone(this._getMessages())
};\n\nprototypeAccessors.dateTimeFormatters.get = function () { return looseClone(this._getDateTimeFormatters())
};\n\nprototypeAccessors.numberFormats.get = function () { return looseClone(this._getNumberFormats())
};\n\nprototypeAccessors.locale.get = function () { return this._vm.locale }; \n\nprototypeAccessors.locale.set =
function (locale) {\n this._vm.$set(this._vm, 'locale', locale);\n};\n\nprototypeAccessors.fallbackLocale.get =
function () { return this._vm.fallbackLocale }; \n\nprototypeAccessors.fallbackLocale.set = function (locale) {\n
this._vm.$set(this._vm, 'fallbackLocale', locale);\n};\n\nprototypeAccessors.missing.get = function () { return
this._missing }; \n\nprototypeAccessors.missing.set = function (handler) { this._missing = handler;
};\n\nprototypeAccessors.formatter.get = function () { return this._formatter }; \n\nprototypeAccessors.formatter.set =
function (formatter) { this._formatter = formatter; }; \n\nprototypeAccessors.silentTranslationWarn.get = function ()
{ return this._silentTranslationWarn }; \n\nprototypeAccessors.silentTranslationWarn.set = function (silent) {
this._silentTranslationWarn = silent; }; \n\nVueI18n.prototype._getMessages = function _getMessages () { return
this._vm.messages }; \n\nVueI18n.prototype._getDateTimeFormatters = function _getDateTimeFormatters () { return
this._vm.dateTimeFormatters }; \n\nVueI18n.prototype._getNumberFormats = function _getNumberFormats () { return
this._vm.numberFormats }; \n\nVueI18n.prototype._warnDefault = function _warnDefault (locale, key, result, vm,
values) {\n if (!isNull(result)) { return result }\n if (this._missing) {\n var missingRet = this._missing.apply(null,
[locale, key, vm, values]);\n if (typeof missingRet === 'string') {\n return missingRet\n }\n } else {\n if
(process.env.NODE_ENV !== 'production' && !this._silentTranslationWarn) {\n warn(\n \\"Cannot translate
the value of keypath \" + key + \". \" +\n \\"Use the value of keypath as default. \"\n );\n }\n }\n return
key\n};\n\nVueI18n.prototype._isFallbackRoot = function _isFallbackRoot (val) {\n return !val &&
!isNull(this._root) && this._fallbackRoot\n};\n\nVueI18n.prototype._interpolate = function _interpolate (\n
locale,\n message,\n key,\n host,\n interpolateMode,\n values,\n visitedLinkStack\n) {\n if (!message) { return
null }\n\n var pathRet = this._path.getPathValue(message, key);\n if (Array.isArray(pathRet) ||
isPlainObject(pathRet)) { return pathRet }\n\n var ret;\n if (isNull(pathRet)) {\n /* istanbul ignore else */\n if
(isPlainObject(message)) {\n ret = message[key];\n if (typeof ret !== 'string') {\n if
(process.env.NODE_ENV !== 'production' && !this._silentTranslationWarn) {\n warn(\\"Value of key \" +

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key + \" is not a string!\");\n    }\n    return null\n  }\n } else {\n  return null\n  }\n } else {\n  /*
istanbul ignore else */\n  if (typeof pathRet === 'string') {\n    ret = pathRet;\n  } else {\n    if
(process.env.NODE_ENV !== 'production' && !this._silentTranslationWarn) {\n    warn(("Value of key \"" + key
+ \" is not a string!\");\n    }\n    return null\n  }\n }\n // Check for the existence of links within the translated
string\n  if (ret.indexOf('@:') >= 0 || ret.indexOf('@.') >= 0) {\n    ret = this._link(locale, message, ret, host,
interpolateMode, values, visitedLinkStack);\n  }\n\n  return this._render(ret, interpolateMode,
values)\n};\n\nVueI18n.prototype._link = function _link (\n  locale,\n  message,\n  str,\n  host,\n  interpolateMode,\n  values,\n  visitedLinkStack\n) {\n  var this$1 = this;\n\n  var ret = str;\n\n  // Match all the links within the local\n
// We are going to replace each of\n // them with its translation\n  var matches = ret.match(linkKeyMatcher);\n  for
(var idx in matches) {\n    // ie compatible: filter custom array\n    // prototype method\n    if
(!matches.hasOwnProperty(idx)) {\n      continue\n    }\n    var link = matches[idx];\n    var linkKeyPrefixMatches =
link.match(linkKeyPrefixMatcher);\n    var linkPrefix = linkKeyPrefixMatches[0];\n    var formatterName =
linkKeyPrefixMatches[1];\n\n    // Remove the leading @:, @.case: and the brackets\n    var linkPlaceholder =
link.replace(linkPrefix, "").replace(bracketsMatcher, "");\n\n    if (visitedLinkStack.includes(linkPlaceholder)) {\n
if (process.env.NODE_ENV !== 'production') {\n      warn(("Circular reference found. \\\"\" + link + \"\" is
already visited in the chain of \" + (visitedLinkStack.reverse().join(' <- ')));\n    }\n    return ret\n  }\n
visitedLinkStack.push(linkPlaceholder);\n\n  // Translate the link\n  var translated = this$1._interpolate(\n
locale, message, linkPlaceholder, host,\n  interpolateMode === 'raw' ? 'string' : interpolateMode,\n
interpolateMode === 'raw' ? undefined : values,\n  visitedLinkStack\n );\n\n  if
(this$1._isFallbackRoot(translated)) {\n    if (process.env.NODE_ENV !== 'production' &&
!this$1._silentTranslationWarn) {\n      warn(("Fall back to translate the link placeholder \"" + linkPlaceholder + \"
with root locale.\");\n    }\n    /* istanbul ignore if */\n    if (!this$1._root) { throw Error('unexpected error') }\n
var root = this$1._root.$i18n;\n    translated = root._translate(\n      root._getMessages(), root.locale,
root.fallbackLocale,\n      linkPlaceholder, host, interpolateMode, values\n    );\n  }\n  translated =
this$1._warnDefault(\n    locale, linkPlaceholder, translated, host,\n    Array.isArray(values) ? values : [values]\n
);\n  if (formatters.hasOwnProperty(formatterName)) {\n    translated = formatters[formatterName](translated);\n
}\n\n  visitedLinkStack.pop();\n\n  // Replace the link with the translated\n  ret = !translated ? ret :
ret.replace(link, translated);\n  }\n\n  return ret\n};\n\nVueI18n.prototype._render = function _render (message,
interpolateMode, values) {\n  var ret = this._formatter.interpolate(message, values);\n  // if interpolateMode is
**not** 'string' ('row'),\n  // return the compiled data (e.g. ['foo', VNode, 'bar']) with formatter\n  return
interpolateMode === 'string' ? ret.join("") : ret\n};\n\nVueI18n.prototype._translate = function _translate (\n
messages,\n  locale,\n  fallback,\n  key,\n  host,\n  interpolateMode,\n  args\n) {\n  var res =\n
this._interpolate(locale, messages[locale], key, host, interpolateMode, args, [key]);\n  if (!isNull(res)) { return res
}\n\n  res = this._interpolate(fallback, messages[fallback], key, host, interpolateMode, args, [key]);\n  if
(!isNull(res)) {\n    if (process.env.NODE_ENV !== 'production' && !this._silentTranslationWarn) {\n
warn(("Fall back to translate the keypath \"" + key + \" with \"" + fallback + \" locale.\");\n    }\n    return res\n
}\n  } else {\n    return null\n  }\n};\n\nVueI18n.prototype._t = function _t (key, _locale, messages, host) {\n  var ref;\n
var values = [], len = arguments.length - 4;\n  while ( len-- > 0 ) values[ len ] = arguments[ len + 4 ];\n  if (!key) {
return "" }\n\n  var parsedArgs = parseArgs.apply(void 0, values);\n  var locale = parsedArgs.locale || _locale;\n
var ret = this._translate(\n    messages, locale, this.fallbackLocale, key,\n    host, 'string', parsedArgs.params\n );\n
if (this._isFallbackRoot(ret)) {\n  if (process.env.NODE_ENV !== 'production' && !this._silentTranslationWarn)
{\n    warn(("Fall back to translate the keypath \"" + key + \" with root locale.\");\n  }\n  /* istanbul ignore if
*/\n  if (!this._root) { throw Error('unexpected error') }\n  return (ref = this._root).$.t.apply(ref, [ key ].concat(
values))\n } else {\n  return this._warnDefault(locale, key, ret, host, values)\n }\n};\n\nVueI18n.prototype.t =
function t (key) {\n  var ref;\n\n  var values = [], len = arguments.length - 1;\n  while ( len-- > 0 ) values[ len ] =
arguments[ len + 1 ];\n  return (ref = this)._t.apply(ref, [ key, this.locale, this._getMessages(), null ].concat(
values))\n};\n\nVueI18n.prototype._i = function _i (key, locale, messages, host, values) {\n  var ret =\n
this._translate(messages, locale, this.fallbackLocale, key, host, 'raw', values);\n  if (this._isFallbackRoot(ret)) {\n  if

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(process.env.NODE_ENV !== 'production' && !this._silentTranslationWarn) {\n    warn(("Fall back to interpolate
the keypath \" + key + \" with root locale.\"));\n } \n if (!this._root) { throw Error('unexpected error') } \n return
this._root.$i18n.i(key, locale, values)\n } else {\n    return this._warnDefault(locale, key, ret, host, [values])\n
}\n};\n\nVueI18n.prototype.i = function i (key, locale, values) {\n /* istanbul ignore if */\n if (!key) { return \" }\n\n
if (typeof locale !== 'string') {\n    locale = this.locale;\n }\n\n return this._i(key, locale, this._getMessages(), null,
values)\n};\n\nVueI18n.prototype._tc = function _tc (\n key,\n _locale,\n messages,\n host,\n choice)\n {\n    var
ref;\n    var values = [], len = arguments.length - 5;\n    while ( len-- > 0 ) values[ len ] = arguments[ len + 5 ];\n
if (!key) { return \" }\n    if (choice === undefined) {\n        choice = 1;\n    }\n\n    var predefined = { 'count': choice, 'n':
choice };\n    var parsedArgs = parseArgs.apply(void 0, values);\n    parsedArgs.params = Object.assign(predefined,
parsedArgs.params);\n    values = parsedArgs.locale === null ? [parsedArgs.params] : [parsedArgs.locale,
parsedArgs.params];\n    return this.fetchChoice((ref = this)._t.apply(ref, [ key, _locale, messages, host ].concat(
values )), choice)\n};\n\nVueI18n.prototype.fetchChoice = function fetchChoice (message, choice) {\n /* istanbul
ignore if */\n if (!message && typeof message !== 'string') { return null }\n    var choices = message.split('|');\n\n
choice = this.getChoiceIndex(choice, choices.length);\n    if (!choices[choice]) { return message }\n    return
choices[choice].trim()\n};\n\n/**\n * @param choice {number} a choice index given by the input to $tc:\n
`$tc('path.to.rule', choiceIndex)`\n * @param choicesLength {number} an overall amount of available choices\n *
@returns a final choice index\n*/\n\nVueI18n.prototype.getChoiceIndex = function getChoiceIndex (choice,
choicesLength) {\n    choice = Math.abs(choice);\n\n    if (choicesLength === 2) {\n        return choice\n        ? choice >
1\n        ? 1\n        : 0\n        : 1\n    }\n\n    return choice ? Math.min(choice, 2) : 0\n};\n\nVueI18n.prototype.tc =
function tc (key, choice) {\n    var ref;\n\n    var values = [], len = arguments.length - 2;\n    while ( len-- > 0 )
values[ len ] = arguments[ len + 2 ];\n    return (ref = this)._tc.apply(ref, [ key, this.locale, this._getMessages(), null,
choice ].concat( values ))\n};\n\nVueI18n.prototype._te = function _te (key, locale, messages) {\n    var args = [],
len = arguments.length - 3;\n    while ( len-- > 0 ) args[ len ] = arguments[ len + 3 ];\n\n    var _locale =
parseArgs.apply(void 0, args).locale || locale;\n    return this._exist(messages[_locale],
key)\n};\n\nVueI18n.prototype.te = function te (key, locale) {\n    return this._te(key, this.locale, this._getMessages(),
locale)\n};\n\nVueI18n.prototype.getLocaleMessage = function getLocaleMessage (locale) {\n    return
looseClone(this._vm.messages[locale] || {})\n};\n\nVueI18n.prototype.setLocaleMessage = function
setLocaleMessage (locale, message) {\n    this._vm.$set(this._vm.messages, locale,
message);\n};\n\nVueI18n.prototype.mergeLocaleMessage = function mergeLocaleMessage (locale, message) {\n
this._vm.$set(this._vm.messages, locale, merge(this._vm.messages[locale] || {},
message));\n};\n\nVueI18n.prototype.getDateTimeFormat = function getDateTimeFormat (locale) {\n    return
looseClone(this._vm.dateTimeFormats[locale] || {})\n};\n\nVueI18n.prototype.setDateTimeFormat = function
setDateTimeFormat (locale, format) {\n    this._vm.$set(this._vm.dateTimeFormats, locale,
format);\n};\n\nVueI18n.prototype.mergeDateTimeFormat = function mergeDateTimeFormat (locale, format) {\n
this._vm.$set(this._vm.dateTimeFormats, locale, merge(this._vm.dateTimeFormats[locale] || {},
format));\n};\n\nVueI18n.prototype._localizedDateTime = function _localizedDateTime (\n value,\n locale,\n
fallback,\n dateTimeFormats,\n key)\n {\n    var _locale = locale;\n    var formats = dateTimeFormats[_locale];\n\n //
fallback locale\n    if (isNull(formats) || isNull(formats[key])) {\n        if (process.env.NODE_ENV !== 'production') {\n
            warn(("Fall back to \" + fallback + \" datetime formats from \" + locale + \" datetime formats.\"));\n        }\n
        _locale = fallback;\n        formats = dateTimeFormats[_locale];\n    }\n\n    if (isNull(formats) || isNull(formats[key])) {\n
        return null\n    } else {\n        var format = formats[key];\n        var id = _locale + \"_\" + key;\n        var formatter =
this._dateTimeFormatters[id];\n        if (!formatter) {\n            formatter = this._dateTimeFormatters[id] = new
Intl.DateTimeFormat(_locale, format);\n        }\n        return formatter.format(value)\n    }\n};\n\nVueI18n.prototype._d =
function _d (value, locale, key) {\n /* istanbul ignore if */\n if (process.env.NODE_ENV !== 'production' &&
!VueI18n.availabilities.dateTimeFormat) {\n    warn('Cannot format a Date value due to not supported
Intl.DateTimeFormat.);\n    return \"\n }\n\n if (!key) {\n    return new Intl.DateTimeFormat(locale).format(value)\n
}\n\n    var ret =\n    this._localizedDateTime(value, locale, this.fallbackLocale, this._getDateTimeFormats(), key);\n
if (this._isFallbackRoot(ret)) {\n    if (process.env.NODE_ENV !== 'production') {\n        warn(("Fall back to

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datetime localization of root: key \" + key + \".\");\n  }\n  /* istanbul ignore if */\n  if (!this._root) { throw
Error('unexpected error') }\n  return this._root.$i18n.d(value, key, locale)\n } else {\n  return ret || \"\n
}\n};\n\nVueI18n.prototype.d = function d (value) {\n  var args = [], len = arguments.length - 1;\n  while ( len-- >
0 ) args[ len ] = arguments[ len + 1 ];\n\n  var locale = this.locale;\n  var key = null;\n\n  if (args.length === 1) {\n
if (typeof args[0] === 'string') {\n    key = args[0];\n  } else if (isObject(args[0])) {\n    if (args[0].locale) {\n
locale = args[0].locale;\n    }\n    if (args[0].key) {\n    key = args[0].key;\n    }\n  }\n } else if (args.length
=== 2) {\n  if (typeof args[0] === 'string') {\n    key = args[0];\n  }\n  if (typeof args[1] === 'string') {\n
locale = args[1];\n  }\n }\n\n  return this._d(value, locale, key);\n};\n\nVueI18n.prototype.getNumberFormat =
function getNumberFormat (locale) {\n  return looseClone(this._vm.numberFormats[locale] ||
{});\n};\n\nVueI18n.prototype.setNumberFormat = function setNumberFormat (locale, format) {\n
this._vm.$set(this._vm.numberFormats, locale, format);\n};\n\nVueI18n.prototype.mergeNumberFormat = function
mergeNumberFormat (locale, format) {\n  this._vm.$set(this._vm.numberFormats, locale,
merge(this._vm.numberFormats[locale] || {}, format));\n};\n\nVueI18n.prototype._localizeNumber = function
_localizeNumber (\n  value,\n  locale,\n  fallback,\n  numberFormats,\n  key,\n  options)\n) {\n  var _locale =
locale;\n  var formats = numberFormats[_locale];\n\n  // fallback locale\n  if (isNull(formats) || isNull(formats[key]))
{\n    if (process.env.NODE_ENV !== 'production') {\n      warn(("Fall back to \" + fallback + \" number formats
from \" + locale + \" number formats.\"));\n    }\n    _locale = fallback;\n    formats = numberFormats[_locale];\n
}\n\n  if (isNull(formats) || isNull(formats[key])) {\n    return null\n } else {\n    var format = formats[key];\n    var
formatter;\n    if (options) {\n      // If options specified - create one time number formatter\n      formatter = new
Intl.NumberFormat(_locale, Object.assign({}, format, options));\n    } else {\n      var id = _locale + \"__\" + key;\n
formatter = this._numberFormatters[id];\n      if (!formatter) {\n        formatter = this._numberFormatters[id] = new
Intl.NumberFormat(_locale, format);\n      }\n    }\n    return formatter.format(value)\n
}\n};\n\nVueI18n.prototype._n = function _n (value, locale, key, options) {\n  /* istanbul ignore if */\n  if
(!VueI18n.availabilities.numberFormat) {\n    if (process.env.NODE_ENV !== 'production') {\n      warn('Cannot
format a Number value due to not supported Intl.NumberFormat.);\n    }\n    return \"\n }\n\n  if (!key) {\n    var nf =
!options ? new Intl.NumberFormat(locale) : new Intl.NumberFormat(locale, options);\n    return nf.format(value)\n
}\n\n  var ret =\n    this._localizeNumber(value, locale, this.fallbackLocale, this._getNumberFormats(), key,
options);\n  if (this._isFallbackRoot(ret)) {\n    if (process.env.NODE_ENV !== 'production') {\n      warn(("Fall
back to number localization of root: key \" + key + \".\");\n    }\n    /* istanbul ignore if */\n    if (!this._root) {
throw Error('unexpected error') }\n    return this._root.$i18n.n(value, Object.assign({}, { key: key, locale: locale },
options))\n } else {\n  return ret || \"\n }\n};\n\nVueI18n.prototype.n = function n (value) {\n  var args = [], len =
arguments.length - 1;\n  while ( len-- > 0 ) args[ len ] = arguments[ len + 1 ];\n\n  var locale = this.locale;\n  var
key = null;\n  var options = null;\n\n  if (args.length === 1) {\n    if (typeof args[0] === 'string') {\n    key =
args[0];\n  } else if (isObject(args[0])) {\n    if (args[0].locale) {\n    locale = args[0].locale;\n    }\n    if
(args[0].key) {\n    key = args[0].key;\n    }\n\n    // Filter out number format options only\n    options =
Object.keys(args[0]).reduce(function (acc, key) {\n      var obj;\n      if (numberFormatKeys.includes(key)) {\n
return Object.assign({}, acc, ( obj = { }, obj[key] = args[0][key], obj ))\n    }\n    return acc\n  }, null);\n
}\n } else if (args.length === 2) {\n  if (typeof args[0] === 'string') {\n    key = args[0];\n  }\n  if (typeof
args[1] === 'string') {\n    locale = args[1];\n  }\n }\n\n  return this._n(value, locale, key,
options);\n};\n\nObject.defineProperties( VueI18n.prototype, prototypeAccessors );\n\nVueI18n.availabilities = {\n
dateTimeFormat: canUseDateTimeFormat,\n  numberFormat: canUseNumberFormat\n};\n\nVueI18n.install =
install;\n\nVueI18n.version = '8.4.0';\n\nexport default VueI18n;\n\nimport Vue from 'vue'\nimport VueI18n from
'vue-i18n'\n\nVue.use(VueI18n)\n\nfunction loadLocaleMessages () {\n  const locales = require.context('./locales',
true, /[A-Za-z0-9-_,\\s]+\\.json$/i)\n  const messages = {}\n  locales.keys().forEach(key => {\n    const matched =
key.match(/([A-Za-z0-9-_]\\.)/i)\n    if (matched && matched.length > 1) {\n      const locale = matched[1]\n
messages[locale] = locales(key)\n    }\n  })\n  return messages\n}\n\nexport default new VueI18n({\n  locale:
process.env.VUE_APP_I18N_LOCALE || 'en',\n  fallbackLocale:
process.env.VUE_APP_I18N_FALLBACK_LOCALE || 'en',\n  messages: loadLocaleMessages()\n})\n\n,\"var render

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= function () {var _vm=this;var _h=_vm.$createElement;var _c=_vm._self._c||_h;return _vm._m(0)}\nvar
staticRenderFns = [function () {var _vm=this;var _h=_vm.$createElement;var _c=_vm._self._c||_h;return
_c('div',{staticClass:"content-placeholder"},[_c('div',{staticClass:"content-placeholder__wrapper",style:({
backgroundSize: _vm.size })),_vm._l((_vm.formattedRows),function(row,r){return
_c('div',{key:r,staticClass:"content-placeholder__wrapper__row",style:({height:
row.height})),_vm._l((row.bboxes),function(box,b){return
_c('div',{key:b,style:(box.style)},[(box.subClass)?_c('div',{class:box.subClass}):_vm._e()])])])])]\n\nexport {
render, staticRenderFns }", "const DEFAULT_ROWS = [\n { \n height: '1em', \n boxes: [[0, '50%'], ['5%', '30%'],
['5%', '10%']] \n } \n ] \n\nexport function isFlexBasis (str) { \n return Number(str).toString() ===
str.toString() \n } \n\nexport function isWidth (str) { \n const cssSuffix = ['px', '%', 'em', 'rem'] \n let checkState =
false \n cssSuffix.forEach(suffix => { \n if (Number(str.split(suffix)[0]) && \n str.split(suffix)[1] === " " && \n
str.split(suffix).length === 2) \n checkState = true \n }) \n return checkState \n } \n\nexport function
getBoxStyle (left, width, isLast, subClass = 'box') { \n const arr = [] \n if (left !== 0) { \n if (isFlexBasis(left)) { \n
arr.push({style: `flex-grow: ${left}; flex-shrink: 0; flex-basis: 0;`, subClass}) \n } else if (isWidth(left)) { \n
arr.push({style: `flex-grow: 0; flex-shrink: 0; flex-basis: ${left};`, subClass}) \n } \n } \n if (isFlexBasis(width))
{ \n arr.push({style: `flex-grow: ${width}; flex-shrink: 0; flex-basis: 0;`) \n } else if (isWidth(width)) { \n
arr.push({style: `flex-grow: 0; flex-shrink: 0; flex-basis: ${width};`) \n } \n if (isLast) { \n arr.push({style: 'flex-
grow: 1; flex-shrink: 0; flex-basis: 0;', subClass}) \n } \n return arr \n } \n\nexport function formatRows (rows =
DEFAULT_ROWS, subClass = 'box') { \n const rowArr = [] \n rows.forEach(row => { \n let boxArr = [] \n const
rowObj = {} \n // Add height \n rowObj.height = row.height \n // Add style \n row.bboxes.forEach((box, index)
=> { \n const isLast = index === row.bboxes.length - 1 \n boxArr = boxArr.concat(getBoxStyle(box[0], box[1],
isLast, subClass)) \n }) \n rowObj.bboxes = boxArr \n rowArr.push(rowObj) \n }) \n return rowArr \n } \n\nexport
default { \n isFlexBasis, \n isWidth, \n getBoxStyle, \n formatRows \n } \n }", "<template>\n <div class=\"content-
placeholder\" v-once>\n <div class=\"content-placeholder__wrapper\" :style=\"{ backgroundSize: size }\">\n
<div class=\"content-placeholder__wrapper__row\" :style=\"{ height: row.height }\" v-for=\"(row, r) in
formattedRows\" :key=\"r\">\n <div :style=\"box.style\" v-for=\"(box, b) in row.bboxes\" :key=\"b\">\n
<div v-if=\"box.subClass\" :class=\"box.subClass\"></div>\n </div>\n </div>\n </div>\n
</div>\n</template>\n\n<script>\nimport { formatRows } from '../utils/placeholder.js'\n\n/**\n * A component to
fill empty spaces with animated placeholders until content is loaded.\n */\nexport default {\n name:
'ContentPlaceholder',\n props: {\n /**\n * An array of lines describing a series of cell sizes and margin sizes.\n
*/\n rows: {\n type: Array\n },\n /**\n * The size of the background gradient with the elapsing effect.\n
*/\n size: {\n type: String,\n default: '250%'\n } \n },\n computed: {\n formattedRows () {\n return
formatRows(this.rows, 'content-placeholder__wrapper__row__box') \n } \n } \n } \n\n</script>\n\n<style scoped
lang=\"scss\">\n@import '../styles/lib';\n\n@keyframes placeHolderShimmer{\n 0%{\n background-position:
100% 0\n } \n 100%{\n background-position: -100% 0\n } \n } \n\n.content-placeholder {\n overflow: hidden;\n
&__wrapper {\n animation-duration: 1s;\n animation-fill-mode: forwards;\n animation-iteration-count:
infinite;\n animation-name: placeHolderShimmer;\n animation-timing-function: linear;\n background:
#f6f7f8;\n background: linear-gradient(to right, #eeeeee 8%, #dddddd 18%, #eeeeee 33%);\n position:
relative;\n\n &__row {\n width: 100%; \n box-sizing: border-box; \n display: flex; \n flex: 0 1 auto; \n
flex-direction: row; \n flex-wrap: wrap; \n\n &__box {\n box-sizing: border-box; \n position: relative; \n
height: 100%; \n margin-bottom: 0; \n background-color: white; \n overflow: hidden; \n } \n } \n } \n } \n\n</style>\n", "import mod from \"-!../node_modules/cache-loader/dist/cjs.js??ref--12-
0!../node_modules/thread-loader/dist/cjs.js!../node_modules/babel-loader/lib/index.js!../node_modules/cache-
loader/dist/cjs.js??ref--0-0!../node_modules/vue-loader/lib/index.js??vue-loader-
options!./ContentPlaceholder.vue?vue&type=script&lang=js&\"; export default mod; export * from \"-
!../node_modules/cache-loader/dist/cjs.js??ref--12-0!../node_modules/thread-
loader/dist/cjs.js!../node_modules/babel-loader/lib/index.js!../node_modules/cache-loader/dist/cjs.js??ref--0-
0!../node_modules/vue-loader/lib/index.js??vue-loader-

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return; }_vm.amount=$event.target.value } })),_c('span',{staticClass:"donate-
form__payment__buttons"},[_c('button',{staticClass:"btn btn-sm",class:{ 'btn-primary': _vm.installmentPeriod
=== 'monthly' },attrs:{'type':"button"},on:{'click':function($event){_vm.installmentPeriod =
'monthly'}}}],[_vm._v("\n      "+_vm._s(_vm.$t('donate-form.frequency.monthly'))+"\n
\n")),_c('button',{staticClass:"btn btn-sm",class:{ 'btn-primary': _vm.installmentPeriod === 'yearly'
},attrs:{'type':"button"},on:{'click':function($event){_vm.installmentPeriod = 'yearly'}}}],[_vm._v("\n
\n"+_vm._s(_vm.$t('donate-form.frequency.yearly'))+"\n      \n")),_c('button',{staticClass:"btn btn-sm",class:{
'btn-primary': _vm.installmentPeriod === null
},attrs:{'type':"button"},on:{'click':function($event){_vm.installmentPeriod = null}}}],[_vm._v("\n
\n"+_vm._s(_vm.$t('donate-form.frequency.onetime'))+"\n
\n")))])),(_vm.changeThe)?_c('p',{staticClass:"mt-2",domProps:{'innerHTML':_vm._s(_vm.$t('donate-
form.result.sentence', { target: _vm.changeThe })))}}):_vm._e(),_c('div',{staticClass:"mt-
4"},[_c('input',{attrs:{'name':"org_id",'value':"icij",'type':"hidden"}}),_c('input',{directives:[{ name:"mo
del",rawName:"v-
model",value:(_vm.installmentPeriod),expression:"installmentPeriod"},attrs:{'name':"installmentPeriod",'ty
pe':"hidden"},domProps:{'value':(_vm.installmentPeriod)},on:{'input':function($event){if($event.target.com
posing){ return; }_vm.installmentPeriod=$event.target.value } })),_c('button',{staticClass:"btn btn-primary rounded-
pill text-uppercase font-weight-bold",attrs:{'type':"submit"}},[_vm._v("\n      "+_vm._s(_vm.$t('donate-
form.submit'))+"\n      \n")),_c('a',{staticClass:"donate-
form__payment__image",attrs:{'target':"blank",'href':"https://icij.org/donate"}})])),_c('div',{staticClass:"
donate-form__insider"},[_c('h2',{staticClass:"donate-form__insider__title"},[_vm._v("\n
\n"+_vm._s(_vm.$t('donate-form.benefits.heading'))+"\n      \n")),_c('p',[_vm._v("\n      "+_vm._s(_vm.$t('donate-
form.benefits.introduction'))+"\n      \n")),_c('div',{staticClass:"donate-form__insider__modal__container
row"},[_c('div',{staticClass:"col"},[_c('h3',{staticClass:"donate-form__insider__subtitle text-uppercase font-
weight-bold text-primary h5"},[_vm._v("\n      "+_vm._s(_vm.$t('donate-
form.benefits.impacts.conversation.heading'))+"\n
\n")),_c('div',{staticClass:"Article"},[_c('div',[_c('p',{staticClass:"donate-form__insider__highlight text-icij font-
weight-bold"},[_vm._v("\n      "+_vm._s(_vm.$t('donate-
form.benefits.impacts.conversation.highlight'))+"\n      \n")),_c('ul',{staticClass:"donate-
form__insider__list"},_vm._l((_vm.$t('donate-form.benefits.impacts.conversation.list')),function(t){return
_c('li',{staticClass:"donate-form__insider__list-item"},[_vm._v("\n      "+_vm._s(t)+"\n
\n")))])))])),_c('div',{staticClass:"col"},[_c('h3',{staticClass:"donate-form__insider__subtitle text-uppercase font-
weight-bold text-primary h5"},[_vm._v("\n      "+_vm._s(_vm.$t('donate-
form.benefits.impacts.rules.heading'))+"\n
\n")),_c('div',{staticClass:"Article"},[_c('div',[_c('p',{staticClass:"donate-form__insider__highlight text-icij font-
weight-bold"},[_vm._v("\n      "+_vm._s(_vm.$t('donate-form.benefits.impacts.rules.highlight'))+"\n
\n      \n")),_c('ul',{staticClass:"donate-form__insider__list"},_vm._l((_vm.$t('donate-
form.benefits.impacts.rules.list')),function(t){return _c('li',{staticClass:"donate-form__insider__list-
item"},[_vm._v("\n      "+_vm._s(t)+"\n
\n")))])))])),_c('div',{staticClass:"col"},[_c('h3',{staticClass:"donate-form__insider__subtitle text-uppercase font-
weight-bold text-primary h5"},[_vm._v("\n      "+_vm._s(_vm.$t('donate-
form.benefits.impacts.world.heading'))+"\n
\n")),_c('div',{staticClass:"Article"},[_c('div',[_c('p',{staticClass:"donate-form__insider__highlight text-icij font-
weight-bold"},[_vm._v("\n      "+_vm._s(_vm.$t('donate-form.benefits.impacts.world.highlight'))+"\n
\n      \n")),_c('ul',{staticClass:"donate-form__insider__list"},_vm._l((_vm.$t('donate-
form.benefits.impacts.world.list')),function(t){return _c('li',{staticClass:"donate-form__insider__list-
item"},[_vm._v("\n      "+_vm._s(t)+"\n
\n")))])))])),_c('hr',{staticClass:"donate-
form__insider__separator"},_c('div',{staticClass:"donate-form__insider__more text-
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<p class="donate-form__insider__highlight text-icij font-weight-bold">\n                {{ $t('donate-
form.benefits.impacts.world.highlight') }}\n                </p>\n                <ul class="donate-
form__insider__list">\n                    <li class="donate-form__insider__list-item" v-for="t in $t('donate-
form.benefits.impacts.world.list')">\n                        {{ t }}\n                    </li>\n                </ul>\n
</div>\n        </div>\n        </div>\n        </div>\n        <hr class="donate-form__insider__separator">\n        <div
class="donate-form__insider__more text-center">\n            <a target="_blank" href="https://icij.org/donate/"
class="btn btn-primary rounded-pill text-uppercase font-weight-bold py-2">\n                {{ $t('donate-
form.benefits.more') }}\n            </a>\n        </div>\n        </div>\n        </div>\n</template>\n\n<script>\n    import i18n from
'@/i18n'\n    import keys from 'lodash/keys'\n    import map from 'lodash/map'\n    import sortBy from 'lodash/sortBy'\n
import forEach from 'lodash/forEach'\n    import config from '../config'\n\n    /**\n     * A form to encourage donations.
We usually put this form inside a modal\n     *\n     export default {\n        i18n,\n        name: 'DonateForm',\n        props: {\n
/**\n         * Title of the form.\n         *\n         noTitle: {\n            type: Boolean\n        },\n        /**\n         * Description of the
form (bellow the title).\n         *\n         introduction: {\n            type: String,\n            default: () => config.get('donate-
form.introduction')\n        }\n        },\n        data() {\n            return {\n                amount: 15,\n                // True if the amount wasn't
changed by the user yet\n                amountIsPristine: true,\n                installmentPeriod: 'monthly',\n                labelForChange: {\n
                    'monthly': {\n                        3: this.$t('donate-form.result.conversation'),\n                        15: this.$t('donate-
form.result.rules'),\n                        50: this.$t('donate-form.result.world')\n                    },\n                    'yearly': {\n                        35:
this.$t('donate-form.result.conversation'),\n                        180: this.$t('donate-form.result.rules'),\n                        600:
this.$t('donate-form.result.world')\n                    }\n                }\n            }\n        },\n        watch: {\n            installmentPeriod
(installmentPeriod) {\n                if (!this.amountIsPristine) {\n                    return\n                }\n                if (installmentPeriod ===
'monthly') {\n                    this.$set(this, 'amount', 15)\n                } else {\n                    this.$set(this, 'amount', 100)\n                }\n            },\n            computed: {\n                changeThe () {\n                    const ranges = this.labelForChange[this.installmentPeriod ||
'yearly'];\n                    // Final label\n                    let label = null;\n                    forEach(sortBy(map(keys(ranges), Number)), amount =>
{\n                        label = this.amount >= amount ? ranges[amount] : label;\n                    });\n                    return label;\n                }\n            }\n        }\n    }\n\n</script>\n\n<style lang="scss">\n    @import '../styles/lib.scss';\n\n    .donate-form {\n        font-size: 0.9rem;\n\n        &__payment {\n\n            & &__unit {\n                width: 120px;\n                margin-right: $spacer;\n\n                @media screen and
(max-width: $modal-lg) {\n                    width: 100%;\n                    flex: 0 0 100%;\n                }\n            }\n\n            &__insider {\n\n                &__list {\n                    padding-left: 20px;\n\n                    &-item {\n                        position: relative;\n                        margin: 3px 0;\n                        list-
style: none;\n\n                        &:before {\n                            content: "\\2713";\n                            position: absolute;\n                            left: -16px;\n                            font-size: 14px;\n                            font-weight: 700;\n                            color: #333;\n                            font-family: $font-family-sans-serif;\n                        }\n                    }\n                }\n\n                &__modal__container .col {\n                    @media screen and (max-width: $modal-lg) {\n                        width: 100%;\n                        flex: 0 0 100%;\n                    }\n                }\n            }\n        }\n    }\n\n</style>\n\n", "import mod from "\n
!../node_modules/cache-loader/dist/cjs.js??ref--12-0!../node_modules/thread-
loader/dist/cjs.js!../node_modules/babel-loader/lib/index.js!../node_modules/cache-loader/dist/cjs.js??ref--0-
0!../node_modules/vue-loader/lib/index.js??vue-loader-options!./DonateForm.vue?vue&type=script&lang=js&";
export default mod; export * from "!../node_modules/cache-loader/dist/cjs.js??ref--12-
0!../node_modules/thread-loader/dist/cjs.js!../node_modules/babel-loader/lib/index.js!../node_modules/cache-
loader/dist/cjs.js??ref--0-0!../node_modules/vue-loader/lib/index.js??vue-loader-
options!./DonateForm.vue?vue&type=script&lang=js&";", "import { render, staticRenderFns } from
'./DonateForm.vue?vue&type=template&id=4fe5468d&'\n\nimport script from
'./DonateForm.vue?vue&type=script&lang=js&'\n\nexport * from
'./DonateForm.vue?vue&type=script&lang=js&'\n\nimport style0 from
'./DonateForm.vue?vue&type=style&index=0&lang=scss&'\n\n/* normalize component *\nimport normalizer
from '!../node_modules/vue-loader/lib/runtime/componentNormalizer.js'\n\nvar component = normalizer(\n
script,\n render,\n staticRenderFns,\n false,\n null,\n null,\n null\n)\n\ncomponent.options.__file =
'./DonateForm.vue'\n\nexport default component.exports", "var render = function () { var _vm=this; var
_h=_vm.$createElement; var _c=_vm._self._c||_h; return _c('div',{staticClass:"embeddable-footer p-2 text-
nowrap"}),[_c('a',{staticClass:"text-white embeddable-

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footer__brand\",attrs:{\"href\":_vm.homeUrl,\"target\":_blank}},[_c('img',{staticClass:'mr-2\"},attrs:{\"src\":require(\"../assets/images/icij-white@2x.png\"),\"height\":20}),_vm._v(\"\\n\\n+_vm._s(_vm.title)+\"\\n \\n\")],_c('div',{staticClass:'embeddable-footer__lead small text-truncate\",domProps:{\"innerHTML\":_vm._s(_vm.lead)}),_c('button',{staticClass:'btn btn-link text-white btn-sm py-0 embeddable-footer__share-btn\",class:{ active: _vm.showShareOptions },on:{\"click\":function($event){_vm.showShareOptions = !_vm.showShareOptions}},[_c('fa',{attrs:{\"icon\":share-alt}}),_c('span',{staticClass:'sr-only\"},[_vm._v(_vm._s(_vm.$t('embeddable-footer.share')))]),1),(_vm.showShareOptions)?_c('sharing-options',{attrs:{\"values\":_vm.sharingOptionsValues,\"direction\":column-reverse,\"iframe-min-height\":_vm.iframeMinHeight,\"iframe-min-width\":_vm.iframeMinWidth}):_vm._e(),1)]\\nvar staticRenderFns = []\\n\\nexport { render, staticRenderFns };\"/*\\n * @this {Promise}\\n *\\nfunction finallyConstructor(callback) {\\n var constructor = this.constructor;\\n return this.then(\\n function(value) {\\n return constructor.resolve(callback()).then(function() {\\n return value;\\n });\\n },\\n function(reason) {\\n return constructor.resolve(callback()).then(function() {\\n return constructor.reject(reason);\\n });\\n })\\n );\\n}\\n\\nexport default finallyConstructor;\\n\",import promiseFinally from './finally';\\n\\n// Store setTimeout reference so promise-polyfill will be unaffected by\\n\\n other code modifying setTimeout (like sinon.useFakeTimers())\\nvar setTimeoutFunc = setTimeout;\\n\\nfunction noop() {}\\n\\n// Polyfill for Function.prototype.bind\\nfunction bind(fn, thisArg) {\\n return function() {\\n fn.apply(thisArg, arguments);\\n };\\n}\\n\\n/*\\n * @constructor\\n * @param {Function} fn\\n *\\nfunction Promise(fn) {\\n if (!(this instanceof Promise)) throw new TypeError('Promises must be constructed via new');\\n if (typeof fn !== 'function') throw new TypeError('not a function');\\n /** @type {!number} */\\n this._state = 0;\\n /** @type {!boolean} */\\n this._handled = false;\\n /** @type {Promise|undefined} */\\n this._value = undefined;\\n /** @type {!Array<!Function>} */\\n this._deferreds = [];\\n\\n doResolve(fn, this);\\n}\\n\\nfunction handle(self, deferred) {\\n while (self._state === 3) {\\n self = self._value;\\n }\\n if (self._state === 0) {\\n self._deferreds.push(deferred);\\n return;\\n }\\n self._handled = true;\\n Promise._immediateFn(function() {\\n var cb = self._state === 1 ? deferred.onFulfilled : deferred.onRejected;\\n if (cb === null) {\\n (self._state === 1 ? resolve : reject)(deferred.promise, self._value);\\n return;\\n }\\n var ret;\\n try {\\n ret = cb(self._value);\\n } catch (e) {\\n reject(deferred.promise, e);\\n return;\\n }\\n resolve(deferred.promise, ret);\\n });\\n}\\n\\nfunction resolve(self, newValue) {\\n try {\\n // Promise Resolution Procedure: https://github.com/promises-aplus/promises-spec#the-promise-resolution-procedure\\n if (newValue === self) throw new TypeError('A promise cannot be resolved with itself.');// if (\\n newValue &&\\n (typeof newValue === 'object' || typeof newValue === 'function')\\n ) {\\n var then = newValue.then;\\n if (newValue instanceof Promise) {\\n self._state = 3;\\n self._value = newValue;\\n finale(self);\\n return;\\n } else if (typeof then === 'function') {\\n doResolve(bind(then, newValue), self);\\n return;\\n }\\n }\\n self._state = 1;\\n self._value = newValue;\\n finale(self);\\n } catch (e) {\\n reject(self, e);\\n }\\n}\\n\\nfunction reject(self, newValue) {\\n self._state = 2;\\n self._value = newValue;\\n finale(self);\\n}\\n\\nfunction finale(self) {\\n if (self._state === 2 && self._deferreds.length === 0) {\\n Promise._immediateFn(function() {\\n if (!self._handled) {\\n Promise._unhandledRejectionFn(self._value);\\n }\\n });\\n }\\n}\\n\\n for (var i = 0, len = self._deferreds.length; i < len; i++) {\\n handle(self, self._deferreds[i]);\\n }\\n self._deferreds = null;\\n}\\n\\n/*\\n * @constructor\\n *\\nfunction Handler(onFulfilled, onRejected, promise) {\\n this.onFulfilled = typeof onFulfilled === 'function' ? onFulfilled : null;\\n this.onRejected = typeof onRejected === 'function' ? onRejected : null;\\n this.promise = promise;\\n}\\n\\n/*\\n * Take a potentially misbehaving resolver function and make sure\\n * onFulfilled and onRejected are only called once.\\n *\\n * Makes no guarantees about asynchrony.\\n *\\nfunction doResolve(fn, self) {\\n var done = false;\\n try {\\n fn(\\n function(value) {\\n if (done) return;\\n done = true;\\n resolve(self, value);\\n },\\n function(reason) {\\n if (done) return;\\n done = true;\\n reject(self, reason);\\n }\\n );\\n } catch (ex) {\\n if (done) return;\\n done = true;\\n reject(self, ex);\\n }\\n}\\n\\nPromise.prototype['catch'] = function(onRejected) {\\n return this.then(null, onRejected);\\n};\\n\\nPromise.prototype.then = function(onFulfilled, onRejected) {\\n // @ts-ignore\\n var prom =

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new this.constructor(noop);\n\n handle(this, new Handler(onFulfilled, onRejected, prom));\n return
prom;\n};\n\nPromise.prototype['finally'] = promiseFinally;\n\nPromise.all = function(arr) {\n return new
Promise(function(resolve, reject) {\n if (!arr || typeof arr.length === 'undefined')\n throw new
TypeError('Promise.all accepts an array');\n var args = Array.prototype.slice.call(arr);\n if (args.length === 0)
return resolve([]);\n var remaining = args.length;\n\n function res(i, val) {\n try {\n if (val && (typeof val
=== 'object' || typeof val === 'function')) {\n var then = val.then;\n if (typeof then === 'function') {\n
then.call(\n val,\n function(val) {\n res(i, val);\n },\n reject\n );\n
return;\n }\n }\n args[i] = val;\n if (--remaining === 0) {\n resolve(args);\n }\n }
catch (ex) {\n reject(ex);\n }\n }\n\n for (var i = 0; i < args.length; i++) {\n res(i, args[i]);\n }\n
});\n};\n\nPromise.resolve = function(value) {\n if (value && typeof value === 'object' && value.constructor ===
Promise) {\n return value;\n }\n\n return new Promise(function(resolve) {\n resolve(value);\n
});\n};\n\nPromise.reject = function(value) {\n return new Promise(function(resolve, reject) {\n reject(value);\n
});\n};\n\nPromise.race = function(values) {\n return new Promise(function(resolve, reject) {\n for (var i = 0, len
= values.length; i < len; i++) {\n values[i].then(resolve, reject);\n }\n });\n};\n\n// Use polyfill for
setImmediate for performance gains\nPromise._immediateFn =\n (typeof setImmediate === 'function' &&\n
function(fn) {\n setImmediate(fn);\n }) ||\n function(fn) {\n setTimeoutFunc(fn, 0);\n
});\n\nPromise._unhandledRejectionFn = function _unhandledRejectionFn(err) {\n if (typeof console !== 'undefined'
&& console) {\n console.warn('Possible Unhandled Promise Rejection:', err); // eslint-disable-line no-console\n
}\n};\n\nexport default Promise;\n", "import memoize from 'lodash/memoize'\nimport flatten from
'lodash/flatten'\nimport Promise from 'promise-polyfill';\n\nexport const injectAsset = memoize(function(file) {\n
return new Promise(resolve => {\n const parent = document.querySelector("\body") ||
document.querySelector("\head");\n const parts = file.split(".");\n const ext = parts[parts.length-
1].toLowerCase();\n switch(ext) {\n case "js":\n var script = document.createElement('script');\n
script.setAttribute("type", "text/javascript");\n script.onload = resolve\n parent.appendChild(script);\n
script.setAttribute("src", file);\n break;\n case "css":\n var css = document.createElement('link');\n
css.setAttribute("rel", "stylesheet");\n css.setAttribute("type", "text/css");\n css.onload = resolve\n
parent.appendChild(css);\n css.setAttribute("href", file);\n break;\n }\n });\n});\n\nexport const
injectAssets = function() {\n const files = flatten(arguments)\n return new Promise(resolve => {\n var
filesLoaded = 0;\n var allFilesLoaded = function() {\n if(++filesLoaded === files.length) {\n resolve();\n
}\n }\n for(var i=0; i < files.length ; i++) {\n injectAsset(files[i]).then(allFilesLoaded)\n }\n
});\n});\n", "import every from 'lodash/every'\nimport { injectAssets } from './assets'\n// Will hold the pym instance
once\nvar pymChild = null\n// URL parameters generated by Pym\nconst pymParams = ['initialWidth', 'childId',
'parentUrl', 'parentTitle']\n\nexport default class IFrameResizer {\n constructor () {\n this.initializer =
injectAssets(//pym.nprapps.org/pym.v1.min.js').then(() => {\n pymChild = pymChild || new
window.pym.Child({ polling: 300 })\n return pymChild\n });\n return this.initializer\n }\n\n sendHeight () {\n
this.initializer.then(pymChild => pymChild.sendHeight())\n }\n\n static create () {\n return new IFrameResizer()\n
}\n\n static template(url, id = 'icij-' + Date.now().toString(32)) {\n return [\n `<script type="text/javascript"
src="https://pym.nprapps.org/pym.v1.min.js"></script>`,\n `<div id="\${id}"></div>`,\n `<script>`,\n
`var icijIframe = new pym.Parent("\${id}", "\${IFrameResizer.deletePymParams(url)}", {}),\n `</script>`,\n
].join("\n")\n }\n\n static deletePymParams(href = window.location.href) {\n const url = new URL(href);\n //
Remove all unwanted param\n for (let param of pymParams) url.searchParams.delete(param);\n // Rebuild the
URL\n return url.href\n }\n\n static isEmbedded (href = window.location.href) {\n const url = new URL(href);\n
return every(pymParams, param => url.searchParams.has(param))\n }\n\n", "var render = function () {var
_vm=this;var _h=_vm.$createElement;var _c=_vm._self._c||_h;return _c('div',{staticClass:"sharing-
options",style:_vm.style}),[_c('social-sharing',_vm._b({inlineTemplate:{render:function(){var _vm=this;var
_h=_vm.$createElement;var _c=_vm._self._c||_h;return _c('network',{staticClass:"sharing-
options__link",attrs:{\"network\":\"twitter\"}},[_c('fa',{attrs:{\"icon\":\"fab\",'twitter'}})],_c('span',{staticClass:"sr-
only\"},[_vm._v("Share on Twitter\"))],1)},staticRenderFns:[]],'social-

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sharing',_vm.valuesFor('twitter'),false)),_c('social-sharing',_vm._b({inlineTemplate:{render:function(){var
_vm=this;var _h=_vm.$createElement;var _c=_vm._self._c||_h;return _c('network',{staticClass:"sharing-
options__link",attrs:{\"network\":\"facebook\"}},[_c('fa',{attrs:{\"icon\":\"fab',
'facebook'}})],_c('span',{staticClass:"sr-only\"},[_vm._v(\"Share on
Facebook\")]),1}),staticRenderFns:[]}},'social-sharing',_vm.valuesFor('facebook'),false)),_c('social-
sharing',_vm._b({inlineTemplate:{render:function(){var _vm=this;var _h=_vm.$createElement;var
_c=_vm._self._c||_h;return _c('network',{staticClass:"sharing-
options__link",attrs:{\"network\":\"linkedin\"}},[_c('fa',{attrs:{\"icon\":\"fab',
'linkedin'}})],_c('span',{staticClass:"sr-only\"},[_vm._v(\"Share on LinkedIn\")]),1}),staticRenderFns:[]}},'social-
sharing',_vm.valuesFor('linkedin'),false)),_c('social-sharing',_vm._b({inlineTemplate:{render:function(){var
_vm=this;var _h=_vm.$createElement;var _c=_vm._self._c||_h;return _c('network',{staticClass:"sharing-
options__link",attrs:{\"network\":\"email\"}},[_c('fa',{attrs:{\"icon\":\"envelope\"}})],_c('span',{staticClass:"sr-
only\"},[_vm._v(\"Share by email\")]),1}),staticRenderFns:[]}},'social-
sharing',_vm.valuesFor('email'),false)),_c('div',{directives:[{name:\"show\",rawName:\"v-
show\",value:(!_vm.noEmbed),expression:\"!noEmbed\"}],staticClass:"sharing-
options__link\"},[_c('a',{on:{\"click\":_vm.showEmbedForm}},[_c('fa',{attrs:{\"icon\":\"code\"}})],_c('span',{static
Class:\"sr-only\"},[_vm._v(\"Embed\")]),1]),_c('b-modal',{ref:\"embedForm\",staticClass:\"text-
dark\",attrs:{\"hide-footer\":\"\", \"title\":\"Embed on your website\"}},[_c('embed-form',{attrs:{\"no-title\":\"\", \"no-
preview\":\"\", \"min-height\":_vm.iframeMinHeight, \"min-width\":_vm.iframeMinWidth}})],1),1)}\nvar
staticRenderFns = []\n\nexport { render, staticRenderFns }\", \"var
__assign=function(){return(__assign=Object.assign||function(e){for(var a,s=1,t=arguments.length;s<t;s++)for(var r
in a=arguments[s])Object.prototype.hasOwnProperty.call(a,r)&&(e[r]=a[r]);return
e}).apply(this,arguments)};function mergeData(){for(var e,a,s={ },t=arguments.length;t--;)for(var
r=0,c=Object.keys(arguments[t]);r<c.length;r++)switch(e=c[r]){case\"class\":case\"style\":case\"directives\":Array.i
sArray(s[e])||(s[e]=[]),s[e]=s[e].concat(arguments[t][e]);break;case\"staticClass\":if(!arguments[t][e])break;void
0===s[e]&&(s[e]=\"\"),s[e]&&(s[e]+=\"
\\\"),s[e]+=arguments[t][e].trim();break;case\"on\":case\"nativeOn\":s[e]||(s[e]={ });for(var
n=0,o=Object.keys(arguments[t][e])||{ });n<o.length;n++)a=o[n],s[e][a]?s[e][a]=[].concat(s[e][a],arguments[t][e][a]):
s[e][a]=arguments[t][e][a];break;case\"attrs\":case\"props\":case\"domProps\":case\"scopedSlots\":case\"staticStyle\
\":case\"hook\":case\"transition\":s[e]||(s[e]={ }),s[e]=__assign({ },arguments[t][e],s[e]);break;case\"slot\":case\"key\
\":case\"ref\":case\"tag\":case\"show\":case\"keepAlive\":default:s[e]||(s[e]=arguments[t][e])}return
s}export{mergeData};\n\n// sourceMappingURL=lib.esm.js.map\n\", \"/*\n * Aliasing Object[method] allows the
minifier to shorten methods to a single character variable,\n * as well as giving BV a chance to inject polyfills.\n *
As long as we avoid\n * - import * as Object from \"utils/object\"\n * all unused exports should be removed by tree-
shaking.\n */\n\n// @link https://developer.mozilla.org/en-
US/docs/Web/JavaScript/Reference/Global_Objects/Object/assign\n\nif (typeof Object.assign !== 'function') {\n
Object.assign = function (target, varArgs) {\n // .length of function is 2\n\n if (target == null) {\n // TypeError
if undefined or null\n throw new TypeError('Cannot convert undefined or null to object');\n }\n\n var to =
Object(target);\n\n for (var index = 1; index < arguments.length; index++) {\n var nextSource =
arguments[index];\n\n if (nextSource != null) {\n // Skip over if undefined or null\n for (var nextKey in
nextSource) {\n // Avoid bugs when hasOwnProperty is shadowed\n if
(Object.prototype.hasOwnProperty.call(nextSource, nextKey)) {\n to[nextKey] = nextSource[nextKey];\n
}\n }\n }\n }\n return to;\n };\n}\n\n// @link https://developer.mozilla.org/en-
US/docs/Web/JavaScript/Reference/Global_Objects/Object/is\n\nif (!Object.is) {\n Object.is = function (x,
y) {\n // SameValue algorithm\n if (x === y) {\n // Steps 1-5, 7-10\n // Steps 6.b-6.e: +0 !== -0\n return
x !== 0 || 1 / x === 1 / y;\n } else {\n // Step 6.a: NaN == NaN\n // eslint-disable-next-line no-self-
compare\n return x !== x && y !== y;\n }\n };\n}\n\nexport var assign = Object.assign;\nexport var
getOwnPropertyNames = Object.getOwnPropertyNames;\nexport var keys = Object.keys;\nexport var

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defineProperties = Object.defineProperties;\nexport var defineProperty = Object.defineProperty;\nexport var freeze
= Object.freeze;\nexport var getOwnPropertyDescriptor = Object.getOwnPropertyDescriptor;\nexport var
getOwnPropertySymbols = Object.getOwnPropertySymbols;\nexport var getPrototypeOf =
Object.getPrototypeOf;\nexport var create = Object.create;\nexport var isFrozen = Object.isFrozen;\nexport var is =
Object.is;\nexport function readonlyDescriptor() {\n  return { enumerable: true, configurable: false, writable: false
};\n}\n", "// Production steps of ECMA-262, Edition 6, 22.1.2.1\n// es6-ified by @alexsasharegan\nif (!Array.from) {\n  Array.from = function () {\n    var toStr = Object.prototype.toString;\n    var isCallable = function isCallable(fn) {\n      return typeof fn === 'function' || toStr.call(fn) === '[object Function]';\n    };\n    var toInteger = function
toInteger(value) {\n      var number = Number(value);\n      if (isNaN(number)) {\n        return 0;\n      }\n      if
(number === 0 || !isFinite(number)) {\n        return number;\n      }\n      return (number > 0 ? 1 : -1) *
Math.floor(Math.abs(number));\n    };\n    var maxSafeInteger = Math.pow(2, 53) - 1;\n    var toLength = function
toLength(value) {\n      return Math.min(Math.max(toInteger(value), 0), maxSafeInteger);\n    };\n\n    // The length
property of the from method is 1.\n    return function from(arrayLike /*, mapFn, thisArg */) {\n      // 1. Let C be the
this value.\n      var C = this;\n\n      // 2. Let items be ToObject(arrayLike).\n      var items = Object(arrayLike);\n\n
      // 3. ReturnIfAbrupt(items).\n      if (arrayLike == null) {\n        throw new TypeError('Array.from requires an
array-like object - not null or undefined');\n      }\n\n      // 4. If mapfn is undefined, then let mapping be false.\n
var mapFn = arguments.length > 1 ? arguments[1] : void undefined;\n      var T = void 0;\n\n      if (typeof mapFn
!== 'undefined') {\n        // 5. else\n        // 5. a If IsCallable(mapfn) is false, throw a TypeError exception.\n        if
(!isCallable(mapFn)) {\n          throw new TypeError('Array.from: when provided, the second argument must be a
function');\n        }\n\n        // 5. b. If thisArg was supplied, let T be thisArg; else let T be undefined.\n        if
(arguments.length > 2) {\n          T = arguments[2];\n        }\n      }\n\n      // 10. Let lenValue be Get(items,
'length').\n      // 11. Let len be ToLength(lenValue).\n      var len = toLength(items.length);\n\n      // 13. If
IsConstructor(C) is true, then\n      // 13. a. Let A be the result of calling the [[Construct]] internal method\n      // of
C with an argument list containing the single item len.\n      // 14. a. Else, Let A be ArrayCreate(len).\n      var A =
isCallable(C) ? Object(new C(len)) : new Array(len);\n\n      // 16. Let k be 0.\n      var k = 0;\n      // 17. Repeat,
while k < len... (also steps a - h)\n      var kValue = void 0;\n      while (k < len) {\n        kValue = items[k];\n        if
(mapFn) {\n          A[k] = typeof T === 'undefined' ? mapFn(kValue, k) : mapFn.call(T, kValue, k);\n        } else {\n
          A[k] = kValue;\n        }\n        k += 1;\n      }\n\n      // 18. Let putStatus be Put(A, 'length', len, true).\n
A.length = len;\n      // 20. Return A.\n      return A;\n    };\n  };\n}\n\n// https://tc39.github.io/ecma262/#sec-
array.prototype.find\n// Needed for IE support\nif (!Array.prototype.find) {\n  // eslint-disable-next-line no-extend-
native\n  Object.defineProperty(Array.prototype, 'find', {\n    value: function value(predicate) {\n      // 1. Let O be ?
ToObject(this value).\n      if (this == null) {\n        throw new TypeError('"this" is null or not defined');\n      }\n
      var o = Object(this);\n\n      // 2. Let len be ? ToLength(? Get(O, 'length')).\n      var len = o.length >>> 0;\n\n
      // 3. If IsCallable(predicate) is false, throw a TypeError exception.\n      if (typeof predicate !== 'function') {\n
        throw new TypeError('predicate must be a function');\n      }\n\n      // 4. If thisArg was supplied, let T be thisArg;
else let T be undefined.\n      var thisArg = arguments[1];\n\n      // 5. Let k be 0.\n      var k = 0;\n\n      // 6. Repeat,
while k < len\n      while (k < len) {\n        // a. Let Pk be ! ToString(k).\n        // b. Let kValue be ? Get(O, Pk).\n
        // c. Let testResult be ToBoolean(? Call(predicate, T, « kValue, k, O »)).\n        // d. If testResult is true, return
kValue.\n        var kValue = o[k];\n        if (predicate.call(thisArg, kValue, k, o)) {\n          return kValue;\n        }\n
        // e. Increase k by 1.\n        k++;\n      }\n\n      // 7. Return undefined.\n      return undefined;\n    };\n  };\n}\n\nif
(!Array.isArray) {\n  Array.isArray = function (arg) {\n    return Object.prototype.toString.call(arg) === '[object
Array]';\n  };\n}\n\n// Static\nexport var from = Array.from;\nexport var isArray = Array.isArray;\n\n//
Instance\nexport var arrayIncludes = function arrayIncludes(array, value) {\n  return array.indexOf(value) !== -
1;\n};\nexport var arrayFind = function arrayFind(array, fn, thisArg) {\n  return array.find(fn, thisArg);\n};\nexport
function concat() {\n  return Array.prototype.concat.apply([], arguments);\n}, "export default function identity(x)
{\n  return x;\n}", "import { keys } from './object';\nimport { isArray } from './array';\nimport identity from
 './identity';\n\n/**\n * Given an array of properties or an object of property keys,\n * plucks all the values off the
target object.\n * @param {{}|string[]} keysToPluck\n * @param {{{}} objToPluck\n * @param {Function}

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transformFn\n * @return {{}}\n */\nexport default function pluckProps(keysToPluck, objToPluck) {\n  var
transformFn = arguments.length > 2 && arguments[2] !== undefined ? arguments[2] : identity;\n\n  return
(isArray(keysToPluck) ? keysToPluck.slice() : keys(keysToPluck)).reduce(function (memo, prop) {\n    // eslint-
disable-next-line no-sequences\n    return memo[transformFn(prop)] = objToPluck[prop], memo;\n  },
{});\n}", "import { from as arrayFrom } from './array';\n\n// Determine if an element is an HTML Element\nexport
var isElement = function isElement(el) {\n  return el && el.nodeType === Node.ELEMENT_NODE;\n};\n\n//
Determine if an HTML element is visible - Faster than CSS check\nexport var isVisible = function isVisible(el) {\n
return isElement(el) && document.body.contains(el) && el.getBoundingClientRect().height > 0 &&
el.getBoundingClientRect().width > 0;\n};\n\n// Determine if an element is disabled\nexport var isDisabled =
function isDisabled(el) {\n  return !isElement(el) || el.disabled || el.classList.contains('disabled') ||
Boolean(el.getAttribute('disabled'));\n};\n\n// Cause/wait-for an element to reflow it's content (adjusting it's
height/width)\nexport var reflow = function reflow(el) {\n  // requesting an elements offsetHeight will trigger a reflow
of the element content\n  return isElement(el) && el.offsetHeight;\n};\n\n// Select all elements matching selector.
Returns [] if none found\nexport var selectAll = function selectAll(selector, root) {\n  if (!isElement(root)) {\n    root
= document;\n  }\n  return arrayFrom(root.querySelectorAll(selector));\n};\n\n// Select a single element, returns null
if not found\nexport var select = function select(selector, root) {\n  if (!isElement(root)) {\n    root = document;\n
}\n  return root.querySelector(selector) || null;\n};\n\n// Determine if an element matches a selector\nexport var
matches = function matches(el, selector) {\n  if (!isElement(el)) {\n    return false;\n  }\n  //
https://developer.mozilla.org/en-US/docs/Web/API/Element/matches#Polyfill\n  // Prefer native implementations
over polyfill function\n  var proto = Element.prototype;\n  var Matches = proto.matches || proto.matchesSelector ||
proto.mozMatchesSelector || proto.msMatchesSelector || proto.oMatchesSelector || proto.webkitMatchesSelector ||\n
/* istanbul ignore next */\n  function (sel) {\n    var element = this;\n    var m = selectAll(sel, element.document ||
element.ownerDocument);\n    var i = m.length;\n    // eslint-disable-next-line no-empty\n    while (--i >= 0 &&
m.item(i) !== element) {\n    }\n    return i > -1;\n  };\n\n  return Matches.call(el, selector);\n};\n\n// Finds closest
element matching selector. Returns null if not found\nexport var closest = function closest(selector, root) {\n  if
(!isElement(root)) {\n    return null;\n  }\n  // https://developer.mozilla.org/en-
US/docs/Web/API/Element/closest\n  // Since we dont support IE < 10, we can use the "Matches" version of the
polyfill for speed\n  // Prefer native implementation over polyfill function\n  var Closest = Element.prototype.closest
||\n  /* istanbul ignore next */\n  function (sel) {\n    var element = this;\n    if
(!document.documentElement.contains(element)) {\n    }\n    do {\n    // Use our "patched"
matches function\n    if (matches(element, sel)) {\n    return element;\n    }\n    element =
element.parentElement;\n  } while (element !== null);\n  return null;\n  };\n\n  var el = Closest.call(root,
selector);\n  // Emulate jQuery closest and return null if match is the passed in element (root)\n  return el === root ?
null : el;\n};\n\n// Get an element given an ID\nexport var getById = function getById(id) {\n  return
document.getElementById(/^#.test(id) ? id.slice(1) : id) || null;\n};\n\n// Add a class to an element\nexport var
addClass = function addClass(el, className) {\n  if (className && isElement(el)) {\n
el.classList.add(className);\n  }\n};\n\n// Remove a class from an element\nexport var removeClass = function
removeClass(el, className) {\n  if (className && isElement(el)) {\n    el.classList.remove(className);\n
}\n};\n\n// Test if an element has a class\nexport var hasClass = function hasClass(el, className) {\n  if (className
&& isElement(el)) {\n    return el.classList.contains(className);\n  }\n  return false;\n};\n\n// Set an attribute on an
element\nexport var setAttr = function setAttr(el, attr, value) {\n  if (attr && isElement(el)) {\n    el.setAttribute(attr,
value);\n  }\n};\n\n// Remove an attribute from an element\nexport var removeAttr = function removeAttr(el, attr)
{\n  if (attr && isElement(el)) {\n    el.removeAttribute(attr);\n  }\n};\n\n// Get an attribute value from an element
(returns null if not found)\nexport var getAttr = function getAttr(el, attr) {\n  if (attr && isElement(el)) {\n    return
el.getAttribute(attr);\n  }\n  return null;\n};\n\n// Determine if an attribute exists on an element (returns true or false,
or null if element not found)\nexport var hasAttr = function hasAttr(el, attr) {\n  if (attr && isElement(el)) {\n
return el.hasAttribute(attr);\n  }\n  return null;\n};\n\n// Return the Bounding Client Rec of an element. Retrurns null
if not an element\nexport var getBCR = function getBCR(el) {\n  return isElement(el) ? el.getBoundingClientRect()

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: null;\n};\n\n// Get computed style object for an element\nexport var getCS = function getCS(el) {\n  return
isElement(el) ? window.getComputedStyle(el) : {};\n};\n\n// Return an element's offset wrt document element\n//
https://j11y.io/jquery/#v=git&fn=jQuery.fn.offset\nexport var offset = function offset(el) {\n  if (isElement(el)) {\n
if (!el.getClientRects().length) {\n    return { top: 0, left: 0 };\n  }\n  var bcr = getBCR(el);\n  var win =
el.ownerDocument.defaultView;\n  return {\n    top: bcr.top + win.pageYOffset,\n    left: bcr.left +
win.pageXOffset\n  };\n};\n\n// Return an element's offset wrt to it's offsetParent\n//
https://j11y.io/jquery/#v=git&fn=jQuery.fn.position\nexport var position = function position(el) {\n  if
(!isElement(el)) {\n    return;\n  }\n  var parentOffset = { top: 0, left: 0 };\n  var offsetSelf = void 0;\n  var
offsetParent = void 0;\n  if (getCS(el).position === 'fixed') {\n    offsetSelf = getBCR(el);\n  } else {\n    offsetSelf =
offset(el);\n  }\n  var doc = el.ownerDocument;\n  offsetParent = el.offsetParent || doc.documentElement;\n  while
(offsetParent && (offsetParent === doc.body || offsetParent === doc.documentElement) &&
getCS(offsetParent).position === 'static') {\n    offsetParent = offsetParent.parentNode;\n  }\n  if (offsetParent
&& offsetParent !== el && offsetParent.nodeType === Node.ELEMENT_NODE) {\n    parentOffset =
offset(offsetParent);\n    parentOffset.top += parseFloat(getCS(offsetParent).borderTopWidth);\n
parentOffset.left += parseFloat(getCS(offsetParent).borderLeftWidth);\n  }\n}\n  return {\n    top: offsetSelf.top -
parentOffset.top - parseFloat(getCS(el).marginTop),\n    left: offsetSelf.left - parentOffset.left -
parseFloat(getCS(el).marginLeft)\n  };\n};\n\n// Attach an event listener to an element\nexport var eventOn =
function eventOn(el, evtName, handler) {\n  if (el && el.addEventListener) {\n    el.addEventListener(evtName,
handler);\n  }\n};\n\n// Remove an event listener from an element\nexport var eventOff = function eventOff(el,
evtName, handler) {\n  if (el && el.removeEventListener) {\n    el.removeEventListener(evtName, handler);\n
}\n};\n";\n\nvar _typeof = typeof Symbol === "function" && typeof Symbol.iterator === "symbol" ? function (obj) {\n
return typeof obj; } : function (obj) {\n  return obj && typeof Symbol === "function" && obj.constructor ===
Symbol && obj !== Symbol.prototype ? "symbol" : typeof obj; };\n\nimport { assign, keys } from
'../utils/object';\nimport { arrayIncludes, concat } from '../utils/array';\nimport { mergeData } from 'vue-
functional-data-merge';\n\n/**\n * The Link component is used in many other BV components.\n * As such, sharing
its props makes supporting all its features easier.\n * However, some components need to modify the defaults for
their own purpose.\n * Prefer sharing a fresh copy of the props to ensure mutations\n * do not affect other
component references to the props.\n */\n * https://github.com/vuejs/vue-router/blob/dev/src/components/link.js\n
*\n @return {{}}\n */\nexport function propsFactory() {\n  return {\n    href: {\n      type: String,\n      default: null\n
},\n    rel: {\n      type: String,\n      default: null\n    },\n    target: {\n      type: String,\n      default: '_self'\n
},\n    active: {\n      type: Boolean,\n      default: false\n    },\n    activeClass: {\n      type: String,\n      default: 'active'\n
},\n    append: {\n      type: Boolean,\n      default: false\n    },\n    disabled: {\n      type: Boolean,\n      default:
false\n    },\n    event: {\n      type: [String, Array],\n      default: 'click'\n    },\n    exact: {\n      type: Boolean,\n
default: false\n    },\n    exactActiveClass: {\n      type: String,\n      default: 'active'\n    },\n    replace: {\n      type:
Boolean,\n      default: false\n    },\n    routerTag: {\n      type: String,\n      default: 'a'\n    },\n    to: {\n      type:
[String, Object],\n      default: null\n    }\n  };\n}\n\nexport var props = propsFactory();\n\nexport function
pickLinkProps(propsToPick) {\n  var freshLinkProps = propsFactory();\n  // Normalize everything to array.\n  propsToPick =
concat(propsToPick);\n  return keys(freshLinkProps).reduce(function (memo, prop) {\n    if
(arrayIncludes(propsToPick, prop)) {\n      memo[prop] = freshLinkProps[prop];\n    }\n  }, {});\n}\n\nexport function omitLinkProps(propsToOmit) {\n  var freshLinkProps = propsFactory();\n  // Normalize
everything to array.\n  propsToOmit = concat(propsToOmit);\n  return keys(props).reduce(function (memo, prop) {\n    if
(!arrayIncludes(propsToOmit, prop)) {\n      memo[prop] = freshLinkProps[prop];\n    }\n  }, {});\n}\n\nexport var computed = {\n  linkProps: function linkProps() {\n    var linkProps = {};\n    var
propKeys = keys(props);\n    for (var i = 0; i < propKeys.length; i++) {\n      var prop = propKeys[i];\n      //
Computed Vue getters are bound to the instance.\n      linkProps[prop] = this[prop];\n    }\n    return linkProps;\n
}\n};\n\nfunction computeTag(props, parent) {\n  return Boolean(parent.$router) && props.to && !props.disabled ?
'router-link' : 'a';\n}\n\nfunction computeHref(_ref, tag) {\n  var disabled = _ref.disabled,\n      href = _ref.href,\n
to = _ref.to;\n  // We've already checked the parent.$router in computeTag,\n  // so router-link means live router.\n

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// When deferring to Vue Router's router-link,\n // don't use the href attr at all.\n // Must return undefined for router-
link to populate href.\n if (tag === 'router-link') return void 0;\n // If href explicitly provided\n if (href) return
href;\n // Reconstruct href when `to` used, but no router\n if (to) {\n // Fallback to `to` prop (if `to` is a string)\n
if (typeof to === 'string') return to;\n // Fallback to `to.path` prop (if `to` is an object)\n if ((typeof to ===
'undefined' ? 'undefined' : _typeof(to)) === 'object' && typeof to.path === 'string') return to.path;\n } \n // If nothing
is provided use `#\n return `#`; \n\nfunction computeRel(_ref2) {\n var target = _ref2.target,\n rel =
_ref2.rel;\n if (target === '_blank' && rel === null) {\n return 'noopener';\n } \n return rel ||
null;\n}\n\nfunction clickHandlerFactory(_ref3) {\n var disabled = _ref3.disabled,\n tag = _ref3.tag,\n href =
_ref3.href,\n suppliedHandler = _ref3.suppliedHandler,\n parent = _ref3.parent;\n\n var isRouterLink = tag
=== 'router-link';\n\n return function onClick(e) {\n if (disabled && e instanceof Event) {\n // Stop event from
bubbling up.\n e.stopPropagation();\n // Kill the event loop attached to this specific EventTarget.\n
e.stopImmediatePropagation();\n } else {\n parent.$root.$emit('clicked:link', e);\n if (isRouterLink &&
e.target.__vue__) {\n e.target.__vue__.$emit('click', e);\n } \n if (typeof suppliedHandler === 'function')
{\n suppliedHandler.apply(undefined, arguments);\n } \n } \n\n if (!isRouterLink && href === '#' ||
disabled) {\n // Stop scroll-to-top behavior or navigation.\n e.preventDefault();\n } \n }; \n\n\nexport default
{\n functional: true,\n props: propsFactory(),\n render: function render(h, _ref4) {\n var props = _ref4.props,\n
data = _ref4.data,\n parent = _ref4.parent,\n children = _ref4.children;\n\n var tag = computeTag(props,
parent);\n var rel = computeRel(props);\n var href = computeHref(props, tag);\n var eventType = tag ===
'router-link' ? 'nativeOn' : 'on';\n var suppliedHandler = (data[eventType] || {}).click;\n var handlers = { click:
clickHandlerFactory({ tag: tag, href: href, disabled: props.disabled, suppliedHandler: suppliedHandler, parent:
parent }) }; \n\n var componentData = mergeData(data, {\n class: [props.active ? props.exact ?
props.exactActiveClass : props.activeClass : null, { disabled: props.disabled }],\n attrs: {\n rel: rel,\n
href: href,\n target: props.target,\n tabindex: props.disabled ? '-1' : data.attrs ? data.attrs.tabindex : null,\n
'aria-disabled': tag === 'a' && props.disabled ? 'true' : null \n },\n props: assign(props, { tag: props.routerTag
}) \n }); \n\n // If href prop exists on router-link (even undefined or null) it fails working on SSR\n if
(!componentData.attrs.href) {\n delete componentData.attrs.href;\n } \n\n // We want to overwrite any click
handler since our callback\n // will invoke the supplied handler if !props.disabled\n componentData[eventType]
= assign(componentData[eventType] || {}, handlers);\n\n return h(tag, componentData, children);\n
}\n};", "function _defineProperty(obj, key, value) { if (key in obj) { Object.defineProperty(obj, key, { value: value,
enumerable: true, configurable: true, writable: true }); } else { obj[key] = value; } return obj; }\n\nimport {
mergeData } from 'vue-functional-data-merge';\nimport pluckProps from '../utils/pluck-props';\nimport { concat }
from '../utils/array';\nimport { assign, keys } from '../utils/object';\nimport { addClass, removeClass } from
 '../utils/dom';\nimport Link, { propsFactory as linkPropsFactory } from '../link/link';\n\nvar btnProps = {\n block:
{\n type: Boolean,\n default: false \n },\n disabled: {\n type: Boolean,\n default: false \n },\n size: {\n
type: String,\n default: null \n },\n variant: {\n type: String,\n default: null \n },\n type: {\n type: String,\n
default: 'button' \n },\n pressed: {\n // tri-state prop: true, false or null\n // => on, off, not a toggle\n type:
Boolean,\n default: null \n } \n};\n\nvar linkProps = linkPropsFactory();\ndelete linkProps.href.default;\ndelete
linkProps.to.default;\nvar linkPropKeys = keys(linkProps);\n\nexport var props = assign(linkProps,
btnProps);\n\nfunction handleFocus(evt) {\n if (evt.type === 'focusin') {\n addClass(evt.target, 'focus');\n } else if
(evt.type === 'focusout') {\n removeClass(evt.target, 'focus');\n } \n}\n\nexport default {\n functional: true,\n
props: props,\n render: function render(h, _ref) {\n var _ref2;\n\n var props = _ref.props,\n data =
_ref.data,\n listeners = _ref.listeners,\n children = _ref.children;\n\n var isLink = Boolean(props.href ||
props.to);\n var isToggle = typeof props.pressed === 'boolean';\n var on = {\n click: function click(e) {\n
if (props.disabled && e instanceof Event) {\n e.stopPropagation();\n e.preventDefault();\n } else if
(isToggle) {\n // Concat will normalize the value to an array\n // without double wrapping an array value
in an array.\n concat(listeners['update:pressed']).forEach(function (fn) {\n if (typeof fn === 'function')
{\n fn(!props.pressed);\n } \n }); \n } \n\n if (isToggle) {\n on.focusin =
handleFocus;\n on.focusout = handleFocus;\n } \n\n var componentData = {\n staticClass: 'btn',\n class:

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[props.variant ? 'btn-' + props.variant : 'btn-secondary', (_ref2 = {}, _defineProperty(_ref2, 'btn-' + props.size,
Boolean(props.size)), _defineProperty(_ref2, 'btn-block', props.block), _defineProperty(_ref2, 'disabled',
props.disabled), _defineProperty(_ref2, 'active', props.pressed), _ref2)],\n  props: isLink ?
pluckProps(linkPropKeys, props) : null,\n  attrs: {\n    type: isLink ? null : props.type,\n    disabled: isLink ?
null : props.disabled,\n    // Data attribute not used for js logic,\n    // but only for BS4 style selectors.\n    'data-toggle': isToggle ? 'button' : null,\n    'aria-pressed': isToggle ? String(props.pressed) : null,\n    // Tab
index is used when the component becomes a link.\n    // Links are tabable, but don't allow disabled,\n    // so
we mimic that functionality by disabling tabbing.\n    tabindex: props.disabled && isLink ? '-1' : data.attrs ?
data.attrs['tabindex'] : null\n  },\n  on: on\n};\n\nreturn h(isLink ? Link : 'button', mergeData(data,
componentData), children);\n}\n};","function _defineProperty(obj, key, value) { if (key in obj) {
Object.defineProperty(obj, key, { value: value, enumerable: true, configurable: true, writable: true }); } else {
obj[key] = value; } return obj; }\n\nimport { mergeData } from 'vue-functional-data-merge';\n\nvar props = {\n
disabled: {\n  type: Boolean,\n  default: false\n},\n  ariaLabel: {\n  type: String,\n  default: 'Close'\n},\n  textVariant: {\n  type: String,\n  default: null\n}\n};\n\nexport default {\n  functional: true,\n  props: props,\n
render: function render(h, _ref) {\n  var props = _ref.props,\n  data = _ref.data,\n  listeners =
_ref.listeners,\n  slots = _ref.slots;\n\n  var componentData = {\n    staticClass: 'close',\n    class:
_defineProperty({}, 'text-' + props.textVariant, props.textVariant),\n    attrs: {\n      type: 'button',\n      disabled:
props.disabled,\n      'aria-label': props.ariaLabel ? String(props.ariaLabel) : null\n    },\n    on: {\n      click:
function click(e) {\n        // Ensure click on button HTML content is also disabled\n        if (props.disabled && e
instanceof Event) {\n          e.stopPropagation();\n          e.preventDefault();\n        }\n      }\n    }\n  }\n  //
Careful not to override the slot with innerHTML\n  };if (!slots().default) {\n    componentData.domProps = {\n
innerHTML: '&times;' }\n  }\n  return h('button', mergeData(data, componentData), slots().default);\n
}\n};","/*\n * SSR Safe Client Side ID attribute generation\n */\n\nexport default {\n  props: {\n    id: {\n
type: String,\n    default: null\n  }\n},\n  methods: {\n    safeId: function safeId() {\n      var suffix =
arguments.length > 0 && arguments[0] !== undefined ? arguments[0] : "";\n      var id = this.id || this.localId_ ||
null;\n      if (!id) {\n        return null;\n      }\n      suffix = String(suffix).replace(/\\s+g, '_');\n      return suffix ? id +
'_'+ suffix : id;\n    }\n  },\n  computed: {\n    localId_: function localId_() {\n      if (!this.$isServer && !this.id &&
typeof this._uid !== 'undefined') {\n        return '__BVID__'+ this._uid;\n      }\n    }\n  },"function
_toConsumableArray(arr) { if (Array.isArray(arr)) { for (var i = 0, arr2 = Array(arr.length); i < arr.length; i++) {
arr2[i] = arr[i]; } return arr2; } else { return Array.from(arr); } }\n\nimport { isArray } from './utils/array';\n\n**\n *
Issue #569: collapse::toggle::state triggered too many times\n * @link https://github.com/bootstrap-vue/bootstrap-
vue/issues/569\n */\n\nvar BVRL = '__BV_root_listeners__';\n\nexport default {\n  methods: {\n    /**\n     *
Safely register event listeners on the root Vue node.\n     * While Vue automatically removes listeners for
individual components,\n     * when a component registers a listener on root and is destroyed,\n     * this
orphans a callback because the node is gone,\n     * but the root does not clear the callback.\n     *\n     * This
adds a non-reactive prop to a vm on the fly\n     * in order to avoid object observation and its performance costs\n
     * to something that needs no reactivity.\n     * It should be highly unlikely there are any naming collisions.\n
     *\n     * @param {string} event\n     * @param {function} callback\n     * @chainable\n     */\n    listenOnRoot:
function listenOnRoot(event, callback) {\n      if (!this[BVRL] || !isArray(this[BVRL])) {\n        this[BVRL] = [];\n
      }\n      this[BVRL].push({ event: event, callback: callback });\n      this.$root.$on(event, callback);\n      return
this;\n    },\n\n    /**\n     * Convenience method for calling vm.$emit on vm.$root.\n     * @param {string}
event\n     * @param {*} args\n     * @chainable\n     */\n    emitOnRoot: function emitOnRoot(event) {\n      var
_$root;\n      for (var _len = arguments.length, args = Array(_len > 1 ? _len - 1 : 0), _key = 1; _key < _len;
_key++) {\n        args[_key - 1] = arguments[_key];\n      }\n      (_$root = this.$root).$emit.apply(_$root,
[event].concat(_toConsumableArray(args)));\n      return this;\n    },\n\n    beforeDestroy: function
beforeDestroy() {\n      if (this[BVRL] && isArray(this[BVRL])) {\n        while (this[BVRL].length > 0) {\n          //
shift to process in order\n          var _BVRL$shift = this[BVRL].shift(),\n          event = _BVRL$shift.event,\n
          callback = _BVRL$shift.callback;\n          this.$root.$off(event, callback);\n        }\n      }\n    },"import { assign }

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```

from './object';\nimport { isElement } from './utils/dom';\n\n/**\n * Observe a DOM element changes, falls back to
eventListener mode\n * @param {Element} el The DOM element to observe\n * @param {Function} callback
callback to be called on change\n * @param {object} [opts={childList: true, subtree: true}] observe options\n *
@see http://stackoverflow.com/questions/3219758\n */\nexport default function observeDOM(el, callback, opts) {\n
var MutationObserver = window.MutationObserver || window.WebKitMutationObserver ||
window.MozMutationObserver;\n var eventListenerSupported = window.addEventListener;\n\n // Handle case
where we might be passed a vue instance\n el = el ? el.$el || el : null;\n /* istanbul ignore next: difficult to test in
JSDOM *\n if (!isElement(el)) {\n // We can't observe something that isn't an element\n return null;\n }\n\n var
obs = null;\n /* istanbul ignore next: difficult to test in JSDOM *\n if (MutationObserver) {\n // Define a new
observer\n obs = new MutationObserver(function (mutations) {\n var changed = false;\n // A Mutation can
contain several change records, so we loop through them to see what has changed.\n // We break out of the loop
early if any \"significant\" change has been detected\n for (var i = 0; i < mutations.length && !changed; i++) {\n
// The mutation record\n var mutation = mutations[i];\n // Mutation Type\n var type =
mutation.type;\n // DOM Node (could be any DOM Node type - HTMLInputElement, Text, comment, etc)\n var
target = mutation.target;\n if (type === 'characterData' && target.nodeType === Node.TEXT_NODE) {\n
// We ignore nodes that are not TEXT (i.e. comments, etc) as they don't change layout\n changed = true;\n
} else if (type === 'attributes') {\n changed = true;\n } else if (type === 'childList' &&
(mutation.addedNodes.length > 0 || mutation.removedNodes.length > 0)) {\n // This includes HTMLInputElement
and Text Nodes being added/removed/re-arranged\n changed = true;\n }\n }\n if (changed) {\n
// We only call the callback if a change that could affect layout/size truly happened.\n callback();\n }\n
});\n\n // Have the observer observe foo for changes in children, etc\n obs.observe(el, assign({ childList: true,
subtree: true }, opts));\n } else if (eventListenerSupported) {\n // Legacy interface. most likely not used in modern
browsers\n el.addEventListener('DOMNodeInserted', callback, false);\n
el.addEventListener('DOMNodeRemoved', callback, false);\n }\n\n // We return a reference to the observer so that
obs.disconnect() can be called if necessary\n // To reduce overhead when the root element is hidden\n return
obs;\n };\n\n /**\n * Log a warning message to the console with bootstrap-vue formatting sugar.\n * @param {string}
message\n */\n /* istanbul ignore next *\nfunction warn(message) {\n console.warn(\"[Bootstrap-Vue warn]: \" +
message);\n }\n\nexport default warn;\n\n /**\n * Key Codes (events)\n */\nexport default {\n SPACE: 32,\n
ENTER: 13,\n ESC: 27,\n LEFT: 37,\n UP: 38,\n RIGHT: 39,\n DOWN: 40,\n PAGEUP: 33,\n PAGEDOWN:
34,\n HOME: 36,\n END: 35\n};\n\nvar _createClass = function () { function defineProperties(target, props) { for
(var i = 0; i < props.length; i++) { var descriptor = props[i]; descriptor.enumerable = descriptor.enumerable || false;
descriptor.configurable = true; if (!\"value\" in descriptor) descriptor.writable = true; Object.defineProperty(target,
descriptor.key, descriptor); } } return function (Constructor, protoProps, staticProps) { if (protoProps)
defineProperties(Constructor.prototype, protoProps); if (staticProps) defineProperties(Constructor, staticProps);
return Constructor; }; }();\n\nfunction _classCallCheck(instance, Constructor) { if (!(instance instanceof
Constructor)) { throw new TypeError(\"Cannot call a class as a function\"); } }\n\nimport { assign, defineProperty,
defineProperties, readonlyDescriptor } from './utils/object';\n\nvar BvEvent = function () {\n function
BvEvent(type) {\n var eventInit = arguments.length > 1 && arguments[1] !== undefined ? arguments[1] : {};\n\n
_classCallCheck(this, BvEvent);\n\n // Start by emulating native Event constructor.\n if (!type) {\n throw new
TypeError('Failed to construct \"\" + this.constructor.name + \"\": 1 argument required, ' + arguments.length + '
given.);\n }\n // Assign defaults first, the eventInit,\n // and the type last so it can't be overwritten.\n
assign(this, BvEvent.defaults(), eventInit, { type: type });\n // Freeze some props as readonly, but leave them
enumerable.\n defineProperties(this, {\n type: readonlyDescriptor(),\n cancelable: readonlyDescriptor(),\n
nativeEvent: readonlyDescriptor(),\n target: readonlyDescriptor(),\n relatedTarget: readonlyDescriptor(),\n
vueTarget: readonlyDescriptor()\n });\n // Create a private variable using closure scoping.\n var
defaultPrevented = false;\n // Recreate preventDefault method. One way setter.\n this.preventDefault = function
preventDefault() {\n if (this.cancelable) {\n defaultPrevented = true;\n }\n }; \n // Create
'defaultPrevented' publicly accessible prop\n // that can only be altered by the preventDefault method.\n

```

```

defineProperty(this, 'defaultPrevented', {
  enumerable: true,
  get: function get() {
    return defaultPrevented;
  }
});
export default BvEvent;
function _defineProperty(obj, key, value) {
  if (key in obj) {
    Object.defineProperty(obj, key, {
      value,
      enumerable: true,
      configurable: true,
      writable: true
    });
  } else {
    obj[key] = value;
  }
  return obj;
}
import {
  bBtn,
  bBtnClose,
  idMixin,
  listenOnRootMixin,
  observeDom,
  warn,
  KeyCodes,
  BvEvent,
  isVisible,
  selectAll,
  select,
  getBCR,
  addClass,
  removeClass,
  hasClass,
  setAttr,
  removeAttr,
  getAttr,
  hasAttr,
  eventOn,
  eventOff
} from './utils/dom';
// Selectors for padding/margin adjustments
var Selector = {
  FIXED_CONTENT: '.fixed-top, .fixed-bottom, .is-fixed, .sticky-top',
  STICKY_CONTENT: '.sticky-top',
  NAVBAR_TOGGLER: '.navbar-toggler'
};
// ObserveDom config
var OBSERVER_CONFIG = {
  subtree: true,
  childList: true,
  characterData: true,
  attributes: true,
  attributeFilter: ['style', 'class']
};
export default {
  mixins: [idMixin, listenOnRootMixin],
  components: {
    bBtn,
    bBtnClose
  },
  render: function render(h) {
    var _this = this;
    var $slots = this.$slots;
    // Modal Header
    var header = h(false);
    if (!this.hideHeader) {
      var modalHeader = $slots['modal-header'];
      if (!modalHeader) {
        var closeButton = h(false);
        if (!this.hideHeaderClose) {
          closeButton = h('b-btn-close', {
            props: {
              disabled: this.is_transitioning,
              ariaLabel: this.headerCloseLabel,
              textVariant: this.headerTextVariant
            },
            on: {
              click: function click(evt) {
                _this.hide('header-close');
              }
            }
          }, [$slots['modal-header-close']]);
        }
        modalHeader = [h(this.titleTag, { class: ['modal-title'] }, [$slots['modal-title'] || this.title]), closeButton];
      }
      header = h('header', {
        ref: 'header',
        class: this.headerClasses,
        attrs: { id: this.safeId('__BV_modal_header_') }
      }, [modalHeader]);
    }
    // Modal Body
    var body = h('div', {
      ref: 'body',
      class: this.bodyClasses,
      attrs: { id: this.safeId('__BV_modal_body_') }
    }, [$slots.default]);
    // Modal Footer
    var footer = h(false);
    if (!this.hideFooter) {
      var modalFooter = $slots['modal-footer'];
      if (!modalFooter) {
        var cancelButton = h(false);
        if (!this.okOnly) {
          cancelButton = h('b-btn', {
            props: {
              variant: this.cancelVariant,
              size: this.buttonSize,
              disabled: this.cancelDisabled || this.busy || this.is_transitioning
            },
            on: {
              click: function click(evt) {
                _this.hide('cancel');
              }
            }
          }, [$slots['modal-cancel'] || this.cancelTitle]);
        }
        var okButton = h('b-btn', {
          props: {
            variant: this.okVariant,
            size: this.buttonSize,
            disabled: this.okDisabled || this.busy || this.is_transitioning
          },
          on: {
            click: function click(evt) {
              _this.hide('ok');
            }
          }
        }, [$slots['modal-ok'] || this.okTitle]);
        modalFooter = [cancelButton, okButton];
      }
      footer = h('footer', {
        ref: 'footer',
        class: this.footerClasses,
        attrs: { id: this.safeId('__BV_modal_footer_') }
      }, [modalFooter]);
    }
    // Assemble Modal Content
    var modalContent = h('div', {
      ref: 'content',
      class: ['modal-content'],
      attrs: {
        tabindex: '-1',
        role: 'document',
        'aria-labelledby': this.hideHeader ? null : this.safeId('__BV_modal_header_'),
        'aria-describedby': this.safeId('__BV_modal_body_')
      },
      on: {
        focusout: this.onFocusout,
        click: function click(evt) {
          evt.stopPropagation();
          // https://github.com/bootstrap-vue/bootstrap-vue/issues/1528
          _this.$root.$emit('bv::dropdown::shown');
        }
      }
    }, [header, body, footer]);
    // Modal Dialog wrapper
    var modalDialog = h('div', {
      class: this.dialogClasses,
      directives: [{
        name: 'show',
        rawName: 'v-show',
        value: this.is_visible,
        expression: 'is_visible'
      }],
      attrs: {
        id: this.safeId(),
        role: 'dialog',
        'aria-hidden': this.is_visible ? null : 'true'
      },
      on: {
        click: this.onClickOut,
        keydown: this.onEsc
      }
    }, [modalDialog]);
    // Wrap modal in transition
    modal = h('transition', {
      props: {
        enterClass: '',
        enterToClass: '',
        enterActiveClass: '',
        leaveClass: '',
        leaveActiveClass: '',
        leaveToClass: ''
      },
      on: {
        'before-enter':

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this.onBeforeEnter,\n    enter: this.onEnter,\n    'after-enter': this.onAfterEnter,\n    'before-leave':
this.onBeforeLeave,\n    leave: this.onLeave,\n    'after-leave': this.onAfterLeave\n  }\n }, [modal]);\n //
Modal Backdrop\n  var backdrop = h(false);\n  if (!this.hideBackdrop && (this.is_visible || this.is_transitioning))
{\n    backdrop = h('div', {\n      class: this.backdropClasses,\n      attrs: { id:
this.safeId('__BV_modal_backdrop_') }\n    });\n  }\n  // Assemble modal and backdrop\n  var outer =
h(false);\n  if (!this.is_hidden) {\n    outer = h('div', { attrs: { id: this.safeId('__BV_modal_outer_') } }, [modal,
backdrop]);\n  }\n  // Wrap in DIV to maintain thi.$el reference for hide/show method access\n  return h('div', {},
[outer]);\n },\n data: function data() {\n  return {\n    is_hidden: this.lazy || false,\n    is_visible: false,\n    is_transitioning: false,\n    is_show: false,\n    is_block: false,\n    scrollbarWidth: 0,\n    isBodyOverflowing:
false,\n    return_focus: this.returnFocus || null\n  };\n },\n model: {\n  prop: 'visible',\n  event: 'change'\n
},\n props: {\n  title: {\n    type: String,\n    default: ''\n  },\n  titleTag: {\n    type: String,\n    default: 'h5'\n
},\n  size: {\n    type: String,\n    default: 'md'\n  },\n  centered: {\n    type: Boolean,\n    default: false\n
},\n  buttonSize: {\n    type: String,\n    default: ''\n  },\n  noFade: {\n    type: Boolean,\n    default: false\n
},\n  noCloseOnBackdrop: {\n    type: Boolean,\n    default: false\n  },\n  noCloseOnEsc: {\n    type:
Boolean,\n    default: false\n  },\n  noEnforceFocus: {\n    type: Boolean,\n    default: false\n  },\n
headerBgVariant: {\n    type: String,\n    default: null\n  },\n  headerBorderVariant: {\n    type: String,\n
default: null\n  },\n  headerTextVariant: {\n    type: String,\n    default: null\n  },\n  headerClass: {\n    type:
[String, Array],\n    default: null\n  },\n  bodyBgVariant: {\n    type: String,\n    default: null\n  },\n
bodyTextVariant: {\n    type: String,\n    default: null\n  },\n  modalClass: {\n    type: [String, Array],\n
default: null\n  },\n  bodyClass: {\n    type: [String, Array],\n    default: null\n  },\n  footerBgVariant: {\n
type: String,\n    default: null\n  },\n  footerBorderVariant: {\n    type: String,\n    default: null\n  },\n
footerTextVariant: {\n    type: String,\n    default: null\n  },\n  footerClass: {\n    type: [String, Array],\n
default: null\n  },\n  hideHeader: {\n    type: Boolean,\n    default: false\n  },\n  hideFooter: {\n    type:
Boolean,\n    default: false\n  },\n  hideHeaderClose: {\n    type: Boolean,\n    default: false\n  },\n
hideBackdrop: {\n    type: Boolean,\n    default: false\n  },\n  okOnly: {\n    type: Boolean,\n    default:
false\n  },\n  okDisabled: {\n    type: Boolean,\n    default: false\n  },\n  cancelDisabled: {\n    type:
Boolean,\n    default: false\n  },\n  visible: {\n    type: Boolean,\n    default: false\n  },\n  returnFocus: {\n
default: null\n  },\n  headerCloseLabel: {\n    type: String,\n    default: 'Close'\n  },\n  cancelTitle: {\n
type: String,\n    default: 'Cancel'\n  },\n  okTitle: {\n    type: String,\n    default: 'OK'\n  },\n  cancelVariant:
{\n    type: String,\n    default: 'secondary'\n  },\n  okVariant: {\n    type: String,\n    default: 'primary'\n
},\n  lazy: {\n    type: Boolean,\n    default: false\n  },\n  busy: {\n    type: Boolean,\n    default: false\n
}\n },\n computed: {\n  modalClasses: function modalClasses() {\n    return ['modal', {\n      fade: !this.noFade,\n
show: this.is_show,\n      'd-block': this.is_block\n    }, this.modalClass];\n  },\n  dialogClasses: function
dialogClasses() {\n    var _ref;\n\n    return ['modal-dialog', (_ref = {}, _defineProperty(_ref, 'modal-' + this.size,
Boolean(this.size)), _defineProperty(_ref, 'modal-dialog-centered', this.centered), _ref)];\n  },\n  backdropClasses:
function backdropClasses() {\n    return ['modal-backdrop', {\n      fade: !this.noFade,\n      show: this.is_show ||
this.noFade\n    }];\n  },\n  headerClasses: function headerClasses() {\n    var _ref2;\n\n    return ['modal-
header', (_ref2 = {}, _defineProperty(_ref2, 'bg-' + this.headerBgVariant, Boolean(this.headerBgVariant)),
_defineProperty(_ref2, 'text-' + this.headerTextVariant, Boolean(this.headerTextVariant)), _defineProperty(_ref2,
'border-' + this.headerBorderVariant, Boolean(this.headerBorderVariant)), _ref2), this.headerClass];\n  },\n
bodyClasses: function bodyClasses() {\n    var _ref3;\n\n    return ['modal-body', (_ref3 = {},
_defineProperty(_ref3, 'bg-' + this.bodyBgVariant, Boolean(this.bodyBgVariant)), _defineProperty(_ref3, 'text-' +
this.bodyTextVariant, Boolean(this.bodyTextVariant)), _ref3), this.bodyClass];\n  },\n  footerClasses: function
footerClasses() {\n    var _ref4;\n\n    return ['modal-footer', (_ref4 = {}, _defineProperty(_ref4, 'bg-' +
this.footerBgVariant, Boolean(this.footerBgVariant)), _defineProperty(_ref4, 'text-' + this.footerTextVariant,
Boolean(this.footerTextVariant)), _defineProperty(_ref4, 'border-' + this.footerBorderVariant,
Boolean(this.footerBorderVariant)), _ref4), this.footerClass];\n  }\n },\n watch: {\n  visible: function
visible(newVal, oldVal) {\n    if (newVal === oldVal) {\n      return;\n    }\n    this[newVal ? 'show' : 'hide']();\n
  }\n }

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    }
  },
  methods: {
    // Public Methods
    show: function show() {
      if (this.is_visible) {
        return;
      }
      var showEvt = new BvEvent('show', {
        cancelable: true,
        vueTarget: this,
        target: this.$refs.modal,
        relatedTarget: null
      });
      this.emitEvent(showEvt);
      if (showEvt.defaultPrevented || this.is_visible) {
        // Don't show if canceled
        return;
      }
      if (hasClass(document.body, 'modal-open')) {
        // If another modal is already open, wait for it to close
        this.$root.$once('bv::modal::hidden', this.doShow);
      } else {
        // Show the modal
        this.doShow();
      }
    },
    hide: function hide(trigger) {
      if (!this.is_visible) {
        return;
      }
      var hideEvt = new BvEvent('hide', {
        cancelable: true,
        vueTarget: this,
        target: this.$refs.modal,
        // this could be the trigger element/component reference
        relatedTarget: null,
        isOK: trigger || null,
        trigger: trigger || null,
        cancel: function cancel() {
          // Backwards compatibility
          warn('b-modal: evt.cancel() is deprecated. Please use evt.preventDefault().');
          this.preventDefault();
        }
      });
      if (trigger === 'ok') {
        this.$emit('ok', hideEvt);
      } else if (trigger === 'cancel') {
        this.$emit('cancel', hideEvt);
      }
      this.emitEvent(hideEvt);
      // Hide if not canceled
      if (hideEvt.defaultPrevented || !this.is_visible) {
        return;
      }
      // stop observing for content changes
      if (this._observer) {
        this._observer.disconnect();
        this._observer = null;
      }
      this.is_visible = false;
      this.$emit('change', false);
    },
    // Private method to finish showing modal
    doShow: function doShow() {
      var _this2 = this;
      // Plce modal in DOM if lazy
      this.is_hidden = false;
      this.$nextTick(function () {
        // We do this in nextTick to ensure the modal is in DOM first before we show it
        _this2.is_visible = true;
        _this2.$emit('change', true);
        // Observe changes in modal content and adjust if necessary
        _this2._observer = observeDom(_this2.$refs.content, _this2.adjustDialog.bind(_this2), OBSERVER_CONFIG);
      });
    },
    // Transition Handlers
    onBeforeEnter: function onBeforeEnter() {
      this.is_transitioning = true;
      this.checkScrollbar();
      this.setScrollbar();
      this.adjustDialog();
      addClass(document.body, 'modal-open');
      this.setResizeEvent(true);
    },
    onEnter: function onEnter() {
      this.is_block = true;
      this.$refs.modal.scrollTop = 0;
    },
    onAfterEnter: function onAfterEnter() {
      var _this3 = this;
      this.is_show = true;
      this.is_transitioning = false;
      this.$nextTick(function () {
        _this3.focusFirst();
        var shownEvt = new BvEvent('shown', {
          cancelable: false,
          vueTarget: _this3,
          target: _this3.$refs.modal,
          relatedTarget: null
        });
        _this3.emitEvent(shownEvt);
      });
    },
    onBeforeLeave: function onBeforeLeave() {
      this.is_transitioning = true;
      this.setResizeEvent(false);
    },
    onLeave: function onLeave() {
      // Remove the 'show' class
      this.is_show = false;
    },
    onAfterLeave: function onAfterLeave() {
      var _this4 = this;
      this.is_block = false;
      this.resetAdjustments();
      this.resetScrollbar();
      this.is_transitioning = false;
      removeClass(document.body, 'modal-open');
      this.$nextTick(function () {
        _this4.is_hidden = _this4.lazy || false;
        _this4.returnFocusTo();
        var hiddenEvt = new BvEvent('hidden', {
          cancelable: false,
          vueTarget: _this4,
          target: _this4.lazy ? null : _this4.$refs.modal,
          relatedTarget: null
        });
        _this4.emitEvent(hiddenEvt);
      });
    },
    // Event emitter
    emitEvent: function emitEvent(bvEvt) {
      var type = bvEvt.type;
      this.$emit(type, bvEvt);
      this.$root.$emit('bv::modal:' + type, bvEvt);
    },
    // UI Event Handlers
    onClickOut: function onClickOut(evt) {
      // If backdrop clicked, hide modal
      if (this.is_visible && !this.noCloseOnBackdrop) {
        this.hide('backdrop');
      }
    },
    onEsc: function onEsc(evt) {
      // If ESC pressed, hide modal
      if (evt.keyCode === KeyCodes.ESC && this.is_visible && !this.noCloseOnEsc) {
        this.hide('esc');
      }
    },
    onFocusout: function onFocusout(evt) {
      // If focus leaves modal, bring it back
      // 'focusout' Event Listener bound on content
      var content = this.$refs.content;
      if (!this.noEnforceFocus && this.is_visible && content && !content.contains(evt.relatedTarget)) {
        content.focus();
      }
    },
    // Resize Listener
    setResizeEvent: function setResizeEvent(on) {
      var _this5 = this;
      ['resize', 'orientationchange'].forEach(function (evtName) {
        if (on) {
          eventOn(window, evtName, _this5.adjustDialog);
        } else {
          eventOff(window, evtName, _this5.adjustDialog);
        }
      });
    },
    // Root Listener handlers
    showHandler: function showHandler(id, triggerEl) {
      if (id === this.id) {
        this.return_focus = triggerEl || null;
        this.show();
      }
    },
    hideHandler: function hideHandler(id)

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{\n  if (id === this.id) {\n    this.hide();\n  }\n },\n modalListener: function modalListener(bvEvt) {\n
// If another modal opens, close this one\n  if (bvEvt.vueTarget !== this) {\n    this.hide();\n  }\n },\n //
Focus control handlers\n  focusFirst: function focusFirst() {\n    // Don't try and focus if we are SSR\n    if
(typeof document === 'undefined') {\n    return;\n  }\n  var content = this.$refs.content;\n  var modal =
this.$refs.modal;\n  var activeElement = document.activeElement;\n  if (activeElement && content &&
content.contains(activeElement)) {\n    // If activeElement is child of content, no need to change focus\n  } else
if (content) {\n    if (modal) {\n      modal.scrollTop = 0;\n    }\n    // Focus the modal content wrapper\n
content.focus();\n  }\n },\n returnFocusTo: function returnFocusTo() {\n    // Prefer returnFocus prop over
event specified return_focus value\n    var el = this.returnFocus || this.return_focus || null;\n    if (typeof el ===
'string') {\n    // CSS Selector\n    el = select(el);\n  }\n  if (el) {\n    el = el.$el || el;\n    if
(isVisible(el)) {\n    el.focus();\n  }\n }\n },\n // Utility methods\n  getScrollbarWidth: function
getScrollbarWidth() {\n    var scrollDiv = document.createElement('div');\n    scrollDiv.className = 'modal-
scrollbar-measure';\n    document.body.appendChild(scrollDiv);\n    this.scrollbarWidth =
scrollDiv.getBoundingClientRect().width - scrollDiv.clientWidth;\n    document.body.removeChild(scrollDiv);\n
},\n  adjustDialog: function adjustDialog() {\n    if (!this.is_visible) {\n    return;\n  }\n  var modal =
this.$refs.modal;\n  var isModalOverflowing = modal.scrollHeight > document.documentElement.clientHeight;\n
if (!this.isBodyOverflowing && isModalOverflowing) {\n    modal.style.paddingLeft = this.scrollbarWidth +
'px';\n  }\n  if (this.isBodyOverflowing && !isModalOverflowing) {\n    modal.style.paddingRight =
this.scrollbarWidth + 'px';\n  }\n },\n  resetAdjustments: function resetAdjustments() {\n    var modal =
this.$refs.modal;\n    if (modal) {\n    modal.style.paddingLeft = '';\n    modal.style.paddingRight = '';\n  }\n
},\n  checkScrollbar: function checkScrollbar() {\n    var rect = getBCR(document.body);\n    this.isBodyOverflowing = rect.left + rect.right < window.innerWidth;\n  },\n  setScrollbar: function setScrollbar()
{\n    if (this.isBodyOverflowing) {\n    // Note: DOMNode.style.paddingRight returns the actual value or '' if not
set\n    // while $(DOMNode).css('padding-right') returns the calculated value or 0 if not set\n    var
computedStyle = window.getComputedStyle;\n    var body = document.body;\n    var scrollbarWidth =
this.scrollbarWidth;\n    // Adjust fixed content padding\n
selectAll(Selector.FIXED_CONTENT).forEach(function (el) {\n    var actualPadding = el.style.paddingRight;\n
var calculatedPadding = computedStyle(el).paddingRight || 0;\n    setAttr(el, 'data-padding-right',
actualPadding);\n    el.style.paddingRight = parseFloat(calculatedPadding) + scrollbarWidth + 'px';\n  });\n
// Adjust sticky content margin\n  selectAll(Selector.STICKY_CONTENT).forEach(function (el) {\n    var
actualMargin = el.style.marginRight;\n    var calculatedMargin = computedStyle(el).marginRight || 0;\n
setAttr(el, 'data-margin-right', actualMargin);\n    el.style.marginRight = parseFloat(calculatedMargin) -
scrollbarWidth + 'px';\n  });\n  // Adjust navbar-toggler margin\n
selectAll(Selector.NAVBAR_TOGGLER).forEach(function (el) {\n    var actualMargin =
el.style.marginRight;\n    var calculatedMargin = computedStyle(el).marginRight || 0;\n    setAttr(el, 'data-
margin-right', actualMargin);\n    el.style.marginRight = parseFloat(calculatedMargin) + scrollbarWidth + 'px';\n
});\n  // Adjust body padding\n    var actualPadding = body.style.paddingRight;\n    var
calculatedPadding = computedStyle(body).paddingRight;\n    setAttr(body, 'data-padding-right', actualPadding);\n
body.style.paddingRight = parseFloat(calculatedPadding) + scrollbarWidth + 'px';\n  }\n },\n
resetScrollbar: function resetScrollbar() {\n    // Restore fixed content padding\n
selectAll(Selector.FIXED_CONTENT).forEach(function (el) {\n    if (hasAttr(el, 'data-padding-right')) {\n
el.style.paddingRight = getAttr(el, 'data-padding-right') || '';\n    removeAttr(el, 'data-padding-right');\n  }\n
});\n  // Restore sticky content and navbar-toggler margin\n  selectAll(Selector.STICKY_CONTENT + ', ' +
Selector.NAVBAR_TOGGLER).forEach(function (el) {\n    if (hasAttr(el, 'data-margin-right')) {\n
el.style.marginRight = getAttr(el, 'data-margin-right') || '';\n    removeAttr(el, 'data-margin-right');\n  }\n
});\n  // Restore body padding\n    var body = document.body;\n    if (hasAttr(body, 'data-padding-right')) {\n
body.style.paddingRight = getAttr(body, 'data-padding-right') || '';\n    removeAttr(body, 'data-padding-right');\n
}\n  }\n },\n  created: function created() {\n    // create non-reactive property\n    this._observer = null;\n  },\n

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$gray-400 dashed;\n  }\n }\n</style>\n\n<template>\n <div class=\"embed-form\">\n  <div class=\"container-fluid\">\n    <h4 class=\"embed-form__heading\" v-if=\"!noTitle\">\n      {{ $(\"embed-form.heading\") }}\n    </h4>\n    <div class=\"row\">\n      <div class=\"col\">\n        <p>\n          {{ $(\"embed-form.introduction\")} }\n        </p>\n        <textarea class=\"form-control embed-form__code mb-2\" readonly @click=\"selectCode\":value=\"embedCode()\"></textarea>\n        <label class=\"custom-control custom-control-checkbox btn btn-sm float-left\">\n          <input type=\"checkbox\" class=\"custom-control-input\" v-model=\"responsiveCheck\">\n        <span class=\"custom-control-label font-weight-bold\">\n          {{ $(\"embed-form.responsive-optin\")} }\n        </span>\n        </label>\n        <div class=\"text-right\">\n          <button class=\"btn btn-link btn-sm text-uppercase font-weight-bold\" @click=\"copyEmbedCode\">\n            <fa icon=\"clipboard\" />\n            {{ $(\"embed-form.copy\")} }\n          </button>\n        </div>\n      </div>\n    </div>\n  </div>\n</template>\n\n<script>\n import { faClipboard } from '@fortawesome/free-solid-svg-icons/faClipboard'\n import Vue from 'vue'\n import i18n from '@/i18n'\n import IFrameResizer from '@/utils/iframe-resizer'\n import { copyText } from '@/utils/clipboard'\n import { library } from './Fa'\n /**\n * Embed Form\n */\n export default {\n  i18n,\n  name: 'EmbedForm',\n  data () {\n    return {\n      responsiveCheck: false\n    }\n  },\n  beforeMount () {\n    library.add(faClipboard)\n  },\n  components: {\n    /** Prevent a bug with vue-docgen-api\n    * @see https://github.com/vue-styleguidist/vue-docgen-api/issues/23\n    */\n    Fa: require('./Fa').default\n  },\n  props: {\n    /**\n    * Hide the form title\n    */\n    noTitle: {\n      type: Boolean\n    },\n    /**\n    * Hide the preview panel\n    */\n    noPreview: {\n      type: Boolean\n    },\n    /**\n    * Default width of the iframe code\n    */\n    width: {\n      type: [Number, String],\n      default: '100%\n    },\n    /**\n    * Default height of the iframe code\n    */\n    height: {\n      type: Number,\n      default: () => (window.innerHeight)\n    },\n    /**\n    * Default minimal width of the iframe code (if extract from window\\'s size)\n    */\n    minWidth: {\n      type: Number,\n      default: 0\n    },\n    /**\n    * Default minimal height of the iframe code (if extract from window\\'s size)\n    */\n    minHeight: {\n      type: Number,\n      default: 0\n    },\n    /**\n    * URL of the iframe code\n    */\n    url: {\n      type: String\n    }\n  },\n  methods: {\n    iframeCodeFor (url, width, height) {\n      return `<iframe width=\"${width}\" height=\"${height}\" src=\"${IFrameResizer.deletePymParams(url)}\" frameborder=\"0\" allowfullscreen></iframe>`\n    },\n    pymCodeFor (url) {\n      return IFrameResizer.template(url)\n    },\n    copyEmbedCode () {\n      return copyText(this.embedCode(), this.$el).then(() => {\n        this.selectCode()\n      })\n    },\n    selectCode () {\n      this.$el.querySelector('.embed-form__code').select()\n    },\n    embedCode (withPym = this.responsiveCheck) {\n      const width = isNaN(this.width) ? this.width : Math.max(this.width, this.minWidth)\n      const height = Math.max(this.height, this.minHeight)\n      return withPym ? this.pymCodeFor(this.currentUrl) : this.iframeCodeFor(this.currentUrl, width, height)\n    }\n  },\n  computed: {\n    currentUrl () {\n      return this.url || window.location.href\n    }\n  }\n}\n</script>\n","import mod from \"-!../node_modules/cache-loader/dist/cjs.js??ref--12-0!../node_modules/thread-loader/dist/cjs.js!../node_modules/babel-loader/lib/index.js!../node_modules/cache-loader/dist/cjs.js??ref--0-0!../node_modules/vue-loader/lib/index.js??vue-loader-options!/EmbedForm.vue?vue&type=script&lang=js&\"; export default mod; export * from \"-!../node_modules/cache-loader/dist/cjs.js??ref--12-0!../node_modules/thread-loader/dist/cjs.js!../node_modules/babel-loader/lib/index.js!../node_modules/cache-loader/dist/cjs.js??ref--0-0!../node_modules/vue-loader/lib/index.js??vue-loader-options!/EmbedForm.vue?vue&type=script&lang=js&\"; import { render, staticRenderFns } from \"./EmbedForm.vue?vue&type=template&id=502aea85&scoped=true&\"; import script from \"./EmbedForm.vue?vue&type=script&lang=js&\"; export * from \"./EmbedForm.vue?vue&type=script&lang=js&\"; import style0 from \"./EmbedForm.vue?vue&type=style&index=0&id=502aea85&lang=scss&scoped=true&\"; normalize component */\nimport normalizer from \"!../node_modules/vue-loader/lib/runtime/componentNormalizer.js\"\nvar component = normalizer(\n  script,\n  render,\n  staticRenderFns,\n  false,\n  null,\n  \"502aea85\", \n  null\n)

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\n)\n\ncomponent.options.__file = \"EmbedForm.vue\"\n\nexport default component.exports", <template>\n <div
class=\"sharing-options\" :style=\"style\">\n <social-sharing v-bind=\"valuesFor('twitter')\" inline-template>\n
<network network=\"twitter\" class=\"sharing-options__link\">\n <fa :icon=\"['fab', 'twitter']\" />\n <span
class=\"sr-only\">Share on Twitter</span>\n </network>\n </social-sharing>\n <social-sharing v-
bind=\"valuesFor('facebook')\" inline-template>\n <network network=\"facebook\" class=\"sharing-
options__link\">\n <fa :icon=\"['fab', 'facebook']\" />\n <span class=\"sr-only\">Share on
Facebook</span>\n </network>\n </social-sharing>\n <social-sharing v-bind=\"valuesFor('linkedin')\" inline-
template>\n <network network=\"linkedin\" class=\"sharing-options__link\">\n <fa :icon=\"['fab',
'linkedin']\" />\n <span class=\"sr-only\">Share on Linkedin</span>\n </network>\n </social-sharing>\n
<social-sharing v-bind=\"valuesFor('email')\" inline-template>\n <network network=\"email\" class=\"sharing-
options__link\">\n <fa icon=\"envelope\" />\n <span class=\"sr-only\">Share by email</span>\n
</network>\n </social-sharing>\n <div class=\"sharing-options__link\" v-show=\"!noEmbed\">\n <a
@click=\"showEmbedForm\">\n <fa icon=\"code\" />\n <span class=\"sr-only\">Embed</span>\n
</a>\n </div>\n <b-modal hide-footer ref=\"embedForm\" title=\"Embed on your website\" class=\"text-
dark\">\n <embed-form no-title no-preview :min-height=\"iframeMinHeight\" :min-
width=\"iframeMinWidth\"></embed-form>\n </b-modal>\n </div>\n</template>\n\n<script>\n import bModal
from 'bootstrap-vue/es/components/modal/modal'\n import SocialSharing from 'vue-social-sharing';\n import get
from 'lodash/get'\n import reduce from 'lodash/reduce'\n\n import i18n from '@/i18n'\n import { faCode } from
'@fortawesome/free-solid-svg-icons/faCode'\n import { faEnvelope } from '@fortawesome/free-solid-svg-
icons/faEnvelope'\n import { faTwitter } from '@fortawesome/free-brands-svg-icons/faTwitter'\n import {
faFacebook } from '@fortawesome/free-brands-svg-icons/faFacebook'\n import { faLinkedin } from
'@fortawesome/free-brands-svg-icons/faLinkedin'\n\n import EmbedForm from './EmbedForm.vue'\n import
config from './config'\n import IFrameResizer from './utils/iframe-resizer'\n\n import { library } from './Fa'\n
/**\n * SharingOptions\n */\n export default {\n i18n,\n name: 'SharingOptions',\n components: {\n
bModal,\n EmbedForm,\n SocialSharing,\n /** Prevent a bug with vue-docgen-api\n * @see
https://github.com/vue-styleguidist/vue-docgen-api/issues/23\n */\n Fa: require('./Fa').default\n },\n
beforeMount () {\n library.add(faCode, faEnvelope, faTwitter, faFacebook, faLinkedin)\n // Inject Fa
components in child component\n SocialSharing.components.Fa = require('./Fa').default\n },\n props: {\n
/**\n * URL to be shared.\n */\n url: {\n type: String,\n default: () => config.get('sharing-
options.url', null) || IFrameResizer.deletePymParams()\n },\n /**\n * Direction of the sharing options. Can
be: <em>row</em>, <em>row-reverse</em>,\n * <em>column</em> or <em>column-reverse</em>.\n */\n
direction: {\n default: 'row',\n validator (value) {\n return ['row', 'row-reverse', 'column', 'column-
reverse'].indexOf(value) !== -1\n }\n },\n /**\n * Sharing contents wich can be generic
(<em>title</em>, <em>description</em>, etc)\n * or specific to a network (<em>twitter_title</em>,\n
<em>facebook_description</em>, etc).\n */\n values: {\n type: Object,\n default: () => ({})\n },\n
/**\n * The list of all the keys to automatcly inject in each social button.\n */\n valuesKeys: {\n
default: () => ['url', 'title', 'description', 'media', 'twitter-user'],\n type: Array\n },\n /**\n * Disable
embed button.\n */\n noEmbed: {\n type: Boolean\n },\n /**\n * Minimum height of the iframe
in the embed form.\n */\n iframeMinHeight: {\n type: Number\n },\n /**\n * Minimum width
of the iframe in the embed form.\n */\n iframeMinWidth: {\n type: Number\n },\n /**\n *
Prevent from reading default value from the <code>meta</code>.\n */\n noMeta: {\n type: Boolean\n
}\n },\n methods: {\n showEmbedForm () {\n this.showShareOptions = false\n return
this.$refs.embedForm.show()\n },\n valuesFor (network) {\n const values =
Object.assign(this.metaValues, this.values)\n return reduce(this.valuesKeys, (res, key) => {\n res[key] =
get(values, `${network}_${key}`, values[key])\n return res\n }, {})\n },\n defaultValueFor(key,\n
metaSelector = null) {\n if (this.noMeta || !metaSelector) {\n return config.get(key)\n }\n return
get(document.head.querySelector(metaSelector), 'content', config.get(key))\n }\n },\n computed: {\n style
() {\n return {\n 'flex-direction': this.direction\n }\n },\n metaValues () {\n return {\n

```



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default: () => config.get('app.home')\n  },\n  /**\n   * Sharing option values to bind to the sharing-options
component on the bottom-right corner.\n   */\n  sharingOptionsValues: {\n    type: Object,\n    default: ()
=> ({})\n  }\n},\n data () {\n  return {\n    showShareOptions: false\n  }\n},\n mounted () {\n
IframeResizer.create();\n }\n}\n</script>\n<style lang="scss" scoped>\n  @import '../styles/lib';\n  @import
'../styles/mixins';\n  @include keyframes(slideup) {\n    0% {\n      transform: translateY(100%);\n      opacity:0;\n
}\n    100% {\n      transform: translateY(0%);\n      opacity:1;\n    }\n  }\n  .embeddable-footer {\n    display:
flex;\n    flex-direction: row;\n    align-items: center;\n\n    z-index: $zindex-sticky;\n    position: fixed;\n    bottom:
0;\n    left: 0;\n    width: 100%;\n    background: black;\n    color: white;\n    // Magic technique to have a minimum
font-size (10px-ish)\n    font-size: calc(10px + 1.5vh);\n\n    @media screen and (min-height: 800px) {\n      font-
size: 1rem;\n    }\n\n    &__brand {\n      padding-right: $spacer;\n      margin-right: $spacer;\n      border-right: 2px
solid white;\n      font-family: $headings-font-family;\n      font-size: 1.1em;\n    }\n\n    &__lead {\n      flex-grow:
1;\n      min-width: 0;\n      font-size: 0.9em;\n    }\n\n    &__share-btn {\n      border: 1px solid transparent;\n
height: 2.5em;\n      line-height: 2.5em;\n      width: 2.5em;\n      font-size: 80%;\n      text-align: center;\n      border-
radius: 50%;\n\n      &.active {\n        border-color: white;\n      }\n\n      &:hover {\n        background: rgba(white,
.1);\n      }\n    }\n\n    &/deep/ .sharing-options {\n      position: absolute;\n      bottom: 100%;\n      right: 0;\n
margin: $spacer * 0.25;\n\n      &__link {\n        opacity: 0;\n        animation:slideup 200ms forwards;\n\n      @include animation-delay-loop(0, 10, 50ms);\n      }\n    }\n  }\n</style>\n", "import mod from \"-
!../node_modules/cache-loader/dist/cjs.js??ref--12-0!../node_modules/thread-
loader/dist/cjs.js!../node_modules/babel-loader/lib/index.js!../node_modules/cache-loader/dist/cjs.js??ref--0-
0!../node_modules/vue-loader/lib/index.js??vue-loader-
options!./EmbeddableFooter.vue?vue&type=script&lang=js&\"; export default mod; export * from \"-
!../node_modules/cache-loader/dist/cjs.js??ref--12-0!../node_modules/thread-
loader/dist/cjs.js!../node_modules/babel-loader/lib/index.js!../node_modules/cache-loader/dist/cjs.js??ref--0-
0!../node_modules/vue-loader/lib/index.js??vue-loader-
options!./EmbeddableFooter.vue?vue&type=script&lang=js&\"; import { render, staticRenderFns } from
\"./EmbeddableFooter.vue?vue&type=template&id=36cb84e2&scoped=true&\"; import script from
\"./EmbeddableFooter.vue?vue&type=script&lang=js&\"; export * from
\"./EmbeddableFooter.vue?vue&type=script&lang=js&\"; import style0 from
\"./EmbeddableFooter.vue?vue&type=style&index=0&id=36cb84e2&lang=scss&scoped=true&\"; normalize
component * import normalizer from \"!../node_modules/vue-loader/lib/runtime/componentNormalizer.js\";
component = normalizer(\n  script,\n  render,\n  staticRenderFns,\n  false,\n  null,\n  \"36cb84e2\", \n  null\n
)\n)\ncomponent.options.__file = \"EmbeddableFooter.vue\"; export default component.exports; var render =
function () { var _vm=this; var _h=_vm.$createElement; var _c=_vm._self._c||_h; return _c('div',{staticClass:\"follow-
us\"},[_c('button',{staticClass:\"btn btn-link text-light follow-
us__close\",on:{\"click\":_vm.closeSignupPopover}},[_c('fa',{attrs:{\"icon\":\"times\"}})],1),_c('sign-up-
form',{staticClass:\"p-3\"}),_c('div',{staticClass:\"px-3 pb-1 text-uppercase text-muted font-weight-
bold\"},[_vm._v(\"\\n  \"+_vm._s(_vm.$t('follow-us-popover.heading'))+\"\\n  \"))],_c('div',{staticClass:\"p-3 bg-
light container-fluid text-
center\"},[_c('div',{staticClass:\"row\"},[_c('div',{staticClass:\"col\"},[_c('a',{staticClass:\"d-inline-block text-
primary border border-primary rounded-circle bg-white follow-us__social-
btn\",attrs:{\"href\":\"https://twitter.com/icijorg\"},\"target\":\"_blank\", \"title\":\"Twitter\"}},[_c('fa',{attrs:{\"icon\":\"[
fab', 'twitter']\", \"size\":\"lg\"}})],_c('span',{staticClass:\"sr-
only\"},[_vm._v(\"Twitter\")]),1)],_c('div',{staticClass:\"col\"},[_c('a',{staticClass:\"d-inline-block text-primary
border border-primary rounded-circle bg-white follow-us__social-
btn\",attrs:{\"href\":\"https://www.facebook.com/ICIJ.org\"},\"target\":\"_blank\", \"title\":\"Facebook\"}},[_c('fa',{attr
s:{\"icon\":\"[fab', 'facebook']\", \"size\":\"lg\"}})],_c('span',{staticClass:\"sr-
only\"},[_vm._v(\"Facebook\")]),1)],_c('div',{staticClass:\"col\"},[_c('a',{staticClass:\"d-inline-block text-primary
border border-primary rounded-circle bg-white follow-us__social-

```



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wrong\").split('0 -'))\n    }\n  },\n  resetMessages () {\n    this.errorMessage = null\n    this.successMessage = null\n  },\n  freeze () {\n    this.frozen = true\n  },\n  unfreeze () {\n    this.frozen = false\n  }\n}\n};\n</script>\n<style lang=\"scss\">\n  @import '../styles/lib.scss';\n  .sign-up-form {\n    .sign-up-form__fieldset__group__addon.btn {\n      font-size: 0.9em;\n    }\n    &:not(&--horizontal) {\n      .sign-up-form__fieldset__group__addon.btn {\n        display: block;\n        width: 100%;\n      }\n    }\n  }\n</style>\n", "import mod from \"-!../node_modules/cache-loader/dist/cjs.js??ref--12-0!../node_modules/thread-loader/dist/cjs.js!../node_modules/babel-loader/lib/index.js!../node_modules/cache-loader/dist/cjs.js??ref--0-0!../node_modules/vue-loader/lib/index.js??vue-loader-options!./SignUpForm.vue?vue&type=script&lang=js&\"; export default mod; export * from \"-!../node_modules/cache-loader/dist/cjs.js??ref--12-0!../node_modules/thread-loader/dist/cjs.js!../node_modules/babel-loader/lib/index.js!../node_modules/cache-loader/dist/cjs.js??ref--0-0!../node_modules/vue-loader/lib/index.js??vue-loader-options!./SignUpForm.vue?vue&type=script&lang=js&\"; import { render, staticRenderFns } from \"./SignUpForm.vue?vue&type=template&id=3a583f00&\"; import script from \"./SignUpForm.vue?vue&type=script&lang=js&\"; export * from \"./SignUpForm.vue?vue&type=script&lang=js&\"; import style0 from \"./SignUpForm.vue?vue&type=style&index=0&lang=scss&\"; normalize component */ import normalizer from \"!../node_modules/vue-loader/lib/runtime/componentNormalizer.js\"; var component = normalizer(\nscript,\nrender,\nstaticRenderFns,\nfalse,\nnull,\nnull,\nnull\n)\ncomponent.options.__file = \"SignUpForm.vue\"; export default component.exports; <template>\n  <div class=\"follow-us\">\n    <button class=\"btn btn-link text-light follow-us__close\" @click=\"closeSignupPopover\">\n      <fa icon=\"times\" />\n    </button>\n    <sign-up-form class=\"p-3\"></sign-up-form>\n    <div class=\"px-3 pb-1 text-uppercase text-muted font-weight-bold\">\n      {{ $t('follow-us-popover.heading') }}\n    </div>\n    <div class=\"p-3 bg-light container-fluid text-center\">\n      <div class=\"row\">\n        <div class=\"col\">\n          <a href=\"https://twitter.com/icijorg\" target=\"_blank\" class=\"d-inline-block text-primary border border-primary rounded-circle bg-white follow-us__social-btn\" title=\"Twitter\">\n            <fa :icon=\"['fab', 'twitter']\" size=\"lg\" />\n          </a>\n          <span class=\"sr-only\">Twitter</span>\n        </div>\n        <div class=\"col\">\n          <a href=\"https://www.facebook.com/ICIJ.org\" target=\"_blank\" class=\"d-inline-block text-primary border border-primary rounded-circle bg-white follow-us__social-btn\" title=\"Facebook\">\n            <fa :icon=\"['fab', 'facebook']\" size=\"lg\" />\n          </a>\n          <span class=\"sr-only\">Facebook</span>\n        </div>\n        <div class=\"col\">\n          <a href=\"https://www.linkedin.com/company/1732242/\" target=\"_blank\" class=\"d-inline-block text-primary border border-primary rounded-circle bg-white follow-us__social-btn\" title=\"LinkedIn\">\n            <fa :icon=\"['fab', 'linkedin']\" size=\"lg\" />\n          </a>\n          <span class=\"sr-only\">LinkedIn</span>\n        </div>\n      </div>\n    </div>\n  </div>\n</template>\n</script>\nimport { faTimes } from '@fortawesome/free-solid-svg-icons/faTimes'\nimport { faTwitter } from '@fortawesome/free-brands-svg-icons/faTwitter'\nimport { faFacebook } from '@fortawesome/free-brands-svg-icons/faFacebook'\nimport { faLinkedin } from '@fortawesome/free-brands-svg-icons/faLinkedin'\nimport i18n from '@/i18n'\nimport SignUpForm from './SignUpForm.vue'\nimport { library } from './Fa'\n/**\n * FollowUsPopover\n */\nexport default {\n  i18n,\n  name: 'FollowUsPopover',\n  components: {\n    /** Prevent a bug with vue-docgen-api\n    * @see https://github.com/vue-styleguidist/vue-docgen-api/issues/23\n    */\n    Fa: require('./Fa').default,\n    SignUpForm\n  },\n  beforeMount () {\n    library.add(faTimes, faTwitter, faFacebook, faLinkedin)\n  },\n  methods: {\n    closeSignupPopover () {\n      /**\n      * Fired when user click on the `close` button\n      *\n      * @event update:show\n      * @type {boolean}\n      */\n      this.$emit('update:show', false)\n    }\n  }\n}\n</script>\n<style lang=\"scss\" scoped>\n  @import '../styles/lib';\n  .follow-us {\n    position: relative;\n    width: 300px;\n    &__social-btn {\n      height: 46px;\n      width: 46px;\n      line-height: 46px;\n    }\n    i.fab {\n      line-height: inherit;\n      font-size: 1.5em;\n    }\n  }\n  &__close {\n    position: absolute;\n    right: $spacer / 2;\n    top: $spacer / 2;\n  }\n}\n</style>\n", "import mod from \"-!../node_modules/cache-loader/dist/cjs.js??ref--12-0!../node_modules/thread-loader/dist/cjs.js!../node_modules/babel-

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```
loader/lib/index.js!../node_modules/cache-loader/dist/cjs.js??ref--0-0!../node_modules/vue-
loader/lib/index.js??vue-loader-options!./FollowUsPopover.vue?vue&type=script&lang=js&"; export default mod;
export * from \!../node_modules/cache-loader/dist/cjs.js??ref--12-0!../node_modules/thread-
loader/dist/cjs.js!../node_modules/babel-loader/lib/index.js!../node_modules/cache-loader/dist/cjs.js??ref--0-
0!../node_modules/vue-loader/lib/index.js??vue-loader-
options!./FollowUsPopover.vue?vue&type=script&lang=js&";import { render, staticRenderFns } from
./FollowUsPopover.vue?vue&type=template&id=440d5984&scoped=true&";import script from
./FollowUsPopover.vue?vue&type=script&lang=js&";export * from
./FollowUsPopover.vue?vue&type=script&lang=js&";import style0 from
./FollowUsPopover.vue?vue&type=style&index=0&id=440d5984&lang=scss&scoped=true&";normalize
component */import normalizer from \!../node_modules/vue-loader/lib/runtime/componentNormalizer.js\
component = normalizer(\n script,\n render,\n staticRenderFns,\n false,\n null,\n \"440d5984\", \n null\n
\n)\n\ncomponent.options.__file = \"FollowUsPopover.vue\"\nexport default component.exports,\"var render =
function () { var _vm=this;var _h=_vm.$createElement;var _c=_vm._self._c||_h;return
_c('footer',{staticClass:\"generic-
footer\"},[_c('div',{staticClass:\"container\"},[_c('div',{staticClass:\"row\"},[_vm._m(0),_c('div',{staticClass:\"col-
md-7\"},[_c('div',{staticClass:\"row justify-content-end\"},[_c('div',{staticClass:\"col-md-
5\"},[_c('h5',{staticClass:\"text-selective-yellow text-uppercase mb-3\"},[_vm._v(\"\\n
'+_vm._s(_vm.$t('generic-footer.investigations'))+\"\\n
\\n\")),_vm._t(\"investigations\",[_vm._m(1)]),2),_c('div',{staticClass:\"col-md-4\"},[_c('h5',{staticClass:\"text-
selective-yellow text-uppercase mb-3\"},[_vm._v(\"\\n
'+_vm._s(_vm.$t('generic-footer.follow-us'))+\"\\n
\\n\")),_vm._m(2)])))]),_c('p',{staticClass:\"text-white text-md-right small mt-5\"},[_c('strong',[_vm._v(\"©
'+_vm._s(_vm.year)+\" — The International Consortium of Investigative Journalists.\"))],_vm._v(\"\\n
'+_vm._s(_vm.$t('generic-footer.all-rights'))+\"\\n
\\n\"),_c('br'),(_vm.version)?_c('span',{staticClass:\"text-
muted\"},[_vm._v(\"\\n
'+_vm._s(_vm.$t('generic-footer.version'), { version: _vm.version }))+\"\\n
\\n\")):_vm._e(0)])))]})nvar staticRenderFns = [function () { var _vm=this;var _h=_vm.$createElement;var
_c=_vm._self._c||_h;return _c('div',{staticClass:\"col-md-5\"},[_c('h5',{staticClass:\"text-uppercase text-white
clearfix generic-footer__icij mb-3\"},[_c('a',{staticClass:\"generic-
footer__icij__logo\",attrs:{\"href\":\"https://icij.org\", \"target\":\"_blank\"}},[_c('img',{staticClass:\"mw-
100\",attrs:{\"src\":require(\"../assets/images/icij@2x.png\")})]),_c('a',{staticClass:\"text-
nowrap\",attrs:{\"href\":\"https://icij.org\", \"target\":\"_blank\"}},[_vm._v(\"\\n
International Consortium
of\"),_c('br'),_vm._v(\"\\n
Investigative Journalists\\n
\\n\"))])),_c('p',{staticClass:\"text-selective-
yellow\",attrs:{\"href\":\"mailto:contact@icij.org\"}},[_vm._v(\"contact@icij.org\"))])))]},function () { var
_vm=this;var _h=_vm.$createElement;var _c=_vm._self._c||_h;return _c('ul',{staticClass:\"list-
unstyled\"},[_c('li',{staticClass:\"list-unstyled-
item\"},[_c('a',{attrs:{\"href\":\"https://www.icij.org/investigations/paradise-
papers/\", \"target\":\"_blank\"}},[_vm._v(\"\\n
Paradise Papers\\n
\\n\"))])),_c('li',{staticClass:\"list-unstyled-item\"},[_c('a',{attrs:{\"href\":\"https://www.icij.org/investigations/panama-
papers/\", \"target\":\"_blank\"}},[_vm._v(\"\\n
Panama Papers\\n
\\n\"))])),_c('li',{staticClass:\"list-unstyled-item\"},[_c('a',{attrs:{\"href\":\"https://www.icij.org/investigations/world-
bank\", \"target\":\"_blank\"}},[_vm._v(\"\\n
Evicted and Abandoned\\n
\\n\"))])),_c('li',{staticClass:\"list-unstyled-
item\"},[_c('a',{attrs:{\"href\":\"https://www.icij.org/investigations/offshore/\", \"target\":\"_blank\"}},[_vm._v(\"\\n
Secrecy for Sale\\n
\\n\"))])))]},function () { var _vm=this;var _h=_vm.$createElement;var
_c=_vm._self._c||_h;return _c('ul',{staticClass:\"list-unstyled\"},[_c('li',{staticClass:\"list-unstyled-
item\"},[_c('a',{attrs:{\"href\":\"https://www.facebook.com/ICIJ.org\", \"target\":\"_blank\"}},[_vm._v(\"\\n
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Facebook\n      \"))],_c('li',{staticClass:\\"list-unstyled-
item\"}),[_c('a',{attrs:{\"href\":\"https://www.linkedin.com/company/1732242/\", \"target\": \"_blank\"}}),[_vm._v(\\"\\n
n      LinkedIn\n      \"))],_c('li',{staticClass:\\"list-unstyled-
item\"}),[_c('a',{attrs:{\"href\":\"https://twitter.com/icijorg\", \"target\": \"_blank\"}}),[_vm._v(\\"\\n
Twitter\n      \"))]]))\n\nexport { render, staticRenderFns }\",<template>\n <footer class=\\"generic-
footer\">\n <div class=\\"container\">\n <div class=\\"row\">\n <div class=\\"col-md-5\">\n <h5
class=\\"text-uppercase text-white clearfix generic-footer__icij mb-3\">\n <a href=\\"https://icij.org\"
target=\\"_blank\" class=\\"generic-footer__icij__logo\">\n <img src=\\"../assets/images/icij@2x.png\"
class=\\"mw-100\" />\n </a>\n <a class=\\"text-nowrap\" href=\\"https://icij.org\" target=\\"_blank\">\n
International Consortium of<br />\n Investigative Journalists\n </a>\n </h5>\n <p
class=\\"\\\">\n 1710 Rhode Island Ave NW | 11th floor<br />\n Washington DC 20006 USA\n
</p>\n <p>\n <strong>\n <a href=\\"mailto:contact@icij.org\" class=\\"text-selective-
yellow\">contact@icij.org</a>\n </strong>\n </p>\n </div>\n <div class=\\"col-md-7\">\n
<div class=\\"row justify-content-end\">\n <div class=\\"col-md-5\">\n <h5 class=\\"text-selective-
yellow text-uppercase mb-3\">\n {{ $(\"generic-footer.investigations\") }}\n </h5>\n <!--
@slot List of investigations -->\n <slot name=\\"investigations\">\n <ul class=\\"list-unstyled\">\n
<li class=\\"list-unstyled-item\">\n <a href=\\"https://www.icij.org/investigations/paradise-
papers/\" target=\\"_blank\">\n Paradise Papers\n </a>\n </li>\n <li
class=\\"list-unstyled-item\">\n <a href=\\"https://www.icij.org/investigations/panama-papers/\"
target=\\"_blank\">\n Panama Papers\n </a>\n </li>\n <li class=\\"list-
unstyled-item\">\n <a href=\\"https://www.icij.org/investigations/world-bank\" target=\\"_blank\">\n
Evicted and Abandoned\n </a>\n </li>\n <li class=\\"list-unstyled-item\">\n
<a href=\\"https://www.icij.org/investigations/offshore/\" target=\\"_blank\">\n Secrecy for
Sale\n </a>\n </li>\n </ul>\n </slot>\n </div>\n <div
class=\\"col-md-4\">\n <h5 class=\\"text-selective-yellow text-uppercase mb-3\">\n {{ $(\"generic-
footer.follow-us\") }}\n </h5>\n <ul class=\\"list-unstyled\">\n <li class=\\"list-unstyled-
item\">\n <a href=\\"https://www.facebook.com/ICIJ.org\" target=\\"_blank\">\n Facebook\n
</a>\n </li>\n <li class=\\"list-unstyled-item\">\n <a
href=\\"https://www.linkedin.com/company/1732242/\" target=\\"_blank\">\n LinkedIn\n
</a>\n </li>\n <li class=\\"list-unstyled-item\">\n <a href=\\"https://twitter.com/icijorg\"
target=\\"_blank\">\n Twitter\n </a>\n </li>\n </ul>\n </div>\n
</div>\n </div>\n </div>\n <p class=\\"text-white text-md-right small mt-5\">\n <strong>© {{ year
}} — The International Consortium of Investigative Journalists.</strong>\n {{ $(\"generic-footer.all-rights\")
}}\n <br />\n <span v-if=\\"version\" class=\\"text-muted\">\n {{ $(\"generic-footer.version\", { version
}) }}\n </span>\n </p>\n </div>\n </footer>\n</template>\n\n<script>\nimport i18n from
'@/i18n'\n\n/**\n * GenericFooter\n */\nexport default {\n i18n,\n name: 'GenericFooter',\n props: {\n /**\n *
Version of the app to display in the bottom-right corner of the footer\n */\n version: {\n type: String\n }\n
},\n computed: {\n year () {\n return (new Date()).getFullYear()\n }\n }\n}\n</script>\n\n<style
lang=\\"scss\" scoped>\n @import '../styles/lib';\n\n .generic-footer {\n background: black;\n color: #999;\n
padding: $spacer * 4 0;\n\n @include media-breakpoint-down(md) {\n padding: $spacer;\n }\n\n a {\n
color: inherit;\n }\n\n h5 {\n font-family: $font-family-sans-serif;\n font-size: 1rem;\n }\n\n &__icij
{\n display: flex;\n justify-content: start;\n align-items: center;\n\n @include media-breakpoint-
down(xs) {\n display: block;\n }\n\n &__logo {\n display: block;\n width: 54px;\n flex: 0 0
54px;\n margin-right: 8px;\n\n @include media-breakpoint-down(xs) {\n margin-bottom: $spacer;\n
}\n }\n }\n }\n</style>\n\", \"import mod from '\\\"-!..../node_modules/cache-loader/dist/cjs.js??ref--12-
0!..../node_modules/thread-loader/dist/cjs.js!..../node_modules/babel-loader/lib/index.js!..../node_modules/cache-
loader/dist/cjs.js??ref--0!..../node_modules/vue-loader/lib/index.js??vue-loader-
options!./GenericFooter.vue?vue&type=script&lang=js&\"; export default mod; export * from \"-

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!../node_modules/cache-loader/dist/cjs.js??ref--12-0!../node_modules/thread-
loader/dist/cjs.js!../node_modules/babel-loader/lib/index.js!../node_modules/cache-loader/dist/cjs.js??ref--0-
0!../node_modules/vue-loader/lib/index.js??vue-loader-
options!./GenericFooter.vue?vue&type=script&lang=js&"","import { render, staticRenderFns } from
\"./GenericFooter.vue?vue&type=template&id=203025b4&scoped=true&\"\\nimport script from
\"./GenericFooter.vue?vue&type=script&lang=js&\"\\nexport * from
\"./GenericFooter.vue?vue&type=script&lang=js&\"\\nimport style0 from
\"./GenericFooter.vue?vue&type=style&index=0&id=203025b4&lang=scss&scoped=true&\"\\n\\n/* normalize
component */\\nimport normalizer from \"!../node_modules/vue-loader/lib/runtime/componentNormalizer.js\"\\nvar
component = normalizer(\\n script,\\n render,\\n staticRenderFns,\\n false,\\n null,\\n \"203025b4\",\\n null\\n
\\n)\\n\\ncomponent.options.__file = \"GenericFooter.vue\"\\nexport default component.exports", "var render = function
() { var _vm=this;var _h=_vm.$createElement;var _c=_vm._self._c||_h;return
_c('div',[_c(_vm.rootElement,{ tag:\"component\",staticClass:\"navbar navbar-expand-lg navbar-light imddb-
header\",class:{ 'headroom--frozen': !_vm.collapseNavbar },style:({ position: _vm.position })),attrs:{'id\": \"imddb-
header\", \"data-turbolinks-permanent\": \"\", \"offset\": 100, \"z-index\": 1020, \"on-
unpin\": _vm.closeFollowUsPopover }},[_vm._t(\"brand\",[_c('a',{ staticClass:\"navbar-brand imddb-
header__brand\",attrs:{'href\":_vm.homeUrl }},[_c('img',{ staticClass:\"mr-
3\",attrs:{'src\":require(\"../assets/images/icij-black@2x.png\"),\"height\": \"25\" }},_vm._v(\"\\n
\\+_vm._s(_vm.project)+\"\\n    \")))],_c('button',{ staticClass:\"navbar-toggler\",attrs:{'type\": \"button\", \"aria-
label\": \"Toggle navigation\",on:{'click\":_vm.toggleNavbar }},[_c('span',{ staticClass:\"navbar-toggler-
icon\"}))],_c('div',{ staticClass:\"navbar-collapse\",class:{ collapse: _vm.collapseNavbar
}},{_vm._t(\"navbar\",[_c('ul',{ staticClass:\"navbar-nav mr-auto\"}),[_c('b-nav-
dropdown',{ on:{'show\":function($event){_vm.$root.$emit('bv::hide::popover') } }},[_c('template',{ slot:\"button-
content\"}),[_vm._v(\"\\n        \\+_vm._s(_vm.title)+\"\\n
\\n\")]),_vm._l(_vm.dropdownItems,function(item,$index){return _c('b-dropdown-
item',_vm._b({ key:$index,attrs:{'href\":item.href }},'b-dropdown-item',{ active: !!item.active },false),[_vm._v(\"\\n
        \\+_vm._s(item.label)+\"\\n        \"))]),2),1]),_c('ul',{ staticClass:\"navbar-
nav\"}),[_c('li',{ staticClass:\"nav-item\"}),[_c('a',{ staticClass:\"nav-
link\",attrs:{'href\": \"https://www.icij.org/leak\", \"target\": \"_blank\" }},[_vm._v(\"\\n
\\+_vm._s(_vm.$t('imddb-header.navbar.leak'))+\"\\n        \"))]),_c('li',{ staticClass:\"nav-item mr-lg-
3\"}),[_c('a',{ staticClass:\"nav-
link\",attrs:{'href\": \"#\" },on:{'click\":function($event){ $event.preventDefault();_vm.$refs.donateFormModal.sho
w() } }},[_vm._v(\"\\n        \\+_vm._s(_vm.$t('imddb-header.navbar.support'))+\"\\n
\\n\")]),_c('li',{ staticClass:\"nav-item\"}),[_c('button',{ staticClass:\"btn btn-saddle-red btn-block font-weight-
bold\",attrs:{'id\": \"follow-icij\" }},[_vm._v(\"\\n        \\+_vm._s(_vm.$t('imddb-header.navbar.follow'))+\"\\n
\\n\")]),_c('b-popover',{ attrs:{'container\": \"imddb-header\", \"target\": \"follow-
icij\", \"placement\": \"bottomleft\", \"show\":_vm.showSignupPopover},on:{'update:show\":function($event){_vm.s
howSignupPopover=$event } }},[_c('follow-us-
popover',{ attrs:{'show\":_vm.showSignupPopover},on:{'update:show\":function($event){_vm.showSignupPopov
er=$event } }]),1),1]),2),2),_c('b-modal',{ ref:\"donateFormModal\",attrs:{'hide-
footer\": \"\", \"lazy\": \"\", \"size\": \"lg\" }},[_c('span',{ staticClass:\"text-uppercase font-weight-bold text-
primary\",attrs:{'slot\": \"modal-title\" },slot:\"modal-title\"}),[_vm._v(\"\\n        \\+_vm._s(_vm.$t('imddb-
header.navbar.support'))+\"\\n        \")))],_c('donate-form',{ attrs:{'no-title\": \"\" }},1),1)}\\nvar staticRenderFns =
[]\\n\\nexport { render, staticRenderFns }", "import { mergeData } from 'vue-functional-data-merge';\\nimport Link, {
propsFactory as linkPropsFactory } from './link/link';\\n\\nexport var props = linkPropsFactory();\\n\\nexport default
{\\n  functional: true,\\n  props: props,\\n  render: function render(h, _ref) {\\n    var props = _ref.props,\\n    data =
_ref.data,\\n    children = _ref.children;\\n\\n    return h(Link, mergeData(data, {\\n      props: props,\\n      staticClass:
'dropdown-item',\\n      attrs: { role: 'menuitem' }\\n    }), children);\\n  }\\n};", "export default {\\n  mounted: function
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mounted() {\n  if (typeof document !== 'undefined') {\n    document.documentElement.addEventListener('click',
this._clickOutListener);\n  }\n },\n beforeDestroy: function beforeDestroy() {\n  if (typeof document !==
'undefined') {\n    document.documentElement.removeEventListener('click', this._clickOutListener);\n  }\n },\n methods: {\n  _clickOutListener: function _clickOutListener(e) {\n  if (!this.$el.contains(e.target)) {\n  if
(this.clickOutListener) {\n    this.clickOutListener();\n  }\n }\n }\n };\n};","import Popper from
'popper.js';\nimport clickoutMixin from './clickout';\nimport listenOnRootMixin from './listen-on-root';\nimport {
from as arrayFrom } from './utils/array';\nimport { assign } from './utils/object';\nimport KeyCodes from
'./utils/key-codes';\nimport BvEvent from './utils/bv-event.class';\nimport warn from './utils/warn';\nimport {
isVisible, closest, selectAll, getAttr, eventOn, eventOff } from './utils/dom';\n\n// Return an Array of visible
items\nfunction filterVisible(els) {\n  return (els || []).filter(isVisible);\n}\n\n// Dropdown item CSS selectors\n//
TODO: .dropdown-form handling\nvar ITEM_SELECTOR = '.dropdown-item:not(.disabled):not([disabled]);'\n\n//
Popper attachment positions\nvar AttachmentMap = {\n  // DropUp Left Align\n  TOP: 'top-start',\n  // DropUp
Right Align\n  TOPEND: 'top-end',\n  // Dropdown left Align\n  BOTTOM: 'bottom-start',\n  // Dropdown Right
Align\n  BOTTOMEND: 'bottom-end'\n};\n\nexport default {\n  mixins: [clickoutMixin, listenOnRootMixin],\n  props: {\n
disabled: {\n    type: Boolean,\n    default: false\n  },\n  text: {\n    // Button label\n    type:
String,\n    default: "\n  },\n  dropup: {\n    // place on top if possible\n    type: Boolean,\n    default: false\n
  },\n  right: {\n    // Right align menu (default is left align)\n    type: Boolean,\n    default: false\n  },\n  offset:
{\n    // Number of pixels to offset menu, or a CSS unit value (i.e. 1px, 1rem, etc)\n    type: [Number, String],\n
default: 0\n  },\n  noFlip: {\n    // Disable auto-flipping of menu from bottom<=>top\n    type: Boolean,\n
default: false\n  },\n  popperOpts: {\n    type: Object,\n    default: function _default() {\n    }\n  },\n  data:
function data() {\n    return {\n      visible: false,\n      inNavbar: null,\n      visibleChangePrevented: false\n    };\n
  },\n  created: function created() {\n    // Create non-reactive property\n    this._popper = null;\n  },\n  mounted:
function mounted() {\n    // To keep one dropdown opened on page\n    this.listenOnRoot('bv::dropdown::shown',
this.rootCloseListener);\n    // Hide when clicked on links\n    this.listenOnRoot('clicked::link',
this.rootCloseListener);\n    // Use new namespaced events\n    this.listenOnRoot('bv::link::clicked',
this.rootCloseListener);\n  },\n  /* istanbul ignore next: not easy to test */\n  deactivated: function deactivated() {\n
  // In case we are inside a `<keep-alive>\n    this.visible = false;\n    this.setTouchStart(false);\n
this.removePopper();\n  },\n  /* istanbul ignore next: not easy to test */\n  beforeDestroy: function beforeDestroy()
{\n    this.visible = false;\n    this.setTouchStart(false);\n    this.removePopper();\n  },\n  watch: {\n    visible:
function visible(newValue, oldValue) {\n    if (this.visibleChangePrevented) {\n      this.visibleChangePrevented
= false;\n      return;\n    }\n    if (newValue !== oldValue) {\n      var evtName = newValue ? 'show' : 'hide';\n
      var bvEvt = new BvEvent(evtName, {\n        cancelable: true,\n        vueTarget: this,\n        target:
this.$refs.menu,\n        relatedTarget: null\n      });\n      this.emitEvent(bvEvt);\n      if (bvEvt.defaultPrevented)
{\n        // Reset value and exit if canceled\n        this.visibleChangePrevented = true;\n        this.visible =
oldValue;\n        return;\n      }\n      if (evtName === 'show') {\n        this.showMenu();\n      } else {\n
this.hideMenu();\n      }\n    }\n  },\n  disabled: function disabled(newValue, oldValue) {\n    if (newValue !==
oldValue && newValue && this.visible) {\n      // Hide dropdown if disabled changes to true\n      this.visible =
false;\n    }\n  }\n },\n  computed: {\n    toggler: function toggler() {\n    return this.$refs.toggle.$el ||
this.$refs.toggle;\n  }\n },\n  methods: {\n    // Event emitter\n    emitEvent: function emitEvent(bvEvt) {\n    var
type = bvEvt.type;\n    this.$emit(type, bvEvt);\n    this.emitOnRoot('bv::dropdown::' + type, bvEvt);\n  },\n
showMenu: function showMenu() {\n    if (this.disabled) {\n      return;\n    }\n    // Ensure other menus are
closed\n    this.emitOnRoot('bv::dropdown::shown', this);\n    // Are we in a navbar ?\n    if (this.inNavbar ===
null && this.isNav) {\n      this.inNavbar = Boolean(closest('.navbar', this.$el));\n    }\n    // Disable totally
Popper.js for Dropdown in Navbar\n    /* istnbul ignore next: can't test popper in JSDOM */\n    if
(!this.inNavbar) {\n      if (typeof Popper === 'undefined') {\n        warn('b-dropdown: Popper.js not found. Falling
back to CSS positioning.);\n      } else {\n        // for dropup with alignment we use the parent element as popper
container\n        var element = this.dropup && this.right || this.split ? this.$el : this.$refs.toggle;\n        // Make
sure we have a reference to an element, not a component!\n        element = element.$el || element;\n        //

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Instantiate popper.js\n      this.createPopper(element);\n    }\n  }\n  this.setTouchStart(true);\n  this.$emit('shown');\n  // Focus on the first item on show\n  this.$nextTick(this.focusFirstItem);\n  },\n  hideMenu: function hideMenu() {\n    this.setTouchStart(false);\n    this.emitOnRoot('bv::dropdown::hidden',\n    this);\n    this.$emit('hidden');\n    this.removePopper();\n  },\n  createPopper: function createPopper(element)\n  {\n    this.removePopper();\n    this._popper = new Popper(element, this.$refs.menu, this.getPopperConfig());\n  },\n  removePopper: function removePopper() {\n    if (this._popper) {\n      // Ensure popper event listeners are\n      removed cleanly\n      this._popper.destroy();\n    }\n    this._popper = null;\n  },\n  getPopperConfig /*\n  istanbul ignore next: can't test popper in JSDOM */: function getPopperConfig() {\n    var placement =\n    AttachmentMap.BOTTOM;\n    if (this.dropup && this.right) {\n      // dropup + right\n      placement =\n      AttachmentMap.TOPEND;\n    } else if (this.dropup) {\n      // dropup + left\n      placement =\n      AttachmentMap.TOP;\n    } else if (this.right) {\n      // dropdown + right\n      placement =\n      AttachmentMap.BOTTOMEND;\n    }\n    var popperConfig = {\n      placement: placement,\n      modifiers:\n      {\n        offset: {\n          offset: this.offset || 0\n        },\n        flip: {\n          enabled: !this.noFlip\n        }\n      }\n    };\n    if (this.boundary) {\n      popperConfig.modifiers.preventOverflow = {\n        boundariesElement:\n        this.boundary\n      };\n    }\n    return assign(popperConfig, this.popperOpts || {});\n  },\n  setTouchStart:\n  function setTouchStart(on) {\n    var _this = this;\n\n    /*\n     * If this is a touch-enabled device we add extra\n     * empty mouseover listeners to the body's immediate children;\n     * only needed because of broken event\n     * delegation on iOS\n     * https://www.quirksmode.org/blog/archives/2014/02/mouse_event_bub.html\n     */\n    if ('ontouchstart' in document.documentElement) {\n      var children = arrayFrom(document.body.children);\n      children.forEach(function (el) {\n        if (on) {\n          eventOn('mouseover', _this._noop);\n        } else {\n          eventOff('mouseover', _this._noop);\n        }\n      });\n    }\n\n    /* istanbul ignore next: not easy to test\n    */\n    _noop: function _noop() {\n      // Do nothing event handler (used in touchstart event handler)\n    },\n    rootCloseListener: function rootCloseListener(vm) {\n      if (vm !== this) {\n        this.visible = false;\n      }\n    },\n    clickOutListener: function clickOutListener() {\n      this.visible = false;\n    },\n    show: function show() {\n      //\n      Public method to show dropdown\n      if (this.disabled) {\n        return;\n      }\n      this.visible = true;\n    },\n    hide: function hide() {\n      // Public method to hide dropdown\n      if (this.disabled) {\n        return;\n      }\n      this.visible = false;\n    },\n    toggle: function toggle(evt) {\n      // Called only by a button that toggles the menu\n      evt = evt || {};\n      var type = evt.type;\n      var key = evt.keyCode;\n      if (type !== 'click' && !(type ===\n      'keydown' && (key === KeyCodes.ENTER || key === KeyCodes.SPACE || key === KeyCodes.DOWN))) {\n        // We only toggle on Click, Enter, Space, and Arrow Down\n        return;\n      }\n      if (this.disabled) {\n        this.visible = false;\n        return;\n      }\n      this.$emit('toggle', evt);\n      if (evt.defaultPrevented) {\n        // Exit if\n        canceled\n        return;\n      }\n      evt.preventDefault();\n      evt.stopPropagation();\n      // Toggle visibility\n      this.visible = !this.visible;\n    },\n    click: function click(evt) {\n      // Calle only in split button mode, for the split\n      button\n      if (this.disabled) {\n        this.visible = false;\n        return;\n      }\n      this.$emit('click', evt);\n    },\n\n    /* istanbul ignore next: not easy to test */\n    onKeydown: function onKeydown(evt) {\n      // Called from\n      dropdown menu context\n      var key = evt.keyCode;\n      if (key === KeyCodes.ESC) {\n        // Close on ESC\n        this.onEsc(evt);\n      } else if (key === KeyCodes.TAB) {\n        // Close on tab out\n        this.onTab(evt);\n      }\n      else if (key === KeyCodes.DOWN) {\n        // Down Arrow\n        this.focusNext(evt, false);\n      } else if (key ===\n      KeyCodes.UP) {\n        // Up Arrow\n        this.focusNext(evt, true);\n      }\n    },\n\n    /* istanbul ignore next: not\n    easy to test */\n    onEsc: function onEsc(evt) {\n      if (this.visible) {\n        this.visible = false;\n        evt.preventDefault();\n        evt.stopPropagation();\n        // Return focus to original trigger button\n        this.$nextTick(this.focusToggle);\n      }\n    },\n\n    /* istanbul ignore next: not easy to test */\n    onTab: function\n    onTab(evt) {\n      if (this.visible) {\n        // TODO: Need special handler for dealing with form inputs\n        // Tab,\n        if in a text-like input, we should just focus next item in the dropdown\n        // Note: Inputs are in a special\n        .dropdown-form container\n        this.visible = false;\n      }\n    },\n    onFocusOut: function onFocusOut(evt) {\n      if (this.$refs.menu.contains(evt.relatedTarget)) {\n        return;\n      }\n      this.visible = false;\n    },\n\n    /*\n    istanbul ignore next: not easy to test */\n    onMouseOver: function onMouseOver(evt) {\n      // Focus the item on\n      hover\n      // TODO: Special handling for inputs? Inputs are in a special .dropdown-form container\n      var item =

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evt.target;\n    if (item.classList.contains('dropdown-item') && !item.disabled &&
!item.classList.contains('disabled') && item.focus) {\n    item.focus();\n    }\n },\n focusNext: function
focusNext(evt, up) {\n    var _this2 = this;\n\n    if (!this.visible) {\n    return;\n    }\n    evt.preventDefault();\n    evt.stopPropagation();\n    this.$nextTick(function () {\n    var items =
_this2.getItems();\n    if (items.length < 1) {\n    return;\n    }\n    var index = items.indexOf(evt.target);\n    if (up && index > 0) {\n    index--;\n    } else if (!up && index < items.length - 1) {\n    index++;\n    }\n    if (index < 0) {\n    index = 0;\n    }\n    _this2.focusItem(index, items);\n    });\n    },\n focusItem: function focusItem(idx, items) {\n    var el = items.find(function (el, i) {\n    return i === idx;\n
});\n    if (el && getAttr(el, 'tabindex') !== '-1') {\n    el.focus();\n    }\n    },\n getItems: function getItems()
{\n    // Get all items\n    return filterVisible(selectAll(ITEM_SELECTOR, this.$refs.menu));\n    },\n
getFirstItem: function getFirstItem() {\n    // Get the first non-disabled item\n    var item = this.getItems()[0];\n
return item || null;\n    },\n focusFirstItem: function focusFirstItem() {\n    var item = this.getFirstItem();\n    if
(item) {\n    this.focusItem(0, [item]);\n    }\n    },\n focusToggle: function focusToggle() {\n    var toggler =
this.toggler;\n    if (toggler && toggler.focus) {\n    toggler.focus();\n    }\n    }\n }];";
"import idMixin from
'./../mixins/id';\nimport dropdownMixin from './../mixins/dropdown';\n\nexport default {\n    mixins: [idMixin,
dropdownMixin],\n    render: function render(h) {\n    var button = h('a', {\n    class: this.toggleClasses,\n    ref:
'toggle',\n    attrs: {\n    href: '#',\n    id: this.safeId('_BV_button_'),\n    disabled: this.disabled,\n    'aria-
haspopup': 'true',\n    'aria-expanded': this.visible ? 'true' : 'false'\n    },\n    on: {\n    click: this.toggle,\n
keydown: this.toggle // space, enter, down\n    }\n    }, [this.$slots['button-content'] || this.$slots.text || h('span', {
domProps: { innerHTML: this.text } })]);\n    var menu = h('div', {\n    class: this.menuClasses,\n    ref: 'menu',\n
attrs: { 'aria-labelledby': this.safeId('_BV_button_') },\n    on: {\n    mouseover: this.onMouseOver,\n
keydown: this.onKeydown // tab, up, down, esc\n    }\n    }, [this.$slots.default]);\n    return h('li', { attrs: { id:
this.safeId() }, class: this.dropdownClasses }, [button, menu]);\n    },\n\n    computed: {\n    isNav: function isNav() {\n
// Signal to dropdown mixin that we are in a navbar\n    return true;\n    },\n    dropdownClasses: function
dropdownClasses() {\n    return ['nav-item', 'b-nav-dropdown', 'dropdown', this.dropup ? 'dropup' : '', this.visible ?
'show' : ''];\n    },\n    toggleClasses: function toggleClasses() {\n    return ['nav-link', this.noCaret ? '' : 'dropdown-
toggle', this.disabled ? 'disabled' : '', this.extraToggleClasses ? this.extraToggleClasses : ''];\n    },\n    menuClasses:
function menuClasses() {\n    return ['dropdown-menu', this.right ? 'dropdown-menu-right' : 'dropdown-menu-left',
this.visible ? 'show' : '', this.extraMenuClasses ? this.extraMenuClasses : ''];\n    }\n    },\n    props: {\n    noCaret: {\n
type: Boolean,\n    default: false\n    },\n    extraToggleClasses: {\n    // Extra Toggle classes\n    type: String,\n
default: ""\n    },\n    extraMenuClasses: {\n    // Extra Menu classes\n    type: String,\n    default: ""\n    },\n    role:
{\n    type: String,\n    default: 'menu'\n    }\n    }];";
"var _typeof = typeof Symbol === \"function\" && typeof
Symbol.iterator === \"symbol\" ? function (obj) { return typeof obj; } : function (obj) { return obj && typeof
Symbol === \"function\" && obj.constructor === Symbol && obj !== Symbol.prototype ? \"symbol\" : typeof obj;
};\n\nvar _createClass = function () { function defineProperties(target, props) { for (var i = 0; i < props.length; i++)
{ var descriptor = props[i]; descriptor.enumerable = descriptor.enumerable || false; descriptor.configurable = true; if
(!\"value\" in descriptor) descriptor.writable = true; Object.defineProperty(target, descriptor.key, descriptor); } }
return function (Constructor, protoProps, staticProps) { if (protoProps) defineProperties(Constructor.prototype,
protoProps); if (staticProps) defineProperties(Constructor, staticProps); return Constructor; }; }();\n\nfunction
_classCallCheck(instance, Constructor) { if (!(instance instanceof Constructor)) { throw new TypeError(\"Cannot
call a class as a function\"); } }\n\nimport Popper from 'popper.js';\nimport BvEvent from './bv-event.class';\nimport
{ assign } from './object';\nimport { from as arrayFrom } from './array';\nimport { closest, select, isVisible,
isDisabled, getCS, addClass, removeClass, hasClass, setAttr, removeAttr, getAttr, eventOn, eventOff } from
'./dom';\n\nvar NAME = 'tooltip';\nvar CLASS_PREFIX = 'bs-tooltip';\nvar BSCLS_PREFIX_REGEX = new
RegExp(\"\\\\\\b+\" + CLASS_PREFIX + \"\\\\\\S+\", 'g');\n\nvar TRANSITION_DURATION = 150;\n\n// Modal $root
hidden event\nvar MODAL_CLOSE_EVENT = 'bv::modal::hidden';\n\n// Modal container for appending
tip/popover\nvar MODAL_CLASS = '.modal-content';\n\nvar AttachmentMap = {\n    AUTO: 'auto',\n    TOP: 'top',\n
RIGHT: 'right',\n    BOTTOM: 'bottom',\n    LEFT: 'left',\n    TOPLEFT: 'top',\n    TOPRIGHT: 'top',\n    RIGHTTOP:

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'right',\n RIGHTBOTTOM: 'right',\n BOTTOMLEFT: 'bottom',\n BOTTOMRIGHT: 'bottom',\n LEFTTOP:
'left',\n LEFTBOTTOM: 'left'\n});\n\nvar OffsetMap = {\n AUTO: 0,\n TOPLEFT: -1,\n TOP: 0,\n TOPRIGHT:
+1,\n RIGHTTOP: -1,\n RIGHT: 0,\n RIGHTBOTTOM: +1,\n BOTTOMLEFT: -1,\n BOTTOM: 0,\n
BOTTOMRIGHT: +1,\n LEFTTOP: -1,\n LEFT: 0,\n LEFTBOTTOM: +1\n};\n\nvar HoverState = {\n SHOW:
'show',\n OUT: 'out'\n};\n\nvar ClassName = {\n FADE: 'fade',\n SHOW: 'show'\n};\n\nvar Selector = {\n
TOOLTIP: '.tooltip',\n TOOLTIP_INNER: '.tooltip-inner',\n ARROW: '.arrow'\n\n // ESLINT: Not used\n // const
Trigger = {\n // HOVER: 'hover',\n // FOCUS: 'focus',\n // CLICK: 'click',\n // BLUR: 'blur',\n //
MANUAL: 'manual'\n // }\n\n};\n\nvar Defaults = {\n animation: true,\n template: '<div class="tooltip"
role="tooltip">' + '<div class="arrow"></div>' + '<div class="tooltip-inner"></div>' + '</div>',\n
trigger: 'hover
focus',\n title: "",\n delay: 0,\n html: false,\n placement: 'top',\n offset: 0,\n arrowPadding: 6,\n
container: false,\n fallbackPlacement: 'flip',\n callbacks: {},\n boundary: 'scrollParent'\n\n // Transition Event names\n};\n\nvar
TransitionEndEvents = {\n WebkitTransition: ['webkitTransitionEnd'],\n MozTransition: ['transitionend'],\n
OTransition: ['otransitionend', 'oTransitionEnd'],\n transition: ['transitionend']\n\n // Client Side Tip ID counter for
aria-describedby attribute\n // Could use Alex's uid generator util\n // Each tooltip requires a unique client side
ID\n};\n\nvar NEXTID = 1;\n\n/* istanbul ignore next */\n\nfunction generateId(name) {\n return '__BV_' + name + '_' +
NEXTID++ + '_';\n}\n\n/*\n * ToolTip Class definition\n */\n\n/* istanbul ignore next: difficult to test in
Jest/JSDOM environment */\n\nvar ToolTip = function () {\n // Main constructor\n function ToolTip(element,
config, $root) {\n _classCallCheck(this, ToolTip);\n\n // New tooltip object\n this.$isEnabled = true;\n
this.$fadeTimeout = null;\n this.$hoverTimeout = null;\n this.$visibleInterval = null;\n this.$hoverState = "";\n
this.$activeTrigger = {};\n this.$popper = null;\n this.$element = element;\n this.$tip = null;\n this.$id =
generateId(this.constructor.NAME);\n this.$root = $root || null;\n this.$routeWatcher = null;\n // We use a
bound version of the following handlers for root/modal listeners to maintain the 'this' context\n this.$forceHide =
this.forceHide.bind(this);\n this.$doHide = this.doHide.bind(this);\n this.$doShow = this.doShow.bind(this);\n
this.$doDisable = this.doDisable.bind(this);\n this.$doEnable = this.doEnable.bind(this);\n // Set the
configuration\n this.updateConfig(config);\n }\n\n // NOTE: Overridden by PopOver class\n\n _createClass(ToolTip, [{\n key: 'updateConfig',\n\n // Update config\n value: function updateConfig(config)
{\n // Merge config into defaults. We use \"this\" here because PopOver overrides Default\n var
updatedConfig = assign({}, this.constructor.Default, config);\n\n // Sanitize delay\n if (config.delay &&
typeof config.delay === 'number') {\n updatedConfig.delay = {\n show: config.delay,\n hide:
config.delay\n }; \n }\n\n // Title for tooltip and popover\n if (config.title && typeof config.title ===
'number') {\n updatedConfig.title = config.title.toString();\n }\n\n // Content only for popover\n if
(config.content && typeof config.content === 'number') {\n updatedConfig.content =
config.content.toString();\n }\n\n // Hide element original title if needed\n this.fixTitle();\n // Update the
config\n this.$config = updatedConfig;\n // Stop/Restart listening\n this.unlisten();\n this.listen();\n
}\n\n // Destroy this instance\n }, {\n key: 'destroy',\n value: function destroy() {\n // Stop listening to
trigger events\n this.unlisten();\n // Disable while open listeners/watchers\n
this.setWhileOpenListeners(false);\n // Clear any timeouts\n clearTimeout(this.$hoverTimeout);\n
this.$hoverTimeout = null;\n clearTimeout(this.$fadeTimeout);\n this.$fadeTimeout = null;\n // Remove
popper\n if (this.$popper) {\n this.$popper.destroy();\n }\n this.$popper = null;\n // Remove tip
from document\n if (this.$tip && this.$tip.parentElement) {\n
this.$tip.parentElement.removeChild(this.$tip);\n }\n this.$tip = null;\n // Null out other properties\n
this.$id = null;\n this.$isEnabled = null;\n this.$root = null;\n this.$element = null;\n this.$config =
null;\n this.$hoverState = null;\n this.$activeTrigger = null;\n this.$forceHide = null;\n this.$doHide =
null;\n this.$doShow = null;\n this.$doDisable = null;\n this.$doEnable = null;\n }\n }, {\n key:
'enable',\n value: function enable() {\n // Create a non-cancelable BvEvent\n var enabledEvt = new
BvEvent('enabled', {\n cancelable: false,\n target: this.$element,\n relatedTarget: null\n });\n
this.$isEnabled = true;\n this.emitEvent(enabledEvt);\n }\n }, {\n key: 'disable',\n value: function disable()
{\n // Create a non-cancelable BvEvent\n var disabledEvt = new BvEvent('disabled', {\n cancelable:

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false,\n    target: this.$element,\n    relatedTarget: null\n  });\n  this.$isEnabled = false;\n  this.emitEvent(disabledEvt);\n  }\n\n  // Click toggler\n  }, {\n    key: 'toggle',\n    value: function toggle(event)\n    {\n      if (!this.$isEnabled) {\n        return;\n      }\n      if (event) {\n        this.$activeTrigger.click =\n        !this.$activeTrigger.click;\n\n        if (this.isWithActiveTrigger()) {\n          this.enter(null);\n        } else {\n          this.leave(null);\n        }\n      } else {\n        if (hasClass(this.getTipElement(), ClassName.SHOW)) {\n          this.leave(null);\n        } else {\n          this.enter(null);\n        }\n      }\n    }\n  }\n\n  // Show tooltip\n  }, {\n    key:\n    'show',\n    value: function show() {\n      var _this = this;\n\n      if (!document.body.contains(this.$element) ||\n        !isVisible(this.$element)) {\n        // If trigger element isn't in the DOM or is not visible\n        return;\n      }\n\n      //\n      Build tooltip element (also sets this.$tip)\n      var tip = this.getTipElement();\n      this.fixTitle();\n      this.setContent(tip);\n      if (!this.isWithContent(tip)) {\n        // if No content, don't bother showing\n        this.$tip =\n        null;\n        return;\n      }\n\n      // Set ID on tip and aria-describedby on element\n      setAttr(tip, 'id', this.$id);\n      this.addAriaDescribedby();\n\n      // Set animation on or off\n      if (this.$config.animation) {\n        addClass(tip,\n        ClassName.FADE);\n      } else {\n        removeClass(tip, ClassName.FADE);\n      }\n\n      var placement =\n      this.getPlacement();\n      var attachment = this.constructor.getAttachment(placement);\n      this.addAttachmentClass(attachment);\n\n      // Create a cancelable BvEvent\n      var showEvt = new\n      BvEvent('show', {\n        cancelable: true,\n        target: this.$element,\n        relatedTarget: tip\n      });\n      this.emitEvent(showEvt);\n      if (showEvt.defaultPrevented) {\n        // Don't show if event cancelled\n        this.$tip\n        = null;\n        return;\n      }\n\n      // Insert tooltip if needed\n      var container = this.getContainer();\n      if\n      (!document.body.contains(tip)) {\n        container.appendChild(tip);\n      }\n\n      // Refresh popper\n      this.removePopper();\n      this.$popper = new Popper(this.$element, tip, this.getPopperConfig(placement, tip));\n\n      // Transitionend Callback\n      var complete = function complete() {\n        if (_this.$config.animation) {\n          _this.fixTransition(tip);\n        }\n        var prevHoverState = _this.$hoverState;\n        _this.$hoverState = null;\n\n        if (prevHoverState === HoverState.OUT) {\n          _this.leave(null);\n        }\n      }\n\n      // Create a non-cancelable\n      BvEvent\n      var shownEvt = new BvEvent('shown', {\n        cancelable: false,\n        target: _this.$element,\n        relatedTarget: tip\n      });\n      _this.emitEvent(shownEvt);\n    }\n  }\n\n  // Enable while open\n  listeners/watchers\n  this.setWhileOpenListeners(true);\n\n  // Show tip\n  addClass(tip,\n  ClassName.SHOW);\n\n  // Start the transition/animation\n  this.transitionOnce(tip, complete);\n  }\n\n  //\n  handler for periodic visibility check\n  }, {\n    key: 'visibleCheck',\n    value: function visibleCheck(on) {\n      var\n      _this2 = this;\n\n      clearInterval(this.$visibleInterval);\n      this.$visibleInterval = null;\n      if (on) {\n        this.$visibleInterval = setInterval(function () {\n          var tip = _this2.getTipElement();\n          if (tip &&\n            isVisible(_this2.$element) && hasClass(tip, ClassName.SHOW)) {\n            // Element is no longer visible, so\n            force-hide the tooltip\n            _this2.forceHide();\n          }\n        }, 100);\n      }\n    }\n  }, {\n    key:\n    'setWhileOpenListeners',\n    value: function setWhileOpenListeners(on) {\n      // Modal close events\n      this.setModalListener(on);\n      // Periodic $element visibility check\n      // For handling when tip is in <keepalive>,\n      tabs, carousel, etc\n      this.visibleCheck(on);\n      // Route change events\n      this.setRouteWatcher(on);\n      //\n      Ontouch start listeners\n      this.setOnTouchStartListener(on);\n      if (on &&\n        /(focus|blur)/.test(this.$config.trigger)) {\n        // If focus moves between trigger element and tip container, dont\n        close\n        eventOn(this.$tip, 'focusout', this);\n      } else {\n        eventOff(this.$tip, 'focusout', this);\n      }\n    }\n  }\n\n  // force hide of tip (internal method)\n  }, {\n    key: 'forceHide',\n    value: function forceHide() {\n      if\n      (!this.$tip || !hasClass(this.$tip, ClassName.SHOW)) {\n        return;\n      }\n      // Disable while open\n      listeners/watchers\n      this.setWhileOpenListeners(false);\n      // Clear any hover enter/leave event\n      clearTimeout(this.$hoverTimeout);\n      this.$hoverTimeout = null;\n      this.$hoverState = '';\n      // Hide the tip\n      this.hide(null, true);\n    }\n  }, {\n    key: 'hide',\n    value: function hide(callback, force) {\n      var _this3 = this;\n      var tip = this.$tip;\n      if (!tip) {\n        return;\n      }\n\n      // Create a cancelable\n      BvEvent\n      var hideEvt = new BvEvent('hide', {\n        // We disable cancelling if force is true\n        cancelable:\n        !force,\n        target: this.$element,\n        relatedTarget: tip\n      });\n      this.emitEvent(hideEvt);\n      if\n      (hideEvt.defaultPrevented) {\n        // Don't hide if event cancelled\n        return;\n      }\n\n      // Transitionend\n      Callback\n      /* istanbul ignore next */\n      var complete = function complete() {\n        if (_this3.$hoverState !==

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HoverState.SHOW && tip.parentNode) {\n      // Remove tip from dom, and force recompile on next show\n
tip.parentNode.removeChild(tip);\n      _this3.removeAriaDescribedby();\n      _this3.removePopper();\n
_this3.$tip = null;\n      }\n      if (callback) {\n        callback();\n      }\n      // Create a non-cancelable
BvEvent\n      var hiddenEvt = new BvEvent('hidden', {\n        cancelable: false,\n        target: _this3.$element,\n
        relatedTarget: null\n      });\n      _this3.emitEvent(hiddenEvt);\n      }\n      // Disable while open
listeners/watchers\n      this.setWhileOpenListeners(false);\n      // If forced close, disable animation\n      if (force)
{\n        removeClass(tip, ClassName.FADE);\n      }\n      // Hide tip\n      removeClass(tip, ClassName.SHOW);\n
      this.$activeTrigger.click = false;\n      this.$activeTrigger.focus = false;\n      this.$activeTrigger.hover = false;\n
      // Start the hide transition\n      this.transitionOnce(tip, complete);\n      this.$hoverState = '';\n    }, {\n
key: 'emitEvent',\n    value: function emitEvent(evt) {\n      var evtName = evt.type;\n      if (this.$root &&
this.$root.$emit) {\n        // Emit an event on $root\n        this.$root.$emit('bv::' + this.constructor.NAME + '::' +
evtName, evt);\n      }\n      var callbacks = this.$config.callbacks || {};\n      if (typeof callbacks[evtName] ===
'function') {\n        callbacks[evtName](evt);\n      }\n    }, {\n    key: 'getContainer',\n    value: function
getContainer() {\n      var container = this.$config.container;\n      var body = document.body;\n      // If we are in a
modal, we append to the modal instead of body, unless a container is specified\n      return container === false ?
closest(MODAL_CLASS, this.$element) || body : select(container, body) || body;\n    }\n    // Will be overridden by
popover if needed\n  }, {\n    key: 'addAriaDescribedby',\n    value: function addAriaDescribedby() {\n      // Add
aria-describedby on trigger element, without removing any other IDs\n      var desc = getAttr(this.$element, 'aria-
describedby') || '';\n      desc = desc.split(/\\s+/).concat(this.$id).join(' ').trim();\n      setAttr(this.$element, 'aria-
describedby', desc);\n    }\n    // Will be overridden by popover if needed\n  }, {\n    key:
'removeAriaDescribedby',\n    value: function removeAriaDescribedby() {\n      var _this4 = this;\n      var desc =
getAttr(this.$element, 'aria-describedby') || '';\n      desc = desc.split(/\\s+/).filter(function (d) {\n        return d !==
_this4.$id;\n      }).join(' ').trim();\n      if (desc) {\n        setAttr(this.$element, 'aria-describedby', desc);\n      } else
{\n        removeAttr(this.$element, 'aria-describedby');\n      }\n    }, {\n    key: 'removePopper',\n    value:
function removePopper() {\n      if (this.$popper) {\n        this.$popper.destroy();\n      }\n      this.$popper = null;\n
    }\n    /* istanbul ignore next */\n  }, {\n    key: 'transitionOnce',\n    value: function transitionOnce(tip, complete)
{\n      var _this5 = this;\n      var transEvents = this.getTransitionEndEvents();\n      var called = false;\n
clearTimeout(this.$fadeTimeout);\n      this.$fadeTimeout = null;\n      var fnOnce = function fnOnce() {\n        if
(called) {\n          return;\n        }\n        called = true;\n        clearTimeout(_this5.$fadeTimeout);\n
        _this5.$fadeTimeout = null;\n        transEvents.forEach(function (evtName) {\n          eventOff(tip, evtName,
fnOnce);\n        });\n        // Call complete callback\n        complete();\n      }; \n      if (hasClass(tip,
ClassName.FADE)) {\n        transEvents.forEach(function (evtName) {\n          eventOn(tip, evtName, fnOnce);\n
        });\n        // Fallback to setTimeout\n        this.$fadeTimeout = setTimeout(fnOnce,
TRANSITION_DURATION);\n      } else {\n        fnOnce();\n      }\n    }\n    // What transitionend event(s) to
use? (returns array of event names)\n  }, {\n    key: 'getTransitionEndEvents',\n    value: function
getTransitionEndEvents() {\n      for (var name in TransitionEndEvents) {\n        if (this.$element.style[name] !==
undefined) {\n          return TransitionEndEvents[name];\n        }\n      }\n      // fallback\n      return [];\n    }, {\n
key: 'update',\n    value: function update() {\n      if (this.$popper !== null) {\n        this.$popper.scheduleUpdate();\n
      }\n    }\n    // NOTE: Overridden by PopOver class\n  }, {\n    key: 'isWithContent',\n    value: function
isWithContent(tip) {\n      tip = tip || this.$tip;\n      if (!tip) {\n        return false;\n      }\n      return
Boolean((select(Selector.TOOLTIP_INNER, tip) || {}).innerHTML);\n    }\n    // NOTE: Overridden by PopOver
class\n  }, {\n    key: 'addAttachmentClass',\n    value: function addAttachmentClass(attachment) {\n
addClass(this.getTipElement(), CLASS_PREFIX + '-' + attachment);\n    }, {\n    key: 'getTipElement',\n    value: function
getTipElement() {\n      if (!this.$tip) {\n        // Try and compile user supplied template, or fallback
to default template\n        this.$tip = this.compileTemplate(this.$config.template) ||
this.compileTemplate(this.constructor.Default.template);\n      }\n      // Add tab index so tip can be focused, and to
allow it to be set as relatedTarget in focusin/out events\n      this.$tip.tabIndex = -1;\n      return this.$tip;\n    },
{\n    key: 'compileTemplate',\n    value: function compileTemplate(html) {\n      if (!html || typeof html !== 'string')

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{\n    return null;\n    }\n    var div = document.createElement('div');\n    div.innerHTML = html.trim();\n    var node = div.firstChild ? div.removeChild(div.firstChild) : null;\n    div = null;\n    return\n    node;\n    }\n\n    // NOTE: Overridden by PopOver class\n    }, {\n    key: 'setContent',\n    value: function\n    setContent(tip) {\n    this.setElementContent(select(Selector.TOOLTIP_INNER, tip), this.getTitle());\n    removeClass(tip, ClassName.FADE);\n    removeClass(tip, ClassName.SHOW);\n    }\n    }, {\n    key:\n    'setElementContent',\n    value: function setElementContent(container, content) {\n    if (!container) {\n    // If\n    container element doesn't exist, just return\n    return;\n    }\n    var allowHtml = this.$config.html;\n    if\n    ((typeof content === 'undefined' ? 'undefined' : _typeof(content)) === 'object' && content.nodeType) {\n    //\n    content is a DOM node\n    if (allowHtml) {\n    if (content.parentElement !== container) {\n    container.innerHTML = "";\n    container.appendChild(content);\n    }\n    } else {\n    container.innerHTML = content.innerHTML;\n    }\n    } else {\n    // We have a plain HTML string or Text\n    container[allowHtml ? 'innerHTML' : 'innerText'] = content;\n    }\n    }\n\n    // NOTE: Overridden by PopOver\n    class\n    }, {\n    key: 'getTitle',\n    value: function getTitle() {\n    var title = this.$config.title || "";\n    if (typeof\n    title === 'function') {\n    // Call the function to get the title value\n    title = title(this.$element);\n    }\n    if\n    ((typeof title === 'undefined' ? 'undefined' : _typeof(title)) === 'object' && title.nodeType &&\n    !title.innerHTML.trim()) {\n    // We have a DOM node, but without inner content, so just return empty string\n    title = "";\n    }\n    if (typeof title === 'string') {\n    title = title.trim();\n    }\n    if (!title) {\n    // If an\n    explicit title is not given, try element's title attributes\n    title = getAttr(this.$element, 'title') ||\n    getAttr(this.$element, 'data-original-title') || "";\n    title = title.trim();\n    }\n    }\n    return title;\n    }\n    }, {\n    key: 'listen',\n    value: function listen() {\n    var _this6 = this;\n    var triggers =\n    this.$config.trigger.trim().split(/\\s+/);\n    var el = this.$element;\n    // Listen for global show/hide events\n    this.setRootListener(true);\n    // Using 'this' as the handler will get automatically directed to this.handleEvent\n    // And maintain our binding to 'this'\n    triggers.forEach(function (trigger) {\n    if (trigger === 'click') {\n    eventOn(el, 'click', _this6);\n    } else if (trigger === 'focus') {\n    eventOn(el, 'focusin', _this6);\n    eventOn(el, 'focusout', _this6);\n    } else if (trigger === 'blur') {\n    // Used to close $tip when element loses\n    focus\n    eventOn(el, 'focusout', _this6);\n    } else if (trigger === 'hover') {\n    eventOn(el, 'mouseenter',\n    _this6);\n    eventOn(el, 'mouseleave', _this6);\n    }\n    }, this);\n    }\n    }, {\n    key: 'unListen',\n    value:\n    function unListen() {\n    var _this7 = this;\n    var events = ['click', 'focusin', 'focusout', 'mouseenter',\n    'mouseleave'];\n    // Using \"this\" as the handler will get automatically directed to this.handleEvent\n    events.forEach(function (evt) {\n    eventOff(_this7.$element, evt, _this7);\n    }, this);\n    // Stop listening\n    for global show/hide/enable/disable events\n    this.setRootListener(false);\n    }\n    }, {\n    key: 'handleEvent',\n    value: function handleEvent(e) {\n    // This special method allows us to use \"this\" as the event handlers\n    if\n    (isDisabled(this.$element)) {\n    // If disabled, don't do anything. Note: if tip is shown before element gets\n    // disabled, then tip not close until no longer disabled or forcefully closed.\n    return;\n    }\n    if\n    (!this.$isEnabled) {\n    // If not enable\n    return;\n    }\n    var type = e.type;\n    var target = e.target;\n    var relatedTarget = e.relatedTarget;\n    var $element = this.$element;\n    var $tip = this.$tip;\n    if (type ===\n    'click') {\n    this.toggle(e);\n    } else if (type === 'focusin' || type === 'mouseenter') {\n    this.enter(e);\n    } else if (type === 'focusout') {\n    // target is the element which is losing focus\n    // And relatedTarget is the\n    element gaining focus\n    if ($tip && $element && $element.contains(target) && $tip.contains(relatedTarget))\n    {\n    // If focus moves from $element to $tip, don't trigger a leave\n    return;\n    }\n    if ($tip &&\n    $element && $tip.contains(target) && $element.contains(relatedTarget)) {\n    // If focus moves from $tip to\n    $element, don't trigger a leave\n    return;\n    }\n    if ($tip && $tip.contains(target) &&\n    $tip.contains(relatedTarget)) {\n    // If focus moves within $tip, don't trigger a leave\n    return;\n    }\n    }\n    if ($element && $element.contains(target) && $element.contains(relatedTarget)) {\n    // If focus moves within\n    $element, don't trigger a leave\n    return;\n    }\n    // Otherwise trigger a leave\n    this.leave(e);\n    }\n    } else if (type === 'mouseleave') {\n    this.leave(e);\n    }\n    }\n    }\n\n    /* istanbul ignore next *\n    }, {\n    key:\n    'setRouteWatcher',\n    value: function setRouteWatcher(on) {\n    var _this8 = this;\n    if (on) {\n    this.setRouteWatcher(true);\n    }\n    if (this.$root && Boolean(this.$root.$route)) {\n    this.$routeWatcher =

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this.$root.$watch('$route', function (newVal, oldVal) {\n      if (newVal === oldVal) {\n          return;\n      }\n      // If route has changed, we force hide the tooltip/popover\n      _this8.forceHide();\n  });\n  }\n  } else {\n      if (this.$routeWatcher) {\n          // cancel the route watcher by calling hte stored reference\n          this.$routeWatcher();\n          this.$routeWatcher = null;\n      }\n  }\n  }\n  }\n  /* istanbul ignore next */\n  },\n  {\n      key: 'setModalListener',\n      value: function setModalListener(on) {\n          var modal =\n          closest(MODAL_CLASS, this.$element);\n          if (!modal) {\n              // If we are not in a modal, don't worry. be\n              happy\n              return;\n          }\n          // We can listen for modal hidden events on $root\n          if (this.$root) {\n              this.$root[on ? '$on' : '$off'](MODAL_CLOSE_EVENT, this.$forceHide);\n          }\n          }\n          /* istanbul ignore next\n          */\n          }, {\n      key: 'setRootListener',\n      value: function setRootListener(on) {\n          // Listen for global\n          'bv:::hide|show):::tooltip|popover}' hide request event\n          if (this.$root) {\n              this.$root[on ? '$on' :\n              '$off']('bv:::hide:::' + this.constructor.NAME, this.$doHide);\n              this.$root[on ? '$on' : '$off']('bv:::show:::' +\n              this.constructor.NAME, this.$doShow);\n              this.$root[on ? '$on' : '$off']('bv:::disable:::' + this.constructor.NAME,\n              this.$doDisable);\n              this.$root[on ? '$on' : '$off']('bv:::enable:::' + this.constructor.NAME, this.$doEnable);\n          }\n          }\n          }, {\n      key: 'doHide',\n      value: function doHide(id) {\n          // Programmatically hide tooltip or popover\n          if (!id) {\n              // Close all tooltips or popovers\n              this.forceHide();\n          } else if (this.$element &&\n          this.$element.id && this.$element.id === id) {\n              // Close this specific tooltip or popover\n              this.hide();\n          }\n          }\n          }, {\n      key: 'doShow',\n      value: function doShow(id) {\n          // Programmatically show tooltip or\n          popover\n          if (!id) {\n              // Open all tooltips or popovers\n              this.show();\n          } else if (id && this.$element\n          && this.$element.id && this.$element.id === id) {\n              // Show this specific tooltip or popover\n              this.show();\n          }\n          }\n          }, {\n      key: 'doDisable',\n      value: function doDisable(id) {\n          // Programmatically\n          disable tooltip or popover\n          if (!id) {\n              // Disable all tooltips or popovers\n              this.disable();\n          } else if\n          (this.$element && this.$element.id && this.$element.id === id) {\n              // Disable this specific tooltip or popover\n              this.disable();\n          }\n          }\n          }, {\n      key: 'doEnable',\n      value: function doEnable(id) {\n          // Programmatically enable tooltip or popover\n          if (!id) {\n              // Enable all tooltips or popovers\n              this.enable();\n          } else if (this.$element && this.$element.id && this.$element.id === id) {\n              // Enable this\n              specific tooltip or popover\n              this.enable();\n          }\n          }\n          }\n          /* istanbul ignore next */\n          }, {\n      key:\n      'setOnTouchStartListener',\n      value: function setOnTouchStartListener(on) {\n          var _this9 = this;\n          // if this\n          is a touch-enabled device we add extra\n          // empty mouseover listeners to the body's immediate children;\n          //\n          // only needed because of broken event delegation on iOS\n          //\n          //\n          // https://www.quirksmode.org/blog/archives/2014/02/mouse_event_bub.html\n          if ('ontouchstart' in\n          document.documentElement) {\n              arrayFrom(document.body.children).forEach(function (el) {\n                  if (on) {\n                      eventOn(el, 'mouseover', _this9._noop);\n                  } else {\n                      eventOff(el, 'mouseover', _this9._noop);\n                  }\n              });\n          }\n          }\n          /* istanbul ignore next */\n          }, {\n      key: '_noop',\n      value: function _noop() {\n          // Empty noop handler for ouchstart devices\n          }\n          }, {\n      key: 'fixTitle',\n      value: function fixTitle() {\n          var el = this.$element;\n          var titleType = _typeof(getAttr(el, 'data-original-title'));\n          if (getAttr(el, 'title') ||\n          titleType !== 'string') {\n              setAttr(el, 'data-original-title', getAttr(el, 'title') || '');\n              setAttr(el, 'title', '');\n          }\n          }\n          }\n          // Enter handler\n          /* istanbul ignore next */\n          }, {\n      key: 'enter',\n      value: function enter(e) {\n          var _this10 = this;\n          if (e) {\n              this.$activeTrigger[e.type === 'focusin' ? 'focus' : 'hover'] = true;\n          }\n          if (hasClass(this.getTipElement(), ClassName.SHOW) || this.$shoverState === HoverState.SHOW) {\n              this.$shoverState = HoverState.SHOW;\n              return;\n          }\n          clearTimeout(this.$shoverTimeout);\n          this.$shoverState = HoverState.SHOW;\n          if (!this.$config.delay || !this.$config.delay.show) {\n              this.show();\n          }\n          return;\n          }\n          }\n          this.$shoverTimeout = setTimeout(function () {\n              if (_this10.$shoverState ===\n              HoverState.SHOW) {\n                  _this10.show();\n              }\n          }, this.$config.delay.show);\n          }\n          // Leave\n          handler\n          /* istanbul ignore next */\n          }, {\n      key: 'leave',\n      value: function leave(e) {\n          var _this11 =\n          this;\n          if (e) {\n              this.$activeTrigger[e.type === 'focusout' ? 'focus' : 'hover'] = false;\n          }\n          if (e.type ===\n          'focusout' && /blur/.test(this.$config.trigger)) {\n              // Special case for `blur`: we clear out the other triggers\n              this.$activeTrigger.click = false;\n              this.$activeTrigger.hover = false;\n          }\n          }\n          }\n          if\n          (this.isWithActiveTrigger()) {\n              return;\n          }\n          }\n          }\n          clearTimeout(this.$shoverTimeout);\n          this.$shoverState =

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HoverState.OUT;\n  if (!this.$config.delay || !this.$config.delay.hide) {\n    this.hide();\n    return;\n  }\n  this.$shoverTimeout = setTimeout(function () {\n    if (_this11.$shoverState === HoverState.OUT) {\n      _this11.hide();\n    }\n  }, this.$config.delay.hide);\n  }, {\n    key: 'getPopperConfig',\n    value: function\ngetPopperConfig(placement, tip) {\n    var _this12 = this;\n\n    return {\n      placement:\nthis.constructor.getAttachment(placement),\n      modifiers: {\n        offset: { offset: this.getOffset(placement, tip)\n},\n        flip: { behavior: this.$config.fallbackPlacement },\n        arrow: { element: '.arrow' },\n        preventOverflow: { boundariesElement: this.$config.boundary }\n      },\n      onCreate: function onCreate(data)\n{\n        // Handle flipping arrow classes\n        if (data.originalPlacement !== data.placement) {\n          _this12.handlePopperPlacementChange(data);\n        }\n      },\n      onUpdate: function onUpdate(data) {\n        // Handle flipping arrow classes\n        _this12.handlePopperPlacementChange(data);\n      }\n    };}\n  }, {\n    key: 'getOffset',\n    value: function getOffset(placement, tip) {\n      if (!this.$config.offset) {\n        var arrow =\nselect(Selector.ARROW, tip);\n        var arrowOffset = parseFloat(getCS(arrow).width) +\nparseFloat(this.$config.arrowPadding);\n        switch (OffsetMap[placement.toUpperCase()]) {\n          case +1:\n            return '+50%p - ' + arrowOffset + 'px';\n          case -1:\n            return '-50%p + ' + arrowOffset + 'px';\n          default:\n            return 0;\n        }\n      }\n      return this.$config.offset;\n    }\n  }, {\n    key: 'getPlacement',\n    value: function getPlacement() {\n      var placement = this.$config.placement;\n      if (typeof placement ===\n'function') {\n        return placement.call(this, this.$tip, this.$element);\n      }\n      return placement;\n    }\n  }, {\n    key: 'isWithActiveTrigger',\n    value: function isWithActiveTrigger() {\n      for (var trigger in this.$activeTrigger)\n{\n        if (this.$activeTrigger[trigger]) {\n          return true;\n        }\n      }\n      return false;\n    }\n  }, {\n    key: 'cleanTipClass',\n    value: function cleanTipClass() {\n      var tip =\nthis.getTipElement();\n      var tabClass = tip.className.match(BSCLS_PREFIX_REGEX);\n      if (tabClass !==\nnull && tabClass.length > 0) {\n        tabClass.forEach(function (cls) {\n          removeClass(tip, cls);\n        });\n      }\n    }\n  }, {\n    key: 'handlePopperPlacementChange',\n    value: function handlePopperPlacementChange(data)\n{\n      this.cleanTipClass();\n      this.addAttachmentClass(this.constructor.getAttachment(data.placement));\n    }\n  }, {\n    key: 'fixTransition',\n    value: function fixTransition(tip) {\n      var initConfigAnimation =\nthis.$config.animation || false;\n      if (getAttr(tip, 'x-placement') !== null) {\n        return;\n      }\n      removeClass(tip, ClassName.FADE);\n      this.$config.animation = false;\n      this.hide();\n      this.show();\n      this.$config.animation = initConfigAnimation;\n    }\n  }], [{\n    key: 'getAttachment',\n    value: function\ngetAttachment(placement) {\n      return AttachmentMap[placement.toUpperCase()];\n    }\n  }, {\n    key:\n'Default',\n    get: function get() {\n      return Defaults;\n    }\n  }, {\n    key: 'NAME',\n    get: function get() {\n      return NAME;\n    }\n  }];\n\n// NOTE: Overridden by PopOver class\n\nexport\ndefault ToolTip;\n\nvar _typeof = typeof Symbol === \"function\" && typeof Symbol.iterator === \"symbol\" ?\nfunction (obj) { return typeof obj; } : function (obj) { return obj && typeof Symbol === \"function\" &&\nobj.constructor === Symbol && obj !== Symbol.prototype ? \"symbol\" : typeof obj; }\n\nvar _createClass =\nfunction () { function defineProperties(target, props) { for (var i = 0; i < props.length; i++) { var descriptor =\nprops[i]; descriptor.enumerable = descriptor.enumerable || false; descriptor.configurable = true; if (\"value\" in\ndescriptor) descriptor.writable = true; Object.defineProperty(target, descriptor.key, descriptor); } } return function\n(Constructor, protoProps, staticProps) { if (protoProps) defineProperties(Constructor.prototype, protoProps); if\n(staticProps) defineProperties(Constructor, staticProps); return Constructor; }; }();\n\nfunction\n_classCallCheck(instance, Constructor) { if (!(instance instanceof Constructor)) { throw new TypeError(\"Cannot\ncall a class as a function\"); } }\n\nfunction _possibleConstructorReturn(self, call) { if (!self) { throw new\nReferenceError(\"this hasn't been initialised - super() hasn't been called\"); } return call && (typeof call ===\n\"object\" || typeof call === \"function\") ? call : self; }\n\nfunction _inherits(subClass, superClass) { if (typeof\nsuperClass !== \"function\" && superClass !== null) { throw new TypeError(\"Super expression must either be null\nor a function, not \" + typeof superClass); } subClass.prototype = Object.create(superClass &&\nsuperClass.prototype, { constructor: { value: subClass, enumerable: false, writable: true, configurable: true } });\nif (superClass) Object.setPrototypeOf ? Object.setPrototypeOf(subClass, superClass) : subClass.__proto__ =\nsuperClass; }\n\nimport ToolTip from './tooltip.class';\nimport { assign } from './object';\nimport { select, addClass,\n
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removeClass, getAttr } from './dom';\n\nvar NAME = 'popover';\nvar CLASS_PREFIX = 'bs-popover';\nvar BSCLS_PREFIX_REGEX = new RegExp("\\\\b" + CLASS_PREFIX + "\\S+", 'g');\n\nvar Defaults = assign({\n  Tooltip.Default, {\n    placement: 'right',\n    trigger: 'click',\n    content: "",\n    template: '<div class="popover" role="tooltip">'+ '<div class="arrow"></div>'+ '<h3 class="popover-header"></h3>'+ '<div class="popover-body"></div></div>\n  });\n\nvar ClassName = {\n  FADE: 'fade',\n  SHOW: 'show'\n};\n\nvar Selector = {\n  TITLE: '.popover-header',\n  CONTENT: '.popover-body'\n\n  /* istanbul ignore next: difficult to test in Jest/JSDOM environment */\n};\n\nvar PopOver = function (_Tooltip) {\n  _inherits(PopOver, _Tooltip);\n\n  function PopOver()\n  {\n    _classCallCheck(this, PopOver);\n\n    return _possibleConstructorReturn(this, (PopOver.__proto__ || Object.getPrototypeOf(PopOver)).apply(this, arguments));\n  }\n\n  _createClass(PopOver, [{\n    key: 'isWithContent',\n\n    // Method overrides\n\n    value: function isWithContent(tip) {\n      tip = tip || this.$tip;\n      if (!tip) {\n        return false;\n      }\n      var hasTitle = Boolean((select(Selector.TITLE, tip) || {}).innerHTML);\n      var hasContent = Boolean((select(Selector.CONTENT, tip) || {}).innerHTML);\n      return hasTitle || hasContent;\n    }\n  }, {\n    key: 'addAttachmentClass',\n\n    value: function addAttachmentClass(attachment) {\n      addClass(this.getTipElement(), CLASS_PREFIX + '-' + attachment);\n    }\n  }, {\n    key: 'setContent',\n\n    value: function setContent(tip) {\n      // we use append for html objects to maintain js events/components\n      this.setElementContent(select(Selector.TITLE, tip), this.getTitle());\n      this.setElementContent(select(Selector.CONTENT, tip), this.getContent());\n      removeClass(tip, ClassName.FADE);\n      removeClass(tip, ClassName.SHOW);\n    }\n  }, {\n    // This method may look identical to Tooltip version, but it uses a different RegEx defined above\n    key: 'cleanTipClass',\n\n    value: function cleanTipClass() {\n      var tip = this.getTipElement();\n      var tabClass = tip.className.match(BSCLS_PREFIX_REGEX);\n      if (tabClass !== null && tabClass.length > 0) {\n        tabClass.forEach(function (cls) {\n          removeClass(tip, cls);\n        });\n      }\n    }\n  }, {\n    key: 'getTitle',\n\n    value: function getTitle() {\n      var title = this.$config.title || "";\n      if (typeof title === 'function') {\n        title = title(this.$element);\n      }\n      if ((typeof title === 'undefined' ? 'undefined' : _typeof(title)) === 'object' && title.nodeType && !title.innerHTML.trim()) {\n        // We have a dom node, but without inner content, so just return an empty string\n        title = "";\n      }\n      if (typeof title === 'string') {\n        title = title.trim();\n      }\n      if (!title) {\n        // Try and grab element's title attribute\n        title = getAttr(this.$element, 'title') || getAttr(this.$element, 'data-original-title') || "";\n        title = title.trim();\n      }\n      return title;\n    }\n  }, {\n    // New methods\n    key: 'getContent',\n\n    value: function getContent() {\n      var content = this.$config.content || "";\n      if (typeof content === 'function') {\n        content = content(this.$element);\n      }\n      if ((typeof content === 'undefined' ? 'undefined' : _typeof(content)) === 'object' && content.nodeType && !content.innerHTML.trim()) {\n        // We have a dom node, but without inner content, so just return an empty string\n        content = "";\n      }\n      if (typeof content === 'string') {\n        content = content.trim();\n      }\n      return content;\n    }\n  }], [{\n    key: 'Default',\n\n    // Getter overrides\n\n    get: function get() {\n      return Defaults;\n    }\n  }, {\n    key: 'NAME',\n\n    get: function get() {\n      return NAME;\n    }\n  }]);\n\nreturn PopOver;\n})(Tooltip);\n\nexport default PopOver;","// Polyfills for SSR\nvar isSSR = typeof window === 'undefined';\nexport var HTMLElement = isSSR ? Object : window.HTMLElement;,"var _typeof = typeof Symbol === \"function\" && typeof Symbol.iterator === \"symbol\" ? function (obj) { return typeof obj; } : function (obj) { return obj && typeof Symbol === \"function\" && obj.constructor === Symbol && obj !== Symbol.prototype ? \"symbol\" : typeof obj; };"," * Tooltip/Popover component mixin\n * Common props\n\nimport { isArray } from './utils/array';\nimport { assign } from './utils/object';\nimport { isElement, getById } from './utils/dom';\nimport { HTMLElement } from './utils/ssr';\nimport observeDom from './utils/observe-dom';\n\nvar PLACEMENTS = {\n  top: 'top',\n  topleft: 'topleft',\n  topright: 'topright',\n  right: 'right',\n  righttop: 'righttop',\n  rightbottom: 'rightbottom',\n  bottom: 'bottom',\n  bottomleft: 'bottomleft',\n  bottomright: 'bottomright',\n  left: 'left',\n  lefttop: 'lefttop',\n  leftbottom: 'leftbottom',\n  auto: 'auto'\n};\n\nvar OBSERVER_CONFIG = {\n  subtree: true,\n  childList: true,\n  characterData: true,\n  attributes: true,\n  attributeFilter: ['class', 'style']\n};\n\nexport default {\n  props: {\n    target: {\n      // String ID of element, or element/component reference\n      type: [String, Object, HTMLElement, Function]\n    },\n    delay: {\n      type:

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[Number, Object, String],\n  default: 0\n  },\n  offset: {\n    type: [Number, String],\n    default: 0\n  },\n  noFade: {\n    type: Boolean,\n    default: false\n  },\n  container: {\n    // String ID of container, if null body is used (default)\n    type: String,\n    default: null\n  },\n  boundary: {\n    // String: scrollParent, window, or viewport\n    // Element: element reference\n    type: [String, Object],\n    default: 'scrollParent'\n  },\n  show: {\n    type: Boolean,\n    default: false\n  },\n  disabled: {\n    type: Boolean,\n    default: false\n  }\n },\n watch: {\n  show: function show(_show, old) {\n    if (_show === old) {\n      return;\n    }\n    _show ?\n    this.onOpen() : this.onClose();\n  },\n  disabled: function disabled(_disabled, old) {\n    if (_disabled === old) {\n      return;\n    }\n    _disabled ? this.onDisable() : this.onEnable();\n  }\n },\n created: function created()\n {\n  // Create non-reactive property\n  this._toolpop = null;\n  this._obs_title = null;\n  this._obs_content = null;\n },\n mounted: function mounted() {\n  var _this = this;\n  // We do this in a next tick to ensure DOM has rendered first\n  this.$nextTick(function () {\n    // Instantiate ToolTip/Popover on target\n    // The createToolpop method must exist in main component\n    if (_this.createToolpop()) {\n      if (_this.disabled) {\n        // Initially disabled\n        _this.onDisable();\n      }\n      // Listen to open signals from others\n      _this.$on('open', _this.onOpen);\n      // Listen to close signals from others\n      _this.$on('close', _this.onClose);\n      // Listen to disable signals from others\n      _this.$on('disable', _this.onDisable);\n      // Listen to disable signals from others\n      _this.$on('enable', _this.onEnable);\n      // Observe content Child changes so we can notify popper of possible size change\n      _this.setObservers(true);\n      // Set intially open state\n      if (_this.show) {\n        _this.onOpen();\n      }\n    }\n  });\n },\n updated: function updated() {\n  // If content/props changes, etc\n  if (this._toolpop) {\n    this._toolpop.updateConfig(this.getConfig());\n  }\n },\n /* istanbul ignore next: not easy to test */\n activated: function activated() {\n  // Called when component is inside a <keep-alive> and component brought offline\n  this.setObservers(true);\n },\n /* istanbul ignore next: not easy to test */\n deactivated: function deactivated() {\n  // Called when component is inside a <keep-alive> and component taken offline\n  if (this._toolpop) {\n    this.setObservers(false);\n    this._toolpop.hide();\n  }\n },\n /* istanbul ignore next: not easy to test */\n beforeDestroy: function beforeDestroy() {\n  // Shutdown our local event listeners\n  this.$off('open', this.onOpen);\n  this.$off('close', this.onClose);\n  this.$off('disable', this.onDisable);\n  this.$off('enable', this.onEnable);\n  this.setObservers(false);\n  // bring our content back if needed\n  this.bringItBack();\n  if (this._toolpop) {\n    this._toolpop.destroy();\n    this._toolpop = null;\n  }\n },\n computed: {\n  baseConfig: function baseConfig() {\n    var cont = this.container;\n    var delay = _typeof(this.delay) === 'object' ? this.delay : parseInt(this.delay, 10) || 0;\n    return {\n      // Title prop\n      title: (this.title || "").trim() || "",\n      // Contnt prop (if popover)\n      content: (this.content || "").trim() || "",\n      // Tooltip/Popover placement\n      placement: PLACEMENTS[this.placement] || 'auto',\n      // Container curently needs to be an ID with '#' prepended, if null then body is used\n      container: cont ? /^#/.test(cont) ? cont : '#' + cont : false,\n      // boundariesElement passed to popper\n      boundary: this.boundary,\n      // Show/Hide delay\n      delay: delay || 0,\n      // Offset can be css distance. if no units, pixels are assumed\n      offset: this.offset || 0,\n      // Disable fade Animation?\n      animation: !this.noFade,\n      // Open/Close Trigger(s)\n      trigger: isArray(this.triggers) ? this.triggers.join(' ') : this.triggers,\n      // Callbacks so we can trigger events on component\n      callbacks: {\n        show: this.onShow,\n        shown: this.onShown,\n        hide: this.onHide,\n        hidden: this.onHidden,\n        enabled: this.onEnabled,\n        disabled: this.onDisabled\n      }\n    };\n  },\n  methods: {\n    getConfig: function getConfig() {\n      var cfg = assign({}, this.baseConfig);\n      if (this.$refs.title && this.$refs.title.innerHTML.trim()) {\n        // If slot has content, it overrides 'title' prop\n        // We use the DOM node as content to allow components!\n        cfg.title = this.$refs.title;\n        cfg.html = true;\n      }\n      if (this.$refs.content && this.$refs.content.innerHTML.trim()) {\n        // If slot has content, it overrides 'content' prop\n        // We use the DOM node as content to allow components!\n        cfg.content = this.$refs.content;\n        cfg.html = true;\n      }\n      return cfg;\n    },\n    onOpen: function onOpen() {\n      if (this._toolpop) {\n        this._toolpop.show();\n      }\n    },\n    onClose: function onClose(callback) {\n      if (this._toolpop) {\n        this._toolpop.hide(callback);\n      } else if (typeof callback === 'function') {\n        callback();\n      }\n    },\n    onDisable: function onDisable() {\n      if (this._toolpop) {\n        this._toolpop.disable();\n      }\n    },\n    onEnable: function onEnable() {\n      if (this._toolpop) {\n

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this._tooltip.enable();\n  }\n },\n updatePosition: function updatePosition() {\n  if (this._tooltip) {\n    // Instruct popper to reposition popover if necessary\n    this._tooltip.update();\n  }\n },\n getTarget: function\n getTarget() {\n  var target = this.target;\n  if (typeof target === 'function') {\n    target = target();\n  }\n  if (typeof target === 'string') {\n    // Assume ID of element\n    return getByName(target);\n  } else if ((typeof\n target === 'undefined' ? 'undefined' : _typeof(target)) === 'object' && isElement(target.$el)) {\n    // Component\n reference\n    return target.$el;\n  } else if ((typeof target === 'undefined' ? 'undefined' : _typeof(target)) ===\n 'object' && isElement(target)) {\n    // Element reference\n    return target;\n  }\n  return null;\n },\n onShow: function onShow(evt) {\n  this.$emit('show', evt);\n },\n onShown: function onShown(evt) {\n  this.setObservers(true);\n  this.$emit('update:show', true);\n  this.$emit('shown', evt);\n },\n onHide:\n function onHide(evt) {\n  this.$emit('hide', evt);\n },\n onHidden: function onHidden(evt) {\n  this.setObservers(false);\n  // bring our content back if needed to keep Vue happy\n  // Tooltip class will move\n it back to tip when shown again\n  this.bringItBack();\n  this.$emit('update:show', false);\n  this.$emit('hidden', evt);\n },\n onEnabled: function onEnabled(evt) {\n  if (!evt || evt.type !== 'enabled') {\n    // Prevent possible endless loop if user mistakenly fires enabled instead of enable\n    return;\n  }\n  this.$emit('update:disabled', false);\n  this.$emit('disabled');\n },\n onDisabled: function onDisabled(evt) {\n  if (!evt || evt.type !== 'disabled') {\n    // Prevent possible endless loop if user mistakenly fires disabled instead of\n disable\n    return;\n  }\n  this.$emit('update:disabled', true);\n  this.$emit('enabled');\n },\n bringItBack: function bringItBack() {\n  // bring our content back if needed to keep Vue happy\n  if (this.$el\n && this.$refs.title) {\n    this.$el.appendChild(this.$refs.title);\n  }\n  if (this.$el && this.$refs.content) {\n    this.$el.appendChild(this.$refs.content);\n  }\n },\n /* istanbul ignore next: not easy to test */\n setObservers: function setObservers(on) {\n  if (on) {\n    if (this.$refs.title) {\n      this._obs_title =\n observeDom(this.$refs.title, this.updatePosition.bind(this), OBSERVER_CONFIG);\n    }\n    if\n (this.$refs.content) {\n      this._obs_content = observeDom(this.$refs.content, this.updatePosition.bind(this),\n OBSERVER_CONFIG);\n    }\n  } else {\n    if (this._obs_title) {\n      this._obs_title.disconnect();\n    }\n    this._obs_title = null;\n  }\n  if (this._obs_content) {\n    this._obs_content.disconnect();\n  }\n  this._obs_content = null;\n }\n }\n }\n };\n";\nimport PopOver from '../utils/popover.class';\nimport\n warn from '../utils/warn';\nimport tooltipMixin from '../mixins/tooltip';\nexport default {\n  mixins:\n [tooltipMixin],\n render: function render(h) {\n  return h('div', {\n    class: ['d-none'],\n    style: { display: 'none'\n },\n    attrs: { 'aria-hidden': true }\n }, [h('div', { ref: 'title' }, this.$slots.title), h('div', { ref: 'content' },\n this.$slots.default)]);\n },\n data: function data() {\n  return {};\n },\n props: {\n  title: {\n    type: String,\n default: "\n },\n content: {\n    type: String,\n default: "\n },\n triggers: {\n    type: [String, Array],\n default: 'click'\n },\n placement: {\n    type: String,\n default: 'right'\n }\n },\n methods: {\n createTooltip: function createTooltip() {\n  // getTarget is in tooltip mixin\n  var target = this.getTarget();\n  if (target) {\n    this._tooltip = new PopOver(target, this.getConfig(), this.$root);\n  } else {\n    this._tooltip = null;\n    warn("b-popover: 'target' element not found!");\n  }\n  return this._tooltip;\n }\n }\n };\n";\n<template>\n <div>\n  <component :is="rootElement" id="imddb-header" data-turbolinks-permanent\n class="navbar navbar-expand-lg navbar-light imddb-header" :offset="100" :z-index="1020" :on-\n unpin="closeFollowUsPopover" :class="{ 'headroom--frozen': !collapseNavbar }" :style="{ position: position\n }">\n    <!-- @slot Redefines brand -->\n    <slot name="brand">\n      <a :href="homeUrl" class="navbar-\n brand imddb-header__brand">\n        \n        {{ project }}\n      </a>\n    </slot>\n    <button class="navbar-toggler" type="button" aria-\n label="Toggle navigation" @click="toggleNavbar">\n      <span class="navbar-toggler-icon"></span>\n    </button>\n    <div class="navbar-collapse" :class="{ collapse: collapseNavbar }">\n      <!-- @slot Redefines\n the main navbar block (containing the dropdown) -->\n      <slot name="navbar">\n        <ul class="navbar-nav\n mr-auto">\n          <b-nav-dropdown @show="$root.$emit('bv::hide::popover')">\n            <template\n slot="button-content">\n              {{ title }}\n            </template>\n            <b-dropdown-item v-for="(item,\n $index) in dropdownItems" :key="$index" :href="item.href" v-bind="{ active: !!item.active }">\n              {{\n item.label }}\n            </b-dropdown-item>\n          </b-nav-dropdown>\n        </ul>\n      </slot>\n    </div>\n  </div>\n</template>

```

```

class="navbar-nav">\n      <li class="nav-item">\n        <a href="https://www.icij.org/leak/"
target="_blank" class="nav-link">\n          {{ $(imddb-header.navbar.leak) }}\n        </a>\n      </li>\n      <li class="nav-item mr-lg-3">\n        <a @click.prevent="$refs.donateFormModal.show()" href="#"
class="nav-link">\n          {{ $(imddb-header.navbar.support) }}\n        </a>\n      </li>\n      <li
class="nav-item">\n        <button class="btn btn-saddle-red btn-block font-weight-bold" id="follow-icij">\n          {{ $(imddb-header.navbar.follow) }}\n        </button>\n        <b-popover container="imddb-header"
target="follow-icij" placement="bottomleft" :show.sync="showSignupPopover">\n          <follow-us-popover
:show.sync="showSignupPopover"></follow-us-popover>\n        </b-popover>\n      </li>\n    </ul>\n  </div>\n </component>\n <b-modal hide-footer lazy ref="donateFormModal" size="lg">\n <span
slot="modal-title" class="text-uppercase font-weight-bold text-primary">\n   {{ $(imddb-
header.navbar.support) }}\n </span>\n <donate-form no-title></donate-form>\n </b-modal>\n
</div>\n</template>\n\n<script>\n  import bDropdownItem from 'bootstrap-
vue/es/components/dropdown/dropdown-item'\n  import bModal from 'bootstrap-vue/es/components/modal/modal'\n
import bNavDropdown from 'bootstrap-vue/es/components/nav/nav-item-dropdown'\n  import bPopover from
'bootstrap-vue/es/components/popover/popover'\n\n  import i18n from '@/i18n'\n  import { headroom } from 'vue-
headroom'\n  import DonateForm from './DonateForm.vue'\n  import FollowUsPopover from
'./FollowUsPopover.vue'\n  import config from './config'\n\n  /**\n   * ImddbHeader\n   */\n  export default {\n
i18n,\n  name: 'ImddbHeader',\n  components: {\n    bDropdownItem,\n    bModal,\n    bNavDropdown,\n
bPopover,\n    headroom,\n    DonateForm,\n    FollowUsPopover\n  },\n  props: {\n    /**\n     * CSS
position of the header. Can be <em>absolute</em>, <em>relative</em>, <em>static</em> or <em>fixed</em>
(default).\n     */\n    position: {\n      type: String,\n      default: 'fixed'\n    },\n    /**\n     * Disable
Headroom for hiding header until needed.\n     */\n    noHeadroom: {\n      type: Boolean\n    },\n    /**\n     *
Project name, to display next to ICIJ logo\n     */\n    project: {\n      type: String,\n      default: () =>
config.get('project.name')\n    },\n    /**\n     * App name, to display next to project name\n     */\n    title: {\n
type: String,\n      default: () => config.get('app.name')\n    },\n    /**\n     * An array of objects defining
dropdown items. Each item defines a <em>label</em> and a <em>href</em>.\n     */\n    dropdownItems: {\n
type: Array,\n      default: () => config.get('imddb-header.dropdown.items')\n    },\n    /**\n     * Target link of
the ICIJ logo and project name.\n     */\n    homeUrl: {\n      type: String,\n      default: () =>
config.get('app.home')\n    }\n  },\n  data () {\n    return {\n      showSignupPopover: false,\n
collapseNavbar: true\n    }\n  },\n  methods: {\n    closeFollowUsPopover () {\n      this.showSignupPopover
= false\n    },\n    toggleNavbar () {\n      this.collapseNavbar = !this.collapseNavbar\n    }\n  },\n  computed: {\n
rootElement () {\n    return this.noHeadroom ? 'div': 'headroom'\n  }\n}\n</script>\n\n<style
lang="scss">\n  @import './styles/lib';\n\n  .imddb-header {\n    background: rgba($mercury, 0.8);\n    box-
shadow: 0 0 6px 0 rgba(#000, .1);\n    position: relative;\n    top: 0;\n    width: 100%;\n    z-index: $zindex-sticky;\n
}\n\n  .popover {\n    width: 100%;\n  }\n\n  @include media-breakpoint-down(md) {\n    background: $mercury;\n
}\n\n  &.headroom {\n    will-change: transform;\n    transition: transform 200ms linear;\n\n    &--unpinned {\n
transform: translateY(-100%) !important;\n    }\n\n    &--pinned {\n      transform: translateY(0%);\n    }\n\n
    &--frozen {\n      transform: translateY(0%) !important;\n    }\n  }\n\n  &__brand {\n    position: relative;\n
font-weight: bolder;\n    padding-right: $spacer * 1.5;\n\n    &:after {\n      content: '\\';\n      background:
$body-color;\n      width: 2px;\n      height: 32px;\n      position: absolute;\n      right: 0;\n      top: 50%;\n
transform: translateY(-50%);\n    }\n\n    @include media-breakpoint-down(md) {\n      display: none;\n    }\n
}\n\n  .navbar-toggler {\n    background: $mercury;\n    position: absolute;\n    right: $spacer;\n    top:
$spacer / 2;\n    margin: 0;\n  }\n\n  .dropdown-item {\n    white-space: normal;\n    width: 440px;\n    max-
width: 90vw;\n\n    @include media-breakpoint-down(sm) {\n      width: 100%;\n    }\n  }\n\n  .dropdown-
.nav-link {\n\n    @include media-breakpoint-up(lg) {\n      font-size: 1.2rem;\n      font-family: $headings-font-
family;\n    }\n  }\n}\n</style>\n", "import mod from \"-!../node_modules/cache-loader/dist/cjs.js??ref--12-
0!../node_modules/thread-loader/dist/cjs.js!../node_modules/babel-loader/lib/index.js!../node_modules/cache-

```

```

loader/dist/cjs.js??ref--0-0!../node_modules/vue-loader/lib/index.js??vue-loader-
options!./ImddbHeader.vue?vue&type=script&lang=js&"; export default mod; export * from \'-
!../node_modules/cache-loader/dist/cjs.js??ref--12-0!../node_modules/thread-
loader/dist/cjs.js!../node_modules/babel-loader/lib/index.js!../node_modules/cache-loader/dist/cjs.js??ref--0-
0!../node_modules/vue-loader/lib/index.js??vue-loader-
options!./ImddbHeader.vue?vue&type=script&lang=js&'", "import { render, staticRenderFns } from
\"./ImddbHeader.vue?vue&type=template&id=36e6b928&\"nimport script from
\"./ImddbHeader.vue?vue&type=script&lang=js&\"nexport * from
\"./ImddbHeader.vue?vue&type=script&lang=js&\"nimport style0 from
\"./ImddbHeader.vue?vue&type=style&index=0&lang=scss&\"n\n\n/* normalize component */nimport normalizer
from \"/!../node_modules/vue-loader/lib/runtime/componentNormalizer.js\"nvar component = normalizer(\n
script,\n render,\n staticRenderFns,\n false,\n null,\n null,\n null\n \n)\n\ncomponent.options.__file =
\"ImddbHeader.vue\"nexport default component.exports", "var render = function () { var _vm=this;var
_h=_vm.$createElement;var _c=_vm._self._c||_h;return _c('div',{ attrs:{\"id\":_vm.iframeId}})}nvar
staticRenderFns = []nexport { render, staticRenderFns }", "<template>\n <div
:id=\"iframeId\"></div>\n</template>\n\n<script>\n import { injectAssets } from './utils/assets\n\n var
iframeUniqueIdCounter = 0;\n\n /**\n * ResponsiveIframe\n *^\n export default {\n name:
'ResponsiveIframe',\n props: {\n /**\n * URL of the generated iframe code.\n *^\n url: {\n type:
String,\n required : true\n },\n /**\n * Option to pass to the constructor of the pymParent instance\n
*^\n options: {\n type: Object,\n default: () => ({ })\n },\n },\n data () {\n return {\n
iframeId: `icij-iframe-${++iframeUniqueIdCounter}`\n },\n },\n mounted () {\n
injectAssets('https://pym.nprapps.org/pym.v1.min.js').then(() => {\n new pym.Parent(this.iframeId, this.url,
this.options)\n })\n })\n }\n\n</script>\n", "import mod from \'-!../node_modules/cache-loader/dist/cjs.js??ref--
12-0!../node_modules/thread-loader/dist/cjs.js!../node_modules/babel-
loader/lib/index.js!../node_modules/cache-loader/dist/cjs.js??ref--0-0!../node_modules/vue-
loader/lib/index.js??vue-loader-options!./ResponsiveIframe.vue?vue&type=script&lang=js&"; export default mod;
export * from \'-!../node_modules/cache-loader/dist/cjs.js??ref--12-0!../node_modules/thread-
loader/dist/cjs.js!../node_modules/babel-loader/lib/index.js!../node_modules/cache-loader/dist/cjs.js??ref--0-
0!../node_modules/vue-loader/lib/index.js??vue-loader-
options!./ResponsiveIframe.vue?vue&type=script&lang=js&'", "import { render, staticRenderFns } from
\"./ResponsiveIframe.vue?vue&type=template&id=2b5efd28&\"nimport script from
\"./ResponsiveIframe.vue?vue&type=script&lang=js&\"nexport * from
\"./ResponsiveIframe.vue?vue&type=script&lang=js&\"n\n\n/* normalize component */nimport normalizer from
\"./!../node_modules/vue-loader/lib/runtime/componentNormalizer.js\"nvar component = normalizer(\n
script,\n render,\n staticRenderFns,\n false,\n null,\n null,\n null\n \n)\n\ncomponent.options.__file =
\"ResponsiveIframe.vue\"nexport default component.exports", "<script>\nconst noop = () => (null)\n\n/**\n *
SlideUpDown\n *^\nexport default {\n name: 'SlideUpDown',\n props: {\n /**\n * Toggler property. Set to
<em>>false</em> to hide the component.\n *^\n active: {\n type: Boolean,\n },\n /**\n * Duration of
the animation.\n *^\n duration: {\n type: Number,\n default: 200\n },\n /**\n * HTML tag to render
this component to.\n *^\n tag: {\n type: String,\n default: 'div'\n }\n },\n data () {\n return {\n
state: 'post',\n mounted: false,\n scrollHeight: 0\n }\n },\n watch: {\n active (toggler) {\n
this.triggerSlide()\n }\n },\n render (h) {\n return h(this.tag, { style: this.style, ref: 'container' },
this.$slots.default)\n },\n mounted () {\n this.deferredNextTick(() => {\n this.mounted = true\n
this.cleanLayout()\n this.$container.addEventListener('transitionend', this.cleanLayout)\n })\n },\n
computed: {\n stylePreTransition () {\n return {\n 'overflow': 'hidden',\n 'transition-property': 'height',\n
'transition-duration': `${this.duration}ms`,\n 'height': this.mounted ? `${this.$container.scrollHeight}px` :
0,\n }\n },\n styleActiveTransition () {\n return {\n 'overflow': 'hidden',\n 'transition-property':
'height',\n 'transition-duration': `${this.duration}ms`,\n 'height': this.mounted ? `${this.activeHeight}px` :

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'auto',\n  },\n  },\n  stylePostTransition () {\n    // Reset style when the element is active\n    return this.active ?
{ } : this.styleActiveTransition\n  },\n  style () {\n    switch (this.state) {\n      case 'pre': return
this.stylePreTransition\n      case 'active': return this.styleActiveTransition\n      default: return
this.stylePostTransition\n    }\n  },\n  activeHeight () {\n    return this.active ? this.$container.scrollHeight : 0\n  },\n  $container () {\n    return this.$refs.container\n  }\n},\n methods: {\n  triggerSlide () {\n    this.state =
'pre'\n    this.scrollHeight = this.$container.scrollHeight\n    // Deferred next tick to let the component render
once\n    this.deferredNextTick(() => this.state = 'active')\n  },\n  cleanLayout (e = null) {\n    // This method can
be triggered by animated child elements in\n    // which case, we should do anything\n    if(!e || e.target ==
this.$container) {\n      this.state = 'post'\n      this.deferredNextTick()\n    }\n  },\n  deferredNextTick (fn =
noop) {\n    setTimeout(() => this.$nextTick(fn), 0)\n  },\n  }\n}\n</script>\n", "import mod from \"-
!././node_modules/cache-loader/dist/cjs.js??ref--12-0!././node_modules/thread-
loader/dist/cjs.js!././node_modules/babel-loader/lib/index.js!././node_modules/cache-loader/dist/cjs.js??ref--0-
0!././node_modules/vue-loader/lib/index.js??vue-loader-
options!./SlideUpDown.vue?vue&type=script&lang=js&"; export default mod; export * from \"-
!././node_modules/cache-loader/dist/cjs.js??ref--12-0!././node_modules/thread-
loader/dist/cjs.js!././node_modules/babel-loader/lib/index.js!././node_modules/cache-loader/dist/cjs.js??ref--0-
0!././node_modules/vue-loader/lib/index.js??vue-loader-
options!./SlideUpDown.vue?vue&type=script&lang=js&"; var render, staticRenderFns\nimport script from
\"./SlideUpDown.vue?vue&type=script&lang=js&\"\nexport * from
\"./SlideUpDown.vue?vue&type=script&lang=js&\"\n\n/* normalize component */\nimport normalizer from
\"!././node_modules/vue-loader/lib/runtime/componentNormalizer.js\"\nvar component = normalizer(\n  script,\n  render,\n  staticRenderFns,\n  false,\n  null,\n  null,\n  null\n)\n\ncomponent.options.__file =
\"SlideUpDown.vue\"\nexport default component.exports", "import ContentPlaceholder from
'./ContentPlaceholder.vue'\nimport DonateForm from './DonateForm.vue'\nimport EmbeddableFooter from
'./EmbeddableFooter.vue'\nimport EmbedForm from './EmbedForm.vue'\nimport FollowUsPopover from
'./FollowUsPopover.vue'\nimport Fa from './Fa'\nimport GenericFooter from './GenericFooter.vue'\nimport
ImddbHeader from './ImddbHeader.vue'\nimport ResponsiveIframe from './ResponsiveIframe.vue'\nimport
SharingOptions from './SharingOptions.vue'\nimport SignUpForm from './SignUpForm.vue'\nimport SlideUpDown
from './SlideUpDown.vue'\nexport {\n  ContentPlaceholder,\n  DonateForm,\n  EmbeddableFooter,\n  EmbedForm,\n  FollowUsPopover,\n  Fa,\n  GenericFooter,\n  ImddbHeader,\n  ResponsiveIframe,\n  SharingOptions,\n  SignUpForm,\n  SlideUpDown,\n}\n", "import VueI18n from 'vue-i18n'\nimport { basename,
extname } from 'path'\nimport i18n from './i18n'\nexport { default as config } from './config'\nexport { default as
ContentPlaceholder } from './components/ContentPlaceholder.vue'\nexport { default as DonateForm } from
'./components/DonateForm.vue'\nexport { default as EmbeddableFooter } from
'./components/EmbeddableFooter.vue'\nexport { default as EmbedForm } from
'./components/EmbedForm.vue'\nexport { default as FollowUsPopover } from
'./components/FollowUsPopover.vue'\nexport { default as Fa } from './components/Fa'\nexport { default as
GenericFooter } from './components/GenericFooter.vue'\nexport { default as ImddbHeader } from
'./components/ImddbHeader.vue'\nexport { default as ResponsiveIframe } from
'./components/ResponsiveIframe.vue'\nexport { default as SharingOptions } from
'./components/SharingOptions.vue'\nexport { default as SignUpForm } from
'./components/SignUpForm.vue'\nexport { default as SlideUpDown } from
'./components/SlideUpDown.vue'\nimport * as components from './components'\n\nclass Murmur {\n  static
setLocaleMessage(lang, message) {\n    return this.i18n.setLocaleMessage(lang, message)\n  }\n  static
mergeLocaleMessage(lang, message) {\n    return this.i18n.mergeLocaleMessage(lang, message)\n  }\n  static
setLocale(lang) {\n    return this.i18n.locale = lang\n  }\n  static getLocale() {\n    return this.i18n.locale\n  }\n  static
get i18n() {\n    return i18n\n  }\n  static get config() {\n    return require('./config.js').default\n  }\n  static get
components() {\n    return components\n  }\n  static install (Vue, options) {\n

```

```

Object.keys(components).forEach(key => Vue.component(key, components[key]))\n } \n}\n\nexport default
Murmur\n", "import './setPublicPath'\n\nimport mod from '~entry'\n\nexport default mod\n\nexport * from '~entry'\n", "var
assocIndexOf = require('./_assocIndexOf');\n\n/**\n * Checks if a list cache value for `key` exists.\n * \n *
@private\n * @name has\n * @memberOf ListCache\n * @param {string} key The key of the entry to check.\n *
@returns {boolean} Returns `true` if an entry for `key` exists, else `false`.\n * \n */\nfunction listCacheHas(key) {\n
return assocIndexOf(this.__data__, key) > -1;\n}\n\nmodule.exports = listCacheHas;\n", "module.exports =
'\x09\x0A\x0B\x0C\x0D\x20\xA0\u1680\u180E\u2000\u2001\u2002\u2003' +\n
'\u2004\u2005\u2006\u2007\u2008\u2009\u200A\u202F\u205F\u3000\u2028\u2029\uFEFF';\n", "var
baseGetTag = require('./_baseGetTag'),\n\n isObjectLike = require('./isObjectLike');\n\n/** `Object#toString` result
references. *\n\nvar symbolTag = '[object Symbol]';\n\n/**\n * Checks if `value` is classified as a `Symbol` primitive
or object.\n * \n * @static\n * @memberOf _\n * @since 4.0.0\n * @category Lang\n * @param {*} value The
value to check.\n * @returns {boolean} Returns `true` if `value` is a symbol, else `false`.\n * \n * @example\n * \n *
_isSymbol(Symbol.iterator);\n * // => true\n * \n * _isSymbol('abc');\n * // => false\n * \n */\nfunction isSymbol(value)
{\n\n  return typeof value == 'symbol' ||\n    (isObjectLike(value) && baseGetTag(value) ==
symbolTag);\n}\n\nmodule.exports = isSymbol;\n", "sourceRoot":""}

```

Found in path(s):

```

* /opt/ws_local/PERMITS_SQL/1062149670_1592570080.27/0/murmur-1-1-0-
tgz/package/dist/lib/@icij/murmur.common.js.map

```

1.164 libxslt 1.1.35-r0

1.164.1 Available under license :

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1.165 gosnmp 1.32.0

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1.166 aws-sdk-go-v2 1.5.1

1.166.1 Available under license :

```
// Code generated by smithy-go-codegen DO NOT EDIT.
```

```
package licensemanager
```

```
import (  
    "context"  
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"  
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"  
    "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"  
    "github.com/aws/smithy-go/middleware"  
    smithyhttp "github.com/aws/smithy-go/transport/http"  
)
```

```
// Deletes the specified license.
```

```
func (c *Client) DeleteLicense(ctx context.Context, params *DeleteLicenseInput, optFns ...func(*Options))
```

```

(*DeleteLicenseOutput, error) {
    if params == nil {
        params = &DeleteLicenseInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "DeleteLicense", params, optFns,
addOperationDeleteLicenseMiddlewares)
    if err != nil {
        return nil, err
    }

    out := result.(*DeleteLicenseOutput)
    out.ResultMetadata = metadata
    return out, nil
}

type DeleteLicenseInput struct {

    // Amazon Resource Name (ARN) of the license.
    //
    // This member is required.
    LicenseArn *string

    // Current version of the license.
    //
    // This member is required.
    SourceVersion *string
}

type DeleteLicenseOutput struct {

    // Date on which the license is deleted.
    DeletionDate *string

    // License status.
    Status types.LicenseDeletionStatus

    // Metadata pertaining to the operation's result.
    ResultMetadata middleware.Metadata
}

func addOperationDeleteLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {
    err = stack.Serialize.Add(&awsAwsjson11_serializeOpDeleteLicense{ }, middleware.After)
    if err != nil {
        return err
    }
    err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpDeleteLicense{ }, middleware.After)
    if err != nil {

```

```

return err
}
if err = addSetLoggerMiddleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
return err
}
if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
return err
}
if err = addResolveEndpointMiddleware(stack, options); err != nil {
return err
}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
return err
}
if err = addClientUserAgent(stack); err != nil {
return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
return err
}
if err = addOpDeleteLicenseValidationMiddleware(stack); err != nil {
return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opDeleteLicense(options.Region),
middleware.Before); err != nil {
return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
return err
}
}

```

```

if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

func newServiceMetadataMiddleware_opDeleteLicense(region string) *awsmiddleware.RegisterServiceMetadata {
return &awsmiddleware.RegisterServiceMetadata{
    Region:    region,
    ServiceID: ServiceID,
    SigningName: "license-manager",
    OperationName: "DeleteLicense",
}
}
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package licensemanager

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
    "github.com/aws/smithy-go/middleware"
    smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Lists received licenses.
func (c *Client) ListReceivedLicenses(ctx context.Context, params *ListReceivedLicensesInput, optFns
...func(*Options)) (*ListReceivedLicensesOutput, error) {
    if params == nil {
        params = &ListReceivedLicensesInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "ListReceivedLicenses", params, optFns,
addOperationListReceivedLicensesMiddlewares)
    if err != nil {
        return nil, err
    }

    out := result.(*ListReceivedLicensesOutput)
    out.ResultMetadata = metadata

```

```

return out, nil
}

type ListReceivedLicensesInput struct {

    // Filters to scope the results. The following filters are supported:
    //
    // *
    // ProductSKU
    //
    // * Status
    //
    // * KeyFingerprint
    //
    // * Issuer
    Filters []types.Filter

    // Amazon Resource Names (ARNs) of the licenses.
    LicenseArns []string

    // Maximum number of results to return in a single call.
    MaxResults *int32

    // Token for the next set of results.
    NextToken *string
}

type ListReceivedLicensesOutput struct {

    // Received license details.
    Licenses []types.GrantedLicense

    // Token for the next set of results.
    NextToken *string

    // Metadata pertaining to the operation's result.
    ResultMetadata middleware.Metadata
}

func addOperationListReceivedLicensesMiddlewares(stack *middleware.Stack, options Options) (err error) {
    err = stack.Serialize.Add(&awsAwsjson11_serializeOpListReceivedLicenses{ }, middleware.After)
    if err != nil {
        return err
    }
    err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpListReceivedLicenses{ }, middleware.After)
    if err != nil {
        return err
    }
}

```

```

if err = addSetLoggerMiddleware(stack, options); err != nil {
    return err
}
if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
    return err
}
if err = addResolveEndpointMiddleware(stack, options); err != nil {
    return err
}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
    return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
    return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
    return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
    return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
    return err
}
if err = addClientUserAgent(stack); err != nil {
    return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opListReceivedLicenses(options.Region),
middleware.Before); err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}

```

```

    }
    return nil
}

func newServiceMetadataMiddleware_opListReceivedLicenses(region string)
*awsmiddleware.RegisterServiceMetadata {
return &awsmiddleware.RegisterServiceMetadata{
    Region:    region,
    ServiceID: ServiceID,
    SigningName: "license-manager",
    OperationName: "ListReceivedLicenses",
}
}
// Code generated by smithy-go-codegen DO NOT EDIT.

package licensemanager

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
    "github.com/aws/smithy-go/middleware"
    smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Creates a license.
func (c *Client) CreateLicense(ctx context.Context, params *CreateLicenseInput, optFns ...func(*Options))
(*CreateLicenseOutput, error) {
    if params == nil {
        params = &CreateLicenseInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "CreateLicense", params, optFns,
addOperationCreateLicenseMiddlewares)
    if err != nil {
        return nil, err
    }

    out := result.(*CreateLicenseOutput)
    out.ResultMetadata = metadata
    return out, nil
}

type CreateLicenseInput struct {

    // License beneficiary.
    //

```

```
// This member is required.
Beneficiary *string

// Unique, case-sensitive identifier that you provide to ensure the idempotency of
// the request.
//
// This member is required.
ClientToken *string

// Configuration for consumption of the license. Choose a provisional configuration
// for workloads running with continuous connectivity. Choose a borrow
// configuration for workloads with offline usage.
//
// This member is required.
ConsumptionConfiguration *types.ConsumptionConfiguration

// License entitlements.
//
// This member is required.
Entitlements []types.Entitlement

// Home Region for the license.
//
// This member is required.
HomeRegion *string

// License issuer.
//
// This member is required.
Issuer *types.Issuer

// License name.
//
// This member is required.
LicenseName *string

// Product name.
//
// This member is required.
ProductName *string

// Product SKU.
//
// This member is required.
ProductSKU *string

// Date and time range during which the license is valid, in ISO8601-UTC format.
//
```

```

// This member is required.
Validity *types.DatetimeRange

// Information about the license.
LicenseMetadata []types.Metadata
}

type CreateLicenseOutput struct {

// Amazon Resource Name (ARN) of the license.
LicenseArn *string

// License status.
Status types.LicenseStatus

// License version.
Version *string

// Metadata pertaining to the operation's result.
ResultMetadata middleware.Metadata
}

func addOperationCreateLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {
err = stack.Serialize.Add(&awsAwsjson11_serializeOpCreateLicense{ }, middleware.After)
if err != nil {
return err
}
err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpCreateLicense{ }, middleware.After)
if err != nil {
return err
}
if err = addSetLoggerMiddleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
return err
}
if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
return err
}
if err = addResolveEndpointMiddleware(stack, options); err != nil {
return err
}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
return err
}
}

```

```

}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
    return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
    return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
    return err
}
if err = addClientUserAgent(stack); err != nil {
    return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = addOpCreateLicenseValidationMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opCreateLicense(options.Region),
middleware.Before); err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

func newServiceMetadataMiddleware_opCreateLicense(region string) *awsmiddleware.RegisterServiceMetadata {
    return &awsmiddleware.RegisterServiceMetadata{
        Region:    region,
        ServiceID: ServiceID,
        SigningName: "license-manager",
        OperationName: "CreateLicense",
    }
}
// Code generated by smithy-go-codegen DO NOT EDIT.

```

```

package licensemanager

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
    "github.com/aws/smithy-go/middleware"
    smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Checks out the specified license.
func (c *Client) CheckoutLicense(ctx context.Context, params *CheckoutLicenseInput, optFns ...func(*Options))
(*CheckoutLicenseOutput, error) {
    if params == nil {
        params = &CheckoutLicenseInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "CheckoutLicense", params, optFns,
addOperationCheckoutLicenseMiddlewares)
    if err != nil {
        return nil, err
    }

    out := result.(*CheckoutLicenseOutput)
    out.ResultMetadata = metadata
    return out, nil
}

type CheckoutLicenseInput struct {

    // Checkout type.
    //
    // This member is required.
    CheckoutType types.CheckoutType

    // Unique, case-sensitive identifier that you provide to ensure the idempotency of
    // the request.
    //
    // This member is required.
    ClientToken *string

    // License entitlements.
    //
    // This member is required.
    Entitlements []types.EntitlementData

    // Key fingerprint identifying the license.

```

```

//
// This member is required.
KeyFingerprint *string

// Product SKU.
//
// This member is required.
ProductSKU *string

// License beneficiary.
Beneficiary *string

// Node ID.
NodeId *string
}

type CheckoutLicenseOutput struct {

// Checkout type.
CheckoutType types.CheckoutType

// Allowed license entitlements.
EntitlementsAllowed []types.EntitlementData

// Date and time at which the license checkout expires.
Expiration *string

// Date and time at which the license checkout is issued.
IssuedAt *string

// License consumption token.
LicenseConsumptionToken *string

// Node ID.
NodeId *string

// Signed token.
SignedToken *string

// Metadata pertaining to the operation's result.
ResultMetadata middleware.Metadata
}

func addOperationCheckoutLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {
err = stack.Serialize.Add(&awsAwsjson11_serializeOpCheckoutLicense{}, middleware.After)
if err != nil {
return err
}
}

```

```

err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpCheckoutLicense{ }, middleware.After)
if err != nil {
    return err
}
if err = addSetLoggerMiddleware(stack, options); err != nil {
    return err
}
if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
    return err
}
if err = addResolveEndpointMiddleware(stack, options); err != nil {
    return err
}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
    return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
    return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
    return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
    return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
    return err
}
if err = addClientUserAgent(stack); err != nil {
    return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = addOpCheckoutLicenseValidationMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opCheckoutLicense(options.Region),
middleware.Before); err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {

```

```

return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
return err
}
return nil
}

func newServiceMetadataMiddleware_opCheckoutLicense(region string) *awsmiddleware.RegisterServiceMetadata
{
return &awsmiddleware.RegisterServiceMetadata{
Region:    region,
ServiceID: ServiceID,
SigningName: "license-manager",
OperationName: "CheckoutLicense",
}
}
}

```

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```

// Code generated by smithy-go-codegen DO NOT EDIT.

package licensemanager

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
    "github.com/aws/smithy-go/middleware"
    smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Checks out the specified license for offline use.
func (c *Client) CheckoutBorrowLicense(ctx context.Context, params *CheckoutBorrowLicenseInput, optFns
...func(*Options)) (*CheckoutBorrowLicenseOutput, error) {
    if params == nil {
        params = &CheckoutBorrowLicenseInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "CheckoutBorrowLicense", params, optFns,
addOperationCheckoutBorrowLicenseMiddlewares)
    if err != nil {
        return nil, err
    }

    out := result.(*CheckoutBorrowLicenseOutput)
    out.ResultMetadata = metadata
    return out, nil
}

type CheckoutBorrowLicenseInput struct {

    // Unique, case-sensitive identifier that you provide to ensure the idempotency of
    // the request.
    //
    // This member is required.
    ClientToken *string

    // Digital signature method. The possible value is JSON Web Signature (JWS)
    // algorithm PS384. For more information, see RFC 7518 Digital Signature with
    // RSASSA-PSS (https://tools.ietf.org/html/rfc7518#section-3.5).
    //
    // This member is required.
    DigitalSignatureMethod types.DigitalSignatureMethod

    // License entitlements. Partial checkouts are not supported.
    //

```

```

// This member is required.
Entitlements []types.EntitlementData

// Amazon Resource Name (ARN) of the license. The license must use the borrow
// consumption configuration.
//
// This member is required.
LicenseArn *string

// Information about constraints.
CheckoutMetadata []types.Metadata

// Node ID.
NodeId *string
}

type CheckoutBorrowLicenseOutput struct {

// Information about constraints.
CheckoutMetadata []types.Metadata

// Allowed license entitlements.
EntitlementsAllowed []types.EntitlementData

// Date and time at which the license checkout expires.
Expiration *string

// Date and time at which the license checkout is issued.
IssuedAt *string

// Amazon Resource Name (ARN) of the license.
LicenseArn *string

// License consumption token.
LicenseConsumptionToken *string

// Node ID.
NodeId *string

// Signed token.
SignedToken *string

// Metadata pertaining to the operation's result.
ResultMetadata middleware.Metadata
}

func addOperationCheckoutBorrowLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {
err = stack.Serialize.Add(&awsAwsjson11_serializeOpCheckoutBorrowLicense{ }, middleware.After)

```

```

if err != nil {
    return err
}
err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpCheckoutBorrowLicense{ }, middleware.After)
if err != nil {
    return err
}
if err = addSetLoggerMiddleware(stack, options); err != nil {
    return err
}
if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
    return err
}
if err = addResolveEndpointMiddleware(stack, options); err != nil {
    return err
}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
    return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
    return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
    return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
    return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
    return err
}
if err = addClientUserAgent(stack); err != nil {
    return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = addOpCheckoutBorrowLicenseValidationMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opCheckoutBorrowLicense(options.Region),
middleware.Before); err != nil {

```

```

    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

func newServiceMetadataMiddleware_opCheckoutBorrowLicense(region string)
*awsmiddleware.RegisterServiceMetadata {
return &awsmiddleware.RegisterServiceMetadata{
    Region:    region,
    ServiceID: ServiceID,
    SigningName: "license-manager",
    OperationName: "CheckoutBorrowLicense",
}
}
// Code generated by smithy-go-codegen DO NOT EDIT.

package licensemanager

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
    "github.com/aws/smithy-go/middleware"
    smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Lists the licenses for your account.
func (c *Client) ListLicenses(ctx context.Context, params *ListLicensesInput, optFns ...func(*Options))
(*ListLicensesOutput, error) {
    if params == nil {
        params = &ListLicensesInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "ListLicenses", params, optFns,
addOperationListLicensesMiddlewares)
    if err != nil {
        return nil, err
    }
}

```

```

out := result.(*ListLicensesOutput)
out.ResultMetadata = metadata
return out, nil
}

type ListLicensesInput struct {

    // Filters to scope the results. The following filters are supported:
    //
    // *
    // Beneficiary
    //
    // * ProductSKU
    //
    // * KeyFingerprint
    //
    // * Status
    Filters []types.Filter

    // Amazon Resource Names (ARNs) of the licenses.
    LicenseArns []string

    // Maximum number of results to return in a single call.
    MaxResults *int32

    // Token for the next set of results.
    NextToken *string
}

type ListLicensesOutput struct {

    // License details.
    Licenses []types.License

    // Token for the next set of results.
    NextToken *string

    // Metadata pertaining to the operation's result.
    ResultMetadata middleware.Metadata
}

func addOperationListLicensesMiddlewares(stack *middleware.Stack, options Options) (err error) {
    err = stack.Serialize.Add(&awsAwsjson11_serializeOpListLicenses{ }, middleware.After)
    if err != nil {
        return err
    }
    err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpListLicenses{ }, middleware.After)

```

```

if err != nil {
    return err
}
if err = addSetLoggerMiddleware(stack, options); err != nil {
    return err
}
if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
    return err
}
if err = addResolveEndpointMiddleware(stack, options); err != nil {
    return err
}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
    return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
    return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
    return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
    return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
    return err
}
if err = addClientUserAgent(stack); err != nil {
    return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opListLicenses(options.Region), middleware.Before);
err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}

```

```

}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

func newServiceMetadataMiddleware_opListLicenses(region string) *awsmiddleware.RegisterServiceMetadata {
return &awsmiddleware.RegisterServiceMetadata{
    Region:    region,
    ServiceID: ServiceID,
    SigningName: "license-manager",
    OperationName: "ListLicenses",
}
}
// Code generated by smithy-go-codegen DO NOT EDIT.

package licensemanager

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
    "github.com/aws/smithy-go/middleware"
    smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Gets detailed information about the specified license.
func (c *Client) GetLicense(ctx context.Context, params *GetLicenseInput, optFns ...func(*Options))
(*GetLicenseOutput, error) {
    if params == nil {
        params = &GetLicenseInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "GetLicense", params, optFns, addOperationGetLicenseMiddlewares)
    if err != nil {
        return nil, err
    }

    out := result.(*GetLicenseOutput)
    out.ResultMetadata = metadata
    return out, nil
}

type GetLicenseInput struct {

    // Amazon Resource Name (ARN) of the license.

```

```

//
// This member is required.
LicenseArn *string

// License version.
Version *string
}

type GetLicenseOutput struct {

// License details.
License *types.License

// Metadata pertaining to the operation's result.
ResultMetadata middleware.Metadata
}

func addOperationGetLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {
err = stack.Serialize.Add(&awsAwsjson11_serializeOpGetLicense{ }, middleware.After)
if err != nil {
return err
}
err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpGetLicense{ }, middleware.After)
if err != nil {
return err
}
if err = addSetLoggerMiddleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
return err
}
if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
return err
}
if err = addResolveEndpointMiddleware(stack, options); err != nil {
return err
}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {

```

```

    return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
    return err
}
if err = addClientUserAgent(stack); err != nil {
    return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = addOpGetLicenseValidationMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opGetLicense(options.Region), middleware.Before);
err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

```

```

func newServiceMetadataMiddleware_opGetLicense(region string) *awsmiddleware.RegisterServiceMetadata {
    return &awsmiddleware.RegisterServiceMetadata{
        Region:    region,
        ServiceID: ServiceID,
        SigningName: "license-manager",
        OperationName: "GetLicense",
    }
}

```

// Code generated by smithy-go-codegen DO NOT EDIT.

```
package licensemanager
```

```
import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"

```

```

"github.com/aws/aws-sdk-go-v2/aws/signer/v4"
"github.com/aws/smithy-go/middleware"
smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Checks in the specified license. Check in a license when it is no longer in use.
func (c *Client) CheckInLicense(ctx context.Context, params *CheckInLicenseInput, optFns ...func(*Options))
(*CheckInLicenseOutput, error) {
    if params == nil {
        params = &CheckInLicenseInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "CheckInLicense", params, optFns,
addOperationCheckInLicenseMiddlewares)
    if err != nil {
        return nil, err
    }

    out := result.(*CheckInLicenseOutput)
    out.ResultMetadata = metadata
    return out, nil
}

type CheckInLicenseInput struct {

    // License consumption token.
    //
    // This member is required.
    LicenseConsumptionToken *string

    // License beneficiary.
    Beneficiary *string
}

type CheckInLicenseOutput struct {
    // Metadata pertaining to the operation's result.
    ResultMetadata middleware.Metadata
}

func addOperationCheckInLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {
    err = stack.Serialize.Add(&awsAwsjson11_serializeOpCheckInLicense{ }, middleware.After)
    if err != nil {
        return err
    }
    err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpCheckInLicense{ }, middleware.After)
    if err != nil {
        return err
    }
}

```

```

if err = addSetLoggerMiddleware(stack, options); err != nil {
    return err
}
if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
    return err
}
if err = addResolveEndpointMiddleware(stack, options); err != nil {
    return err
}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
    return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
    return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
    return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
    return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
    return err
}
if err = addClientUserAgent(stack); err != nil {
    return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = addOpCheckInLicenseValidationMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opCheckInLicense(options.Region),
middleware.Before); err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}

```

```

}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

func newServiceMetadataMiddleware_opCheckInLicense(region string) *awsmiddleware.RegisterServiceMetadata
{
return &awsmiddleware.RegisterServiceMetadata{
    Region:    region,
    ServiceID: ServiceID,
    SigningName: "license-manager",
    OperationName: "CheckInLicense",
}
}
}

```

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c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

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Ty Coon, President of Vice

That's all there is to it!

1.168 aws-sdk-go-v2 1.8.1

1.168.1 Available under license :

// Code generated by smithy-go-codegen DO NOT EDIT.

```
package licensemanager

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
    "github.com/aws/smithy-go/middleware"
    smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Lists received licenses.
func (c *Client) ListReceivedLicenses(ctx context.Context, params *ListReceivedLicensesInput, optFns
...func(*Options)) (*ListReceivedLicensesOutput, error) {
    if params == nil {
        params = &ListReceivedLicensesInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "ListReceivedLicenses", params, optFns,
c.addOperationListReceivedLicensesMiddlewares)
    if err != nil {
        return nil, err
    }

    out := result.(*ListReceivedLicensesOutput)
    out.ResultMetadata = metadata
    return out, nil
}

type ListReceivedLicensesInput struct {

    // Filters to scope the results. The following filters are supported:
    //
    // *
    // ProductSKU
    //
```

```

// * Status
//
// * Fingerprint
//
// * IssuerName
//
// * Beneficiary
Filters []types.Filter

// Amazon Resource Names (ARNs) of the licenses.
LicenseArns []string

// Maximum number of results to return in a single call.
MaxResults *int32

// Token for the next set of results.
NextToken *string

noSmithyDocumentSerde
}

type ListReceivedLicensesOutput struct {

// Received license details.
Licenses []types.GrantedLicense

// Token for the next set of results.
NextToken *string

// Metadata pertaining to the operation's result.
ResultMetadata middleware.Metadata

noSmithyDocumentSerde
}

func (c *Client) addOperationListReceivedLicensesMiddlewares(stack *middleware.Stack, options Options) (err
error) {
err = stack.Serialize.Add(&awsAwsjson11_serializeOpListReceivedLicenses{ }, middleware.After)
if err != nil {
return err
}
err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpListReceivedLicenses{ }, middleware.After)
if err != nil {
return err
}
if err = addSetLoggerMiddleware(stack, options); err != nil {
return err
}
}

```

```

if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
    return err
}
if err = addResolveEndpointMiddleware(stack, options); err != nil {
    return err
}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
    return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
    return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
    return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
    return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
    return err
}
if err = addClientUserAgent(stack); err != nil {
    return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opListReceivedLicenses(options.Region),
middleware.Before); err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

```

```

func newServiceMetadataMiddleware_opListReceivedLicenses(region string)
*awsmiddleware.RegisterServiceMetadata {
return &awsmiddleware.RegisterServiceMetadata{
Region:    region,
ServiceID: ServiceID,
SigningName: "license-manager",
OperationName: "ListReceivedLicenses",
}
}
// Code generated by smithy-go-codegen DO NOT EDIT.

package licensemanager

import (
"context"
awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
"github.com/aws/aws-sdk-go-v2/aws/signer/v4"
"github.com/aws/smithy-go/middleware"
smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Checks in the specified license. Check in a license when it is no longer in use.
func (c *Client) CheckInLicense(ctx context.Context, params *CheckInLicenseInput, optFns ...func(*Options))
(*CheckInLicenseOutput, error) {
if params == nil {
params = &CheckInLicenseInput{}
}

result, metadata, err := c.invokeOperation(ctx, "CheckInLicense", params, optFns,
c.addOperationCheckInLicenseMiddlewares)
if err != nil {
return nil, err
}

out := result.(*CheckInLicenseOutput)
out.ResultMetadata = metadata
return out, nil
}

type CheckInLicenseInput struct {

// License consumption token.
//
// This member is required.
LicenseConsumptionToken *string

// License beneficiary.

```

Beneficiary *string

```
noSmithyDocumentSerde  
}
```

```
type CheckInLicenseOutput struct {  
    // Metadata pertaining to the operation's result.  
    ResultMetadata middleware.Metadata
```

```
noSmithyDocumentSerde  
}
```

```
func (c *Client) addOperationCheckInLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {  
    err = stack.Serialize.Add(&awsAwsjson11_serializeOpCheckInLicense{ }, middleware.After)  
    if err != nil {  
        return err  
    }  
    err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpCheckInLicense{ }, middleware.After)  
    if err != nil {  
        return err  
    }  
    if err = addSetLoggerMiddleware(stack, options); err != nil {  
        return err  
    }  
    if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {  
        return err  
    }  
    if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {  
        return err  
    }  
    if err = addResolveEndpointMiddleware(stack, options); err != nil {  
        return err  
    }  
    if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {  
        return err  
    }  
    if err = addRetryMiddlewares(stack, options); err != nil {  
        return err  
    }  
    if err = addHTTPSignerV4Middleware(stack, options); err != nil {  
        return err  
    }  
    if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {  
        return err  
    }  
    if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {  
        return err  
    }  
}
```

```

if err = addClientUserAgent(stack); err != nil {
    return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = addOpCheckInLicenseValidationMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opCheckInLicense(options.Region),
middleware.Before); err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

func newServiceMetadataMiddleware_opCheckInLicense(region string) *awsmiddleware.RegisterServiceMetadata
{
    return &awsmiddleware.RegisterServiceMetadata{
        Region:    region,
        ServiceID: ServiceID,
        SigningName: "license-manager",
        OperationName: "CheckInLicense",
    }
}
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// Code generated by smithy-go-codegen DO NOT EDIT.

package licensemanager

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"

```

```

"github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
"github.com/aws/smithy-go/middleware"
smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Lists the licenses for your account.
func (c *Client) ListLicenses(ctx context.Context, params *ListLicensesInput, optFns ...func(*Options))
(*ListLicensesOutput, error) {
    if params == nil {
        params = &ListLicensesInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "ListLicenses", params, optFns,
c.addOperationListLicensesMiddlewares)
    if err != nil {
        return nil, err
    }

    out := result.(*ListLicensesOutput)
    out.ResultMetadata = metadata
    return out, nil
}

type ListLicensesInput struct {

    // Filters to scope the results. The following filters are supported:
    //
    // *
    // Beneficiary
    //
    // * ProductSKU
    //
    // * Fingerprint
    //
    // * Status
    Filters []types.Filter

    // Amazon Resource Names (ARNs) of the licenses.
    LicenseArns []string

    // Maximum number of results to return in a single call.
    MaxResults *int32

    // Token for the next set of results.
    NextToken *string

    noSmithyDocumentSerde
}

```

```

type ListLicensesOutput struct {

    // License details.
    Licenses []types.License

    // Token for the next set of results.
    NextToken *string

    // Metadata pertaining to the operation's result.
    ResultMetadata middleware.Metadata

    noSmithyDocumentSerde
}

func (c *Client) addOperationListLicensesMiddlewares(stack *middleware.Stack, options Options) (err error) {
    err = stack.Serialize.Add(&awsAwsjson11_serializeOpListLicenses{ }, middleware.After)
    if err != nil {
        return err
    }
    err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpListLicenses{ }, middleware.After)
    if err != nil {
        return err
    }
    if err = addSetLoggerMiddleware(stack, options); err != nil {
        return err
    }
    if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
        return err
    }
    if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
        return err
    }
    if err = addResolveEndpointMiddleware(stack, options); err != nil {
        return err
    }
    if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
        return err
    }
    if err = addRetryMiddlewares(stack, options); err != nil {
        return err
    }
    if err = addHTTPSignerV4Middleware(stack, options); err != nil {
        return err
    }
    if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
        return err
    }
}

```

```

if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
    return err
}
if err = addClientUserAgent(stack); err != nil {
    return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opListLicenses(options.Region), middleware.Before);
err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

```

```

func newServiceMetadataMiddleware_opListLicenses(region string) *awsmiddleware.RegisterServiceMetadata {
    return &awsmiddleware.RegisterServiceMetadata{
        Region:    region,
        ServiceID: ServiceID,
        SigningName: "license-manager",
        OperationName: "ListLicenses",
    }
}

```

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// Code generated by smithy-go-codegen DO NOT EDIT.

```
package licensemanager
```

```
import (  
    "context"  
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"  
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"  
    "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"  
    "github.com/aws/smithy-go/middleware"  
    smithyhttp "github.com/aws/smithy-go/transport/http"  
)  
  
// Gets detailed information about the specified license.  
func (c *Client) GetLicense(ctx context.Context, params *GetLicenseInput, optFns ...func(*Options))  
(*GetLicenseOutput, error) {  
    if params == nil {  
        params = &GetLicenseInput{}  
    }  
  
    result, metadata, err := c.invokeOperation(ctx, "GetLicense", params, optFns,  
c.addOperationGetLicenseMiddlewares)  
    if err != nil {  
        return nil, err  
    }  
  
    out := result.(*GetLicenseOutput)  
    out.ResultMetadata = metadata  
    return out, nil  
}  
  
type GetLicenseInput struct {
```

```

// Amazon Resource Name (ARN) of the license.
//
// This member is required.
LicenseArn *string

// License version.
Version *string

noSmithyDocumentSerde
}

type GetLicenseOutput struct {

// License details.
License *types.License

// Metadata pertaining to the operation's result.
ResultMetadata middleware.Metadata

noSmithyDocumentSerde
}

func (c *Client) addOperationGetLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {
err = stack.Serialize.Add(&awsAwsjson11_serializeOpGetLicense{ }, middleware.After)
if err != nil {
return err
}
err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpGetLicense{ }, middleware.After)
if err != nil {
return err
}
if err = addSetLoggerMiddleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
return err
}
if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
return err
}
if err = addResolveEndpointMiddleware(stack, options); err != nil {
return err
}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
return err
}
}

```

```

}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
    return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
    return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
    return err
}
if err = addClientUserAgent(stack); err != nil {
    return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = addOpGetLicenseValidationMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opGetLicense(options.Region), middleware.Before);
err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

func newServiceMetadataMiddleware_opGetLicense(region string) *awsmiddleware.RegisterServiceMetadata {
    return &awsmiddleware.RegisterServiceMetadata{
        Region:    region,
        ServiceID: ServiceID,
        SigningName: "license-manager",
        OperationName: "GetLicense",
    }
}
// Code generated by smithy-go-codegen DO NOT EDIT.

```

```

package licensemanager

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
    "github.com/aws/smithy-go/middleware"
    smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Creates a license.
func (c *Client) CreateLicense(ctx context.Context, params *CreateLicenseInput, optFns ...func(*Options))
(*CreateLicenseOutput, error) {
    if params == nil {
        params = &CreateLicenseInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "CreateLicense", params, optFns,
c.addOperationCreateLicenseMiddlewares)
    if err != nil {
        return nil, err
    }

    out := result.(*CreateLicenseOutput)
    out.ResultMetadata = metadata
    return out, nil
}

type CreateLicenseInput struct {

    // License beneficiary.
    //
    // This member is required.
    Beneficiary *string

    // Unique, case-sensitive identifier that you provide to ensure the idempotency of
    // the request.
    //
    // This member is required.
    ClientToken *string

    // Configuration for consumption of the license. Choose a provisional configuration
    // for workloads running with continuous connectivity. Choose a borrow
    // configuration for workloads with offline usage.
    //
    // This member is required.
    ConsumptionConfiguration *types.ConsumptionConfiguration
}

```

```

// License entitlements.
//
// This member is required.
Entitlements []types.Entitlement

// Home Region for the license.
//
// This member is required.
HomeRegion *string

// License issuer.
//
// This member is required.
Issuer *types.Issuer

// License name.
//
// This member is required.
LicenseName *string

// Product name.
//
// This member is required.
ProductName *string

// Product SKU.
//
// This member is required.
ProductSKU *string

// Date and time range during which the license is valid, in ISO8601-UTC format.
//
// This member is required.
Validity *types.DatetimeRange

// Information about the license.
LicenseMetadata []types.Metadata

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}

type CreateLicenseOutput struct {

// Amazon Resource Name (ARN) of the license.
LicenseArn *string

// License status.

```

Status types.LicenseStatus

// License version.

Version *string

// Metadata pertaining to the operation's result.

ResultMetadata middleware.Metadata

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}

```
func (c *Client) addOperationCreateLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {
```

```
    err = stack.Serialize.Add(&awsAwsjson11_serializeOpCreateLicense{ }, middleware.After)
```

```
    if err != nil {
```

```
        return err
```

```
    }
```

```
    err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpCreateLicense{ }, middleware.After)
```

```
    if err != nil {
```

```
        return err
```

```
    }
```

```
    if err = addSetLoggerMiddleware(stack, options); err != nil {
```

```
        return err
```

```
    }
```

```
    if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
```

```
        return err
```

```
    }
```

```
    if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
```

```
        return err
```

```
    }
```

```
    if err = addResolveEndpointMiddleware(stack, options); err != nil {
```

```
        return err
```

```
    }
```

```
    if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
```

```
        return err
```

```
    }
```

```
    if err = addRetryMiddlewares(stack, options); err != nil {
```

```
        return err
```

```
    }
```

```
    if err = addHTTPSignerV4Middleware(stack, options); err != nil {
```

```
        return err
```

```
    }
```

```
    if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
```

```
        return err
```

```
    }
```

```
    if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
```

```
        return err
```

```
    }
```

```
    if err = addClientUserAgent(stack); err != nil {
```

```

    return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = addOpCreateLicenseValidationMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opCreateLicense(options.Region),
middleware.Before); err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

func newServiceMetadataMiddleware_opCreateLicense(region string) *awsmiddleware.RegisterServiceMetadata {
return &awsmiddleware.RegisterServiceMetadata{
    Region:    region,
    ServiceID: ServiceID,
    SigningName: "license-manager",
    OperationName: "CreateLicense",
}
}
// Code generated by smithy-go-codegen DO NOT EDIT.

package licensemanager

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
    "github.com/aws/smithy-go/middleware"
    smithyhttp "github.com/aws/smithy-go/transport/http"
)

```

```

// Checks out the specified license.
func (c *Client) CheckoutLicense(ctx context.Context, params *CheckoutLicenseInput, optFns ...func(*Options))
(*CheckoutLicenseOutput, error) {
    if params == nil {
        params = &CheckoutLicenseInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "CheckoutLicense", params, optFns,
c.addOperationCheckoutLicenseMiddlewares)
    if err != nil {
        return nil, err
    }

    out := result.(*CheckoutLicenseOutput)
    out.ResultMetadata = metadata
    return out, nil
}

type CheckoutLicenseInput struct {

    // Checkout type.
    //
    // This member is required.
    CheckoutType types.CheckoutType

    // Unique, case-sensitive identifier that you provide to ensure the idempotency of
    // the request.
    //
    // This member is required.
    ClientToken *string

    // License entitlements.
    //
    // This member is required.
    Entitlements []types.EntitlementData

    // Key fingerprint identifying the license.
    //
    // This member is required.
    KeyFingerprint *string

    // Product SKU.
    //
    // This member is required.
    ProductSKU *string

    // License beneficiary.
    Beneficiary *string

```

```

// Node ID.
NodeId *string

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}

type CheckoutLicenseOutput struct {

// Checkout type.
CheckoutType types.CheckoutType

// Allowed license entitlements.
EntitlementsAllowed []types.EntitlementData

// Date and time at which the license checkout expires.
Expiration *string

// Date and time at which the license checkout is issued.
IssuedAt *string

// License consumption token.
LicenseConsumptionToken *string

// Node ID.
NodeId *string

// Signed token.
SignedToken *string

// Metadata pertaining to the operation's result.
ResultMetadata middleware.Metadata

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}

func (c *Client) addOperationCheckoutLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {
err = stack.Serialize.Add(&awsAwsjson11_serializeOpCheckoutLicense{ }, middleware.After)
if err != nil {
return err
}
err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpCheckoutLicense{ }, middleware.After)
if err != nil {
return err
}
if err = addSetLoggerMiddleware(stack, options); err != nil {
return err
}
}

```

```

if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
    return err
}
if err = addResolveEndpointMiddleware(stack, options); err != nil {
    return err
}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
    return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
    return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
    return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
    return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
    return err
}
if err = addClientUserAgent(stack); err != nil {
    return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = addOpCheckoutLicenseValidationMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opCheckoutLicense(options.Region),
middleware.Before); err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}

```

```

    }
    return nil
}

func newServiceMetadataMiddleware_opCheckoutLicense(region string) *awsmiddleware.RegisterServiceMetadata
{
    return &awsmiddleware.RegisterServiceMetadata{
        Region:    region,
        ServiceID: ServiceID,
        SigningName: "license-manager",
        OperationName: "CheckoutLicense",
    }
}
// Code generated by smithy-go-codegen DO NOT EDIT.

package licensemanager

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
    "github.com/aws/smithy-go/middleware"
    smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Deletes the specified license.
func (c *Client) DeleteLicense(ctx context.Context, params *DeleteLicenseInput, optFns ...func(*Options))
(*DeleteLicenseOutput, error) {
    if params == nil {
        params = &DeleteLicenseInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "DeleteLicense", params, optFns,
c.addOperationDeleteLicenseMiddlewares)
    if err != nil {
        return nil, err
    }

    out := result.(*DeleteLicenseOutput)
    out.ResultMetadata = metadata
    return out, nil
}

type DeleteLicenseInput struct {

    // Amazon Resource Name (ARN) of the license.
    //

```

```

// This member is required.
LicenseArn *string

// Current version of the license.
//
// This member is required.
SourceVersion *string

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}

type DeleteLicenseOutput struct {

// Date on which the license is deleted.
DeletionDate *string

// License status.
Status types.LicenseDeletionStatus

// Metadata pertaining to the operation's result.
ResultMetadata middleware.Metadata

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}

func (c *Client) addOperationDeleteLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {
err = stack.Serialize.Add(&awsAwsjson11_serializeOpDeleteLicense{ }, middleware.After)
if err != nil {
return err
}
err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpDeleteLicense{ }, middleware.After)
if err != nil {
return err
}
if err = addSetLoggerMiddleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
return err
}
if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
return err
}
if err = addResolveEndpointMiddleware(stack, options); err != nil {
return err
}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
return err
}
}

```

```

}
if err = addRetryMiddlewares(stack, options); err != nil {
    return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
    return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
    return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
    return err
}
if err = addClientUserAgent(stack); err != nil {
    return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = addOpDeleteLicenseValidationMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opDeleteLicense(options.Region),
middleware.Before); err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

func newServiceMetadataMiddleware_opDeleteLicense(region string) *awsmiddleware.RegisterServiceMetadata {
return &awsmiddleware.RegisterServiceMetadata{
    Region:    region,
    ServiceID: ServiceID,
    SigningName: "license-manager",
    OperationName: "DeleteLicense",
}
}

```

```

}
// Code generated by smithy-go-codegen DO NOT EDIT.

package licensemanager

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
    "github.com/aws/smithy-go/middleware"
    smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Checks out the specified license for offline use.
func (c *Client) CheckoutBorrowLicense(ctx context.Context, params *CheckoutBorrowLicenseInput, optFns
...func(*Options)) (*CheckoutBorrowLicenseOutput, error) {
    if params == nil {
        params = &CheckoutBorrowLicenseInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "CheckoutBorrowLicense", params, optFns,
c.addOperationCheckoutBorrowLicenseMiddlewares)
    if err != nil {
        return nil, err
    }

    out := result.(*CheckoutBorrowLicenseOutput)
    out.ResultMetadata = metadata
    return out, nil
}

type CheckoutBorrowLicenseInput struct {

    // Unique, case-sensitive identifier that you provide to ensure the idempotency of
    // the request.
    //
    // This member is required.
    ClientToken *string

    // Digital signature method. The possible value is JSON Web Signature (JWS)
    // algorithm PS384. For more information, see RFC 7518 Digital Signature with
    // RSASSA-PSS (https://tools.ietf.org/html/rfc7518#section-3.5).
    //
    // This member is required.
    DigitalSignatureMethod types.DigitalSignatureMethod

    // License entitlements. Partial checkouts are not supported.

```

```

//
// This member is required.
Entitlements []types.EntitlementData

// Amazon Resource Name (ARN) of the license. The license must use the borrow
// consumption configuration.
//
// This member is required.
LicenseArn *string

// Information about constraints.
CheckoutMetadata []types.Metadata

// Node ID.
NodeId *string

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}

type CheckoutBorrowLicenseOutput struct {

// Information about constraints.
CheckoutMetadata []types.Metadata

// Allowed license entitlements.
EntitlementsAllowed []types.EntitlementData

// Date and time at which the license checkout expires.
Expiration *string

// Date and time at which the license checkout is issued.
IssuedAt *string

// Amazon Resource Name (ARN) of the license.
LicenseArn *string

// License consumption token.
LicenseConsumptionToken *string

// Node ID.
NodeId *string

// Signed token.
SignedToken *string

// Metadata pertaining to the operation's result.
ResultMetadata middleware.Metadata

```

```

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}

func (c *Client) addOperationCheckoutBorrowLicenseMiddlewares(stack *middleware.Stack, options Options) (err
error) {
err = stack.Serialize.Add(&awsAwsjson11_serializeOpCheckoutBorrowLicense{ }, middleware.After)
if err != nil {
return err
}
err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpCheckoutBorrowLicense{ }, middleware.After)
if err != nil {
return err
}
if err = addSetLoggerMiddleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
return err
}
if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
return err
}
if err = addResolveEndpointMiddleware(stack, options); err != nil {
return err
}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
return err
}
if err = addClientUserAgent(stack); err != nil {
return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
return err
}

```

```

}
if err = addOpCheckoutBorrowLicenseValidationMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opCheckoutBorrowLicense(options.Region),
middleware.Before); err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

func newServiceMetadataMiddleware_opCheckoutBorrowLicense(region string)
*awsmiddleware.RegisterServiceMetadata {
return &awsmiddleware.RegisterServiceMetadata{
    Region:    region,
    ServiceID: ServiceID,
    SigningName: "license-manager",
    OperationName: "CheckoutBorrowLicense",
}
}

```

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1.173 pierrec-lz4 2.6.1+incompatible

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1.176 antchfx-xmlquery 1.3.9

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1.178 jackc-pgtype 1.10.0

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1.179 profile 1.6.0

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1.180 sqlx 1.3.4

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1.181 gorm-io/gorm 1.20.12

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1.182 go.uber.org/atomi 1.7.0

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1.184 jcmtturner-aescts 2.0.0

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1.185 robfig-cron 3.0.1

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1.186 mux 1.8.0

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1.187 libgpg-error 1.45-r0

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1.188 curl 7.83.1-r3

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1.189 grpc-go 1.27.0

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1.190 go-uber-org-multierr 1.6.0

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1.191 google-uuid 1.3.0

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1.192 procps 3.3.17-r1

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1.193 gorm.io/gorm 1.20.12

1.193.1 Available under license :

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1.194 jackc-pgx 4.15.0

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1.195 google-uuid 1.3.0

1.195.1 Available under license :

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1.196 x-net 0.0.0-20220927171203-f486391704dc

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1.197 libc6-compat 1.2.3-r0

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1.198 aws-sdk-go-v2 1.2.0

1.198.1 Available under license :

```
// Code generated by smithy-go-codegen DO NOT EDIT.

package licensemanager

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
    "github.com/aws/smithy-go/middleware"
    smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Deletes the specified license.
func (c *Client) DeleteLicense(ctx context.Context, params *DeleteLicenseInput, optFns ...func(*Options))
(*DeleteLicenseOutput, error) {
    if params == nil {
        params = &DeleteLicenseInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "DeleteLicense", params, optFns,
addOperationDeleteLicenseMiddlewares)
    if err != nil {
        return nil, err
    }

    out := result.(*DeleteLicenseOutput)
    out.ResultMetadata = metadata
    return out, nil
}

type DeleteLicenseInput struct {

    // Amazon Resource Name (ARN) of the license.
    //
    // This member is required.
    LicenseArn *string

    // Current version of the license.
    //
    // This member is required.
    SourceVersion *string
}

type DeleteLicenseOutput struct {

    // Date on which the license is deleted.
```

DeletionDate *string

// License status.

Status types.LicenseDeletionStatus

// Metadata pertaining to the operation's result.

ResultMetadata middleware.Metadata

}

```
func addOperationDeleteLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {
    err = stack.Serialize.Add(&awsAwsjson11_serializeOpDeleteLicense{ }, middleware.After)
    if err != nil {
        return err
    }
    err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpDeleteLicense{ }, middleware.After)
    if err != nil {
        return err
    }
    if err = addSetLoggerMiddleware(stack, options); err != nil {
        return err
    }
    if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
        return err
    }
    if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
        return err
    }
    if err = addResolveEndpointMiddleware(stack, options); err != nil {
        return err
    }
    if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
        return err
    }
    if err = addRetryMiddlewares(stack, options); err != nil {
        return err
    }
    if err = addHTTPSignerV4Middleware(stack, options); err != nil {
        return err
    }
    if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
        return err
    }
    if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
        return err
    }
    if err = addClientUserAgent(stack); err != nil {
        return err
    }
}
```

```

if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = addOpDeleteLicenseValidationMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opDeleteLicense(options.Region),
middleware.Before); err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

```

```

func newServiceMetadataMiddleware_opDeleteLicense(region string) *awsmiddleware.RegisterServiceMetadata {
return &awsmiddleware.RegisterServiceMetadata{
    Region:    region,
    ServiceID: ServiceID,
    SigningName: "license-manager",
    OperationName: "DeleteLicense",
}
}

```

AWS SDK for Go

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```
package licensemanager
```

```

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
    "github.com/aws/smithy-go/middleware"
    smithyhttp "github.com/aws/smithy-go/transport/http"
)

```

```

// Lists received licenses.
func (c *Client) ListReceivedLicenses(ctx context.Context, params *ListReceivedLicensesInput, optFns
...func(*Options)) (*ListReceivedLicensesOutput, error) {
    if params == nil {
        params = &ListReceivedLicensesInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "ListReceivedLicenses", params, optFns,
addOperationListReceivedLicensesMiddlewares)
    if err != nil {
        return nil, err
    }

    out := result.(*ListReceivedLicensesOutput)
    out.ResultMetadata = metadata
    return out, nil
}

type ListReceivedLicensesInput struct {

    // Filters to scope the results. The following filters are supported:
    //
    // *
    // ProductSKU
    //
    // * Status
    //
    // * KeyFingerprint
    //
    // * Issuer
    Filters []types.Filter

    // Amazon Resource Names (ARNs) of the licenses.
    LicenseArns []string

    // Maximum number of results to return in a single call.
    MaxResults *int32

    // Token for the next set of results.
    NextToken *string
}

type ListReceivedLicensesOutput struct {

    // Received license details.
    Licenses []types.GrantedLicense

```

```

// Token for the next set of results.
NextToken *string

// Metadata pertaining to the operation's result.
ResultMetadata middleware.Metadata
}

func addOperationListReceivedLicensesMiddlewares(stack *middleware.Stack, options Options) (err error) {
err = stack.Serialize.Add(&awsAwsjson11_serializeOpListReceivedLicenses{ }, middleware.After)
if err != nil {
return err
}
err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpListReceivedLicenses{ }, middleware.After)
if err != nil {
return err
}
if err = addSetLoggerMiddleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
return err
}
if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
return err
}
if err = addResolveEndpointMiddleware(stack, options); err != nil {
return err
}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
return err
}
if err = addClientUserAgent(stack); err != nil {
return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
return err
}
}

```

```

}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opListReceivedLicenses(options.Region),
middleware.Before); err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

func newServiceMetadataMiddleware_opListReceivedLicenses(region string)
*awsmiddleware.RegisterServiceMetadata {
return &awsmiddleware.RegisterServiceMetadata{
    Region:    region,
    ServiceID: ServiceID,
    SigningName: "license-manager",
    OperationName: "ListReceivedLicenses",
}
}
// Code generated by smithy-go-codegen DO NOT EDIT.

package licensemanager

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
    "github.com/aws/smithy-go/middleware"
    smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Creates a license.
func (c *Client) CreateLicense(ctx context.Context, params *CreateLicenseInput, optFns ...func(*Options))
(*CreateLicenseOutput, error) {
    if params == nil {
        params = &CreateLicenseInput{}
    }
}

```

```

result, metadata, err := c.invokeOperation(ctx, "CreateLicense", params, optFns,
addOperationCreateLicenseMiddlewares)
if err != nil {
    return nil, err
}

out := result.(*CreateLicenseOutput)
out.ResultMetadata = metadata
return out, nil
}

type CreateLicenseInput struct {

    // License beneficiary.
    //
    // This member is required.
    Beneficiary *string

    // Unique, case-sensitive identifier that you provide to ensure the idempotency of
    // the request.
    //
    // This member is required.
    ClientToken *string

    // Configuration for consumption of the license. Choose a provisional configuration
    // for workloads running with continuous connectivity. Choose a borrow
    // configuration for workloads with offline usage.
    //
    // This member is required.
    ConsumptionConfiguration *types.ConsumptionConfiguration

    // License entitlements.
    //
    // This member is required.
    Entitlements []types.Entitlement

    // Home Region for the license.
    //
    // This member is required.
    HomeRegion *string

    // License issuer.
    //
    // This member is required.
    Issuer *types.Issuer

    // License name.

```

```

//
// This member is required.
LicenseName *string

// Product name.
//
// This member is required.
ProductName *string

// Product SKU.
//
// This member is required.
ProductSKU *string

// Date and time range during which the license is valid, in ISO8601-UTC format.
//
// This member is required.
Validity *types.DatetimeRange

// Information about the license.
LicenseMetadata []types.Metadata
}

type CreateLicenseOutput struct {

// Amazon Resource Name (ARN) of the license.
LicenseArn *string

// License status.
Status types.LicenseStatus

// License version.
Version *string

// Metadata pertaining to the operation's result.
ResultMetadata middleware.Metadata
}

func addOperationCreateLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {
err = stack.Serialize.Add(&awsAwsjson11_serializeOpCreateLicense{ }, middleware.After)
if err != nil {
return err
}
err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpCreateLicense{ }, middleware.After)
if err != nil {
return err
}
if err = addSetLoggerMiddleware(stack, options); err != nil {

```

```

return err
}
if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
return err
}
if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
return err
}
if err = addResolveEndpointMiddleware(stack, options); err != nil {
return err
}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
return err
}
if err = addClientUserAgent(stack); err != nil {
return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
return err
}
if err = addOpCreateLicenseValidationMiddleware(stack); err != nil {
return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opCreateLicense(options.Region),
middleware.Before); err != nil {
return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
return err
}
}

```

```

if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

func newServiceMetadataMiddleware_opCreateLicense(region string) *awsmiddleware.RegisterServiceMetadata {
return &awsmiddleware.RegisterServiceMetadata{
    Region:    region,
    ServiceID: ServiceID,
    SigningName: "license-manager",
    OperationName: "CreateLicense",
}
}
// Code generated by smithy-go-codegen DO NOT EDIT.

package licensemanager

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
    "github.com/aws/smithy-go/middleware"
    smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Checks out the specified license.
func (c *Client) CheckoutLicense(ctx context.Context, params *CheckoutLicenseInput, optFns ...func(*Options))
(*CheckoutLicenseOutput, error) {
    if params == nil {
        params = &CheckoutLicenseInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "CheckoutLicense", params, optFns,
addOperationCheckoutLicenseMiddlewares)
    if err != nil {
        return nil, err
    }

    out := result.(*CheckoutLicenseOutput)
    out.ResultMetadata = metadata
    return out, nil
}

type CheckoutLicenseInput struct {

// Checkout type.

```

```

//
// This member is required.
CheckoutType types.CheckoutType

// Unique, case-sensitive identifier that you provide to ensure the idempotency of
// the request.
//
// This member is required.
ClientToken *string

// License entitlements.
//
// This member is required.
Entitlements []types.EntitlementData

// Key fingerprint identifying the license.
//
// This member is required.
KeyFingerprint *string

// Product SKU.
//
// This member is required.
ProductSKU *string

// License beneficiary.
Beneficiary *string

// Node ID.
NodeId *string
}

type CheckoutLicenseOutput struct {

// Checkout type.
CheckoutType types.CheckoutType

// Allowed license entitlements.
EntitlementsAllowed []types.EntitlementData

// Date and time at which the license checkout expires.
Expiration *string

// Date and time at which the license checkout is issued.
IssuedAt *string

// License consumption token.
LicenseConsumptionToken *string

```

```

// Node ID.
NodeId *string

// Signed token.
SignedToken *string

// Metadata pertaining to the operation's result.
ResultMetadata middleware.Metadata
}

func addOperationCheckoutLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {
err = stack.Serialize.Add(&awsAwsjson11_serializeOpCheckoutLicense{ }, middleware.After)
if err != nil {
return err
}
err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpCheckoutLicense{ }, middleware.After)
if err != nil {
return err
}
if err = addSetLoggerMiddleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
return err
}
if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
return err
}
if err = addResolveEndpointMiddleware(stack, options); err != nil {
return err
}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
return err
}
if err = addClientUserAgent(stack); err != nil {

```

```

return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
return err
}
if err = addOpCheckoutLicenseValidationMiddleware(stack); err != nil {
return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opCheckoutLicense(options.Region),
middleware.Before); err != nil {
return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
return err
}
return nil
}

func newServiceMetadataMiddleware_opCheckoutLicense(region string) *awsmiddleware.RegisterServiceMetadata
{
return &awsmiddleware.RegisterServiceMetadata{
Region:    region,
ServiceID: ServiceID,
SigningName: "license-manager",
OperationName: "CheckoutLicense",
}
}

```

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// Code generated by smithy-go-codegen DO NOT EDIT.

```
package licensemanager
```

```
import (  
    "context"  
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"  
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"  
    "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"  
    "github.com/aws/smithy-go/middleware"  
    smithyhttp "github.com/aws/smithy-go/transport/http"  
)  
  
// Checks out the specified license for offline use.  
func (c *Client) CheckoutBorrowLicense(ctx context.Context, params *CheckoutBorrowLicenseInput, optFns  
...func(*Options)) (*CheckoutBorrowLicenseOutput, error) {  
    if params == nil {  
        params = &CheckoutBorrowLicenseInput{ }  
    }  
  
    result, metadata, err := c.invokeOperation(ctx, "CheckoutBorrowLicense", params, optFns,  
addOperationCheckoutBorrowLicenseMiddlewares)  
    if err != nil {  
        return nil, err  
    }  
  
    out := result.(*CheckoutBorrowLicenseOutput)  
    out.ResultMetadata = metadata  
    return out, nil  
}  
  
type CheckoutBorrowLicenseInput struct {
```

```

// Unique, case-sensitive identifier that you provide to ensure the idempotency of
// the request.
//
// This member is required.
ClientToken *string

// Digital signature method. The possible value is JSON Web Signature (JWS)
// algorithm PS384. For more information, see RFC 7518 Digital Signature with
// RSASSA-PSS (https://tools.ietf.org/html/rfc7518#section-3.5).
//
// This member is required.
DigitalSignatureMethod types.DigitalSignatureMethod

// License entitlements. Partial checkouts are not supported.
//
// This member is required.
Entitlements []types.EntitlementData

// Amazon Resource Name (ARN) of the license. The license must use the borrow
// consumption configuration.
//
// This member is required.
LicenseArn *string

// Information about constraints.
CheckoutMetadata []types.Metadata

// Node ID.
NodeId *string
}

type CheckoutBorrowLicenseOutput struct {

// Information about constraints.
CheckoutMetadata []types.Metadata

// Allowed license entitlements.
EntitlementsAllowed []types.EntitlementData

// Date and time at which the license checkout expires.
Expiration *string

// Date and time at which the license checkout is issued.
IssuedAt *string

// Amazon Resource Name (ARN) of the license.
LicenseArn *string

```

```

// License consumption token.
LicenseConsumptionToken *string

// Node ID.
NodeId *string

// Signed token.
SignedToken *string

// Metadata pertaining to the operation's result.
ResultMetadata middleware.Metadata
}

func addOperationCheckoutBorrowLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {
    err = stack.Serialize.Add(&awsAwsjson11_serializeOpCheckoutBorrowLicense{ }, middleware.After)
    if err != nil {
        return err
    }
    err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpCheckoutBorrowLicense{ }, middleware.After)
    if err != nil {
        return err
    }
    if err = addSetLoggerMiddleware(stack, options); err != nil {
        return err
    }
    if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
        return err
    }
    if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
        return err
    }
    if err = addResolveEndpointMiddleware(stack, options); err != nil {
        return err
    }
    if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
        return err
    }
    if err = addRetryMiddlewares(stack, options); err != nil {
        return err
    }
    if err = addHTTPSignerV4Middleware(stack, options); err != nil {
        return err
    }
    if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
        return err
    }
    if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
        return err
    }
}

```

```

}
if err = addClientUserAgent(stack); err != nil {
    return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = addOpCheckoutBorrowLicenseValidationMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opCheckoutBorrowLicense(options.Region),
middleware.Before); err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

```

```

func newServiceMetadataMiddleware_opCheckoutBorrowLicense(region string)
*awsmiddleware.RegisterServiceMetadata {
return &awsmiddleware.RegisterServiceMetadata{
    Region:    region,
    ServiceID: ServiceID,
    SigningName: "license-manager",
    OperationName: "CheckoutBorrowLicense",
}
}
// Code generated by smithy-go-codegen DO NOT EDIT.

```

```

package licensemanager

```

```

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
    "github.com/aws/smithy-go/middleware"

```

```

smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Lists the licenses for your account.
func (c *Client) ListLicenses(ctx context.Context, params *ListLicensesInput, optFns ...func(*Options))
(*ListLicensesOutput, error) {
    if params == nil {
        params = &ListLicensesInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "ListLicenses", params, optFns,
addOperationListLicensesMiddlewares)
    if err != nil {
        return nil, err
    }

    out := result.(*ListLicensesOutput)
    out.ResultMetadata = metadata
    return out, nil
}

type ListLicensesInput struct {

    // Filters to scope the results. The following filters are supported:
    //
    // *
    // Beneficiary
    //
    // * ProductSKU
    //
    // * KeyFingerprint
    //
    // * Status
    Filters []types.Filter

    // Amazon Resource Names (ARNs) of the licenses.
    LicenseArns []string

    // Maximum number of results to return in a single call.
    MaxResults *int32

    // Token for the next set of results.
    NextToken *string
}

type ListLicensesOutput struct {

    // License details.

```

Licenses []types.License

// Token for the next set of results.

NextToken *string

// Metadata pertaining to the operation's result.

ResultMetadata middleware.Metadata

}

```
func addOperationListLicensesMiddlewares(stack *middleware.Stack, options Options) (err error) {
```

```
    err = stack.Serialize.Add(&awsAwsjson11_serializeOpListLicenses{ }, middleware.After)
```

```
    if err != nil {
```

```
        return err
```

```
    }
```

```
    err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpListLicenses{ }, middleware.After)
```

```
    if err != nil {
```

```
        return err
```

```
    }
```

```
    if err = addSetLoggerMiddleware(stack, options); err != nil {
```

```
        return err
```

```
    }
```

```
    if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
```

```
        return err
```

```
    }
```

```
    if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
```

```
        return err
```

```
    }
```

```
    if err = addResolveEndpointMiddleware(stack, options); err != nil {
```

```
        return err
```

```
    }
```

```
    if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
```

```
        return err
```

```
    }
```

```
    if err = addRetryMiddlewares(stack, options); err != nil {
```

```
        return err
```

```
    }
```

```
    if err = addHTTPSignerV4Middleware(stack, options); err != nil {
```

```
        return err
```

```
    }
```

```
    if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
```

```
        return err
```

```
    }
```

```
    if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
```

```
        return err
```

```
    }
```

```
    if err = addClientUserAgent(stack); err != nil {
```

```
        return err
```

```
    }
```

```

if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opListLicenses(options.Region), middleware.Before);
err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

```

```

func newServiceMetadataMiddleware_opListLicenses(region string) *awsmiddleware.RegisterServiceMetadata {
    return &awsmiddleware.RegisterServiceMetadata{
        Region:    region,
        ServiceID: ServiceID,
        SigningName: "license-manager",
        OperationName: "ListLicenses",
    }
}

```

// Code generated by smithy-go-codegen DO NOT EDIT.

```
package licensemanager
```

```

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
    "github.com/aws/smithy-go/middleware"
    smithyhttp "github.com/aws/smithy-go/transport/http"
)

```

// Gets detailed information about the specified license.

```

func (c *Client) GetLicense(ctx context.Context, params *GetLicenseInput, optFns ...func(*Options))
(*GetLicenseOutput, error) {
    if params == nil {
        params = &GetLicenseInput{}
    }
}

```

```

}

result, metadata, err := c.invokeOperation(ctx, "GetLicense", params, optFns, addOperationGetLicenseMiddlewares)
if err != nil {
    return nil, err
}

out := result.(*GetLicenseOutput)
out.ResultMetadata = metadata
return out, nil
}

type GetLicenseInput struct {

    // Amazon Resource Name (ARN) of the license.
    //
    // This member is required.
    LicenseArn *string

    // License version.
    Version *string
}

type GetLicenseOutput struct {

    // License details.
    License *types.License

    // Metadata pertaining to the operation's result.
    ResultMetadata middleware.Metadata
}

func addOperationGetLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {
    err = stack.Serialize.Add(&awsAwsjson11_serializeOpGetLicense{ }, middleware.After)
    if err != nil {
        return err
    }
    err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpGetLicense{ }, middleware.After)
    if err != nil {
        return err
    }
    if err = addSetLoggerMiddleware(stack, options); err != nil {
        return err
    }
    if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
        return err
    }
    if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {

```

```

return err
}
if err = addResolveEndpointMiddleware(stack, options); err != nil {
return err
}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
return err
}
if err = addClientUserAgent(stack); err != nil {
return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
return err
}
if err = addOpGetLicenseValidationMiddleware(stack); err != nil {
return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opGetLicense(options.Region), middleware.Before);
err != nil {
return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
return err
}
return nil
}

```

```

func newServiceMetadataMiddleware_opGetLicense(region string) *awsmiddleware.RegisterServiceMetadata {
    return &awsmiddleware.RegisterServiceMetadata{
        Region:    region,
        ServiceID: ServiceID,
        SigningName: "license-manager",
        OperationName: "GetLicense",
    }
}
// Code generated by smithy-go-codegen DO NOT EDIT.

package licensemanager

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/smithy-go/middleware"
    smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Checks in the specified license. Check in a license when it is no longer in use.
func (c *Client) CheckInLicense(ctx context.Context, params *CheckInLicenseInput, optFns ...func(*Options))
(*CheckInLicenseOutput, error) {
    if params == nil {
        params = &CheckInLicenseInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "CheckInLicense", params, optFns,
addOperationCheckInLicenseMiddlewares)
    if err != nil {
        return nil, err
    }

    out := result.(*CheckInLicenseOutput)
    out.ResultMetadata = metadata
    return out, nil
}

type CheckInLicenseInput struct {

    // License consumption token.
    //
    // This member is required.
    LicenseConsumptionToken *string

    // License beneficiary.
    Beneficiary *string
}

```

```

type CheckInLicenseOutput struct {
    // Metadata pertaining to the operation's result.
    ResultMetadata middleware.Metadata
}

func addOperationCheckInLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {
    err = stack.Serialize.Add(&awsAwsjson11_serializeOpCheckInLicense{ }, middleware.After)
    if err != nil {
        return err
    }
    err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpCheckInLicense{ }, middleware.After)
    if err != nil {
        return err
    }
    if err = addSetLoggerMiddleware(stack, options); err != nil {
        return err
    }
    if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
        return err
    }
    if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
        return err
    }
    if err = addResolveEndpointMiddleware(stack, options); err != nil {
        return err
    }
    if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
        return err
    }
    if err = addRetryMiddlewares(stack, options); err != nil {
        return err
    }
    if err = addHTTPSignerV4Middleware(stack, options); err != nil {
        return err
    }
    if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
        return err
    }
    if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
        return err
    }
    if err = addClientUserAgent(stack); err != nil {
        return err
    }
    if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
        return err
    }
}

```

```

if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = addOpCheckInLicenseValidationMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opCheckInLicense(options.Region),
middleware.Before); err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

func newServiceMetadataMiddleware_opCheckInLicense(region string) *awsmiddleware.RegisterServiceMetadata
{
    return &awsmiddleware.RegisterServiceMetadata{
        Region:    region,
        ServiceID:  ServiceID,
        SigningName: "license-manager",
        OperationName: "CheckInLicense",
    }
}

```

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1.199 utmps 0.1.2.0-r0

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1.202 antchfx-xmlquery 1.3.4

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1.203 six 1.16.0

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1.204 busybox 1.35.0-r17

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1.205 brotli 1.0.9-r6

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1.206 dlintw-goconf 0.0.0-20120228082610-dcc070983490

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1.208 gopkg.in-yaml 2.4.0

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```

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```
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```

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1.210 x-sys 0.0.0-20220114195835-da31bd327af9

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1.211 nghttp2 1.47.0-r0

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set xrange [0:]

set terminal pngcairo font 'Sans, 8' lw 1 size 1400,1024

set xtics rotate by -45

set style histogram errorbars gap 2 lw 1

set style fill solid border -1

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1.212 aws-sdk-go-v2 1.10.1

1.212.1 Available under license :

```
// Code generated by smithy-go-codegen DO NOT EDIT.
```

```
package licensemanager
```

```
import (
```

```
    "context"
```

```
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
```

```

"github.com/aws/aws-sdk-go-v2/aws/signer/v4"
"github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
"github.com/aws/smithy-go/middleware"
smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Lists received licenses.
func (c *Client) ListReceivedLicenses(ctx context.Context, params *ListReceivedLicensesInput, optFns
...func(*Options)) (*ListReceivedLicensesOutput, error) {
    if params == nil {
        params = &ListReceivedLicensesInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "ListReceivedLicenses", params, optFns,
c.addOperationListReceivedLicensesMiddlewares)
    if err != nil {
        return nil, err
    }

    out := result.(*ListReceivedLicensesOutput)
    out.ResultMetadata = metadata
    return out, nil
}

type ListReceivedLicensesInput struct {

    // Filters to scope the results. The following filters are supported:
    //
    // *
    // ProductSKU
    //
    // * Status
    //
    // * Fingerprint
    //
    // * IssuerName
    //
    // * Beneficiary
    Filters []types.Filter

    // Amazon Resource Names (ARNs) of the licenses.
    LicenseArns []string

    // Maximum number of results to return in a single call.
    MaxResults *int32

    // Token for the next set of results.
    NextToken *string

```

```

noSmithyDocumentSerde
}

type ListReceivedLicensesOutput struct {

// Received license details.
Licenses []types.GrantedLicense

// Token for the next set of results.
NextToken *string

// Metadata pertaining to the operation's result.
ResultMetadata middleware.Metadata

noSmithyDocumentSerde
}

func (c *Client) addOperationListReceivedLicensesMiddlewares(stack *middleware.Stack, options Options) (err
error) {
err = stack.Serialize.Add(&awsAwsjson11_serializeOpListReceivedLicenses{ }, middleware.After)
if err != nil {
return err
}
err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpListReceivedLicenses{ }, middleware.After)
if err != nil {
return err
}
if err = addSetLoggerMiddleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
return err
}
if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
return err
}
if err = addResolveEndpointMiddleware(stack, options); err != nil {
return err
}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
return err
}

```

```

}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
    return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
    return err
}
if err = addClientUserAgent(stack); err != nil {
    return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opListReceivedLicenses(options.Region),
middleware.Before); err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

```

```

func newServiceMetadataMiddleware_opListReceivedLicenses(region string)

```

```

*awsmiddleware.RegisterServiceMetadata {
return &awsmiddleware.RegisterServiceMetadata{
    Region:    region,
    ServiceID: ServiceID,
    SigningName: "license-manager",
    OperationName: "ListReceivedLicenses",
}
}

```

```

name: License Scan

```

```

on: [pull_request]

```

```

jobs:

```

```

  licensescan:

```

```

    name: License Scan

```

```

runs-on: ubuntu-latest
strategy:
  matrix:
    python-version: [3.9]

steps:
  - name: Checkout target
    uses: actions/checkout@v2
    with:
      path: sdkbase
      ref: ${ github.base_ref }
  - name: Checkout this ref
    uses: actions/checkout@v2
    with:
      path: new-ref
      fetch-depth: 0
  - name: Get Diff
    run: git --git-dir ./new-ref/.git diff --name-only --diff-filter=ACMRT ${ github.event.pull_request.base.sha }
    ${{ github.sha }} > refDiffFiles.txt
  - name: Get Target Files
    run: git --git-dir ./sdkbase/.git ls-files | grep -xf refDiffFiles.txt - > targetFiles.txt
  - name: Checkout scancode
    uses: actions/checkout@v2
    with:
      repository: nexB/scancode-toolkit
      path: scancode-toolkit
      fetch-depth: 1
  - name: Set up Python ${ matrix.python-version }
    uses: actions/setup-python@v2
    with:
      python-version: ${ matrix.python-version }
  # ScanCode
  - name: Self-configure scancode
    working-directory: ./scancode-toolkit
    run: ./scancode --help
  - name: Run Scan code on target
    run: cat targetFiles.txt | while read filename; do echo ./sdkbase/$filename; done | xargs ./scancode-
    toolkit/scancode -l -n 30 --json-pp - | grep short_name | sort | uniq >> old-licenses.txt
  - name: Run Scan code on pr ref
    run: cat refDiffFiles.txt | while read filename; do echo ./new-ref/$filename; done | xargs ./scancode-
    toolkit/scancode -l -n 30 --json-pp - | grep short_name | sort | uniq >> new-licenses.txt
  # compare
  - name: License test
    run: if ! cmp old-licenses.txt new-licenses.txt; then echo "Licenses differ! Failing."; exit -1; else echo "Licenses
    are the same. Success."; exit 0; fi
  // Code generated by smithy-go-codegen DO NOT EDIT.

```

```

package licensemanager

```

```

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/smithy-go/middleware"
    smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Checks in the specified license. Check in a license when it is no longer in use.
func (c *Client) CheckInLicense(ctx context.Context, params *CheckInLicenseInput, optFns ...func(*Options))
(*CheckInLicenseOutput, error) {
    if params == nil {
        params = &CheckInLicenseInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "CheckInLicense", params, optFns,
c.addOperationCheckInLicenseMiddlewares)
    if err != nil {
        return nil, err
    }

    out := result.(*CheckInLicenseOutput)
    out.ResultMetadata = metadata
    return out, nil
}

type CheckInLicenseInput struct {

    // License consumption token.
    //
    // This member is required.
    LicenseConsumptionToken *string

    // License beneficiary.
    Beneficiary *string

    noSmithyDocumentSerde
}

type CheckInLicenseOutput struct {
    // Metadata pertaining to the operation's result.
    ResultMetadata middleware.Metadata

    noSmithyDocumentSerde
}

func (c *Client) addOperationCheckInLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {

```

```

err = stack.Serialize.Add(&awsAwsjson11_serializeOpCheckInLicense{ }, middleware.After)
if err != nil {
    return err
}
err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpCheckInLicense{ }, middleware.After)
if err != nil {
    return err
}
if err = addSetLoggerMiddleware(stack, options); err != nil {
    return err
}
if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
    return err
}
if err = addResolveEndpointMiddleware(stack, options); err != nil {
    return err
}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
    return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
    return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
    return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
    return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
    return err
}
if err = addClientUserAgent(stack); err != nil {
    return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = addOpCheckInLicenseValidationMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opCheckInLicense(options.Region),

```

```

middleware.Before); err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

func newServiceMetadataMiddleware_opCheckInLicense(region string) *awsmiddleware.RegisterServiceMetadata
{
return &awsmiddleware.RegisterServiceMetadata{
    Region:    region,
    ServiceID: ServiceID,
    SigningName: "license-manager",
    OperationName: "CheckInLicense",
}
}
// Code generated by smithy-go-codegen DO NOT EDIT.

package grafana

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/aws-sdk-go-v2/service/grafana/types"
    "github.com/aws/smithy-go/middleware"
    smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Removes the Grafana Enterprise license from a workspace.
func (c *Client) DisassociateLicense(ctx context.Context, params *DisassociateLicenseInput, optFns
...func(*Options)) (*DisassociateLicenseOutput, error) {
    if params == nil {
        params = &DisassociateLicenseInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "DisassociateLicense", params, optFns,
c.addOperationDisassociateLicenseMiddlewares)
    if err != nil {
        return nil, err
    }
}

```

```

}

out := result.(*DisassociateLicenseOutput)
out.ResultMetadata = metadata
return out, nil
}

type DisassociateLicenseInput struct {

    // The type of license to remove from the workspace.
    //
    // This member is required.
    LicenseType types.LicenseType

    // The ID of the workspace to remove the Grafana Enterprise license from.
    //
    // This member is required.
    WorkspaceId *string

    noSmithyDocumentSerde
}

type DisassociateLicenseOutput struct {

    // A structure containing information about the workspace.
    //
    // This member is required.
    Workspace *types.WorkspaceDescription

    // Metadata pertaining to the operation's result.
    ResultMetadata middleware.Metadata

    noSmithyDocumentSerde
}

func (c *Client) addOperationDisassociateLicenseMiddlewares(stack *middleware.Stack, options Options) (err
error) {
    err = stack.Serialize.Add(&awsRestjson1_serializeOpDisassociateLicense{ }, middleware.After)
    if err != nil {
        return err
    }
    err = stack.Deserialize.Add(&awsRestjson1_deserializeOpDisassociateLicense{ }, middleware.After)
    if err != nil {
        return err
    }
    if err = addSetLoggerMiddleware(stack, options); err != nil {
        return err
    }
}

```

```

if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
    return err
}
if err = addResolveEndpointMiddleware(stack, options); err != nil {
    return err
}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
    return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
    return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
    return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
    return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
    return err
}
if err = addClientUserAgent(stack); err != nil {
    return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = addOpDisassociateLicenseValidationMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opDisassociateLicense(options.Region),
middleware.Before); err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}

```

```

}
return nil
}

func newServiceMetadataMiddleware_opDisassociateLicense(region string)
*awsmiddleware.RegisterServiceMetadata {
return &awsmiddleware.RegisterServiceMetadata{
Region:    region,
ServiceID: ServiceID,
SigningName: "grafana",
OperationName: "DisassociateLicense",
}
}
}

```

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// Code generated by smithy-go-codegen DO NOT EDIT.

```

package licensemanager

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"

```

```

"github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
"github.com/aws/smithy-go/middleware"
smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Gets detailed information about the specified license.
func (c *Client) GetLicense(ctx context.Context, params *GetLicenseInput, optFns ...func(*Options))
(*GetLicenseOutput, error) {
    if params == nil {
        params = &GetLicenseInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "GetLicense", params, optFns,
c.addOperationGetLicenseMiddlewares)
    if err != nil {
        return nil, err
    }

    out := result.(*GetLicenseOutput)
    out.ResultMetadata = metadata
    return out, nil
}

type GetLicenseInput struct {

    // Amazon Resource Name (ARN) of the license.
    //
    // This member is required.
    LicenseArn *string

    // License version.
    Version *string

    noSmithyDocumentSerde
}

type GetLicenseOutput struct {

    // License details.
    License *types.License

    // Metadata pertaining to the operation's result.
    ResultMetadata middleware.Metadata

    noSmithyDocumentSerde
}

func (c *Client) addOperationGetLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {

```

```

err = stack.Serialize.Add(&awsAwsjson11_serializeOpGetLicense{ }, middleware.After)
if err != nil {
    return err
}
err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpGetLicense{ }, middleware.After)
if err != nil {
    return err
}
if err = addSetLoggerMiddleware(stack, options); err != nil {
    return err
}
if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
    return err
}
if err = addResolveEndpointMiddleware(stack, options); err != nil {
    return err
}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
    return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
    return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
    return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
    return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
    return err
}
if err = addClientUserAgent(stack); err != nil {
    return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = addOpGetLicenseValidationMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opGetLicense(options.Region), middleware.Before);

```

```

err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

func newServiceMetadataMiddleware_opGetLicense(region string) *awsmiddleware.RegisterServiceMetadata {
return &awsmiddleware.RegisterServiceMetadata{
    Region:    region,
    ServiceID: ServiceID,
    SigningName: "license-manager",
    OperationName: "GetLicense",
}
}
// Code generated by smithy-go-codegen DO NOT EDIT.

package licensemanager

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
    "github.com/aws/smithy-go/middleware"
    smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Checks out the specified license for offline use.
func (c *Client) CheckoutBorrowLicense(ctx context.Context, params *CheckoutBorrowLicenseInput, optFns
...func(*Options)) (*CheckoutBorrowLicenseOutput, error) {
    if params == nil {
        params = &CheckoutBorrowLicenseInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "CheckoutBorrowLicense", params, optFns,
c.addOperationCheckoutBorrowLicenseMiddlewares)
    if err != nil {
        return nil, err
    }
}

```

```

out := result.(*CheckoutBorrowLicenseOutput)
out.ResultMetadata = metadata
return out, nil
}

type CheckoutBorrowLicenseInput struct {

    // Unique, case-sensitive identifier that you provide to ensure the idempotency of
    // the request.
    //
    // This member is required.
    ClientToken *string

    // Digital signature method. The possible value is JSON Web Signature (JWS)
    // algorithm PS384. For more information, see RFC 7518 Digital Signature with
    // RSASSA-PSS (https://tools.ietf.org/html/rfc7518#section-3.5).
    //
    // This member is required.
    DigitalSignatureMethod types.DigitalSignatureMethod

    // License entitlements. Partial checkouts are not supported.
    //
    // This member is required.
    Entitlements []types.EntitlementData

    // Amazon Resource Name (ARN) of the license. The license must use the borrow
    // consumption configuration.
    //
    // This member is required.
    LicenseArn *string

    // Information about constraints.
    CheckoutMetadata []types.Metadata

    // Node ID.
    NodeId *string

    noSmithyDocumentSerde
}

type CheckoutBorrowLicenseOutput struct {

    // Information about constraints.
    CheckoutMetadata []types.Metadata

    // Allowed license entitlements.
    EntitlementsAllowed []types.EntitlementData

```

```

// Date and time at which the license checkout expires.
Expiration *string

// Date and time at which the license checkout is issued.
IssuedAt *string

// Amazon Resource Name (ARN) of the license.
LicenseArn *string

// License consumption token.
LicenseConsumptionToken *string

// Node ID.
NodeId *string

// Signed token.
SignedToken *string

// Metadata pertaining to the operation's result.
ResultMetadata middleware.Metadata

noSmithyDocumentSerde
}

func (c *Client) addOperationCheckoutBorrowLicenseMiddlewares(stack *middleware.Stack, options Options) (err
error) {
    err = stack.Serialize.Add(&awsAwsjson11_serializeOpCheckoutBorrowLicense{ }, middleware.After)
    if err != nil {
        return err
    }
    err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpCheckoutBorrowLicense{ }, middleware.After)
    if err != nil {
        return err
    }
    if err = addSetLoggerMiddleware(stack, options); err != nil {
        return err
    }
    if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
        return err
    }
    if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
        return err
    }
    if err = addResolveEndpointMiddleware(stack, options); err != nil {
        return err
    }
    if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {

```

```

return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
return err
}
if err = addClientUserAgent(stack); err != nil {
return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
return err
}
if err = addOpCheckoutBorrowLicenseValidationMiddleware(stack); err != nil {
return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opCheckoutBorrowLicense(options.Region),
middleware.Before); err != nil {
return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
return err
}
return nil
}

```

```

func newServiceMetadataMiddleware_opCheckoutBorrowLicense(region string)
*awsmiddleware.RegisterServiceMetadata {
return &awsmiddleware.RegisterServiceMetadata{
Region:    region,
ServiceID: ServiceID,
SigningName: "license-manager",
}
}

```

```

    OperationName: "CheckoutBorrowLicense",
  }
}
// Code generated by smithy-go-codegen DO NOT EDIT.

package licensemanager

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
    "github.com/aws/smithy-go/middleware"
    smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Checks out the specified license.
func (c *Client) CheckoutLicense(ctx context.Context, params *CheckoutLicenseInput, optFns ...func(*Options))
(*CheckoutLicenseOutput, error) {
    if params == nil {
        params = &CheckoutLicenseInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "CheckoutLicense", params, optFns,
c.addOperationCheckoutLicenseMiddlewares)
    if err != nil {
        return nil, err
    }

    out := result.(*CheckoutLicenseOutput)
    out.ResultMetadata = metadata
    return out, nil
}

type CheckoutLicenseInput struct {

    // Checkout type.
    //
    // This member is required.
    CheckoutType types.CheckoutType

    // Unique, case-sensitive identifier that you provide to ensure the idempotency of
    // the request.
    //
    // This member is required.
    ClientToken *string

    // License entitlements.

```

```

//
// This member is required.
Entitlements []types.EntitlementData

// Key fingerprint identifying the license.
//
// This member is required.
KeyFingerprint *string

// Product SKU.
//
// This member is required.
ProductSKU *string

// License beneficiary.
Beneficiary *string

// Node ID.
NodeId *string

noSmithyDocumentSerde
}

type CheckoutLicenseOutput struct {

// Checkout type.
CheckoutType types.CheckoutType

// Allowed license entitlements.
EntitlementsAllowed []types.EntitlementData

// Date and time at which the license checkout expires.
Expiration *string

// Date and time at which the license checkout is issued.
IssuedAt *string

// Amazon Resource Name (ARN) of the checkout license.
LicenseArn *string

// License consumption token.
LicenseConsumptionToken *string

// Node ID.
NodeId *string

// Signed token.
SignedToken *string

```

```

// Metadata pertaining to the operation's result.
ResultMetadata middleware.Metadata

noSmithyDocumentSerde
}

func (c *Client) addOperationCheckoutLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {
err = stack.Serialize.Add(&awsAwsjson11_serializeOpCheckoutLicense{ }, middleware.After)
if err != nil {
return err
}
err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpCheckoutLicense{ }, middleware.After)
if err != nil {
return err
}
if err = addSetLoggerMiddleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
return err
}
if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
return err
}
if err = addResolveEndpointMiddleware(stack, options); err != nil {
return err
}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
return err
}
if err = addClientUserAgent(stack); err != nil {
return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
return err
}
}

```

```

}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = addOpCheckoutLicenseValidationMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opCheckoutLicense(options.Region),
middleware.Before); err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

func newServiceMetadataMiddleware_opCheckoutLicense(region string) *awsmiddleware.RegisterServiceMetadata
{
    return &awsmiddleware.RegisterServiceMetadata{
        Region:    region,
        ServiceID: ServiceID,
        SigningName: "license-manager",
        OperationName: "CheckoutLicense",
    }
}
AWS SDK for Go
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// Code generated by smithy-go-codegen DO NOT EDIT.

package licensemanager

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
    "github.com/aws/smithy-go/middleware"
    smithyhttp "github.com/aws/smithy-go/transport/http"
)

```

```

// Lists the licenses for your account.
func (c *Client) ListLicenses(ctx context.Context, params *ListLicensesInput, optFns ...func(*Options))
(*ListLicensesOutput, error) {
    if params == nil {
        params = &ListLicensesInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "ListLicenses", params, optFns,
c.addOperationListLicensesMiddlewares)
    if err != nil {
        return nil, err
    }

    out := result.(*ListLicensesOutput)
    out.ResultMetadata = metadata
    return out, nil
}

type ListLicensesInput struct {

    // Filters to scope the results. The following filters are supported:
    //
    // *
    // Beneficiary
    //
    // * ProductSKU
    //
    // * Fingerprint
    //
    // * Status
    Filters []types.Filter

    // Amazon Resource Names (ARNs) of the licenses.
    LicenseArns []string

    // Maximum number of results to return in a single call.
    MaxResults *int32

    // Token for the next set of results.
    NextToken *string

    noSmithyDocumentSerde
}

type ListLicensesOutput struct {

    // License details.
    Licenses []types.License

```

```

// Token for the next set of results.
NextToken *string

// Metadata pertaining to the operation's result.
ResultMetadata middleware.Metadata

noSmithyDocumentSerde
}

func (c *Client) addOperationListLicensesMiddlewares(stack *middleware.Stack, options Options) (err error) {
    err = stack.Serialize.Add(&awsAwsjson11_serializeOpListLicenses{ }, middleware.After)
    if err != nil {
        return err
    }
    err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpListLicenses{ }, middleware.After)
    if err != nil {
        return err
    }
    if err = addSetLoggerMiddleware(stack, options); err != nil {
        return err
    }
    if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
        return err
    }
    if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
        return err
    }
    if err = addResolveEndpointMiddleware(stack, options); err != nil {
        return err
    }
    if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
        return err
    }
    if err = addRetryMiddlewares(stack, options); err != nil {
        return err
    }
    if err = addHTTPSignerV4Middleware(stack, options); err != nil {
        return err
    }
    if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
        return err
    }
    if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
        return err
    }
    if err = addClientUserAgent(stack); err != nil {
        return err
    }
}

```

```

}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opListLicenses(options.Region), middleware.Before);
err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

```

```

func newServiceMetadataMiddleware_opListLicenses(region string) *awsmiddleware.RegisterServiceMetadata {
return &awsmiddleware.RegisterServiceMetadata{
    Region:    region,
    ServiceID: ServiceID,
    SigningName: "license-manager",
    OperationName: "ListLicenses",
}
}

```

// Code generated by smithy-go-codegen DO NOT EDIT.

```
package licensemanager
```

```

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
    "github.com/aws/smithy-go/middleware"
    smithyhttp "github.com/aws/smithy-go/transport/http"
)

```

// Deletes the specified license.

```

func (c *Client) DeleteLicense(ctx context.Context, params *DeleteLicenseInput, optFns ...func(*Options))
(*DeleteLicenseOutput, error) {
    if params == nil {

```

```

    params = &DeleteLicenseInput{}
}

result, metadata, err := c.invokeOperation(ctx, "DeleteLicense", params, optFns,
c.addOperationDeleteLicenseMiddlewares)
if err != nil {
    return nil, err
}

out := result.(*DeleteLicenseOutput)
out.ResultMetadata = metadata
return out, nil
}

type DeleteLicenseInput struct {

    // Amazon Resource Name (ARN) of the license.
    //
    // This member is required.
    LicenseArn *string

    // Current version of the license.
    //
    // This member is required.
    SourceVersion *string

    noSmithyDocumentSerde
}

type DeleteLicenseOutput struct {

    // Date when the license is deleted.
    DeletionDate *string

    // License status.
    Status types.LicenseDeletionStatus

    // Metadata pertaining to the operation's result.
    ResultMetadata middleware.Metadata

    noSmithyDocumentSerde
}

func (c *Client) addOperationDeleteLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {
    err = stack.Serialize.Add(&awsAwsjson11_serializeOpDeleteLicense{ }, middleware.After)
    if err != nil {
        return err
    }
}

```

```

err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpDeleteLicense{ }, middleware.After)
if err != nil {
    return err
}
if err = addSetLoggerMiddleware(stack, options); err != nil {
    return err
}
if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
    return err
}
if err = addResolveEndpointMiddleware(stack, options); err != nil {
    return err
}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
    return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
    return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
    return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
    return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
    return err
}
if err = addClientUserAgent(stack); err != nil {
    return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = addOpDeleteLicenseValidationMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opDeleteLicense(options.Region),
middleware.Before); err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {

```

```

    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

func newServiceMetadataMiddleware_opDeleteLicense(region string) *awsmiddleware.RegisterServiceMetadata {
return &awsmiddleware.RegisterServiceMetadata{
    Region:    region,
    ServiceID: ServiceID,
    SigningName: "license-manager",
    OperationName: "DeleteLicense",
}
}
// Code generated by smithy-go-codegen DO NOT EDIT.

package grafana

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/aws-sdk-go-v2/service/grafana/types"
    "github.com/aws/smithy-go/middleware"
    smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Assigns a Grafana Enterprise license to a workspace. Upgrading to Grafana
// Enterprise incurs additional fees. For more information, see Upgrade a workspace
// to Grafana Enterprise
// (https://docs.aws.amazon.com/grafana/latest/userguide/upgrade-to-Grafana-Enterprise.html).
func (c *Client) AssociateLicense(ctx context.Context, params *AssociateLicenseInput, optFns ...func(*Options))
(*AssociateLicenseOutput, error) {
    if params == nil {
        params = &AssociateLicenseInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "AssociateLicense", params, optFns,
c.addOperationAssociateLicenseMiddlewares)
    if err != nil {
        return nil, err
    }
}

```

```

out := result.(*AssociateLicenseOutput)
out.ResultMetadata = metadata
return out, nil
}

type AssociateLicenseInput struct {

    // The type of license to associate with the workspace.
    //
    // This member is required.
    LicenseType types.LicenseType

    // The ID of the workspace to associate the license with.
    //
    // This member is required.
    WorkspaceId *string

    noSmithyDocumentSerde
}

type AssociateLicenseOutput struct {

    // A structure containing data about the workspace.
    //
    // This member is required.
    Workspace *types.WorkspaceDescription

    // Metadata pertaining to the operation's result.
    ResultMetadata middleware.Metadata

    noSmithyDocumentSerde
}

func (c *Client) addOperationAssociateLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {
    err = stack.Serialize.Add(&awsRestjson1_serializeOpAssociateLicense{ }, middleware.After)
    if err != nil {
        return err
    }
    err = stack.Deserialize.Add(&awsRestjson1_deserializeOpAssociateLicense{ }, middleware.After)
    if err != nil {
        return err
    }
    if err = addSetLoggerMiddleware(stack, options); err != nil {
        return err
    }
    if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
        return err
    }
}

```

```

if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
    return err
}
if err = addResolveEndpointMiddleware(stack, options); err != nil {
    return err
}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
    return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
    return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
    return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
    return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
    return err
}
if err = addClientUserAgent(stack); err != nil {
    return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = addOpAssociateLicenseValidationMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opAssociateLicense(options.Region),
middleware.Before); err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

```

```

func newServiceMetadataMiddleware_opAssociateLicense(region string)
*awsmiddleware.RegisterServiceMetadata {
return &awsmiddleware.RegisterServiceMetadata{
Region:    region,
ServiceID: ServiceID,
SigningName: "grafana",
OperationName: "AssociateLicense",
}
}
// Code generated by smithy-go-codegen DO NOT EDIT.

package licensemanager

import (
"context"
awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
"github.com/aws/aws-sdk-go-v2/aws/signer/v4"
"github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
"github.com/aws/smithy-go/middleware"
smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Creates a license.
func (c *Client) CreateLicense(ctx context.Context, params *CreateLicenseInput, optFns ...func(*Options))
(*CreateLicenseOutput, error) {
if params == nil {
params = &CreateLicenseInput{}
}

result, metadata, err := c.invokeOperation(ctx, "CreateLicense", params, optFns,
c.addOperationCreateLicenseMiddlewares)
if err != nil {
return nil, err
}

out := result.(*CreateLicenseOutput)
out.ResultMetadata = metadata
return out, nil
}

type CreateLicenseInput struct {

// License beneficiary.
//
// This member is required.
Beneficiary *string

```

```
// Unique, case-sensitive identifier that you provide to ensure the idempotency of
// the request.
//
// This member is required.
ClientToken *string

// Configuration for consumption of the license. Choose a provisional configuration
// for workloads running with continuous connectivity. Choose a borrow
// configuration for workloads with offline usage.
//
// This member is required.
ConsumptionConfiguration *types.ConsumptionConfiguration

// License entitlements.
//
// This member is required.
Entitlements []types.Entitlement

// Home Region for the license.
//
// This member is required.
HomeRegion *string

// License issuer.
//
// This member is required.
Issuer *types.Issuer

// License name.
//
// This member is required.
LicenseName *string

// Product name.
//
// This member is required.
ProductName *string

// Product SKU.
//
// This member is required.
ProductSKU *string

// Date and time range during which the license is valid, in ISO8601-UTC format.
//
// This member is required.
Validity *types.DatetimeRange
```

```

// Information about the license.
LicenseMetadata []types.Metadata

noSmithyDocumentSerde
}

type CreateLicenseOutput struct {

// Amazon Resource Name (ARN) of the license.
LicenseArn *string

// License status.
Status types.LicenseStatus

// License version.
Version *string

// Metadata pertaining to the operation's result.
ResultMetadata middleware.Metadata

noSmithyDocumentSerde
}

func (c *Client) addOperationCreateLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {
err = stack.Serialize.Add(&awsAwsjson11_serializeOpCreateLicense{ }, middleware.After)
if err != nil {
return err
}
err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpCreateLicense{ }, middleware.After)
if err != nil {
return err
}
if err = addSetLoggerMiddleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
return err
}
if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
return err
}
if err = addResolveEndpointMiddleware(stack, options); err != nil {
return err
}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
return err
}
if err = addRetryMiddlewares(stack, options); err != nil {

```

```

return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
return err
}
if err = addClientUserAgent(stack); err != nil {
return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
return err
}
if err = addOpCreateLicenseValidationMiddleware(stack); err != nil {
return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opCreateLicense(options.Region),
middleware.Before); err != nil {
return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
return err
}
return nil
}

func newServiceMetadataMiddleware_opCreateLicense(region string) *awsmiddleware.RegisterServiceMetadata {
return &awsmiddleware.RegisterServiceMetadata{
Region:    region,
ServiceID: ServiceID,
SigningName: "license-manager",
OperationName: "CreateLicense",
}
}

```

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1.213 lib-pq 1.10.4

1.213.1 Available under license :

```
//go:build go1.10
// +build go1.10

package pq

import (
    "context"
    "database/sql/driver"
)

// NoticeHandler returns the notice handler on the given connection, if any. A
// runtime panic occurs if c is not a pq connection. This is rarely used
// directly, use ConnectorNoticeHandler and ConnectorWithNoticeHandler instead.
func NoticeHandler(c driver.Conn) func(*Error) {
    return c.(*conn).noticeHandler
}

// SetNoticeHandler sets the given notice handler on the given connection. A
// runtime panic occurs if c is not a pq connection. A nil handler may be used
// to unset it. This is rarely used directly, use ConnectorNoticeHandler and
// ConnectorWithNoticeHandler instead.
//
// Note: Notice handlers are executed synchronously by pq meaning commands
// won't continue to be processed until the handler returns.
func SetNoticeHandler(c driver.Conn, handler func(*Error)) {
    c.(*conn).noticeHandler = handler
}

// NoticeHandlerConnector wraps a regular connector and sets a notice handler
// on it.
type NoticeHandlerConnector struct {
    driver.Connector
    noticeHandler func(*Error)
```

```

}

// Connect calls the underlying connector's connect method and then sets the
// notice handler.
func (n *NoticeHandlerConnector) Connect(ctx context.Context) (driver.Conn, error) {
    c, err := n.Connector.Connect(ctx)
    if err == nil {
        SetNoticeHandler(c, n.noticeHandler)
    }
    return c, err
}

// ConnectorNoticeHandler returns the currently set notice handler, if any. If
// the given connector is not a result of ConnectorWithNoticeHandler, nil is
// returned.
func ConnectorNoticeHandler(c driver.Connector) func(*Error) {
    if c, ok := c.(*NoticeHandlerConnector); ok {
        return c.noticeHandler
    }
    return nil
}

// ConnectorWithNoticeHandler creates or sets the given handler for the given
// connector. If the given connector is a result of calling this function
// previously, it is simply set on the given connector and returned. Otherwise,
// this returns a new connector wrapping the given one and setting the notice
// handler. A nil notice handler may be used to unset it.
//
// The returned connector is intended to be used with database/sql.OpenDB.
//
// Note: Notice handlers are executed synchronously by pq meaning commands
// won't continue to be processed until the handler returns.
func ConnectorWithNoticeHandler(c driver.Connector, handler func(*Error)) *NoticeHandlerConnector {
    if c, ok := c.(*NoticeHandlerConnector); ok {
        c.noticeHandler = handler
        return c
    }
    return &NoticeHandlerConnector{Connector: c, noticeHandler: handler}
}

```

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1.214 antchfx-xpath 1.1.10

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1.215 tzdata 2022c-r0

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1.216 driver-postgres 1.0.8

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1.217 python-requests 2.27.1

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1.218 queue 1.1.0

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1.219 rardecode 1.1.0

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1.220 go-zookeeper 0.0.0-20201211165307-7117e9ea2414

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1.221 x-crypto 0.0.0-20220926161630- eccd6366d1be

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1.222 python 3.10.5-r0

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A. HISTORY OF THE SOFTWARE

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Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see <http://www.cwi.nl>) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations, which became Zope Corporation. In 2001, the Python Software Foundation (PSF, see <https://www.python.org/psf/>) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation was a sponsoring member of the PSF.

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1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes
1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	yes (2)
2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3	2.1.2	2002	PSF	yes
2.2 and above	2.1.1	2001-now	PSF	yes

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1.223 pep517 0.12.0

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1.224 antchfx-xpath 1.2.0

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1.226 libffi 3.4.2-r1

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1.228 prometheus-client 1.12.1

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1.229 more-iter tools 8.13.0

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1.230 jinja2 2.11.2

1.230.1 Available under license :

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```
import io
import re

from setuptools import find_packages
from setuptools import setup

with io.open("README.rst", "rt", encoding="utf8") as f:
    readme = f.read()

with io.open("src/jinja2/__init__.py", "rt", encoding="utf8") as f:
    version = re.search(r'__version__ = "(.*?)"', f.read(), re.M).group(1)

setup(
    name="Jinja2",
    version=version,
    url="https://palletsprojects.com/p/jinja/",
    project_urls={
        "Documentation": "https://jinja.palletsprojects.com/",
        "Code": "https://github.com/pallets/jinja",
        "Issue tracker": "https://github.com/pallets/jinja/issues",
    },
    license="BSD-3-Clause",
    author="Armin Ronacher",
    author_email="armin.ronacher@active-4.com",
    maintainer="Pallets",
    maintainer_email="contact@palletsprojects.com",
    description="A very fast and expressive template engine.",
    long_description=readme,
    classifiers=[
```

```

"Development Status :: 5 - Production/Stable",
"Environment :: Web Environment",
"Intended Audience :: Developers",
"License :: OSI Approved :: BSD License",
"Operating System :: OS Independent",
"Programming Language :: Python",
"Programming Language :: Python :: 2",
"Programming Language :: Python :: 2.7",
"Programming Language :: Python :: 3",
"Programming Language :: Python :: 3.5",
"Programming Language :: Python :: 3.6",
"Programming Language :: Python :: 3.7",
"Programming Language :: Python :: 3.8",
"Programming Language :: Python :: Implementation :: CPython",
"Programming Language :: Python :: Implementation :: PyPy",
"Topic :: Internet :: WWW/HTTP :: Dynamic Content",
"Topic :: Software Development :: Libraries :: Python Modules",
"Topic :: Text Processing :: Markup :: HTML",
],
packages=find_packages("src"),
package_dir={"": "src"},
include_package_data=True,
python_requires=">=2.7, !=3.0.*, !=3.1.*, !=3.2.*, !=3.3.*, !=3.4.*",
install_requires=["MarkupSafe>=0.23"],
extras_require={"i18n": ["Babel>=0.8"]},
entry_points={"babel.extractors": ["jinja2 = jinja2.ext:babel_extract[i18n]"]},
)

```

Found in path(s):

* /opt/cola/permits/1160880513_1620412497.03/0/jinja2-2-11-2-1-tar-gz/Jinja2-2.11.2/setup.py

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Metadata-Version: 2.1

Name: Jinja2

Version: 2.11.2

Summary: A very fast and expressive template engine.

Home-page: <https://palletsprojects.com/p/jinja/>

Author: Armin Ronacher

Author-email: armin.ronacher@active-4.com

Maintainer: Pallets

Maintainer-email: contact@palletsprojects.com

License: BSD-3-Clause

Project-URL: Documentation, <https://jinja.palletsprojects.com/>

Project-URL: Code, <https://github.com/pallets/jinja>

Project-URL: Issue tracker, <https://github.com/pallets/jinja/issues>

Description: Jinja

=====
=====

Jinja is a fast, expressive, extensible templating engine. Special placeholders in the template allow writing code similar to Python syntax. Then the template is passed data to render the final document.

It includes:

- Template inheritance and inclusion.
- Define and import macros within templates.
- HTML templates can use autoescaping to prevent XSS from untrusted user input.
- A sandboxed environment can safely render untrusted templates.
- AsyncIO support for generating templates and calling async functions.
- I18N support with Babel.
- Templates are compiled to optimized Python code just-in-time and

cached, or can be compiled ahead-of-time.

- Exceptions point to the correct line in templates to make debugging easier.
- Extensible filters, tests, functions, and even syntax.

Jinja's philosophy is that while application logic belongs in Python if possible, it shouldn't make the template designer's job difficult by restricting functionality too much.

Installing

Install and update using `pip`_:

.. code-block:: text

```
$ pip install -U Jinja2
```

.. _pip: <https://pip.pypa.io/en/stable/quickstart/>

In A Nutshell

.. code-block:: jinja

```
{% extends "base.html" %}
{% block title %}Members{% endblock %}
{% block content %}
<ul>
{% for user in users %}
  <li><a href="{{ user.url }}">{{ user.username }}</a></li>
{% endfor %}
</ul>
{% endblock %}
```

Links

- Website: <https://palletsprojects.com/p/jinja/>
- Documentation: <https://jinja.palletsprojects.com/>
- Releases: <https://pypi.org/project/Jinja2/>
- Code: <https://github.com/pallets/jinja>
- Issue tracker: <https://github.com/pallets/jinja/issues>
- Test status: https://dev.azure.com/pallets/jinja/_build
- Official chat: <https://discord.gg/t6rrQZH>

Platform: UNKNOWN
Classifier: Development Status :: 5 - Production/Stable
Classifier: Environment :: Web Environment
Classifier: Intended Audience :: Developers
Classifier: License :: OSI Approved :: BSD License
Classifier: Operating System :: OS Independent
Classifier: Programming Language :: Python
Classifier: Programming Language :: Python :: 2
Classifier: Programming Language :: Python :: 2.7
Classifier: Programming Language :: Python :: 3
Classifier: Programming Language :: Python :: 3.5
Classifier: Programming Language :: Python :: 3.6
Classifier: Programming Language :: Python :: 3.7
Classifier: Programming Language :: Python :: 3.8
Classifier: Programming Language :: Python :: Implementation :: CPython
Classifier: Programming Language :: Python :: Implementation :: PyPy
Classifier: Topic :: Internet :: WWW/HTTP :: Dynamic Content
Classifier: Topic :: Software Development :: Libraries :: Python Modules
Classifier: Topic :: Text Processing :: Markup :: HTML
Requires-Python: >=2.7, !=3.0.*, !=3.1.*, !=3.2.*, !=3.3.*, !=3.4.*
Description-Content-Type: text/x-rst
Provides-Extra: i18n

Found in path(s):

* /opt/cola/permits/1160880513_1620412497.03/0/jinja2-2-11-2-1-tar-gz/Jinja2-2.11.2/PKG-INFO
* /opt/cola/permits/1160880513_1620412497.03/0/jinja2-2-11-2-1-tar-gz/Jinja2-2.11.2/src/Jinja2.egg-info/PKG-INFO

1.231 github.com/dlintw/goconf 0.0.0-20120228082610-dcc070983490

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1.232 iputils 20211215-r0

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```
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under certain conditions; type `show c' for details.
```

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```
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```

```
<signature of Ty Coon>, 1 April 1989
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1.233 libmd 1.0.4-r0

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*

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Files:

include/sha2.h

src/sha2.c

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src/rmd160.c

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src/md2.c

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Files:

man/rmd160.3

man/sha1.3

man/sha2.3

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man/mdX.3

src/helper.c

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src/md4.c

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The algorithm is due to Ron Rivest. This code was written by Colin Plumb in 1993, no copyright is claimed.

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Todd C. Miller modified the MD5 code to do MD4 based on RFC 1186.

Files:

include/md5.h

src/md5.c

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include/sha1.h

src/sha1.c

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1.234 alpine-baselayout-data 3.2.0-r23

1.234.1 Available under license :

No license file was found, but licenses were detected in source scan.

/opt/cola/permits/1415439565_1664205532.7928042/0/alpine-baselayout-3-2-0-r23-tgz/z: binary file matches

Found in path(s):

* /bin/grep

No license file was found, but licenses were detected in source scan.

/*

* Create mount directories in fstab

*

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*

* usage: mkmntdirs [fstab]

*

*/

Found in path(s):

* /opt/cola/permits/1415439565_1664205532.7928042/0/alpine-baselayout-3-2-0-r23-tgz/mkmntdirs.c

1.235 aws-sdk-go-v2 1.6.2

1.235.1 Available under license :

// Code generated by smithy-go-codegen DO NOT EDIT.

package licensemanager

import (

```

"context"
awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
"github.com/aws/aws-sdk-go-v2/aws/signer/v4"
"github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
"github.com/aws/smithy-go/middleware"
smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Lists received licenses.
func (c *Client) ListReceivedLicenses(ctx context.Context, params *ListReceivedLicensesInput, optFns
..func(*Options)) (*ListReceivedLicensesOutput, error) {
if params == nil {
params = &ListReceivedLicensesInput{}
}

result, metadata, err := c.invokeOperation(ctx, "ListReceivedLicenses", params, optFns,
c.addOperationListReceivedLicensesMiddlewares)
if err != nil {
return nil, err
}

out := result.(*ListReceivedLicensesOutput)
out.ResultMetadata = metadata
return out, nil
}

type ListReceivedLicensesInput struct {

// Filters to scope the results. The following filters are supported:
//
// *
// ProductSKU
//
// * Status
//
// * Fingerprint
//
// * IssuerName
//
// * Beneficiary
Filters []types.Filter

// Amazon Resource Names (ARNs) of the licenses.
LicenseArns []string

// Maximum number of results to return in a single call.
MaxResults *int32

```

```

// Token for the next set of results.
NextToken *string

noSmithyDocumentSerde
}

type ListReceivedLicensesOutput struct {

// Received license details.
Licenses []types.GrantedLicense

// Token for the next set of results.
NextToken *string

// Metadata pertaining to the operation's result.
ResultMetadata middleware.Metadata

noSmithyDocumentSerde
}

func (c *Client) addOperationListReceivedLicensesMiddlewares(stack *middleware.Stack, options Options) (err
error) {
err = stack.Serialize.Add(&awsAwsjson11_serializeOpListReceivedLicenses{ }, middleware.After)
if err != nil {
return err
}
err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpListReceivedLicenses{ }, middleware.After)
if err != nil {
return err
}
if err = addSetLoggerMiddleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
return err
}
if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
return err
}
if err = addResolveEndpointMiddleware(stack, options); err != nil {
return err
}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
return err
}
}

```

```

if err = addHTTPSignerV4Middleware(stack, options); err != nil {
    return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
    return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
    return err
}
if err = addClientUserAgent(stack); err != nil {
    return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opListReceivedLicenses(options.Region),
middleware.Before); err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

```

```

func newServiceMetadataMiddleware_opListReceivedLicenses(region string)

```

```

*awsmiddleware.RegisterServiceMetadata {
return &awsmiddleware.RegisterServiceMetadata{
    Region:    region,
    ServiceID: ServiceID,
    SigningName: "license-manager",
    OperationName: "ListReceivedLicenses",
}
}

```

```

name: License Scan

```

```

on: [pull_request]

```

```

jobs:

```

```

licensescan:
  name: License Scan
  runs-on: ubuntu-latest
  strategy:
    matrix:
      python-version: [3.9]

  steps:
    - name: Checkout target
      uses: actions/checkout@v2
      with:
        path: sdkbase
        ref: ${{ github.base_ref }}
    - name: Checkout this ref
      uses: actions/checkout@v2
      with:
        path: new-ref
        fetch-depth: 0
    - name: Get Diff
      run: git --git-dir ./new-ref/.git diff --name-only --diff-filter=ACMRT ${{ github.event.pull_request.base.sha }}
    ${{ github.sha }} > refDiffFiles.txt
    - name: Get Target Files
      run: git --git-dir ./sdkbase/.git ls-files | grep -xf refDiffFiles.txt - > targetFiles.txt
    - name: Checkout scancode
      uses: actions/checkout@v2
      with:
        repository: nexB/scancode-toolkit
        path: scancode-toolkit
        fetch-depth: 1
    - name: Set up Python ${{ matrix.python-version }}
      uses: actions/setup-python@v2
      with:
        python-version: ${{ matrix.python-version }}
    # ScanCode
    - name: Self-configure scancode
      working-directory: ./scancode-toolkit
      run: ./scancode --help
    - name: Run Scan code on target
      run: cat targetFiles.txt | while read filename; do echo ./sdkbase/$filename; done | xargs ./scancode-
      toolkit/scancode -l -n 30 --json-pp - | grep short_name | sort | uniq >> old-licenses.txt
    - name: Run Scan code on pr ref
      run: cat refDiffFiles.txt | while read filename; do echo ./new-ref/$filename; done | xargs ./scancode-
      toolkit/scancode -l -n 30 --json-pp - | grep short_name | sort | uniq >> new-licenses.txt
    # compare
    - name: License test
      run: if ! cmp old-licenses.txt new-licenses.txt; then echo "Licenses differ! Failing."; exit -1; else echo "Licenses
      are the same. Success."; exit 0; fi

```

```

// Code generated by smithy-go-codegen DO NOT EDIT.

package licensemanager

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/smithy-go/middleware"
    smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Checks in the specified license. Check in a license when it is no longer in use.
func (c *Client) CheckInLicense(ctx context.Context, params *CheckInLicenseInput, optFns ...func(*Options))
(*CheckInLicenseOutput, error) {
    if params == nil {
        params = &CheckInLicenseInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "CheckInLicense", params, optFns,
c.addOperationCheckInLicenseMiddlewares)
    if err != nil {
        return nil, err
    }

    out := result.(*CheckInLicenseOutput)
    out.ResultMetadata = metadata
    return out, nil
}

type CheckInLicenseInput struct {

    // License consumption token.
    //
    // This member is required.
    LicenseConsumptionToken *string

    // License beneficiary.
    Beneficiary *string

    noSmithyDocumentSerde
}

type CheckInLicenseOutput struct {
    // Metadata pertaining to the operation's result.
    ResultMetadata middleware.Metadata

    noSmithyDocumentSerde
}

```

```

}

func (c *Client) addOperationCheckInLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {
    err = stack.Serialize.Add(&awsAwsjson11_serializeOpCheckInLicense{ }, middleware.After)
    if err != nil {
        return err
    }
    err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpCheckInLicense{ }, middleware.After)
    if err != nil {
        return err
    }
    if err = addSetLoggerMiddleware(stack, options); err != nil {
        return err
    }
    if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
        return err
    }
    if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
        return err
    }
    if err = addResolveEndpointMiddleware(stack, options); err != nil {
        return err
    }
    if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
        return err
    }
    if err = addRetryMiddlewares(stack, options); err != nil {
        return err
    }
    if err = addHTTPSignerV4Middleware(stack, options); err != nil {
        return err
    }
    if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
        return err
    }
    if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
        return err
    }
    if err = addClientUserAgent(stack); err != nil {
        return err
    }
    if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
        return err
    }
    if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
        return err
    }
    if err = addOpCheckInLicenseValidationMiddleware(stack); err != nil {

```

```

    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opCheckInLicense(options.Region),
middleware.Before); err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

func newServiceMetadataMiddleware_opCheckInLicense(region string) *awsmiddleware.RegisterServiceMetadata
{
    return &awsmiddleware.RegisterServiceMetadata{
        Region:    region,
        ServiceID: ServiceID,
        SigningName: "license-manager",
        OperationName: "CheckInLicense",
    }
}
// Code generated by smithy-go-codegen DO NOT EDIT.

package grafana

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/aws-sdk-go-v2/service/grafana/types"
    "github.com/aws/smithy-go/middleware"
    smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Removes the Grafana Enterprise license from a workspace.
func (c *Client) DisassociateLicense(ctx context.Context, params *DisassociateLicenseInput, optFns
...func(*Options)) (*DisassociateLicenseOutput, error) {
    if params == nil {
        params = &DisassociateLicenseInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "DisassociateLicense", params, optFns,

```

```

c.addOperationDisassociateLicenseMiddlewares)
if err != nil {
    return nil, err
}

out := result.(*DisassociateLicenseOutput)
out.ResultMetadata = metadata
return out, nil
}

type DisassociateLicenseInput struct {

    // The type of license to remove from the workspace.
    //
    // This member is required.
    LicenseType types.LicenseType

    // The ID of the workspace to remove the Grafana Enterprise license from.
    //
    // This member is required.
    WorkspaceId *string

    noSmithyDocumentSerde
}

type DisassociateLicenseOutput struct {

    // A structure containing information about the workspace.
    //
    // This member is required.
    Workspace *types.WorkspaceDescription

    // Metadata pertaining to the operation's result.
    ResultMetadata middleware.Metadata

    noSmithyDocumentSerde
}

func (c *Client) addOperationDisassociateLicenseMiddlewares(stack *middleware.Stack, options Options) (err
error) {
    err = stack.Serialize.Add(&awsRestjson1_serializeOpDisassociateLicense{ }, middleware.After)
    if err != nil {
        return err
    }
    err = stack.Deserialize.Add(&awsRestjson1_deserializeOpDisassociateLicense{ }, middleware.After)
    if err != nil {
        return err
    }
}

```

```

if err = addSetLoggerMiddleware(stack, options); err != nil {
    return err
}
if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
    return err
}
if err = addResolveEndpointMiddleware(stack, options); err != nil {
    return err
}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
    return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
    return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
    return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
    return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
    return err
}
if err = addClientUserAgent(stack); err != nil {
    return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = addOpDisassociateLicenseValidationMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opDisassociateLicense(options.Region),
middleware.Before); err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}

```

```

}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

func newServiceMetadataMiddleware_opDisassociateLicense(region string)
*awsmiddleware.RegisterServiceMetadata {
return &awsmiddleware.RegisterServiceMetadata{
    Region:    region,
    ServiceID: ServiceID,
    SigningName: "grafana",
    OperationName: "DisassociateLicense",
}
}
}
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```

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// Code generated by smithy-go-codegen DO NOT EDIT.

```
package licensemanager
```

```
import (
```

```

"context"
awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
"github.com/aws/aws-sdk-go-v2/aws/signer/v4"
"github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
"github.com/aws/smithy-go/middleware"
smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Gets detailed information about the specified license.
func (c *Client) GetLicense(ctx context.Context, params *GetLicenseInput, optFns ...func(*Options))
(*GetLicenseOutput, error) {
    if params == nil {
        params = &GetLicenseInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "GetLicense", params, optFns,
c.addOperationGetLicenseMiddlewares)
    if err != nil {
        return nil, err
    }

    out := result.(*GetLicenseOutput)
    out.ResultMetadata = metadata
    return out, nil
}

type GetLicenseInput struct {

    // Amazon Resource Name (ARN) of the license.
    //
    // This member is required.
    LicenseArn *string

    // License version.
    Version *string

    noSmithyDocumentSerde
}

type GetLicenseOutput struct {

    // License details.
    License *types.License

    // Metadata pertaining to the operation's result.
    ResultMetadata middleware.Metadata

    noSmithyDocumentSerde
}

```

```
}
```

```
func (c *Client) addOperationGetLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {  
    err = stack.Serialize.Add(&awsAwsjson11_serializeOpGetLicense{ }, middleware.After)  
    if err != nil {  
        return err  
    }  
    err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpGetLicense{ }, middleware.After)  
    if err != nil {  
        return err  
    }  
    if err = addSetLoggerMiddleware(stack, options); err != nil {  
        return err  
    }  
    if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {  
        return err  
    }  
    if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {  
        return err  
    }  
    if err = addResolveEndpointMiddleware(stack, options); err != nil {  
        return err  
    }  
    if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {  
        return err  
    }  
    if err = addRetryMiddlewares(stack, options); err != nil {  
        return err  
    }  
    if err = addHTTPSignerV4Middleware(stack, options); err != nil {  
        return err  
    }  
    if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {  
        return err  
    }  
    if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {  
        return err  
    }  
    if err = addClientUserAgent(stack); err != nil {  
        return err  
    }  
    if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {  
        return err  
    }  
    if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {  
        return err  
    }  
    if err = addOpGetLicenseValidationMiddleware(stack); err != nil {
```

```

    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opGetLicense(options.Region), middleware.Before);
err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

```

```

func newServiceMetadataMiddleware_opGetLicense(region string) *awsmiddleware.RegisterServiceMetadata {
    return &awsmiddleware.RegisterServiceMetadata{
        Region:    region,
        ServiceID: ServiceID,
        SigningName: "license-manager",
        OperationName: "GetLicense",
    }
}

```

// Code generated by smithy-go-codegen DO NOT EDIT.

```
package licensemanager
```

```

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
    "github.com/aws/smithy-go/middleware"
    smithyhttp "github.com/aws/smithy-go/transport/http"
)

```

// Checks out the specified license for offline use.

```

func (c *Client) CheckoutBorrowLicense(ctx context.Context, params *CheckoutBorrowLicenseInput, optFns
...func(*Options)) (*CheckoutBorrowLicenseOutput, error) {
    if params == nil {
        params = &CheckoutBorrowLicenseInput{}
    }

```

```

    result, metadata, err := c.invokeOperation(ctx, "CheckoutBorrowLicense", params, optFns,
c.addOperationCheckoutBorrowLicenseMiddlewares)

```

```

if err != nil {
    return nil, err
}

out := result.(*CheckoutBorrowLicenseOutput)
out.ResultMetadata = metadata
return out, nil
}

type CheckoutBorrowLicenseInput struct {

    // Unique, case-sensitive identifier that you provide to ensure the idempotency of
    // the request.
    //
    // This member is required.
    ClientToken *string

    // Digital signature method. The possible value is JSON Web Signature (JWS)
    // algorithm PS384. For more information, see RFC 7518 Digital Signature with
    // RSASSA-PSS (https://tools.ietf.org/html/rfc7518#section-3.5).
    //
    // This member is required.
    DigitalSignatureMethod types.DigitalSignatureMethod

    // License entitlements. Partial checkouts are not supported.
    //
    // This member is required.
    Entitlements []types.EntitlementData

    // Amazon Resource Name (ARN) of the license. The license must use the borrow
    // consumption configuration.
    //
    // This member is required.
    LicenseArn *string

    // Information about constraints.
    CheckoutMetadata []types.Metadata

    // Node ID.
    NodeId *string

    noSmithyDocumentSerde
}

type CheckoutBorrowLicenseOutput struct {

    // Information about constraints.
    CheckoutMetadata []types.Metadata

```

```

// Allowed license entitlements.
EntitlementsAllowed []types.EntitlementData

// Date and time at which the license checkout expires.
Expiration *string

// Date and time at which the license checkout is issued.
IssuedAt *string

// Amazon Resource Name (ARN) of the license.
LicenseArn *string

// License consumption token.
LicenseConsumptionToken *string

// Node ID.
NodeId *string

// Signed token.
SignedToken *string

// Metadata pertaining to the operation's result.
ResultMetadata middleware.Metadata

noSmithyDocumentSerde
}

func (c *Client) addOperationCheckoutBorrowLicenseMiddlewares(stack *middleware.Stack, options Options) (err
error) {
    err = stack.Serialize.Add(&awsAwsjson11_serializeOpCheckoutBorrowLicense{ }, middleware.After)
    if err != nil {
        return err
    }
    err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpCheckoutBorrowLicense{ }, middleware.After)
    if err != nil {
        return err
    }
    if err = addSetLoggerMiddleware(stack, options); err != nil {
        return err
    }
    if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
        return err
    }
    if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
        return err
    }
    if err = addResolveEndpointMiddleware(stack, options); err != nil {

```

```

return err
}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
return err
}
if err = addClientUserAgent(stack); err != nil {
return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
return err
}
if err = addOpCheckoutBorrowLicenseValidationMiddleware(stack); err != nil {
return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opCheckoutBorrowLicense(options.Region),
middleware.Before); err != nil {
return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
return err
}
return nil
}

func newServiceMetadataMiddleware_opCheckoutBorrowLicense(region string)
*awsmiddleware.RegisterServiceMetadata {
return &awsmiddleware.RegisterServiceMetadata{

```

```

Region:    region,
ServiceID: ServiceID,
SigningName: "license-manager",
OperationName: "CheckoutBorrowLicense",
}
}
// Code generated by smithy-go-codegen DO NOT EDIT.

package licensemanager

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
    "github.com/aws/smithy-go/middleware"
    smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Checks out the specified license.
func (c *Client) CheckoutLicense(ctx context.Context, params *CheckoutLicenseInput, optFns ...func(*Options))
(*CheckoutLicenseOutput, error) {
    if params == nil {
        params = &CheckoutLicenseInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "CheckoutLicense", params, optFns,
c.addOperationCheckoutLicenseMiddlewares)
    if err != nil {
        return nil, err
    }

    out := result.(*CheckoutLicenseOutput)
    out.ResultMetadata = metadata
    return out, nil
}

type CheckoutLicenseInput struct {

    // Checkout type.
    //
    // This member is required.
    CheckoutType types.CheckoutType

    // Unique, case-sensitive identifier that you provide to ensure the idempotency of
    // the request.
    //
    // This member is required.

```

```

ClientToken *string

// License entitlements.
//
// This member is required.
Entitlements []types.EntitlementData

// Key fingerprint identifying the license.
//
// This member is required.
KeyFingerprint *string

// Product SKU.
//
// This member is required.
ProductSKU *string

// License beneficiary.
Beneficiary *string

// Node ID.
NodeId *string

noSmithyDocumentSerde
}

type CheckoutLicenseOutput struct {

// Checkout type.
CheckoutType types.CheckoutType

// Allowed license entitlements.
EntitlementsAllowed []types.EntitlementData

// Date and time at which the license checkout expires.
Expiration *string

// Date and time at which the license checkout is issued.
IssuedAt *string

// Amazon Resource Name (ARN) of the checkout license.
LicenseArn *string

// License consumption token.
LicenseConsumptionToken *string

// Node ID.
NodeId *string

```

```

// Signed token.
SignedToken *string

// Metadata pertaining to the operation's result.
ResultMetadata middleware.Metadata

noSmithyDocumentSerde
}

func (c *Client) addOperationCheckoutLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {
    err = stack.Serialize.Add(&awsAwsjson11_serializeOpCheckoutLicense{ }, middleware.After)
    if err != nil {
        return err
    }
    err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpCheckoutLicense{ }, middleware.After)
    if err != nil {
        return err
    }
    if err = addSetLoggerMiddleware(stack, options); err != nil {
        return err
    }
    if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
        return err
    }
    if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
        return err
    }
    if err = addResolveEndpointMiddleware(stack, options); err != nil {
        return err
    }
    if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
        return err
    }
    if err = addRetryMiddlewares(stack, options); err != nil {
        return err
    }
    if err = addHTTPSignerV4Middleware(stack, options); err != nil {
        return err
    }
    if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
        return err
    }
    if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
        return err
    }
    if err = addClientUserAgent(stack); err != nil {
        return err
    }
}

```

```

}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = addOpCheckoutLicenseValidationMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opCheckoutLicense(options.Region),
middleware.Before); err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

func newServiceMetadataMiddleware_opCheckoutLicense(region string) *awsmiddleware.RegisterServiceMetadata
{
    return &awsmiddleware.RegisterServiceMetadata{
        Region:    region,
        ServiceID: ServiceID,
        SigningName: "license-manager",
        OperationName: "CheckoutLicense",
    }
}
AWS SDK for Go
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// Code generated by smithy-go-codegen DO NOT EDIT.

package licensemanager

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
    "github.com/aws/smithy-go/middleware"

```

```

smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Lists the licenses for your account.
func (c *Client) ListLicenses(ctx context.Context, params *ListLicensesInput, optFns ...func(*Options))
(*ListLicensesOutput, error) {
    if params == nil {
        params = &ListLicensesInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "ListLicenses", params, optFns,
c.addOperationListLicensesMiddlewares)
    if err != nil {
        return nil, err
    }

    out := result.(*ListLicensesOutput)
    out.ResultMetadata = metadata
    return out, nil
}

type ListLicensesInput struct {

    // Filters to scope the results. The following filters are supported:
    //
    // *
    // Beneficiary
    //
    // * ProductSKU
    //
    // * Fingerprint
    //
    // * Status
    Filters []types.Filter

    // Amazon Resource Names (ARNs) of the licenses.
    LicenseArns []string

    // Maximum number of results to return in a single call.
    MaxResults *int32

    // Token for the next set of results.
    NextToken *string

    noSmithyDocumentSerde
}

type ListLicensesOutput struct {

```

```

// License details.
Licenses []types.License

// Token for the next set of results.
NextToken *string

// Metadata pertaining to the operation's result.
ResultMetadata middleware.Metadata

noSmithyDocumentSerde
}

func (c *Client) addOperationListLicensesMiddlewares(stack *middleware.Stack, options Options) (err error) {
    err = stack.Serialize.Add(&awsAwsjson11_serializeOpListLicenses{ }, middleware.After)
    if err != nil {
        return err
    }
    err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpListLicenses{ }, middleware.After)
    if err != nil {
        return err
    }
    if err = addSetLoggerMiddleware(stack, options); err != nil {
        return err
    }
    if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
        return err
    }
    if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
        return err
    }
    if err = addResolveEndpointMiddleware(stack, options); err != nil {
        return err
    }
    if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
        return err
    }
    if err = addRetryMiddlewares(stack, options); err != nil {
        return err
    }
    if err = addHTTPSignerV4Middleware(stack, options); err != nil {
        return err
    }
    if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
        return err
    }
    if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
        return err
    }
}

```

```

}
if err = addClientUserAgent(stack); err != nil {
    return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opListLicenses(options.Region), middleware.Before);
err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

```

```

func newServiceMetadataMiddleware_opListLicenses(region string) *awsmiddleware.RegisterServiceMetadata {
    return &awsmiddleware.RegisterServiceMetadata{
        Region:    region,
        ServiceID: ServiceID,
        SigningName: "license-manager",
        OperationName: "ListLicenses",
    }
}

```

// Code generated by smithy-go-codegen DO NOT EDIT.

```
package licensemanager
```

```

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
    "github.com/aws/smithy-go/middleware"
    smithyhttp "github.com/aws/smithy-go/transport/http"
)

```

```
// Deletes the specified license.
```

```

func (c *Client) DeleteLicense(ctx context.Context, params *DeleteLicenseInput, optFns ...func(*Options))
(*DeleteLicenseOutput, error) {
    if params == nil {
        params = &DeleteLicenseInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "DeleteLicense", params, optFns,
c.addOperationDeleteLicenseMiddlewares)
    if err != nil {
        return nil, err
    }

    out := result.(*DeleteLicenseOutput)
    out.ResultMetadata = metadata
    return out, nil
}

type DeleteLicenseInput struct {

    // Amazon Resource Name (ARN) of the license.
    //
    // This member is required.
    LicenseArn *string

    // Current version of the license.
    //
    // This member is required.
    SourceVersion *string

    noSmithyDocumentSerde
}

type DeleteLicenseOutput struct {

    // Date when the license is deleted.
    DeletionDate *string

    // License status.
    Status types.LicenseDeletionStatus

    // Metadata pertaining to the operation's result.
    ResultMetadata middleware.Metadata

    noSmithyDocumentSerde
}

func (c *Client) addOperationDeleteLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {
    err = stack.Serialize.Add(&awsAwsjson11_serializeOpDeleteLicense{ }, middleware.After)

```

```

if err != nil {
    return err
}
err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpDeleteLicense{ }, middleware.After)
if err != nil {
    return err
}
if err = addSetLoggerMiddleware(stack, options); err != nil {
    return err
}
if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
    return err
}
if err = addResolveEndpointMiddleware(stack, options); err != nil {
    return err
}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
    return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
    return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
    return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
    return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
    return err
}
if err = addClientUserAgent(stack); err != nil {
    return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = addOpDeleteLicenseValidationMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opDeleteLicense(options.Region),
middleware.Before); err != nil {

```

```

    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

func newServiceMetadataMiddleware_opDeleteLicense(region string) *awsmiddleware.RegisterServiceMetadata {
return &awsmiddleware.RegisterServiceMetadata{
    Region:    region,
    ServiceID: ServiceID,
    SigningName: "license-manager",
    OperationName: "DeleteLicense",
}
}
// Code generated by smithy-go-codegen DO NOT EDIT.

package grafana

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/aws-sdk-go-v2/service/grafana/types"
    "github.com/aws/smithy-go/middleware"
    smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Assigns a Grafana Enterprise license to a workspace. Upgrading to Grafana
// Enterprise incurs additional fees. For more information, see Upgrade a workspace
// to Grafana Enterprise
// (https://docs.aws.amazon.com/grafana/latest/userguide/upgrade-to-Grafana-Enterprise.html).
func (c *Client) AssociateLicense(ctx context.Context, params *AssociateLicenseInput, optFns ...func(*Options))
(*AssociateLicenseOutput, error) {
    if params == nil {
        params = &AssociateLicenseInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "AssociateLicense", params, optFns,
c.addOperationAssociateLicenseMiddlewares)
    if err != nil {

```

```

    return nil, err
}

out := result.(*AssociateLicenseOutput)
out.ResultMetadata = metadata
return out, nil
}

type AssociateLicenseInput struct {

    // The type of license to associate with the workspace.
    //
    // This member is required.
    LicenseType types.LicenseType

    // The ID of the workspace to associate the license with.
    //
    // This member is required.
    WorkspaceId *string

    noSmithyDocumentSerde
}

type AssociateLicenseOutput struct {

    // A structure containing data about the workspace.
    //
    // This member is required.
    Workspace *types.WorkspaceDescription

    // Metadata pertaining to the operation's result.
    ResultMetadata middleware.Metadata

    noSmithyDocumentSerde
}

func (c *Client) addOperationAssociateLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {
    err = stack.Serialize.Add(&awsRestjson1_serializeOpAssociateLicense{ }, middleware.After)
    if err != nil {
        return err
    }
    err = stack.Deserialize.Add(&awsRestjson1_deserializeOpAssociateLicense{ }, middleware.After)
    if err != nil {
        return err
    }
    if err = addSetLoggerMiddleware(stack, options); err != nil {
        return err
    }
}

```

```

if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
    return err
}
if err = addResolveEndpointMiddleware(stack, options); err != nil {
    return err
}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
    return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
    return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
    return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
    return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
    return err
}
if err = addClientUserAgent(stack); err != nil {
    return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = addOpAssociateLicenseValidationMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opAssociateLicense(options.Region),
middleware.Before); err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}

```

```

    }
    return nil
}

func newServiceMetadataMiddleware_opAssociateLicense(region string)
*awsmiddleware.RegisterServiceMetadata {
return &awsmiddleware.RegisterServiceMetadata{
    Region:    region,
    ServiceID: ServiceID,
    SigningName: "grafana",
    OperationName: "AssociateLicense",
}
}
// Code generated by smithy-go-codegen DO NOT EDIT.

package licensemanager

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
    "github.com/aws/smithy-go/middleware"
    smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Creates a license.
func (c *Client) CreateLicense(ctx context.Context, params *CreateLicenseInput, optFns ...func(*Options))
(*CreateLicenseOutput, error) {
    if params == nil {
        params = &CreateLicenseInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "CreateLicense", params, optFns,
c.addOperationCreateLicenseMiddlewares)
    if err != nil {
        return nil, err
    }

    out := result.(*CreateLicenseOutput)
    out.ResultMetadata = metadata
    return out, nil
}

type CreateLicenseInput struct {

    // License beneficiary.
    //

```

```
// This member is required.
Beneficiary *string

// Unique, case-sensitive identifier that you provide to ensure the idempotency of
// the request.
//
// This member is required.
ClientToken *string

// Configuration for consumption of the license. Choose a provisional configuration
// for workloads running with continuous connectivity. Choose a borrow
// configuration for workloads with offline usage.
//
// This member is required.
ConsumptionConfiguration *types.ConsumptionConfiguration

// License entitlements.
//
// This member is required.
Entitlements []types.Entitlement

// Home Region for the license.
//
// This member is required.
HomeRegion *string

// License issuer.
//
// This member is required.
Issuer *types.Issuer

// License name.
//
// This member is required.
LicenseName *string

// Product name.
//
// This member is required.
ProductName *string

// Product SKU.
//
// This member is required.
ProductSKU *string

// Date and time range during which the license is valid, in ISO8601-UTC format.
//
```

```

// This member is required.
Validity *types.DatetimeRange

// Information about the license.
LicenseMetadata []types.Metadata

noSmithyDocumentSerde
}

type CreateLicenseOutput struct {

// Amazon Resource Name (ARN) of the license.
LicenseArn *string

// License status.
Status types.LicenseStatus

// License version.
Version *string

// Metadata pertaining to the operation's result.
ResultMetadata middleware.Metadata

noSmithyDocumentSerde
}

func (c *Client) addOperationCreateLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {
err = stack.Serialize.Add(&awsAwsjson11_serializeOpCreateLicense{ }, middleware.After)
if err != nil {
return err
}
err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpCreateLicense{ }, middleware.After)
if err != nil {
return err
}
if err = addSetLoggerMiddleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
return err
}
if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
return err
}
if err = addResolveEndpointMiddleware(stack, options); err != nil {
return err
}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {

```

```

return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
return err
}
if err = addClientUserAgent(stack); err != nil {
return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
return err
}
if err = addOpCreateLicenseValidationMiddleware(stack); err != nil {
return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opCreateLicense(options.Region),
middleware.Before); err != nil {
return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
return err
}
return nil
}

func newServiceMetadataMiddleware_opCreateLicense(region string) *awsmiddleware.RegisterServiceMetadata {
return &awsmiddleware.RegisterServiceMetadata{
Region:    region,
ServiceID: ServiceID,
SigningName: "license-manager",
OperationName: "CreateLicense",
}
}

```

}
}

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1.236 go-jmespath 0.4.0

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1.237 aws-smithy-go 1.9.0

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**1.238 rcrowley-go-metrics 0.0.0-
20201227073835-cf1acfcdf475**

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1.241 github.com/neo4j/neo4j-go-driver/v4

4.2.3

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1.242 sh 1.13.1

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1.243 expat 2.4.9-r0

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1.244 packaging 20.4

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1.245 bash 5.1.16-r2

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Version 3, 29 June 2007

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1.248 jackc-chunkreader 2.0.1

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1.249 xxhash 2.1.2

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1.250 skalibs 2.11.2.0-r0

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1.251 robot-cw-data-store-storage-core 0.0.0-00010101000000-000000000000

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1.252 urfave-cli 1.20.0

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- * /opt/cola/permits/1212966988_1633989798.74/0/cas-client-support-saml-3-4-1-sources-jar/org/jasig/cas/client/validation/Saml11TicketValidationFilter.java
- * /opt/cola/permits/1212966988_1633989798.74/0/cas-client-support-saml-3-4-1-sources-jar/org/jasig/cas/client/util/SamlUtils.java
- * /opt/cola/permits/1212966988_1633989798.74/0/cas-client-support-saml-3-4-1-sources-jar/org/jasig/cas/client/validation/Saml11TicketValidator.java
- * /opt/cola/permits/1212966988_1633989798.74/0/cas-client-support-saml-3-4-1-sources-jar/org/jasig/cas/client/authentication/Saml11AuthenticationFilter.java

1.253 aws-sdk-go-v2 1.11.0

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1.254 gojsonschema 1.2.0

1.254.1 Available under license :

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1.255 x-crypto 0.0.0-20220214200702-86341886e292

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1.256 colorama 0.4.4

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1.257 aws-sdk-go-v2 1.6.1

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```
// Code generated by smithy-go-codegen DO NOT EDIT.
```

```
package licensemanager
```

```
import (  
    "context"  
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"  
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"  
    "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"  
    "github.com/aws/smithy-go/middleware"  
    smithyhttp "github.com/aws/smithy-go/transport/http"  
)  
  
// Lists received licenses.  
func (c *Client) ListReceivedLicenses(ctx context.Context, params *ListReceivedLicensesInput, optFns  
...func(*Options)) (*ListReceivedLicensesOutput, error) {  
    if params == nil {  
        params = &ListReceivedLicensesInput{ }  
    }  
  
    result, metadata, err := c.invokeOperation(ctx, "ListReceivedLicenses", params, optFns,  
c.addOperationListReceivedLicensesMiddlewares)  
    if err != nil {  
        return nil, err  
    }  
  
    out := result.(*ListReceivedLicensesOutput)  
    out.ResultMetadata = metadata  
    return out, nil  
}  
  
type ListReceivedLicensesInput struct {  
  
    // Filters to scope the results. The following filters are supported:  
    //  
    // *  
    // ProductSKU
```

```

//
// * Status
//
// * Fingerprint
//
// * IssuerName
//
// * Beneficiary
Filters []types.Filter

// Amazon Resource Names (ARNs) of the licenses.
LicenseArns []string

// Maximum number of results to return in a single call.
MaxResults *int32

// Token for the next set of results.
NextToken *string

noSmithyDocumentSerde
}

type ListReceivedLicensesOutput struct {

// Received license details.
Licenses []types.GrantedLicense

// Token for the next set of results.
NextToken *string

// Metadata pertaining to the operation's result.
ResultMetadata middleware.Metadata

noSmithyDocumentSerde
}

func (c *Client) addOperationListReceivedLicensesMiddlewares(stack *middleware.Stack, options Options) (err
error) {
err = stack.Serialize.Add(&awsAwsjson11_serializeOpListReceivedLicenses{ }, middleware.After)
if err != nil {
return err
}
err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpListReceivedLicenses{ }, middleware.After)
if err != nil {
return err
}
if err = addSetLoggerMiddleware(stack, options); err != nil {
return err
}
}

```

```

}
if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
    return err
}
if err = addResolveEndpointMiddleware(stack, options); err != nil {
    return err
}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
    return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
    return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
    return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
    return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
    return err
}
if err = addClientUserAgent(stack); err != nil {
    return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opListReceivedLicenses(options.Region),
middleware.Before); err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil

```

```

}

func newServiceMetadataMiddleware_opListReceivedLicenses(region string)
*awsmiddleware.RegisterServiceMetadata {
return &awsmiddleware.RegisterServiceMetadata{
Region:    region,
ServiceID: ServiceID,
SigningName: "license-manager",
OperationName: "ListReceivedLicenses",
}
}
name: License Scan

on: [pull_request]

jobs:
  licensescan:
    name: License Scan
    runs-on: ubuntu-latest
    strategy:
      matrix:
        python-version: [3.9]

    steps:
      - name: Checkout target
        uses: actions/checkout@v2
        with:
          path: sdkbase
          ref: ${{ github.base_ref }}
      - name: Checkout this ref
        uses: actions/checkout@v2
        with:
          path: new-ref
          fetch-depth: 0
      - name: Get Diff
        run: git --git-dir ./new-ref/.git diff --name-only --diff-filter=ACMRT ${{ github.event.pull_request.base.sha }}
        ${{ github.sha }} > refDiffFiles.txt
      - name: Get Target Files
        run: git --git-dir ./sdkbase/.git ls-files | grep -xf refDiffFiles.txt - > targetFiles.txt
      - name: Checkout scancode
        uses: actions/checkout@v2
        with:
          repository: nexB/scancode-toolkit
          path: scancode-toolkit
          fetch-depth: 1
      - name: Set up Python ${{ matrix.python-version }}
        uses: actions/setup-python@v2
        with:

```

```

python-version: ${ { matrix.python-version } }
# ScanCode
- name: Self-configure scancode
  working-directory: ./scancode-toolkit
  run: ./scancode --help
- name: Run Scan code on target
  run: cat targetFiles.txt | while read filename; do echo ./sdkbase/$filename; done | xargs ./scancode-
toolkit/scancode -l -n 30 --json-pp - | grep short_name | sort | uniq >> old-licenses.txt
- name: Run Scan code on pr ref
  run: cat refDiffFiles.txt | while read filename; do echo ./new-ref/$filename; done | xargs ./scancode-
toolkit/scancode -l -n 30 --json-pp - | grep short_name | sort | uniq >> new-licenses.txt
# compare
- name: License test
  run: if ! cmp old-licenses.txt new-licenses.txt; then echo "Licenses differ! Failing."; exit -1; else echo "Licenses
are the same. Success."; exit 0; fi
// Code generated by smithy-go-codegen DO NOT EDIT.

```

```
package licensemanager
```

```

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/smithy-go/middleware"
    smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Checks in the specified license. Check in a license when it is no longer in use.
func (c *Client) CheckInLicense(ctx context.Context, params *CheckInLicenseInput, optFns ...func(*Options))
(*CheckInLicenseOutput, error) {
    if params == nil {
        params = &CheckInLicenseInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "CheckInLicense", params, optFns,
c.addOperationCheckInLicenseMiddlewares)
    if err != nil {
        return nil, err
    }

    out := result.(*CheckInLicenseOutput)
    out.ResultMetadata = metadata
    return out, nil
}

type CheckInLicenseInput struct {

// License consumption token.

```

```

//
// This member is required.
LicenseConsumptionToken *string

// License beneficiary.
Beneficiary *string

noSmithyDocumentSerde
}

type CheckInLicenseOutput struct {
// Metadata pertaining to the operation's result.
ResultMetadata middleware.Metadata

noSmithyDocumentSerde
}

func (c *Client) addOperationCheckInLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {
err = stack.Serialize.Add(&awsAwsjson11_serializeOpCheckInLicense{ }, middleware.After)
if err != nil {
return err
}
err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpCheckInLicense{ }, middleware.After)
if err != nil {
return err
}
if err = addSetLoggerMiddleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
return err
}
if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
return err
}
if err = addResolveEndpointMiddleware(stack, options); err != nil {
return err
}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {

```

```

    return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
    return err
}
if err = addClientUserAgent(stack); err != nil {
    return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = addOpCheckInLicenseValidationMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opCheckInLicense(options.Region),
middleware.Before); err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

func newServiceMetadataMiddleware_opCheckInLicense(region string) *awsmiddleware.RegisterServiceMetadata
{
    return &awsmiddleware.RegisterServiceMetadata{
        Region:    region,
        ServiceID: ServiceID,
        SigningName: "license-manager",
        OperationName: "CheckInLicense",
    }
}
// Code generated by smithy-go-codegen DO NOT EDIT.

package grafana

import (
    "context"

```

```

awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
"github.com/aws/aws-sdk-go-v2/aws/signer/v4"
"github.com/aws/aws-sdk-go-v2/service/grafana/types"
"github.com/aws/smithy-go/middleware"
smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Removes the Grafana Enterprise license from a workspace.
func (c *Client) DisassociateLicense(ctx context.Context, params *DisassociateLicenseInput, optFns
...func(*Options)) (*DisassociateLicenseOutput, error) {
    if params == nil {
        params = &DisassociateLicenseInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "DisassociateLicense", params, optFns,
c.addOperationDisassociateLicenseMiddlewares)
    if err != nil {
        return nil, err
    }

    out := result.(*DisassociateLicenseOutput)
    out.ResultMetadata = metadata
    return out, nil
}

type DisassociateLicenseInput struct {

    // The type of license to remove from the workspace.
    //
    // This member is required.
    LicenseType types.LicenseType

    // The ID of the workspace to remove the Grafana Enterprise license from.
    //
    // This member is required.
    WorkspaceId *string

    noSmithyDocumentSerde
}

type DisassociateLicenseOutput struct {

    // A structure containing information about the workspace.
    //
    // This member is required.
    Workspace *types.WorkspaceDescription

    // Metadata pertaining to the operation's result.

```

ResultMetadata middleware.Metadata

```
noSmithyDocumentSerde
}
```

```
func (c *Client) addOperationDisassociateLicenseMiddlewares(stack *middleware.Stack, options Options) (err
error) {
    err = stack.Serialize.Add(&awsRestjson1_serializeOpDisassociateLicense{ }, middleware.After)
    if err != nil {
        return err
    }
    err = stack.Deserialize.Add(&awsRestjson1_deserializeOpDisassociateLicense{ }, middleware.After)
    if err != nil {
        return err
    }
    if err = addSetLoggerMiddleware(stack, options); err != nil {
        return err
    }
    if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
        return err
    }
    if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
        return err
    }
    if err = addResolveEndpointMiddleware(stack, options); err != nil {
        return err
    }
    if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
        return err
    }
    if err = addRetryMiddlewares(stack, options); err != nil {
        return err
    }
    if err = addHTTPSignerV4Middleware(stack, options); err != nil {
        return err
    }
    if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
        return err
    }
    if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
        return err
    }
    if err = addClientUserAgent(stack); err != nil {
        return err
    }
    if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
        return err
    }
}
```

```

if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = addOpDisassociateLicenseValidationMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opDisassociateLicense(options.Region),
middleware.Before); err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

```

```

func newServiceMetadataMiddleware_opDisassociateLicense(region string)
*awsmiddleware.RegisterServiceMetadata {
return &awsmiddleware.RegisterServiceMetadata{
    Region:    region,
    ServiceID: ServiceID,
    SigningName: "grafana",
    OperationName: "DisassociateLicense",
}
}

```

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// Code generated by smithy-go-codegen DO NOT EDIT.

```
package licensemanager
```

```
import (  
    "context"  
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"  
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"  
    "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"  
    "github.com/aws/smithy-go/middleware"  
    smithyhttp "github.com/aws/smithy-go/transport/http"  
)  
  
// Gets detailed information about the specified license.  
func (c *Client) GetLicense(ctx context.Context, params *GetLicenseInput, optFns ...func(*Options))  
(*GetLicenseOutput, error) {  
    if params == nil {  
        params = &GetLicenseInput{}  
    }  
  
    result, metadata, err := c.invokeOperation(ctx, "GetLicense", params, optFns,  
c.addOperationGetLicenseMiddlewares)  
    if err != nil {  
        return nil, err  
    }  
  
    out := result.(*GetLicenseOutput)  
    out.ResultMetadata = metadata  
    return out, nil  
}  
  
type GetLicenseInput struct {  
  
    // Amazon Resource Name (ARN) of the license.  
    //  
    // This member is required.  
    LicenseArn *string
```

```

// License version.
Version *string

noSmithyDocumentSerde
}

type GetLicenseOutput struct {

// License details.
License *types.License

// Metadata pertaining to the operation's result.
ResultMetadata middleware.Metadata

noSmithyDocumentSerde
}

func (c *Client) addOperationGetLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {
err = stack.Serialize.Add(&awsAwsjson11_serializeOpGetLicense{ }, middleware.After)
if err != nil {
return err
}
err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpGetLicense{ }, middleware.After)
if err != nil {
return err
}
if err = addSetLoggerMiddleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
return err
}
if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
return err
}
if err = addResolveEndpointMiddleware(stack, options); err != nil {
return err
}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {

```

```

    return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
    return err
}
if err = addClientUserAgent(stack); err != nil {
    return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = addOpGetLicenseValidationMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opGetLicense(options.Region), middleware.Before);
err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

```

```

func newServiceMetadataMiddleware_opGetLicense(region string) *awsmiddleware.RegisterServiceMetadata {
    return &awsmiddleware.RegisterServiceMetadata{
        Region:    region,
        ServiceID: ServiceID,
        SigningName: "license-manager",
        OperationName: "GetLicense",
    }
}

```

// Code generated by smithy-go-codegen DO NOT EDIT.

```
package licensemanager
```

```
import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"

```

```

"github.com/aws/aws-sdk-go-v2/aws/signer/v4"
"github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
"github.com/aws/smithy-go/middleware"
smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Checks out the specified license for offline use.
func (c *Client) CheckoutBorrowLicense(ctx context.Context, params *CheckoutBorrowLicenseInput, optFns
...func(*Options)) (*CheckoutBorrowLicenseOutput, error) {
    if params == nil {
        params = &CheckoutBorrowLicenseInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "CheckoutBorrowLicense", params, optFns,
c.addOperationCheckoutBorrowLicenseMiddlewares)
    if err != nil {
        return nil, err
    }

    out := result.(*CheckoutBorrowLicenseOutput)
    out.ResultMetadata = metadata
    return out, nil
}

type CheckoutBorrowLicenseInput struct {

    // Unique, case-sensitive identifier that you provide to ensure the idempotency of
    // the request.
    //
    // This member is required.
    ClientToken *string

    // Digital signature method. The possible value is JSON Web Signature (JWS)
    // algorithm PS384. For more information, see RFC 7518 Digital Signature with
    // RSASSA-PSS (https://tools.ietf.org/html/rfc7518#section-3.5).
    //
    // This member is required.
    DigitalSignatureMethod types.DigitalSignatureMethod

    // License entitlements. Partial checkouts are not supported.
    //
    // This member is required.
    Entitlements []types.EntitlementData

    // Amazon Resource Name (ARN) of the license. The license must use the borrow
    // consumption configuration.
    //
    // This member is required.

```

```

LicenseArn *string

// Information about constraints.
CheckoutMetadata []types.Metadata

// Node ID.
NodeId *string

noSmithyDocumentSerde
}

type CheckoutBorrowLicenseOutput struct {

// Information about constraints.
CheckoutMetadata []types.Metadata

// Allowed license entitlements.
EntitlementsAllowed []types.EntitlementData

// Date and time at which the license checkout expires.
Expiration *string

// Date and time at which the license checkout is issued.
IssuedAt *string

// Amazon Resource Name (ARN) of the license.
LicenseArn *string

// License consumption token.
LicenseConsumptionToken *string

// Node ID.
NodeId *string

// Signed token.
SignedToken *string

// Metadata pertaining to the operation's result.
ResultMetadata middleware.Metadata

noSmithyDocumentSerde
}

func (c *Client) addOperationCheckoutBorrowLicenseMiddlewares(stack *middleware.Stack, options Options) (err
error) {
err = stack.Serialize.Add(&awsAwsjson11_serializeOpCheckoutBorrowLicense{ }, middleware.After)
if err != nil {
return err
}
}

```

```

}
err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpCheckoutBorrowLicense{ }, middleware.After)
if err != nil {
    return err
}
if err = addSetLoggerMiddleware(stack, options); err != nil {
    return err
}
if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
    return err
}
if err = addResolveEndpointMiddleware(stack, options); err != nil {
    return err
}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
    return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
    return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
    return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
    return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
    return err
}
if err = addClientUserAgent(stack); err != nil {
    return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = addOpCheckoutBorrowLicenseValidationMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opCheckoutBorrowLicense(options.Region),
middleware.Before); err != nil {
    return err
}
}

```

```

if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

func newServiceMetadataMiddleware_opCheckoutBorrowLicense(region string)
*awsmiddleware.RegisterServiceMetadata {
return &awsmiddleware.RegisterServiceMetadata{
    Region:    region,
    ServiceID: ServiceID,
    SigningName: "license-manager",
    OperationName: "CheckoutBorrowLicense",
}
}
// Code generated by smithy-go-codegen DO NOT EDIT.

package licensemanager

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
    "github.com/aws/smithy-go/middleware"
    smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Checks out the specified license.
func (c *Client) CheckoutLicense(ctx context.Context, params *CheckoutLicenseInput, optFns ...func(*Options))
(*CheckoutLicenseOutput, error) {
    if params == nil {
        params = &CheckoutLicenseInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "CheckoutLicense", params, optFns,
c.addOperationCheckoutLicenseMiddlewares)
    if err != nil {
        return nil, err
    }

    out := result.(*CheckoutLicenseOutput)

```

```

out.ResultMetadata = metadata
return out, nil
}

type CheckoutLicenseInput struct {

// Checkout type.
//
// This member is required.
CheckoutType types.CheckoutType

// Unique, case-sensitive identifier that you provide to ensure the idempotency of
// the request.
//
// This member is required.
ClientToken *string

// License entitlements.
//
// This member is required.
Entitlements []types.EntitlementData

// Key fingerprint identifying the license.
//
// This member is required.
KeyFingerprint *string

// Product SKU.
//
// This member is required.
ProductSKU *string

// License beneficiary.
Beneficiary *string

// Node ID.
NodeId *string

noSmithyDocumentSerde
}

type CheckoutLicenseOutput struct {

// Checkout type.
CheckoutType types.CheckoutType

// Allowed license entitlements.
EntitlementsAllowed []types.EntitlementData

```

```

// Date and time at which the license checkout expires.
Expiration *string

// Date and time at which the license checkout is issued.
IssuedAt *string

// Amazon Resource Name (ARN) of the checkout license.
LicenseArn *string

// License consumption token.
LicenseConsumptionToken *string

// Node ID.
NodeId *string

// Signed token.
SignedToken *string

// Metadata pertaining to the operation's result.
ResultMetadata middleware.Metadata

noSmithyDocumentSerde
}

func (c *Client) addOperationCheckoutLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {
    err = stack.Serialize.Add(&awsAwsjson11_serializeOpCheckoutLicense{ }, middleware.After)
    if err != nil {
        return err
    }
    err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpCheckoutLicense{ }, middleware.After)
    if err != nil {
        return err
    }
    if err = addSetLoggerMiddleware(stack, options); err != nil {
        return err
    }
    if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
        return err
    }
    if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
        return err
    }
    if err = addResolveEndpointMiddleware(stack, options); err != nil {
        return err
    }
    if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
        return err
    }
}

```

```

}
if err = addRetryMiddlewares(stack, options); err != nil {
    return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
    return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
    return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
    return err
}
if err = addClientUserAgent(stack); err != nil {
    return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = addOpCheckoutLicenseValidationMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opCheckoutLicense(options.Region),
middleware.Before); err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

func newServiceMetadataMiddleware_opCheckoutLicense(region string) *awsmiddleware.RegisterServiceMetadata
{
    return &awsmiddleware.RegisterServiceMetadata{
        Region:    region,
        ServiceID: ServiceID,
        SigningName: "license-manager",
        OperationName: "CheckoutLicense",
    }
}

```

```

}
}
AWS SDK for Go
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// Code generated by smithy-go-codegen DO NOT EDIT.

package licensemanager

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
    "github.com/aws/smithy-go/middleware"
    smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Lists the licenses for your account.
func (c *Client) ListLicenses(ctx context.Context, params *ListLicensesInput, optFns ...func(*Options))
(*ListLicensesOutput, error) {
    if params == nil {
        params = &ListLicensesInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "ListLicenses", params, optFns,
c.addOperationListLicensesMiddlewares)
    if err != nil {
        return nil, err
    }

    out := result.(*ListLicensesOutput)
    out.ResultMetadata = metadata
    return out, nil
}

type ListLicensesInput struct {

    // Filters to scope the results. The following filters are supported:
    //
    // *
    // Beneficiary
    //
    // * ProductSKU
    //
    // * Fingerprint
    //
    // * Status

```

```

Filters []types.Filter

// Amazon Resource Names (ARNs) of the licenses.
LicenseArns []string

// Maximum number of results to return in a single call.
MaxResults *int32

// Token for the next set of results.
NextToken *string

noSmithyDocumentSerde
}

type ListLicensesOutput struct {

// License details.
Licenses []types.License

// Token for the next set of results.
NextToken *string

// Metadata pertaining to the operation's result.
ResultMetadata middleware.Metadata

noSmithyDocumentSerde
}

func (c *Client) addOperationListLicensesMiddlewares(stack *middleware.Stack, options Options) (err error) {
err = stack.Serialize.Add(&awsAwsjson11_serializeOpListLicenses{ }, middleware.After)
if err != nil {
return err
}
err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpListLicenses{ }, middleware.After)
if err != nil {
return err
}
if err = addSetLoggerMiddleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
return err
}
if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
return err
}
if err = addResolveEndpointMiddleware(stack, options); err != nil {
return err
}
}

```

```

}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
    return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
    return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
    return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
    return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
    return err
}
if err = addClientUserAgent(stack); err != nil {
    return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opListLicenses(options.Region), middleware.Before);
err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
}
return nil
}

```

```

func newServiceMetadataMiddleware_opListLicenses(region string) *awsmiddleware.RegisterServiceMetadata {
    return &awsmiddleware.RegisterServiceMetadata{
        Region:    region,
        ServiceID: ServiceID,
        SigningName: "license-manager",
        OperationName: "ListLicenses",
    }
}

```

```

}
// Code generated by smithy-go-codegen DO NOT EDIT.

package licensemanager

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
    "github.com/aws/smithy-go/middleware"
    smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Deletes the specified license.
func (c *Client) DeleteLicense(ctx context.Context, params *DeleteLicenseInput, optFns ...func(*Options))
(*DeleteLicenseOutput, error) {
    if params == nil {
        params = &DeleteLicenseInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "DeleteLicense", params, optFns,
c.addOperationDeleteLicenseMiddlewares)
    if err != nil {
        return nil, err
    }

    out := result.(*DeleteLicenseOutput)
    out.ResultMetadata = metadata
    return out, nil
}

type DeleteLicenseInput struct {

    // Amazon Resource Name (ARN) of the license.
    //
    // This member is required.
    LicenseArn *string

    // Current version of the license.
    //
    // This member is required.
    SourceVersion *string

    noSmithyDocumentSerde
}

type DeleteLicenseOutput struct {

```

```

// Date when the license is deleted.
DeletionDate *string

// License status.
Status types.LicenseDeletionStatus

// Metadata pertaining to the operation's result.
ResultMetadata middleware.Metadata

noSmithyDocumentSerde
}

func (c *Client) addOperationDeleteLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {
    err = stack.Serialize.Add(&awsAwsjson11_serializeOpDeleteLicense{ }, middleware.After)
    if err != nil {
        return err
    }
    err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpDeleteLicense{ }, middleware.After)
    if err != nil {
        return err
    }
    if err = addSetLoggerMiddleware(stack, options); err != nil {
        return err
    }
    if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
        return err
    }
    if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
        return err
    }
    if err = addResolveEndpointMiddleware(stack, options); err != nil {
        return err
    }
    if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
        return err
    }
    if err = addRetryMiddlewares(stack, options); err != nil {
        return err
    }
    if err = addHTTPSignerV4Middleware(stack, options); err != nil {
        return err
    }
    if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
        return err
    }
    if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
        return err
    }
}

```

```

}
if err = addClientUserAgent(stack); err != nil {
    return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = addOpDeleteLicenseValidationMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opDeleteLicense(options.Region),
middleware.Before); err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

func newServiceMetadataMiddleware_opDeleteLicense(region string) *awsmiddleware.RegisterServiceMetadata {
return &awsmiddleware.RegisterServiceMetadata{
    Region:    region,
    ServiceID: ServiceID,
    SigningName: "license-manager",
    OperationName: "DeleteLicense",
}
}
// Code generated by smithy-go-codegen DO NOT EDIT.

package grafana

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/aws-sdk-go-v2/service/grafana/types"
    "github.com/aws/smithy-go/middleware"
    smithyhttp "github.com/aws/smithy-go/transport/http"

```

```

)

// Assigns a Grafana Enterprise license to a workspace. Upgrading to Grafana
// Enterprise incurs additional fees. For more information, see Upgrade a workspace
// to Grafana Enterprise
// (https://docs.aws.amazon.com/grafana/latest/userguide/upgrade-to-Grafana-Enterprise.html).
func (c *Client) AssociateLicense(ctx context.Context, params *AssociateLicenseInput, optFns ...func(*Options))
(*AssociateLicenseOutput, error) {
    if params == nil {
        params = &AssociateLicenseInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "AssociateLicense", params, optFns,
c.addOperationAssociateLicenseMiddlewares)
    if err != nil {
        return nil, err
    }

    out := result.(*AssociateLicenseOutput)
    out.ResultMetadata = metadata
    return out, nil
}

type AssociateLicenseInput struct {

    // The type of license to associate with the workspace.
    //
    // This member is required.
    LicenseType types.LicenseType

    // The ID of the workspace to associate the license with.
    //
    // This member is required.
    WorkspaceId *string

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}

type AssociateLicenseOutput struct {

    // A structure containing data about the workspace.
    //
    // This member is required.
    Workspace *types.WorkspaceDescription

    // Metadata pertaining to the operation's result.
    ResultMetadata middleware.Metadata

```

```
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```

```
}
```

```
func (c *Client) addOperationAssociateLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {  
    err = stack.Serialize.Add(&awsRestjson1_serializeOpAssociateLicense{ }, middleware.After)  
    if err != nil {  
        return err  
    }  
    err = stack.Deserialize.Add(&awsRestjson1_deserializeOpAssociateLicense{ }, middleware.After)  
    if err != nil {  
        return err  
    }  
    if err = addSetLoggerMiddleware(stack, options); err != nil {  
        return err  
    }  
    if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {  
        return err  
    }  
    if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {  
        return err  
    }  
    if err = addResolveEndpointMiddleware(stack, options); err != nil {  
        return err  
    }  
    if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {  
        return err  
    }  
    if err = addRetryMiddlewares(stack, options); err != nil {  
        return err  
    }  
    if err = addHTTPSignerV4Middleware(stack, options); err != nil {  
        return err  
    }  
    if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {  
        return err  
    }  
    if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {  
        return err  
    }  
    if err = addClientUserAgent(stack); err != nil {  
        return err  
    }  
    if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {  
        return err  
    }  
    if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {  
        return err  
    }  
}
```

```

if err = addOpAssociateLicenseValidationMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opAssociateLicense(options.Region),
middleware.Before); err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

func newServiceMetadataMiddleware_opAssociateLicense(region string)
*awsmiddleware.RegisterServiceMetadata {
return &awsmiddleware.RegisterServiceMetadata{
    Region:    region,
    ServiceID: ServiceID,
    SigningName: "grafana",
    OperationName: "AssociateLicense",
}
}
// Code generated by smithy-go-codegen DO NOT EDIT.

package licensemanager

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
    "github.com/aws/smithy-go/middleware"
    smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Creates a license.
func (c *Client) CreateLicense(ctx context.Context, params *CreateLicenseInput, optFns ...func(*Options))
(*CreateLicenseOutput, error) {
    if params == nil {
        params = &CreateLicenseInput{}
    }
}

```

```

result, metadata, err := c.invokeOperation(ctx, "CreateLicense", params, optFns,
c.addOperationCreateLicenseMiddlewares)
if err != nil {
    return nil, err
}

out := result.(*CreateLicenseOutput)
out.ResultMetadata = metadata
return out, nil
}

type CreateLicenseInput struct {

    // License beneficiary.
    //
    // This member is required.
    Beneficiary *string

    // Unique, case-sensitive identifier that you provide to ensure the idempotency of
    // the request.
    //
    // This member is required.
    ClientToken *string

    // Configuration for consumption of the license. Choose a provisional configuration
    // for workloads running with continuous connectivity. Choose a borrow
    // configuration for workloads with offline usage.
    //
    // This member is required.
    ConsumptionConfiguration *types.ConsumptionConfiguration

    // License entitlements.
    //
    // This member is required.
    Entitlements []types.Entitlement

    // Home Region for the license.
    //
    // This member is required.
    HomeRegion *string

    // License issuer.
    //
    // This member is required.
    Issuer *types.Issuer

    // License name.
    //

```

```

// This member is required.
LicenseName *string

// Product name.
//
// This member is required.
ProductName *string

// Product SKU.
//
// This member is required.
ProductSKU *string

// Date and time range during which the license is valid, in ISO8601-UTC format.
//
// This member is required.
Validity *types.DatetimeRange

// Information about the license.
LicenseMetadata []types.Metadata

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}

type CreateLicenseOutput struct {

// Amazon Resource Name (ARN) of the license.
LicenseArn *string

// License status.
Status types.LicenseStatus

// License version.
Version *string

// Metadata pertaining to the operation's result.
ResultMetadata middleware.Metadata

noSmithyDocumentSerde
}

func (c *Client) addOperationCreateLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {
err = stack.Serialize.Add(&awsAwsjson11_serializeOpCreateLicense{ }, middleware.After)
if err != nil {
return err
}
err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpCreateLicense{ }, middleware.After)
if err != nil {

```

```

return err
}
if err = addSetLoggerMiddleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
return err
}
if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
return err
}
if err = addResolveEndpointMiddleware(stack, options); err != nil {
return err
}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
return err
}
if err = addClientUserAgent(stack); err != nil {
return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
return err
}
if err = addOpCreateLicenseValidationMiddleware(stack); err != nil {
return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opCreateLicense(options.Region),
middleware.Before); err != nil {
return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
return err
}
}

```

```
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}
```

```
func newServiceMetadataMiddleware_opCreateLicense(region string) *awsmiddleware.RegisterServiceMetadata {
    return &awsmiddleware.RegisterServiceMetadata{
        Region:    region,
        ServiceID: ServiceID,
        SigningName: "license-manager",
        OperationName: "CreateLicense",
    }
}
```

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1.258 pierrec-iz4 4.0.3

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1.259 klauspost-compress 1.15.0

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1.260 spew 1.1.1

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1.261 alpine-baselayout 3.2.0-r23

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 *
 * usage: mkmntdirs [fstab]
 *
```

*/

Found in path(s):

* /opt/cola/permits/1413259866_1664205148.023589/0/alpine-baselayout-3-2-0-r23-tgz/mkmntdirs.c

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Found in path(s):

* /bin/grep

1.262 prometheus-procfs 0.7.3

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1.263 py3-ordered-set 4.0.2-r3

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1.264 errors 0.9.1

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1.265 libbsd 0.11.6-r2

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include/bsd/sys/param.h
include/bsd/unistd.h
src/bsd_getopt.c
src/err.c
src/fgetln.c
src/progname.c

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include/bsd/sys/queue.h
include/bsd/sys/time.h
include/bsd/timeconv.h
include/bsd/vis.h
man/bitstring.3bsd
man/errc.3bsd
man/explicit_bzero.3bsd
man/fgetln.3bsd
man/fgetwln.3bsd
man/fpurge.3bsd
man/funopen.3bsd
man/getbsize.3bsd

man/heapsort.3bsd
man/nlist.3bsd
man/pwcache.3bsd
man/queue.3bsd
man/radixsort.3bsd
man/reallocarray.3bsd
man/reallocf.3bsd
man/setmode.3bsd
man/strmode.3bsd
man/strnstr.3bsd
man/strtoi.3bsd
man/strtou.3bsd
man/unvis.3bsd
man/vis.3bsd
man/wcsncpy.3bsd
src/getbsize.c
src/heapsort.c
src/merge.c
src/nlist.c
src/pwcache.c
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man/fmtcheck.3bsd

man/humanize_number.3bsd

man/stringlist.3bsd

man/timeval.3bsd

src/fmtcheck.c

src/humanize_number.c

src/stringlist.c

src/strtonum.c

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src/expand_number.c

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man/readpassphrase.3bsd

man/strncpy.3bsd

man/strtonum.3bsd

src/arc4random.c

src/arc4random_linux.h

src/arc4random_uniform.c

src/arc4random_unix.h

src/arc4random_win.h

src/closefrom.c

src/freezero.c

src/getentropy_aix.c

src/getentropy_bsd.c

src/getentropy_hpux.c

src/getentropy_hurd.c

src/getentropy_linux.c

src/getentropy_osx.c

src/getentropy_solaris.c

src/getentropy_win.c

src/readpassphrase.c

src/reallocarray.c

src/reallocarray.c

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src/strncpy.c

test/explicit_bzero.c

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1.269 etcd 3.5.4

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1.270 andybalholm-brotli 1.0.4

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1.271 libc-utils 0.7.2-r3

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1.272 py3-six 1.16.0-r1

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1.273 golang-lru 0.5.3

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1.274 github.com/gosnmp/gosnmp 1.31.0

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1.275 aws-sdk-go-v2 1.3.1

1.275.1 Available under license :

```
// Code generated by smithy-go-codegen DO NOT EDIT.
```

```
package licensemanager
```

```
import (
```

```
    "context"
```

```
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
```

```
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
```

```
    "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
```

```
    "github.com/aws/smithy-go/middleware"
```

```
    smithyhttp "github.com/aws/smithy-go/transport/http"
```

```
)
```

```
// Deletes the specified license.
```

```
func (c *Client) DeleteLicense(ctx context.Context, params *DeleteLicenseInput, optFns ...func(*Options))
```

```
(*DeleteLicenseOutput, error) {
```

```
    if params == nil {
```

```
        params = &DeleteLicenseInput{}
```

```
    }
```

```
    result, metadata, err := c.invokeOperation(ctx, "DeleteLicense", params, optFns,
```

```
    addOperationDeleteLicenseMiddlewares)
```

```
    if err != nil {
```

```
        return nil, err
```

```
    }
```

```
    out := result.(*DeleteLicenseOutput)
```

```
    out.ResultMetadata = metadata
```

```
    return out, nil
```

```
}
```

```
type DeleteLicenseInput struct {
```

```
    // Amazon Resource Name (ARN) of the license.
```

```
    //
```

```
    // This member is required.
```

```
    LicenseArn *string
```

```
    // Current version of the license.
```

```
    //
```

```

// This member is required.
SourceVersion *string
}

type DeleteLicenseOutput struct {

// Date on which the license is deleted.
DeletionDate *string

// License status.
Status types.LicenseDeletionStatus

// Metadata pertaining to the operation's result.
ResultMetadata middleware.Metadata
}

func addOperationDeleteLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {
err = stack.Serialize.Add(&awsAwsjson11_serializeOpDeleteLicense{ }, middleware.After)
if err != nil {
return err
}
err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpDeleteLicense{ }, middleware.After)
if err != nil {
return err
}
if err = addSetLoggerMiddleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
return err
}
if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
return err
}
if err = addResolveEndpointMiddleware(stack, options); err != nil {
return err
}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
return err
}
}

```

```

}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
    return err
}
if err = addClientUserAgent(stack); err != nil {
    return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = addOpDeleteLicenseValidationMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opDeleteLicense(options.Region),
middleware.Before); err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

func newServiceMetadataMiddleware_opDeleteLicense(region string) *awsmiddleware.RegisterServiceMetadata {
    return &awsmiddleware.RegisterServiceMetadata{
        Region:    region,
        ServiceID: ServiceID,
        SigningName: "license-manager",
        OperationName: "DeleteLicense",
    }
}

AWS SDK for Go
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package licensemanager

import (

```

```

"context"
awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
"github.com/aws/aws-sdk-go-v2/aws/signer/v4"
"github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
"github.com/aws/smithy-go/middleware"
smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Lists received licenses.
func (c *Client) ListReceivedLicenses(ctx context.Context, params *ListReceivedLicensesInput, optFns
...func(*Options)) (*ListReceivedLicensesOutput, error) {
if params == nil {
params = &ListReceivedLicensesInput{}
}

result, metadata, err := c.invokeOperation(ctx, "ListReceivedLicenses", params, optFns,
addOperationListReceivedLicensesMiddlewares)
if err != nil {
return nil, err
}

out := result.(*ListReceivedLicensesOutput)
out.ResultMetadata = metadata
return out, nil
}

type ListReceivedLicensesInput struct {

// Filters to scope the results. The following filters are supported:
//
// *
// ProductSKU
//
// * Status
//
// * KeyFingerprint
//
// * Issuer
Filters []types.Filter

// Amazon Resource Names (ARNs) of the licenses.
LicenseArns []string

// Maximum number of results to return in a single call.
MaxResults *int32

// Token for the next set of results.
NextToken *string

```

```

}

type ListReceivedLicensesOutput struct {

    // Received license details.
    Licenses []types.GrantedLicense

    // Token for the next set of results.
    NextToken *string

    // Metadata pertaining to the operation's result.
    ResultMetadata middleware.Metadata
}

func addOperationListReceivedLicensesMiddlewares(stack *middleware.Stack, options Options) (err error) {
    err = stack.Serialize.Add(&awsAwsjson11_serializeOpListReceivedLicenses{ }, middleware.After)
    if err != nil {
        return err
    }
    err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpListReceivedLicenses{ }, middleware.After)
    if err != nil {
        return err
    }
    if err = addSetLoggerMiddleware(stack, options); err != nil {
        return err
    }
    if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
        return err
    }
    if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
        return err
    }
    if err = addResolveEndpointMiddleware(stack, options); err != nil {
        return err
    }
    if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
        return err
    }
    if err = addRetryMiddlewares(stack, options); err != nil {
        return err
    }
    if err = addHTTPSignerV4Middleware(stack, options); err != nil {
        return err
    }
    if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
        return err
    }
    if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {

```

```

    return err
}
if err = addClientUserAgent(stack); err != nil {
    return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opListReceivedLicenses(options.Region),
middleware.Before); err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

```

```

func newServiceMetadataMiddleware_opListReceivedLicenses(region string)

```

```

*awsmiddleware.RegisterServiceMetadata {
return &awsmiddleware.RegisterServiceMetadata{
    Region:    region,
    ServiceID: ServiceID,
    SigningName: "license-manager",
    OperationName: "ListReceivedLicenses",
}
}

```

```

// Code generated by smithy-go-codegen DO NOT EDIT.

```

```

package licensemanager

```

```

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
    "github.com/aws/smithy-go/middleware"
    smithyhttp "github.com/aws/smithy-go/transport/http"
)

```

```

// Creates a license.
func (c *Client) CreateLicense(ctx context.Context, params *CreateLicenseInput, optFns ...func(*Options))
(*CreateLicenseOutput, error) {
    if params == nil {
        params = &CreateLicenseInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "CreateLicense", params, optFns,
addOperationCreateLicenseMiddlewares)
    if err != nil {
        return nil, err
    }

    out := result.(*CreateLicenseOutput)
    out.ResultMetadata = metadata
    return out, nil
}

type CreateLicenseInput struct {

    // License beneficiary.
    //
    // This member is required.
    Beneficiary *string

    // Unique, case-sensitive identifier that you provide to ensure the idempotency of
    // the request.
    //
    // This member is required.
    ClientToken *string

    // Configuration for consumption of the license. Choose a provisional configuration
    // for workloads running with continuous connectivity. Choose a borrow
    // configuration for workloads with offline usage.
    //
    // This member is required.
    ConsumptionConfiguration *types.ConsumptionConfiguration

    // License entitlements.
    //
    // This member is required.
    Entitlements []types.Entitlement

    // Home Region for the license.
    //
    // This member is required.
    HomeRegion *string

```

```

// License issuer.
//
// This member is required.
Issuer *types.Issuer

// License name.
//
// This member is required.
LicenseName *string

// Product name.
//
// This member is required.
ProductName *string

// Product SKU.
//
// This member is required.
ProductSKU *string

// Date and time range during which the license is valid, in ISO8601-UTC format.
//
// This member is required.
Validity *types.DatetimeRange

// Information about the license.
LicenseMetadata []types.Metadata
}

type CreateLicenseOutput struct {

// Amazon Resource Name (ARN) of the license.
LicenseArn *string

// License status.
Status types.LicenseStatus

// License version.
Version *string

// Metadata pertaining to the operation's result.
ResultMetadata middleware.Metadata
}

func addOperationCreateLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {
err = stack.Serialize.Add(&awsAwsjson11_serializeOpCreateLicense{ }, middleware.After)
if err != nil {

```

```

return err
}
err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpCreateLicense{ }, middleware.After)
if err != nil {
return err
}
if err = addSetLoggerMiddleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
return err
}
if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
return err
}
if err = addResolveEndpointMiddleware(stack, options); err != nil {
return err
}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
return err
}
if err = addClientUserAgent(stack); err != nil {
return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
return err
}
if err = addOpCreateLicenseValidationMiddleware(stack); err != nil {
return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opCreateLicense(options.Region),
middleware.Before); err != nil {
return err
}

```

```

}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

func newServiceMetadataMiddleware_opCreateLicense(region string) *awsmiddleware.RegisterServiceMetadata {
return &awsmiddleware.RegisterServiceMetadata{
    Region:    region,
    ServiceID: ServiceID,
    SigningName: "license-manager",
    OperationName: "CreateLicense",
}
}
// Code generated by smithy-go-codegen DO NOT EDIT.

package licensemanager

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
    "github.com/aws/smithy-go/middleware"
    smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Checks out the specified license.
func (c *Client) CheckoutLicense(ctx context.Context, params *CheckoutLicenseInput, optFns ...func(*Options))
(*CheckoutLicenseOutput, error) {
    if params == nil {
        params = &CheckoutLicenseInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "CheckoutLicense", params, optFns,
addOperationCheckoutLicenseMiddlewares)
    if err != nil {
        return nil, err
    }

    out := result.(*CheckoutLicenseOutput)

```

```

out.ResultMetadata = metadata
return out, nil
}

type CheckoutLicenseInput struct {

    // Checkout type.
    //
    // This member is required.
    CheckoutType types.CheckoutType

    // Unique, case-sensitive identifier that you provide to ensure the idempotency of
    // the request.
    //
    // This member is required.
    ClientToken *string

    // License entitlements.
    //
    // This member is required.
    Entitlements []types.EntitlementData

    // Key fingerprint identifying the license.
    //
    // This member is required.
    KeyFingerprint *string

    // Product SKU.
    //
    // This member is required.
    ProductSKU *string

    // License beneficiary.
    Beneficiary *string

    // Node ID.
    NodeId *string
}

type CheckoutLicenseOutput struct {

    // Checkout type.
    CheckoutType types.CheckoutType

    // Allowed license entitlements.
    EntitlementsAllowed []types.EntitlementData

    // Date and time at which the license checkout expires.

```

```

Expiration *string

// Date and time at which the license checkout is issued.
IssuedAt *string

// License consumption token.
LicenseConsumptionToken *string

// Node ID.
NodeId *string

// Signed token.
SignedToken *string

// Metadata pertaining to the operation's result.
ResultMetadata middleware.Metadata
}

func addOperationCheckoutLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {
    err = stack.Serialize.Add(&awsAwsjson11_serializeOpCheckoutLicense{ }, middleware.After)
    if err != nil {
        return err
    }
    err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpCheckoutLicense{ }, middleware.After)
    if err != nil {
        return err
    }
    if err = addSetLoggerMiddleware(stack, options); err != nil {
        return err
    }
    if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
        return err
    }
    if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
        return err
    }
    if err = addResolveEndpointMiddleware(stack, options); err != nil {
        return err
    }
    if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
        return err
    }
    if err = addRetryMiddlewares(stack, options); err != nil {
        return err
    }
    if err = addHTTPSignerV4Middleware(stack, options); err != nil {
        return err
    }
}

```

```

if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
    return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
    return err
}
if err = addClientUserAgent(stack); err != nil {
    return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = addOpCheckoutLicenseValidationMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opCheckoutLicense(options.Region),
middleware.Before); err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

func newServiceMetadataMiddleware_opCheckoutLicense(region string) *awsmiddleware.RegisterServiceMetadata
{
    return &awsmiddleware.RegisterServiceMetadata{
        Region:    region,
        ServiceID: ServiceID,
        SigningName: "license-manager",
        OperationName: "CheckoutLicense",
    }
}

```

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// Code generated by smithy-go-codegen DO NOT EDIT.

```
package licensemanager
```

```
import (  
    "context"  
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"  
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"  
    "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"  
    "github.com/aws/smithy-go/middleware"  
    smithyhttp "github.com/aws/smithy-go/transport/http"  
)
```

```
// Checks out the specified license for offline use.
```

```
func (c *Client) CheckoutBorrowLicense(ctx context.Context, params *CheckoutBorrowLicenseInput, optFns  
...func(*Options)) (*CheckoutBorrowLicenseOutput, error) {  
    if params == nil {  
        params = &CheckoutBorrowLicenseInput{  
    }  
  
    result, metadata, err := c.invokeOperation(ctx, "CheckoutBorrowLicense", params, optFns,  
addOperationCheckoutBorrowLicenseMiddlewares)  
    if err != nil {  
        return nil, err  
    }  
}
```

```
out := result.(*CheckoutBorrowLicenseOutput)
out.ResultMetadata = metadata
return out, nil
}
```

```
type CheckoutBorrowLicenseInput struct {
```

```
    // Unique, case-sensitive identifier that you provide to ensure the idempotency of
    // the request.
```

```
    //
```

```
    // This member is required.
```

```
    ClientToken *string
```

```
    // Digital signature method. The possible value is JSON Web Signature (JWS)
```

```
    // algorithm PS384. For more information, see RFC 7518 Digital Signature with
```

```
    // RSASSA-PSS (https://tools.ietf.org/html/rfc7518#section-3.5).
```

```
    //
```

```
    // This member is required.
```

```
    DigitalSignatureMethod types.DigitalSignatureMethod
```

```
    // License entitlements. Partial checkouts are not supported.
```

```
    //
```

```
    // This member is required.
```

```
    Entitlements []types.EntitlementData
```

```
    // Amazon Resource Name (ARN) of the license. The license must use the borrow
    // consumption configuration.
```

```
    //
```

```
    // This member is required.
```

```
    LicenseArn *string
```

```
    // Information about constraints.
```

```
    CheckoutMetadata []types.Metadata
```

```
    // Node ID.
```

```
    NodeId *string
```

```
}
```

```
type CheckoutBorrowLicenseOutput struct {
```

```
    // Information about constraints.
```

```
    CheckoutMetadata []types.Metadata
```

```
    // Allowed license entitlements.
```

```
    EntitlementsAllowed []types.EntitlementData
```

```
    // Date and time at which the license checkout expires.
```

```
    Expiration *string
```

```

// Date and time at which the license checkout is issued.
IssuedAt *string

// Amazon Resource Name (ARN) of the license.
LicenseArn *string

// License consumption token.
LicenseConsumptionToken *string

// Node ID.
NodeId *string

// Signed token.
SignedToken *string

// Metadata pertaining to the operation's result.
ResultMetadata middleware.Metadata
}

func addOperationCheckoutBorrowLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {
    err = stack.Serialize.Add(&awsAwsjson11_serializeOpCheckoutBorrowLicense{ }, middleware.After)
    if err != nil {
        return err
    }
    err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpCheckoutBorrowLicense{ }, middleware.After)
    if err != nil {
        return err
    }
    if err = addSetLoggerMiddleware(stack, options); err != nil {
        return err
    }
    if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
        return err
    }
    if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
        return err
    }
    if err = addResolveEndpointMiddleware(stack, options); err != nil {
        return err
    }
    if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
        return err
    }
    if err = addRetryMiddlewares(stack, options); err != nil {
        return err
    }
    if err = addHTTPSignerV4Middleware(stack, options); err != nil {

```

```

return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
return err
}
if err = addClientUserAgent(stack); err != nil {
return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
return err
}
if err = addOpCheckoutBorrowLicenseValidationMiddleware(stack); err != nil {
return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opCheckoutBorrowLicense(options.Region),
middleware.Before); err != nil {
return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
return err
}
return nil
}

```

```

func newServiceMetadataMiddleware_opCheckoutBorrowLicense(region string)
*awsmiddleware.RegisterServiceMetadata {
return &awsmiddleware.RegisterServiceMetadata{
Region:    region,
ServiceID: ServiceID,
SigningName: "license-manager",
OperationName: "CheckoutBorrowLicense",
}
}
// Code generated by smithy-go-codegen DO NOT EDIT.

```

```

package licensemanager

```

```

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
    "github.com/aws/smithy-go/middleware"
    smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Lists the licenses for your account.
func (c *Client) ListLicenses(ctx context.Context, params *ListLicensesInput, optFns ...func(*Options))
(*ListLicensesOutput, error) {
    if params == nil {
        params = &ListLicensesInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "ListLicenses", params, optFns,
addOperationListLicensesMiddlewares)
    if err != nil {
        return nil, err
    }

    out := result.(*ListLicensesOutput)
    out.ResultMetadata = metadata
    return out, nil
}

type ListLicensesInput struct {

    // Filters to scope the results. The following filters are supported:
    //
    // *
    // Beneficiary
    //
    // * ProductSKU
    //
    // * KeyFingerprint
    //
    // * Status
    Filters []types.Filter

    // Amazon Resource Names (ARNs) of the licenses.
    LicenseArns []string

    // Maximum number of results to return in a single call.
    MaxResults *int32
}

```

```

// Token for the next set of results.
NextToken *string
}

type ListLicensesOutput struct {

// License details.
Licenses []types.License

// Token for the next set of results.
NextToken *string

// Metadata pertaining to the operation's result.
ResultMetadata middleware.Metadata
}

func addOperationListLicensesMiddlewares(stack *middleware.Stack, options Options) (err error) {
err = stack.Serialize.Add(&awsAwsjson11_serializeOpListLicenses{ }, middleware.After)
if err != nil {
return err
}
err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpListLicenses{ }, middleware.After)
if err != nil {
return err
}
if err = addSetLoggerMiddleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
return err
}
if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
return err
}
if err = addResolveEndpointMiddleware(stack, options); err != nil {
return err
}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
return err
}
}

```

```

}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
    return err
}
if err = addClientUserAgent(stack); err != nil {
    return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opListLicenses(options.Region), middleware.Before);
err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

```

```

func newServiceMetadataMiddleware_opListLicenses(region string) *awsmiddleware.RegisterServiceMetadata {
    return &awsmiddleware.RegisterServiceMetadata{
        Region:    region,
        ServiceID: ServiceID,
        SigningName: "license-manager",
        OperationName: "ListLicenses",
    }
}

```

// Code generated by smithy-go-codegen DO NOT EDIT.

```
package licensemanager
```

```

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
    "github.com/aws/smithy-go/middleware"
    smithyhttp "github.com/aws/smithy-go/transport/http"

```

```

)

// Gets detailed information about the specified license.
func (c *Client) GetLicense(ctx context.Context, params *GetLicenseInput, optFns ...func(*Options))
(*GetLicenseOutput, error) {
    if params == nil {
        params = &GetLicenseInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "GetLicense", params, optFns, addOperationGetLicenseMiddlewares)
    if err != nil {
        return nil, err
    }

    out := result.(*GetLicenseOutput)
    out.ResultMetadata = metadata
    return out, nil
}

type GetLicenseInput struct {

    // Amazon Resource Name (ARN) of the license.
    //
    // This member is required.
    LicenseArn *string

    // License version.
    Version *string
}

type GetLicenseOutput struct {

    // License details.
    License *types.License

    // Metadata pertaining to the operation's result.
    ResultMetadata middleware.Metadata
}

func addOperationGetLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {
    err = stack.Serialize.Add(&awsAwsjson11_serializeOpGetLicense{ }, middleware.After)
    if err != nil {
        return err
    }
    err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpGetLicense{ }, middleware.After)
    if err != nil {
        return err
    }
}

```

```

if err = addSetLoggerMiddleware(stack, options); err != nil {
    return err
}
if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
    return err
}
if err = addResolveEndpointMiddleware(stack, options); err != nil {
    return err
}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
    return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
    return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
    return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
    return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
    return err
}
if err = addClientUserAgent(stack); err != nil {
    return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = addOpGetLicenseValidationMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opGetLicense(options.Region), middleware.Before);
err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}

```

```

}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

func newServiceMetadataMiddleware_opGetLicense(region string) *awsmiddleware.RegisterServiceMetadata {
return &awsmiddleware.RegisterServiceMetadata{
    Region:    region,
    ServiceID: ServiceID,
    SigningName: "license-manager",
    OperationName: "GetLicense",
}
}
// Code generated by smithy-go-codegen DO NOT EDIT.

package licensemanager

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/smithy-go/middleware"
    smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Checks in the specified license. Check in a license when it is no longer in use.
func (c *Client) CheckInLicense(ctx context.Context, params *CheckInLicenseInput, optFns ...func(*Options))
(*CheckInLicenseOutput, error) {
    if params == nil {
        params = &CheckInLicenseInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "CheckInLicense", params, optFns,
addOperationCheckInLicenseMiddlewares)
    if err != nil {
        return nil, err
    }

    out := result.(*CheckInLicenseOutput)
    out.ResultMetadata = metadata
    return out, nil
}

type CheckInLicenseInput struct {

    // License consumption token.

```

```

//
// This member is required.
LicenseConsumptionToken *string

// License beneficiary.
Beneficiary *string
}

type CheckInLicenseOutput struct {
// Metadata pertaining to the operation's result.
ResultMetadata middleware.Metadata
}

func addOperationCheckInLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {
err = stack.Serialize.Add(&awsAwsjson11_serializeOpCheckInLicense{ }, middleware.After)
if err != nil {
return err
}
err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpCheckInLicense{ }, middleware.After)
if err != nil {
return err
}
if err = addSetLoggerMiddleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
return err
}
if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
return err
}
if err = addResolveEndpointMiddleware(stack, options); err != nil {
return err
}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
return err
}
}

```

```

}
if err = addClientUserAgent(stack); err != nil {
    return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = addOpCheckInLicenseValidationMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opCheckInLicense(options.Region),
middleware.Before); err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

func newServiceMetadataMiddleware_opCheckInLicense(region string) *awsmiddleware.RegisterServiceMetadata
{
    return &awsmiddleware.RegisterServiceMetadata{
        Region:    region,
        ServiceID: ServiceID,
        SigningName: "license-manager",
        OperationName: "CheckInLicense",
    }
}

```

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1.277 py3-tomli 2.0.1-r1

1.277.1 Available under license :

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1.278 ncurses 6.3_p20220521-r0

1.278.1 Available under license :

Upstream source <https://invisible-island.net/ncurses/ncurses.html>

This package is used for testing builds of ncurses.

Current ncurses maintainer: Thomas Dickey <dickey@invisible-island.net>

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Files: alocal.m4 package

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Files: doc/html/NCURSES-Programming-HOWTO.html

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Files: progs/tset.c ncurses/tinfo/read_termcap.c

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-- vile: txtmode file-encoding=utf-8

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-- vile:txtmode fc=72
-- \$Id: COPYING,v 1.10 2021/01/01 09:54:30 tom Exp \$
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1.279 ca-certificates 20220614-r0

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No license file was found, but licenses were detected in source scan.

```
/* c_rehash.c - Create hash symlinks for certificates
* C implementation based on the original Perl and shell versions
*
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* All rights reserved.
*
* This software is licensed under the MIT License.
* Full license available at: http://opensource.org/licenses/MIT
*/
```

Found in path(s):

```
* /opt/cola/permits/1376394069_1659497040.3993607/0/ca-certificates-20220614-tar-bz2/ca-certificates-20220614/c_rehash.c
```

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```
#
# This Source Code Form is subject to the terms of the Mozilla Public
# License, v. 2.0. If a copy of the MPL was not distributed with this
# file, You can obtain one at http://mozilla.org/MPL/2.0/.
```

```
#
# certdata.txt
#
# This file contains the object definitions for the certs and other
# information "built into" NSS.
#
# Object definitions:
#
# Certificates
#
# -- Attribute --      -- type --      -- value --
# CKA_CLASS            CK_OBJECT_CLASS  CKO_CERTIFICATE
# CKA_TOKEN            CK_BBOOL      CK_TRUE
# CKA_PRIVATE          CK_BBOOL      CK_FALSE
# CKA_MODIFIABLE       CK_BBOOL      CK_FALSE
# CKA_LABEL            UTF8          (varies)
# CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
# CKA_SUBJECT          DER+base64   (varies)
# CKA_ID               byte array   (varies)
# CKA_ISSUER           DER+base64   (varies)
# CKA_SERIAL_NUMBER    DER+base64   (varies)
```

```

# CKA_VALUE            DER+base64      (varies)
# CKA_NSS_EMAIL        ASCII7        (unused here)
# CKA_NSS_SERVER_DISTRUST_AFTER DER+base64      (varies)
# CKA_NSS_EMAIL_DISTRUST_AFTER DER+base64      (varies)
#
# Trust
#
# -- Attribute --      -- type --      -- value --
# CKA_CLASS            CK_OBJECT_CLASS  CKO_TRUST
# CKA_TOKEN            CK_BBOOL      CK_TRUE
# CKA_PRIVATE          CK_BBOOL      CK_FALSE
# CKA_MODIFIABLE       CK_BBOOL      CK_FALSE
# CKA_LABEL            UTF8          (varies)
# CKA_ISSUER           DER+base64      (varies)
# CKA_SERIAL_NUMBER    DER+base64      (varies)
# CKA_CERT_HASH        binary+base64  (varies)
# CKA_EXPIRES          CK_DATE        (not used here)
# CKA_TRUST_DIGITAL_SIGNATURE CK_TRUST      (varies)
# CKA_TRUST_NON_REPUDIATION CK_TRUST      (varies)
# CKA_TRUST_KEY_ENCIPHERMENT CK_TRUST      (varies)
# CKA_TRUST_DATA_ENCIPHERMENT CK_TRUST      (varies)
# CKA_TRUST_KEY_AGREEMENT CK_TRUST      (varies)
# CKA_TRUST_KEY_CERT_SIGN CK_TRUST      (varies)
# CKA_TRUST_CRL_SIGN   CK_TRUST      (varies)
# CKA_TRUST_SERVER_AUTH CK_TRUST      (varies)
# CKA_TRUST_CLIENT_AUTH CK_TRUST      (varies)
# CKA_TRUST_CODE_SIGNING CK_TRUST      (varies)
# CKA_TRUST_EMAIL_PROTECTION CK_TRUST      (varies)
# CKA_TRUST_IPSEC_END_SYSTEM CK_TRUST      (varies)
# CKA_TRUST_IPSEC_TUNNEL CK_TRUST      (varies)
# CKA_TRUST_IPSEC_USER CK_TRUST      (varies)
# CKA_TRUST_TIME_STAMPING CK_TRUST      (varies)
# CKA_TRUST_STEP_UP_APPROVED CK_BBOOL      (varies)
# (other trust attributes can be defined)
#
#
# The object to tell NSS that this is a root list and we don't
# have to go looking for others.
#
BEGINDATA
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_BUILTIN_ROOT_LIST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Mozilla Builtin Roots"
#

```

```

# Certificate "GlobalSign Root CA"
#
# Issuer: CN=GlobalSign Root CA,OU=Root CA,O=GlobalSign nv-sa,C=BE
# Serial Number:04:00:00:00:01:15:4b:5a:c3:94
# Subject: CN=GlobalSign Root CA,OU=Root CA,O=GlobalSign nv-sa,C=BE
# Not Valid Before: Tue Sep 01 12:00:00 1998
# Not Valid After : Fri Jan 28 12:00:00 2028
# Fingerprint (SHA-256):
EB:D4:10:40:E4:BB:3E:C7:42:C9:E3:81:D3:1E:F2:A4:1A:48:B6:68:5C:96:E7:CE:F3:C1:DF:6C:D4:33:1C:99
# Fingerprint (SHA1): B1:BC:96:8B:D4:F4:9D:62:2A:A8:9A:81:F2:15:01:52:A4:1D:82:9C
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "GlobalSign Root CA"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\127\061\013\060\011\006\003\125\004\006\023\002\102\105\061
\031\060\027\006\003\125\004\012\023\020\107\154\157\142\141\154
\123\151\147\156\040\156\166\055\163\141\061\020\060\016\006\003
\125\004\013\023\007\122\157\157\164\040\103\101\061\033\060\031
\006\003\125\004\003\023\022\107\154\157\142\141\154\123\151\147
\156\040\122\157\157\164\040\103\101
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\127\061\013\060\011\006\003\125\004\006\023\002\102\105\061
\031\060\027\006\003\125\004\012\023\020\107\154\157\142\141\154
\123\151\147\156\040\156\166\055\163\141\061\020\060\016\006\003
\125\004\013\023\007\122\157\157\164\040\103\101\061\033\060\031
\006\003\125\004\003\023\022\107\154\157\142\141\154\123\151\147
\156\040\122\157\157\164\040\103\101
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\013\004\000\000\000\000\001\025\113\132\303\224
END
CKA_VALUE MULTILINE_OCTAL
\060\202\003\165\060\202\002\135\240\003\002\001\002\002\013\004
\000\000\000\000\001\025\113\132\303\224\060\015\006\011\052\206
\110\206\367\015\001\001\005\005\000\060\127\061\013\060\011\006
\003\125\004\006\023\002\102\105\061\031\060\027\006\003\125\004
\012\023\020\107\154\157\142\141\154\123\151\147\156\040\156\166
\055\163\141\061\020\060\016\006\003\125\004\013\023\007\122\157
\157\164\040\103\101\061\033\060\031\006\003\125\004\003\023\022
\107\154\157\142\141\154\123\151\147\156\040\122\157\157\164\040
\103\101\060\036\027\015\071\070\060\071\060\061\061\062\060\060
\060\060\132\027\015\062\070\060\061\062\070\061\062\060\060\060
\060\132\060\127\061\013\060\011\006\003\125\004\006\023\002\102

```

\105\061\031\060\027\006\003\125\004\012\023\020\107\154\157\142
\141\154\123\151\147\156\040\156\166\055\163\141\061\020\060\016
\006\003\125\004\013\023\007\122\157\157\164\040\103\101\061\033
\060\031\006\003\125\004\003\023\022\107\154\157\142\141\154\123
\151\147\156\040\122\157\157\164\040\103\101\060\202\001\042\060
\015\006\011\052\206\110\206\367\015\001\001\001\005\000\003\202
\001\017\000\060\202\001\012\002\202\001\001\000\332\016\346\231
\215\316\243\343\117\212\176\373\361\213\203\045\153\352\110\037
\361\052\260\271\225\021\004\275\360\143\321\342\147\146\317\034
\335\317\033\110\053\356\215\211\216\232\257\051\200\145\253\351
\307\055\022\313\253\034\114\160\007\241\075\012\060\315\025\215
\117\370\335\324\214\120\025\034\357\120\356\304\056\367\374\351
\122\362\221\175\340\155\325\065\060\216\136\103\163\362\101\351
\325\152\343\262\211\072\126\071\070\157\006\074\210\151\133\052
\115\305\247\124\270\154\211\314\233\371\074\312\345\375\211\365
\022\074\222\170\226\326\334\164\156\223\104\141\321\215\307\106
\262\165\016\206\350\031\212\325\155\154\325\170\026\225\242\351
\310\012\070\353\362\044\023\117\163\124\223\023\205\072\033\274
\036\064\265\213\005\214\271\167\213\261\333\037\040\221\253\011
\123\156\220\316\173\067\164\271\160\107\221\042\121\143\026\171
\256\261\256\101\046\010\310\031\053\321\106\252\110\326\144\052
\327\203\064\377\054\052\301\154\031\103\112\007\205\347\323\174
\366\041\150\357\352\362\122\237\177\223\220\317\002\003\001\000
\001\243\102\060\100\060\016\006\003\125\035\017\001\001\377\004
\004\003\002\001\006\060\017\006\003\125\035\023\001\001\377\004
\005\060\003\001\001\377\060\035\006\003\125\035\016\004\026\004
\024\140\173\146\032\105\015\227\312\211\120\057\175\004\315\064
\250\377\374\375\113\060\015\006\011\052\206\110\206\367\015\001
\001\005\005\000\003\202\001\001\000\326\163\347\174\117\166\320
\215\277\354\272\242\276\064\305\050\062\265\174\374\154\234\054
\053\275\011\236\123\277\153\136\252\021\110\266\345\010\243\263
\312\075\141\115\323\106\011\263\076\303\240\343\143\125\033\362
\272\357\255\071\341\103\271\070\243\346\057\212\046\073\357\240
\120\126\371\306\012\375\070\315\304\013\160\121\224\227\230\004
\337\303\137\224\325\025\311\024\101\234\304\135\165\144\025\015
\377\125\060\354\206\217\377\015\357\054\271\143\106\366\252\374
\337\274\151\375\056\022\110\144\232\340\225\360\246\357\051\217
\001\261\025\265\014\035\245\376\151\054\151\044\170\036\263\247
\034\161\142\356\312\310\227\254\027\135\212\302\370\107\206\156
\052\304\126\061\225\320\147\211\205\053\371\154\246\135\106\235
\014\252\202\344\231\121\335\160\267\333\126\075\141\344\152\341
\134\326\366\376\075\336\101\314\007\256\143\122\277\123\123\364
\053\351\307\375\266\367\202\137\205\322\101\030\333\201\263\004
\034\305\037\244\200\157\025\040\311\336\014\210\012\035\326\146
\125\342\374\110\311\051\046\151\340

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE

CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE

CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

Trust for "GlobalSign Root CA"

Issuer: CN=GlobalSign Root CA,OU=Root CA,O=GlobalSign nv-sa,C=BE

Serial Number:04:00:00:00:00:01:15:4b:5a:c3:94

Subject: CN=GlobalSign Root CA,OU=Root CA,O=GlobalSign nv-sa,C=BE

Not Valid Before: Tue Sep 01 12:00:00 1998

Not Valid After : Fri Jan 28 12:00:00 2028

Fingerprint (SHA-256):

EB:D4:10:40:E4:BB:3E:C7:42:C9:E3:81:D3:1E:F2:A4:1A:48:B6:68:5C:96:E7:CE:F3:C1:DF:6C:D4:33:1C:99

Fingerprint (SHA1): B1:BC:96:8B:D4:F4:9D:62:2A:A8:9A:81:F2:15:01:52:A4:1D:82:9C

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "GlobalSign Root CA"

CKA_CERT_SHA1_HASH MULTILINE_OCTAL

\261\274\226\213\324\364\235\142\052\250\232\201\362\025\001\122
\244\035\202\234

END

CKA_CERT_MD5_HASH MULTILINE_OCTAL

\076\105\122\025\011\121\222\341\267\135\067\237\261\207\051\212

END

CKA_ISSUER MULTILINE_OCTAL

\060\127\061\013\060\011\006\003\125\004\006\023\002\102\105\061
\031\060\027\006\003\125\004\012\023\020\107\154\157\142\141\154
\123\151\147\156\040\156\166\055\163\141\061\020\060\016\006\003
\125\004\013\023\007\122\157\157\164\040\103\101\061\033\060\031
\006\003\125\004\003\023\022\107\154\157\142\141\154\123\151\147
\156\040\122\157\157\164\040\103\101

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\013\004\000\000\000\000\001\025\113\132\303\224

END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR

CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR

CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST

CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#

Certificate "Verisign Class 1 Public Primary Certification Authority - G3"

#

Issuer: CN=VeriSign Class 1 Public Primary Certification Authority - G3,OU="(c) 1999 VeriSign, Inc. - For
authorized use only",OU=VeriSign Trust Network,O="VeriSign, Inc.",C=US

Serial Number:00:8b:5b:75:56:84:54:85:0b:00:cf:af:38:48:ce:b1:a4

Subject: CN=VeriSign Class 1 Public Primary Certification Authority - G3,OU="(c) 1999 VeriSign, Inc. - For
authorized use only",OU=VeriSign Trust Network,O="VeriSign, Inc.",C=US

Not Valid Before: Fri Oct 01 00:00:00 1999

Not Valid After : Wed Jul 16 23:59:59 2036

Fingerprint (SHA-256):

CB:B5:AF:18:5E:94:2A:24:02:F9:EA:CB:C0:ED:5B:B8:76:EE:A3:C1:22:36:23:D0:04:47:E4:F3:BA:55:4B:65

Fingerprint (SHA1): 20:42:85:DC:F7:EB:76:41:95:57:8E:13:6B:D4:B7:D1:E9:8E:46:A5

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "Verisign Class 1 Public Primary Certification Authority - G3"

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509

CKA_SUBJECT MULTILINE_OCTAL

\060\201\312\061\013\060\011\006\003\125\004\006\023\002\125\123
\061\027\060\025\006\003\125\004\012\023\016\126\145\162\151\123
\151\147\156\054\040\111\156\143\056\061\037\060\035\006\003\125
\004\013\023\026\126\145\162\151\123\151\147\156\040\124\162\165
\163\164\040\116\145\164\167\157\162\153\061\072\060\070\006\003
\125\004\013\023\061\050\143\051\040\061\071\071\071\040\126\145
\162\151\123\151\147\156\054\040\111\156\143\056\040\055\040\106
\157\162\040\141\165\164\150\157\162\151\172\145\144\040\165\163
\145\040\157\156\154\171\061\105\060\103\006\003\125\004\003\023
\074\126\145\162\151\123\151\147\156\040\103\154\141\163\163\040
\061\040\120\165\142\154\151\143\040\120\162\151\155\141\162\171
\040\103\145\162\164\151\146\151\143\141\164\151\157\156\040\101
\165\164\150\157\162\151\164\171\040\055\040\107\063

END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

\060\201\312\061\013\060\011\006\003\125\004\006\023\002\125\123
\061\027\060\025\006\003\125\004\012\023\016\126\145\162\151\123
\151\147\156\054\040\111\156\143\056\061\037\060\035\006\003\125
\004\013\023\026\126\145\162\151\123\151\147\156\040\124\162\165
\163\164\040\116\145\164\167\157\162\153\061\072\060\070\006\003
\125\004\013\023\061\050\143\051\040\061\071\071\071\040\126\145
\162\151\123\151\147\156\054\040\111\156\143\056\040\055\040\106
\157\162\040\141\165\164\150\157\162\151\172\145\144\040\165\163
\145\040\157\156\154\171\061\105\060\103\006\003\125\004\003\023
\074\126\145\162\151\123\151\147\156\040\103\154\141\163\163\040
\061\040\120\165\142\154\151\143\040\120\162\151\155\141\162\171
\040\103\145\162\164\151\146\151\143\141\164\151\157\156\040\101
\165\164\150\157\162\151\164\171\040\055\040\107\063

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\021\000\213\133\165\126\204\124\205\013\000\317\257\070\110
\316\261\244

END

CKA_VALUE MULTILINE_OCTAL

\060\202\004\032\060\202\003\002\002\021\000\213\133\165\126\204
\124\205\013\000\317\257\070\110\316\261\244\060\015\006\011\052

\206\110\206\367\015\001\001\005\005\000\060\201\312\061\013\060
\011\006\003\125\004\006\023\002\125\123\061\027\060\025\006\003
\125\004\012\023\016\126\145\162\151\123\151\147\156\054\040\111
\156\143\056\061\037\060\035\006\003\125\004\013\023\026\126\145
\162\151\123\151\147\156\040\124\162\165\163\164\040\116\145\164
\167\157\162\153\061\072\060\070\006\003\125\004\013\023\061\050
\143\051\040\061\071\071\071\040\126\145\162\151\123\151\147\156
\054\040\111\156\143\056\040\055\040\106\157\162\040\141\165\164
\150\157\162\151\172\145\144\040\165\163\145\040\157\156\154\171
\061\105\060\103\006\003\125\004\003\023\074\126\145\162\151\123
\151\147\156\040\103\154\141\163\163\040\061\040\120\165\142\154
\151\143\040\120\162\151\155\141\162\171\040\103\145\162\164\151
\146\151\143\141\164\151\157\156\040\101\165\164\150\157\162\151
\164\171\040\055\040\107\063\060\036\027\015\071\071\061\060\060
\061\060\060\060\060\060\060\132\027\015\063\066\060\067\061\066
\062\063\065\071\065\071\132\060\201\312\061\013\060\011\006\003
\125\004\006\023\002\125\123\061\027\060\025\006\003\125\004\012
\023\016\126\145\162\151\123\151\147\156\054\040\111\156\143\056
\061\037\060\035\006\003\125\004\013\023\026\126\145\162\151\123
\151\147\156\040\124\162\165\163\164\040\116\145\164\167\157\162
\153\061\072\060\070\006\003\125\004\013\023\061\050\143\051\040
\061\071\071\071\040\126\145\162\151\123\151\147\156\054\040\111
\156\143\056\040\055\040\106\157\162\040\141\165\164\150\157\162
\151\172\145\144\040\165\163\145\040\157\156\154\171\061\105\060
\103\006\003\125\004\003\023\074\126\145\162\151\123\151\147\156
\040\103\154\141\163\163\040\061\040\120\165\142\154\151\143\040
\120\162\151\155\141\162\171\040\103\145\162\164\151\146\151\143
\141\164\151\157\156\040\101\165\164\150\157\162\151\164\171\040
\055\040\107\063\060\202\001\042\060\015\006\011\052\206\110\206
\367\015\001\001\001\005\000\003\202\001\017\000\060\202\001\012
\002\202\001\001\000\335\204\324\271\264\371\247\330\363\004\170
\234\336\075\334\154\023\026\331\172\335\044\121\146\300\307\046
\131\015\254\006\010\302\224\321\063\037\360\203\065\037\156\033
\310\336\252\156\025\116\124\047\357\304\155\032\354\013\343\016
\360\104\245\127\307\100\130\036\243\107\037\161\354\140\366\155
\224\310\030\071\355\376\102\030\126\337\344\114\111\020\170\116
\001\166\065\143\022\066\335\146\274\001\004\066\243\125\150\325
\242\066\011\254\253\041\046\124\006\255\077\312\024\340\254\312
\255\006\035\225\342\370\235\361\340\140\377\302\177\165\053\114
\314\332\376\207\231\041\352\272\376\076\124\327\322\131\170\333
\074\156\317\240\023\000\032\270\047\241\344\276\147\226\312\240
\305\263\234\335\311\165\236\353\060\232\137\243\315\331\256\170
\031\077\043\351\134\333\051\275\255\125\310\033\124\214\143\366
\350\246\352\307\067\022\134\243\051\036\002\331\333\037\073\264
\327\017\126\107\201\025\004\112\257\203\047\321\305\130\210\301
\335\366\252\247\243\030\332\150\252\155\021\121\341\277\145\153
\237\226\166\321\075\002\003\001\000\001\060\015\006\011\052\206
\110\206\367\015\001\001\005\005\000\003\202\001\001\000\253\146

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\215\327\263\272\307\232\266\346\125\320\005\361\237\061\215\132
\252\331\252\106\046\017\161\355\245\255\123\126\142\001\107\052
\104\351\376\077\164\013\023\233\271\364\115\033\262\321\137\262
\266\322\210\134\263\237\315\313\324\247\331\140\225\204\072\370
\301\067\035\141\312\347\260\305\345\221\332\124\246\254\061\201
\256\227\336\315\010\254\270\300\227\200\177\156\162\244\347\151
\023\225\145\037\304\223\074\375\171\217\004\324\076\117\352\367
\236\316\315\147\174\117\145\002\377\221\205\124\163\307\377\066
\367\206\055\354\320\136\117\377\021\237\162\006\326\270\032\361
\114\015\046\145\342\104\200\036\307\237\343\335\350\012\332\354
\245\040\200\151\150\241\117\176\341\153\317\007\101\372\203\216
\274\070\335\260\056\021\261\153\262\102\314\232\274\371\110\042
\171\112\031\017\262\034\076\040\164\331\152\303\276\362\050\170
\023\126\171\117\155\120\352\033\260\265\127\261\067\146\130\043
\363\334\017\337\012\207\304\357\206\005\325\070\024\140\231\243
\113\336\006\226\161\054\362\333\266\037\244\357\077\356
```

END

```
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
# For Email Distrust After: Wed Aug 31 00:00:00 2022
CKA_NSS_EMAIL_DISTRICT_AFTER MULTILINE_OCTAL
\062\062\060\070\063\061\060\060\060\060\060\060\132
END
```

```
# Trust for "Verisign Class 1 Public Primary Certification Authority - G3"
# Issuer: CN=VeriSign Class 1 Public Primary Certification Authority - G3,OU="(c) 1999 VeriSign, Inc. - For
authorized use only",OU=VeriSign Trust Network,O="VeriSign, Inc.",C=US
# Serial Number:00:8b:5b:75:56:84:54:85:0b:00:cf:af:38:48:ce:b1:a4
# Subject: CN=VeriSign Class 1 Public Primary Certification Authority - G3,OU="(c) 1999 VeriSign, Inc. - For
authorized use only",OU=VeriSign Trust Network,O="VeriSign, Inc.",C=US
# Not Valid Before: Fri Oct 01 00:00:00 1999
# Not Valid After : Wed Jul 16 23:59:59 2036
# Fingerprint (SHA-256):
CB:B5:AF:18:5E:94:2A:24:02:F9:EA:CB:C0:ED:5B:B8:76:EE:A3:C1:22:36:23:D0:04:47:E4:F3:BA:55:4B:65
# Fingerprint (SHA1): 20:42:85:DC:F7:EB:76:41:95:57:8E:13:6B:D4:B7:D1:E9:8E:46:A5
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Verisign Class 1 Public Primary Certification Authority - G3"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\040\102\205\334\367\353\166\101\225\127\216\023\153\324\267\321
\351\216\106\245
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\261\107\274\030\127\321\030\240\170\055\354\161\350\052\225\163
END
CKA_ISSUER MULTILINE_OCTAL
```

```
\060\201\312\061\013\060\011\006\003\125\004\006\023\002\125\123
\061\027\060\025\006\003\125\004\012\023\016\126\145\162\151\123
\151\147\156\054\040\111\156\143\056\061\037\060\035\006\003\125
\004\013\023\026\126\145\162\151\123\151\147\156\040\124\162\165
\163\164\040\116\145\164\167\157\162\153\061\072\060\070\006\003
\125\004\013\023\061\050\143\051\040\061\071\071\071\040\126\145
\162\151\123\151\147\156\054\040\111\156\143\056\040\055\040\106
\157\162\040\141\165\164\150\157\162\151\172\145\144\040\165\163
\145\040\157\156\154\171\061\105\060\103\006\003\125\004\003\023
\074\126\145\162\151\123\151\147\156\040\103\154\141\163\163\040
\061\040\120\165\142\154\151\143\040\120\162\151\155\141\162\171
\040\103\145\162\164\151\146\151\143\141\164\151\157\156\040\101
\165\164\150\157\162\151\164\171\040\055\040\107\063
```

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

```
\002\021\000\213\133\165\126\204\124\205\013\000\317\257\070\110
\316\261\244
```

END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_MUST_VERIFY_TRUST

CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR

CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST

CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#

Certificate "Verisign Class 2 Public Primary Certification Authority - G3"

#

Issuer: CN=VeriSign Class 2 Public Primary Certification Authority - G3,OU="(c) 1999 VeriSign, Inc. - For authorized use only",OU=VeriSign Trust Network,O="VeriSign, Inc.",C=US

Serial Number:61:70:cb:49:8c:5f:98:45:29:e7:b0:a6:d9:50:5b:7a

Subject: CN=VeriSign Class 2 Public Primary Certification Authority - G3,OU="(c) 1999 VeriSign, Inc. - For authorized use only",OU=VeriSign Trust Network,O="VeriSign, Inc.",C=US

Not Valid Before: Fri Oct 01 00:00:00 1999

Not Valid After : Wed Jul 16 23:59:59 2036

Fingerprint (SHA-256):

92:A9:D9:83:3F:E1:94:4D:B3:66:E8:BF:AE:7A:95:B6:48:0C:2D:6C:6C:2A:1B:E6:5D:42:36:B6:08:FC:A1:BB

Fingerprint (SHA1): 61:EF:43:D7:7F:CA:D4:61:51:BC:98:E0:C3:59:12:AF:9F:EB:63:11

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "Verisign Class 2 Public Primary Certification Authority - G3"

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509

CKA_SUBJECT MULTILINE_OCTAL

```
\060\201\312\061\013\060\011\006\003\125\004\006\023\002\125\123
\061\027\060\025\006\003\125\004\012\023\016\126\145\162\151\123
\151\147\156\054\040\111\156\143\056\061\037\060\035\006\003\125
\004\013\023\026\126\145\162\151\123\151\147\156\040\124\162\165
\163\164\040\116\145\164\167\157\162\153\061\072\060\070\006\003
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\125\004\013\023\061\050\143\051\040\061\071\071\071\040\126\145
\162\151\123\151\147\156\054\040\111\156\143\056\040\055\040\106
\157\162\040\141\165\164\150\157\162\151\172\145\144\040\165\163
\145\040\157\156\154\171\061\105\060\103\006\003\125\004\003\023
\074\126\145\162\151\123\151\147\156\040\103\154\141\163\163\040
\062\040\120\165\142\154\151\143\040\120\162\151\155\141\162\171
\040\103\145\162\164\151\146\151\143\141\164\151\157\156\040\101
\165\164\150\157\162\151\164\171\040\055\040\107\063

END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

\060\201\312\061\013\060\011\006\003\125\004\006\023\002\125\123
\061\027\060\025\006\003\125\004\012\023\016\126\145\162\151\123
\151\147\156\054\040\111\156\143\056\061\037\060\035\006\003\125
\004\013\023\026\126\145\162\151\123\151\147\156\040\124\162\165
\163\164\040\116\145\164\167\157\162\153\061\072\060\070\006\003
\125\004\013\023\061\050\143\051\040\061\071\071\071\040\126\145
\162\151\123\151\147\156\054\040\111\156\143\056\040\055\040\106
\157\162\040\141\165\164\150\157\162\151\172\145\144\040\165\163
\145\040\157\156\154\171\061\105\060\103\006\003\125\004\003\023
\074\126\145\162\151\123\151\147\156\040\103\154\141\163\163\040
\062\040\120\165\142\154\151\143\040\120\162\151\155\141\162\171
\040\103\145\162\164\151\146\151\143\141\164\151\157\156\040\101
\165\164\150\157\162\151\164\171\040\055\040\107\063

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CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\020\141\160\313\111\214\137\230\105\051\347\260\246\331\120
\133\172

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CKA_VALUE MULTILINE_OCTAL

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\006\003\125\004\006\023\002\125\123\061\027\060\025\006\003\125
\004\012\023\016\126\145\162\151\123\151\147\156\054\040\111\156
\143\056\061\037\060\035\006\003\125\004\013\023\026\126\145\162
\151\123\151\147\156\040\124\162\165\163\164\040\116\145\164\167
\157\162\153\061\072\060\070\006\003\125\004\013\023\061\050\143
\051\040\061\071\071\071\040\126\145\162\151\123\151\147\156\054
\040\111\156\143\056\040\055\040\106\157\162\040\141\165\164\150
\157\162\151\172\145\144\040\165\163\145\040\157\156\154\171\061
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\147\156\040\103\154\141\163\163\040\062\040\120\165\142\154\151
\143\040\120\162\151\155\141\162\171\040\103\145\162\164\151\146
\151\143\141\164\151\157\156\040\101\165\164\150\157\162\151\164
\171\040\055\040\107\063\060\036\027\015\071\071\061\060\060\061
\060\060\060\060\060\060\132\027\015\063\066\060\067\061\066\062
\063\065\071\065\071\132\060\201\312\061\013\060\011\006\003\125

\004\006\023\002\125\123\061\027\060\025\006\003\125\004\012\023
\016\126\145\162\151\123\151\147\156\054\040\111\156\143\056\061
\037\060\035\006\003\125\004\013\023\026\126\145\162\151\123\151
\147\156\040\124\162\165\163\164\040\116\145\164\167\157\162\153
\061\072\060\070\006\003\125\004\013\023\061\050\143\051\040\061
\071\071\071\040\126\145\162\151\123\151\147\156\054\040\111\156
\143\056\040\055\040\106\157\162\040\141\165\164\150\157\162\151
\172\145\144\040\165\163\145\040\157\156\154\171\061\105\060\103
\006\003\125\004\003\023\074\126\145\162\151\123\151\147\156\040
\103\154\141\163\163\040\062\040\120\165\142\154\151\143\040\120
\162\151\155\141\162\171\040\103\145\162\164\151\146\151\143\141
\164\151\157\156\040\101\165\164\150\157\162\151\164\171\040\055
\040\107\063\060\202\001\042\060\015\006\011\052\206\110\206\367
\015\001\001\001\005\000\003\202\001\017\000\060\202\001\012\002
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\047\335\245\276\340\260\115\217\263\141\126\074\326\174\303\364
\315\076\206\313\242\210\342\341\330\244\151\305\265\342\277\301
\246\107\120\136\106\071\213\325\226\272\265\157\024\277\020\316
\047\023\236\005\107\233\061\172\023\330\037\331\323\002\067\213
\255\054\107\360\216\201\006\247\015\060\014\353\367\074\017\040
\035\334\162\106\356\245\002\310\133\303\311\126\151\114\305\030
\301\221\173\013\325\023\000\233\274\357\303\110\076\106\140\040
\205\052\325\220\266\315\213\240\314\062\335\267\375\100\125\262
\120\034\126\256\314\215\167\115\307\040\115\247\061\166\357\150
\222\212\220\036\010\201\126\262\255\151\243\122\320\313\034\304
\043\075\037\231\376\114\350\026\143\216\306\010\216\366\061\366
\322\372\345\166\335\265\034\222\243\111\315\315\001\315\150\315
\251\151\272\243\353\035\015\234\244\040\246\301\240\305\321\106
\114\027\155\322\254\146\077\226\214\340\204\324\066\377\042\131
\305\371\021\140\250\137\004\175\362\032\366\045\102\141\017\304
\112\270\076\211\002\003\001\000\001\060\015\006\011\052\206\110
\206\367\015\001\001\005\005\000\003\202\001\001\000\064\046\025
\074\300\215\115\103\111\035\275\351\041\222\327\146\234\267\336
\305\270\320\344\135\137\166\042\300\046\371\204\072\072\371\214
\265\373\354\140\361\350\316\004\260\310\335\247\003\217\060\363
\230\337\244\346\244\061\337\323\034\013\106\334\162\040\077\256
\356\005\074\244\063\077\013\071\254\160\170\163\113\231\053\337
\060\302\124\260\250\073\125\241\376\026\050\315\102\275\164\156
\200\333\047\104\247\316\104\135\324\033\220\230\015\036\102\224
\261\000\054\004\320\164\243\002\005\042\143\143\315\203\265\373
\301\155\142\153\151\165\375\135\160\101\271\365\277\174\337\276
\301\062\163\042\041\213\130\201\173\025\221\172\272\343\144\110
\260\177\373\066\045\332\225\320\361\044\024\027\335\030\200\153
\106\043\071\124\365\216\142\011\004\035\224\220\246\233\346\045
\342\102\105\252\270\220\255\276\010\217\251\013\102\030\224\317
\162\071\341\261\103\340\050\317\267\347\132\154\023\153\111\263
\377\343\030\174\211\213\063\135\254\063\327\247\371\332\072\125
\311\130\020\371\252\357\132\266\317\113\113\337\052

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END
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
# For Email Distrust After: Wed Aug 31 00:00:00 2022
CKA_NSS_EMAIL_DISTRICT_AFTER MULTILINE_OCTAL
\062\062\060\070\063\061\060\060\060\060\060\060\132
END

# Trust for "Verisign Class 2 Public Primary Certification Authority - G3"
# Issuer: CN=Verisign Class 2 Public Primary Certification Authority - G3,OU="(c) 1999 VeriSign, Inc. - For
authorized use only",OU=Verisign Trust Network,O="VeriSign, Inc.",C=US
# Serial Number:61:70:cb:49:8c:5f:98:45:29:e7:b0:a6:d9:50:5b:7a
# Subject: CN=Verisign Class 2 Public Primary Certification Authority - G3,OU="(c) 1999 VeriSign, Inc. - For
authorized use only",OU=Verisign Trust Network,O="VeriSign, Inc.",C=US
# Not Valid Before: Fri Oct 01 00:00:00 1999
# Not Valid After : Wed Jul 16 23:59:59 2036
# Fingerprint (SHA-256):
92:A9:D9:83:3F:E1:94:4D:B3:66:E8:BF:AE:7A:95:B6:48:0C:2D:6C:6C:2A:1B:E6:5D:42:36:B6:08:FC:A1:BB
# Fingerprint (SHA1): 61:EF:43:D7:7F:CA:D4:61:51:BC:98:E0:C3:59:12:AF:9F:EB:63:11
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Verisign Class 2 Public Primary Certification Authority - G3"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\141\357\103\327\177\312\324\141\121\274\230\340\303\131\022\257
\237\353\143\021
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\370\276\304\143\042\311\250\106\164\213\270\035\036\112\053\366
END
CKA_ISSUER MULTILINE_OCTAL
\060\201\312\061\013\060\011\006\003\125\004\006\023\002\125\123
\061\027\060\025\006\003\125\004\012\023\016\126\145\162\151\123
\151\147\156\054\040\111\156\143\056\061\037\060\035\006\003\125
\004\013\023\026\126\145\162\151\123\151\147\156\040\124\162\165
\163\164\040\116\145\164\167\157\162\153\061\072\060\070\006\003
\125\004\013\023\061\050\143\051\040\061\071\071\071\040\126\145
\162\151\123\151\147\156\054\040\111\156\143\056\040\055\040\106
\157\162\040\141\165\164\150\157\162\151\172\145\144\040\165\163
\145\040\157\156\154\171\061\105\060\103\006\003\125\004\003\023
\074\126\145\162\151\123\151\147\156\040\103\154\141\163\163\040
\062\040\120\165\142\154\151\143\040\120\162\151\155\141\162\171
\040\103\145\162\164\151\146\151\143\141\164\151\157\156\040\101
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CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\141\160\313\111\214\137\230\105\051\347\260\246\331\120
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\133\172
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "Entrust.net Premium 2048 Secure Server CA"
#
# Issuer: CN=Entrust.net Certification Authority (2048),OU=(c) 1999 Entrust.net
Limited,OU=www.entrust.net/CPS_2048 incorp. by ref. (limits liab.),O=Entrust.net
# Serial Number: 946069240 (0x3863def8)
# Subject: CN=Entrust.net Certification Authority (2048),OU=(c) 1999 Entrust.net
Limited,OU=www.entrust.net/CPS_2048 incorp. by ref. (limits liab.),O=Entrust.net
# Not Valid Before: Fri Dec 24 17:50:51 1999
# Not Valid After : Tue Jul 24 14:15:12 2029
# Fingerprint (SHA-256):
6D:C4:71:72:E0:1C:BC:B0:BF:62:58:0D:89:5F:E2:B8:AC:9A:D4:F8:73:80:1E:0C:10:B9:C8:37:D2:1E:B1:77
# Fingerprint (SHA1): 50:30:06:09:1D:97:D4:F5:AE:39:F7:CB:E7:92:7D:7D:65:2D:34:31
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Entrust.net Premium 2048 Secure Server CA"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\201\264\061\024\060\022\006\003\125\004\012\023\013\105\156
\164\162\165\163\164\056\156\145\164\061\100\060\076\006\003\125
\004\013\024\067\167\167\167\056\145\156\164\162\165\163\164\056
\156\145\164\057\103\120\123\137\062\060\064\070\040\151\156\143
\157\162\160\056\040\142\171\040\162\145\146\056\040\050\154\151
\155\151\164\163\040\154\151\141\142\056\051\061\045\060\043\006
\003\125\004\013\023\034\050\143\051\040\061\071\071\071\040\105
\156\164\162\165\163\164\056\156\145\164\040\114\151\155\151\164
\145\144\061\063\060\061\006\003\125\004\003\023\052\105\156\164
\162\165\163\164\056\156\145\164\040\103\145\162\164\151\146\151
\143\141\164\151\157\156\040\101\165\164\150\157\162\151\164\171
\040\050\062\060\064\070\051
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
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\164\162\165\163\164\056\156\145\164\061\100\060\076\006\003\125
\004\013\024\067\167\167\167\056\145\156\164\162\165\163\164\056
\156\145\164\057\103\120\123\137\062\060\064\070\040\151\156\143
\157\162\160\056\040\142\171\040\162\145\146\056\040\050\154\151
\155\151\164\163\040\154\151\141\142\056\051\061\045\060\043\006

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\003\125\004\013\023\034\050\143\051\040\061\071\071\071\040\105
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\145\144\061\063\060\061\006\003\125\004\003\023\052\105\156\164
\162\165\163\164\056\156\145\164\040\103\145\162\164\151\146\151
\143\141\164\151\157\156\040\101\165\164\150\157\162\151\164\171
\040\050\062\060\064\070\051

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\004\070\143\336\370

END

CKA_VALUE MULTILINE_OCTAL

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\005\000\060\201\264\061\024\060\022\006\003\125\004\012\023\013
\105\156\164\162\165\163\164\056\156\145\164\061\100\060\076\006
\003\125\004\013\024\067\167\167\167\056\145\156\164\162\165\163
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\156\143\157\162\160\056\040\142\171\040\162\145\146\056\040\050
\154\151\155\151\164\163\040\154\151\141\142\056\051\061\045\060
\043\006\003\125\004\013\023\034\050\143\051\040\061\071\071\071
\040\105\156\164\162\165\163\164\056\156\145\164\040\114\151\155
\151\164\145\144\061\063\060\061\006\003\125\004\003\023\052\105
\156\164\162\165\163\164\056\156\145\164\040\103\145\162\164\151
\146\151\143\141\164\151\157\156\040\101\165\164\150\157\162\151
\164\171\040\050\062\060\064\070\051\060\036\027\015\071\071\061
\062\062\064\061\067\065\060\065\061\132\027\015\062\071\060\067
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\145\164\061\100\060\076\006\003\125\004\013\024\067\167\167\167
\056\145\156\164\162\165\163\164\056\156\145\164\057\103\120\123
\137\062\060\064\070\040\151\156\143\157\162\160\056\040\142\171
\040\162\145\146\056\040\050\154\151\155\151\164\163\040\154\151
\141\142\056\051\061\045\060\043\006\003\125\004\013\023\034\050
\143\051\040\061\071\071\071\040\105\156\164\162\165\163\164\056
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\003\125\004\003\023\052\105\156\164\162\165\163\164\056\156\145
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\101\165\164\150\157\162\151\164\171\040\050\062\060\064\070\051
\060\202\001\042\060\015\006\011\052\206\110\206\367\015\001\001
\001\005\000\003\202\001\017\000\060\202\001\012\002\202\001\001
\000\255\115\113\251\022\206\262\352\243\040\007\025\026\144\052
\053\113\321\277\013\112\115\216\355\200\166\245\147\267\170\100
\300\163\102\310\150\300\333\123\053\335\136\270\166\230\065\223
\213\032\235\174\023\072\016\037\133\267\036\317\345\044\024\036
\261\201\251\215\175\270\314\153\113\003\361\002\014\334\253\245
\100\044\000\177\164\224\241\235\010\051\263\210\013\365\207\167
\235\125\315\344\303\176\327\152\144\253\205\024\206\225\133\227
\062\120\157\075\310\272\146\014\343\374\275\270\111\301\166\211

\111\031\375\300\250\275\211\243\147\057\306\237\274\161\031\140
\270\055\351\054\311\220\166\146\173\224\342\257\170\326\145\123
\135\074\326\234\262\317\051\003\371\057\244\120\262\324\110\316
\005\062\125\212\375\262\144\114\016\344\230\007\165\333\177\337
\271\010\125\140\205\060\051\371\173\110\244\151\206\343\065\077
\036\206\135\172\172\025\275\357\000\216\025\042\124\027\000\220
\046\223\274\016\111\150\221\277\370\107\323\235\225\102\301\016
\115\337\157\046\317\303\030\041\142\146\103\160\326\325\300\007
\341\002\003\001\000\001\243\102\060\100\060\016\006\003\125\035
\017\001\001\377\004\004\003\002\001\006\060\017\006\003\125\035
\023\001\001\377\004\005\060\003\001\001\377\060\035\006\003\125
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\010\243\061\371\241\044\011\026\271\160\060\015\006\011\052\206
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\217\126\233\060\347\123\231\174\172\171\247\115\227\327\031\225
\220\373\006\037\312\063\174\106\143\217\226\146\044\372\100\033
\041\047\312\346\162\163\362\117\376\061\231\375\310\014\114\150
\123\306\200\202\023\230\372\266\255\332\135\075\361\316\156\366
\025\021\224\202\014\356\077\225\257\021\253\017\327\057\336\037
\003\217\127\054\036\311\273\232\032\104\225\353\030\117\246\037
\315\175\127\020\057\233\004\011\132\204\265\156\330\035\072\341
\326\236\321\154\171\136\171\034\024\305\343\320\114\223\073\145
\074\355\337\075\276\246\345\225\032\303\265\031\303\275\136\133
\273\377\043\357\150\031\313\022\223\047\134\003\055\157\060\320
\036\266\032\254\336\132\367\321\252\250\047\246\376\171\201\304
\171\231\063\127\272\022\260\251\340\102\154\223\312\126\336\376
\155\204\013\010\213\176\215\352\327\230\041\306\363\347\074\171
\057\136\234\321\114\025\215\341\354\042\067\314\232\103\013\227
\334\200\220\215\263\147\233\157\110\010\025\126\317\277\361\053
\174\136\232\166\351\131\220\305\174\203\065\021\145\121

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE

CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE

CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

Trust for "Entrust.net Premium 2048 Secure Server CA"

Issuer: CN=Entrust.net Certification Authority (2048),OU=(c) 1999 Entrust.net
Limited,OU=www.entrust.net/CPS_2048 incorp. by ref. (limits liab.),O=Entrust.net
Serial Number: 946069240 (0x3863def8)

Subject: CN=Entrust.net Certification Authority (2048),OU=(c) 1999 Entrust.net
Limited,OU=www.entrust.net/CPS_2048 incorp. by ref. (limits liab.),O=Entrust.net

Not Valid Before: Fri Dec 24 17:50:51 1999

Not Valid After : Tue Jul 24 14:15:12 2029

Fingerprint (SHA-256):

6D:C4:71:72:E0:1C:BC:B0:BF:62:58:0D:89:5F:E2:B8:AC:9A:D4:F8:73:80:1E:0C:10:B9:C8:37:D2:1E:B1:77

Fingerprint (SHA1): 50:30:06:09:1D:97:D4:F5:AE:39:F7:CB:E7:92:7D:7D:65:2D:34:31

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST

CKA_TOKEN CK_BBOOL CK_TRUE

```

CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Entrust.net Premium 2048 Secure Server CA"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\120\060\006\011\035\227\324\365\256\071\367\313\347\222\175\175
\145\055\064\061
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\356\051\061\274\062\176\232\346\350\265\367\121\264\064\161\220
END
CKA_ISSUER MULTILINE_OCTAL
\060\201\264\061\024\060\022\006\003\125\004\012\023\013\105\156
\164\162\165\163\164\056\156\145\164\061\100\060\076\006\003\125
\004\013\024\067\167\167\167\056\145\156\164\162\165\163\164\056
\156\145\164\057\103\120\123\137\062\060\064\070\040\151\156\143
\157\162\160\056\040\142\171\040\162\145\146\056\040\050\154\151
\155\151\164\163\040\154\151\141\142\056\051\061\045\060\043\006
\003\125\004\013\023\034\050\143\051\040\061\071\071\071\040\105
\156\164\162\165\163\164\056\156\145\164\040\114\151\155\151\164
\145\144\061\063\060\061\006\003\125\004\003\023\052\105\156\164
\162\165\163\164\056\156\145\164\040\103\145\162\164\151\146\151
\143\141\164\151\157\156\040\101\165\164\150\157\162\151\164\171
\040\050\062\060\064\070\051
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\004\070\143\336\370
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "Baltimore CyberTrust Root"
#
# Issuer: CN=Baltimore CyberTrust Root,OU=CyberTrust,O=Baltimore,C=IE
# Serial Number: 33554617 (0x20000b9)
# Subject: CN=Baltimore CyberTrust Root,OU=CyberTrust,O=Baltimore,C=IE
# Not Valid Before: Fri May 12 18:46:00 2000
# Not Valid After : Mon May 12 23:59:00 2025
# Fingerprint (SHA-256):
16:AF:57:A9:F6:76:B0:AB:12:60:95:AA:5E:BA:DE:F2:2A:B3:11:19:D6:44:AC:95:CD:4B:93:DB:F3:F2:6A:EB
# Fingerprint (SHA1): D4:DE:20:D0:5E:66:FC:53:FE:1A:50:88:2C:78:DB:28:52:CA:E4:74
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Baltimore CyberTrust Root"

```

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509

CKA_SUBJECT MULTILINE_OCTAL

\060\132\061\013\060\011\006\003\125\004\006\023\002\111\105\061
\022\060\020\006\003\125\004\012\023\011\102\141\154\164\151\155
\157\162\145\061\023\060\021\006\003\125\004\013\023\012\103\171
\142\145\162\124\162\165\163\164\061\042\060\040\006\003\125\004
\003\023\031\102\141\154\164\151\155\157\162\145\040\103\171\142
\145\162\124\162\165\163\164\040\122\157\157\164

END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

\060\132\061\013\060\011\006\003\125\004\006\023\002\111\105\061
\022\060\020\006\003\125\004\012\023\011\102\141\154\164\151\155
\157\162\145\061\023\060\021\006\003\125\004\013\023\012\103\171
\142\145\162\124\162\165\163\164\061\042\060\040\006\003\125\004
\003\023\031\102\141\154\164\151\155\157\162\145\040\103\171\142
\145\162\124\162\165\163\164\040\122\157\157\164

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\004\002\000\000\271

END

CKA_VALUE MULTILINE_OCTAL

\060\202\003\167\060\202\002\137\240\003\002\001\002\002\004\002
\000\000\271\060\015\006\011\052\206\110\206\367\015\001\001\005
\005\000\060\132\061\013\060\011\006\003\125\004\006\023\002\111
\105\061\022\060\020\006\003\125\004\012\023\011\102\141\154\164
\151\155\157\162\145\061\023\060\021\006\003\125\004\013\023\012
\103\171\142\145\162\124\162\165\163\164\061\042\060\040\006\003
\125\004\003\023\031\102\141\154\164\151\155\157\162\145\040\103
\171\142\145\162\124\162\165\163\164\040\122\157\157\164\060\036
\027\015\060\060\060\065\061\062\061\070\064\066\060\060\132\027
\015\062\065\060\065\061\062\062\063\065\071\060\060\132\060\132
\061\013\060\011\006\003\125\004\006\023\002\111\105\061\022\060
\020\006\003\125\004\012\023\011\102\141\154\164\151\155\157\162
\145\061\023\060\021\006\003\125\004\013\023\012\103\171\142\145
\162\124\162\165\163\164\061\042\060\040\006\003\125\004\003\023
\031\102\141\154\164\151\155\157\162\145\040\103\171\142\145\162
\124\162\165\163\164\040\122\157\157\164\060\202\001\042\060\015
\006\011\052\206\110\206\367\015\001\001\001\005\000\003\202\001
\017\000\060\202\001\012\002\202\001\001\000\243\004\273\042\253
\230\075\127\350\046\162\232\265\171\324\051\342\341\350\225\200
\261\260\343\133\216\053\051\232\144\337\241\135\355\260\011\005
\155\333\050\056\316\142\242\142\376\264\210\332\022\353\070\353
\041\235\300\101\053\001\122\173\210\167\323\034\217\307\272\271
\210\265\152\011\347\163\350\021\100\247\321\314\312\142\215\055
\345\217\013\246\120\322\250\120\303\050\352\365\253\045\207\212
\232\226\034\251\147\270\077\014\325\367\371\122\023\057\302\033
\325\160\160\360\217\300\022\312\006\313\232\341\331\312\063\172

\167\326\370\354\271\361\150\104\102\110\023\322\300\302\244\256
\136\140\376\266\246\005\374\264\335\007\131\002\324\131\030\230
\143\365\245\143\340\220\014\175\135\262\006\172\363\205\352\353
\324\003\256\136\204\076\137\377\025\355\151\274\371\071\066\162
\165\317\167\122\115\363\311\220\054\271\075\345\311\043\123\077
\037\044\230\041\134\007\231\051\275\306\072\354\347\156\206\072
\153\227\164\143\063\275\150\030\061\360\170\215\166\277\374\236
\216\135\052\206\247\115\220\334\047\032\071\002\003\001\000\001
\243\105\060\103\060\035\006\003\125\035\016\004\026\004\024\345
\235\131\060\202\107\130\314\254\372\010\124\066\206\173\072\265
\004\115\360\060\022\006\003\125\035\023\001\001\377\004\010\060
\006\001\001\377\002\001\003\060\016\006\003\125\035\017\001\001
\377\004\004\003\002\001\006\060\015\006\011\052\206\110\206\367
\015\001\001\005\005\000\003\202\001\001\000\205\014\135\216\344
\157\121\150\102\005\240\335\273\117\047\045\204\003\275\367\144
\375\055\327\060\343\244\020\027\353\332\051\051\266\171\077\166
\366\031\023\043\270\020\012\371\130\244\324\141\160\275\004\141
\152\022\212\027\325\012\275\305\274\060\174\326\351\014\045\215
\206\100\117\354\314\243\176\070\306\067\021\117\355\335\150\061
\216\114\322\263\001\164\356\276\165\136\007\110\032\177\160\377
\026\134\204\300\171\205\270\005\375\177\276\145\021\243\017\300
\002\264\370\122\067\071\004\325\251\061\172\030\277\240\052\364
\022\231\367\243\105\202\343\074\136\365\235\236\265\310\236\174
\056\310\244\236\116\010\024\113\155\375\160\155\153\032\143\275
\144\346\037\267\316\360\362\237\056\273\033\267\362\120\210\163
\222\302\342\343\026\215\232\062\002\253\216\030\335\351\020\021
\356\176\065\253\220\257\076\060\224\172\320\063\075\247\145\017
\365\374\216\236\142\317\107\104\054\001\135\273\035\265\062\322
\107\322\070\056\320\376\201\334\062\152\036\265\356\074\325\374
\347\201\035\031\303\044\102\352\143\071\251

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE

CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE

CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

Trust for "Baltimore CyberTrust Root"

Issuer: CN=Baltimore CyberTrust Root,OU=CyberTrust,O=Baltimore,C=IE

Serial Number: 33554617 (0x20000b9)

Subject: CN=Baltimore CyberTrust Root,OU=CyberTrust,O=Baltimore,C=IE

Not Valid Before: Fri May 12 18:46:00 2000

Not Valid After : Mon May 12 23:59:00 2025

Fingerprint (SHA-256):

16:AF:57:A9:F6:76:B0:AB:12:60:95:AA:5E:BA:DE:F2:2A:B3:11:19:D6:44:AC:95:CD:4B:93:DB:F3:F2:6A:EB

Fingerprint (SHA1): D4:DE:20:D0:5E:66:FC:53:FE:1A:50:88:2C:78:DB:28:52:CA:E4:74

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

```

CKA_LABEL UTF8 "Baltimore CyberTrust Root"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\324\336\040\320\136\146\374\123\376\032\120\210\054\170\333\050
\122\312\344\164
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\254\266\224\245\234\027\340\327\221\122\233\261\227\006\246\344
END
CKA_ISSUER MULTILINE_OCTAL
\060\132\061\013\060\011\006\003\125\004\006\023\002\111\105\061
\022\060\020\006\003\125\004\012\023\011\102\141\154\164\151\155
\157\162\145\061\023\060\021\006\003\125\004\013\023\012\103\171
\142\145\162\124\162\165\163\164\061\042\060\040\006\003\125\004
\003\023\031\102\141\154\164\151\155\157\162\145\040\103\171\142
\145\162\124\162\165\163\164\040\122\157\157\164
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\004\002\000\000\271
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "Entrust Root Certification Authority"
#
# Issuer: CN=Entrust Root Certification Authority,OU="(c) 2006 Entrust, Inc.",OU=www.entrust.net/CPS is
incorporated by reference,O="Entrust, Inc.",C=US
# Serial Number: 1164660820 (0x456b5054)
# Subject: CN=Entrust Root Certification Authority,OU="(c) 2006 Entrust, Inc.",OU=www.entrust.net/CPS is
incorporated by reference,O="Entrust, Inc.",C=US
# Not Valid Before: Mon Nov 27 20:23:42 2006
# Not Valid After : Fri Nov 27 20:53:42 2026
# Fingerprint (SHA-256):
73:C1:76:43:4F:1B:C6:D5:AD:F4:5B:0E:76:E7:27:28:7C:8D:E5:76:16:C1:E6:E6:14:1A:2B:2C:BC:7D:8E:4C
# Fingerprint (SHA1): B3:1E:B1:B7:40:E3:6C:84:02:DA:DC:37:D4:4D:F5:D4:67:49:52:F9
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Entrust Root Certification Authority"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\201\260\061\013\060\011\006\003\125\004\006\023\002\125\123
\061\026\060\024\006\003\125\004\012\023\015\105\156\164\162\165
\163\164\054\040\111\156\143\056\061\071\060\067\006\003\125\004
\013\023\060\167\167\167\056\145\156\164\162\165\163\164\056\156

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\145\164\057\103\120\123\040\151\163\040\151\156\143\157\162\160
\157\162\141\164\145\144\040\142\171\040\162\145\146\145\162\145
\156\143\145\061\037\060\035\006\003\125\004\013\023\026\050\143
\051\040\062\060\060\066\040\105\156\164\162\165\163\164\054\040
\111\156\143\056\061\055\060\053\006\003\125\004\003\023\044\105
\156\164\162\165\163\164\040\122\157\157\164\040\103\145\162\164
\151\146\151\143\141\164\151\157\156\040\101\165\164\150\157\162
\151\164\171

END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

\060\201\260\061\013\060\011\006\003\125\004\006\023\002\125\123
\061\026\060\024\006\003\125\004\012\023\015\105\156\164\162\165
\163\164\054\040\111\156\143\056\061\071\060\067\006\003\125\004
\013\023\060\167\167\167\056\145\156\164\162\165\163\164\056\156
\145\164\057\103\120\123\040\151\163\040\151\156\143\157\162\160
\157\162\141\164\145\144\040\142\171\040\162\145\146\145\162\145
\156\143\145\061\037\060\035\006\003\125\004\013\023\026\050\143
\051\040\062\060\060\066\040\105\156\164\162\165\163\164\054\040
\111\156\143\056\061\055\060\053\006\003\125\004\003\023\044\105
\156\164\162\165\163\164\040\122\157\157\164\040\103\145\162\164
\151\146\151\143\141\164\151\157\156\040\101\165\164\150\157\162
\151\164\171

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\004\105\153\120\124

END

CKA_VALUE MULTILINE_OCTAL

\060\202\004\221\060\202\003\171\240\003\002\001\002\002\004\105
\153\120\124\060\015\006\011\052\206\110\206\367\015\001\001\005
\005\000\060\201\260\061\013\060\011\006\003\125\004\006\023\002
\125\123\061\026\060\024\006\003\125\004\012\023\015\105\156\164
\162\165\163\164\054\040\111\156\143\056\061\071\060\067\006\003
\125\004\013\023\060\167\167\167\056\145\156\164\162\165\163\164
\056\156\145\164\057\103\120\123\040\151\163\040\151\156\143\157
\162\160\157\162\141\164\145\144\040\142\171\040\162\145\146\145
\162\145\156\143\145\061\037\060\035\006\003\125\004\013\023\026
\050\143\051\040\062\060\060\066\040\105\156\164\162\165\163\164
\054\040\111\156\143\056\061\055\060\053\006\003\125\004\003\023
\044\105\156\164\162\165\163\164\040\122\157\157\164\040\103\145
\162\164\151\146\151\143\141\164\151\157\156\040\101\165\164\150
\157\162\151\164\171\060\036\027\015\060\066\061\061\062\067\062
\060\062\063\064\062\132\027\015\062\066\061\061\062\067\062\060
\065\063\064\062\132\060\201\260\061\013\060\011\006\003\125\004
\006\023\002\125\123\061\026\060\024\006\003\125\004\012\023\015
\105\156\164\162\165\163\164\054\040\111\156\143\056\061\071\060
\067\006\003\125\004\013\023\060\167\167\167\056\145\156\164\162
\165\163\164\056\156\145\164\057\103\120\123\040\151\163\040\151

\156\143\157\162\160\157\162\141\164\145\144\040\142\171\040\162
\145\146\145\162\145\156\143\145\061\037\060\035\006\003\125\004
\013\023\026\050\143\051\040\062\060\060\066\040\105\156\164\162
\165\163\164\054\040\111\156\143\056\061\055\060\053\006\003\125
\004\003\023\044\105\156\164\162\165\163\164\040\122\157\157\164
\040\103\145\162\164\151\146\151\143\141\164\151\157\156\040\101
\165\164\150\157\162\151\164\171\060\202\001\042\060\015\006\011
\052\206\110\206\367\015\001\001\001\005\000\003\202\001\017\000
\060\202\001\012\002\202\001\001\000\266\225\266\103\102\372\306
\155\052\157\110\337\224\114\071\127\005\356\303\171\021\101\150
\066\355\354\376\232\001\217\241\070\050\374\367\020\106\146\056
\115\036\032\261\032\116\306\321\300\225\210\260\311\377\061\213
\063\003\333\267\203\173\076\040\204\136\355\262\126\050\247\370
\340\271\100\161\067\305\313\107\016\227\052\150\300\042\225\142
\025\333\107\331\365\320\053\377\202\113\311\255\076\336\114\333
\220\200\120\077\011\212\204\000\354\060\012\075\030\315\373\375
\052\131\232\043\225\027\054\105\236\037\156\103\171\155\014\134
\230\376\110\247\305\043\107\134\136\375\156\347\036\264\366\150
\105\321\206\203\133\242\212\215\261\343\051\200\376\045\161\210
\255\276\274\217\254\122\226\113\252\121\215\344\023\061\031\350
\116\115\237\333\254\263\152\325\274\071\124\161\312\172\172\177
\220\335\175\035\200\331\201\273\131\046\302\021\376\346\223\342
\367\200\344\145\373\064\067\016\051\200\160\115\257\070\206\056
\236\177\127\257\236\027\256\353\034\313\050\041\137\266\034\330
\347\242\004\042\371\323\332\330\313\002\003\001\000\001\243\201
\260\060\201\255\060\016\006\003\125\035\017\001\001\377\004\004
\003\002\001\006\060\017\006\003\125\035\023\001\001\377\004\005
\060\003\001\001\377\060\053\006\003\125\035\020\004\044\060\042
\200\017\062\060\060\066\061\061\062\067\062\060\062\063\064\062
\132\201\017\062\060\062\066\061\061\062\067\062\060\065\063\064
\062\132\060\037\006\003\125\035\043\004\030\060\026\200\024\150
\220\344\147\244\246\123\200\307\206\146\244\361\367\113\103\373
\204\275\155\060\035\006\003\125\035\016\004\026\004\024\150\220
\344\147\244\246\123\200\307\206\146\244\361\367\113\103\373\204
\275\155\060\035\006\011\052\206\110\206\366\175\007\101\000\004
\020\060\016\033\010\126\067\056\061\072\064\056\060\003\002\004
\220\060\015\006\011\052\206\110\206\367\015\001\001\005\005\000
\003\202\001\001\000\223\324\060\260\327\003\040\052\320\371\143
\350\221\014\005\040\251\137\031\312\173\162\116\324\261\333\320
\226\373\124\132\031\054\014\010\367\262\274\205\250\235\177\155
\073\122\263\052\333\347\324\204\214\143\366\017\313\046\001\221
\120\154\364\137\024\342\223\164\300\023\236\060\072\120\343\264
\140\305\034\360\042\104\215\161\107\254\310\032\311\351\233\232
\000\140\023\377\160\176\137\021\115\111\033\263\025\122\173\311
\124\332\277\235\225\257\153\232\330\236\351\361\344\103\215\342
\021\104\072\277\257\275\203\102\163\122\213\252\273\247\051\317
\365\144\034\012\115\321\274\252\254\237\052\320\377\177\177\332
\175\352\261\355\060\045\301\204\332\064\322\133\170\203\126\354

```
\234\066\303\046\342\021\366\147\111\035\222\253\214\373\353\377
\172\356\205\112\247\120\200\360\247\134\112\224\056\137\005\231
\074\122\101\340\315\264\143\317\001\103\272\234\203\334\217\140
\073\363\132\264\264\173\256\332\013\220\070\165\357\201\035\146
\322\367\127\160\066\263\277\374\050\257\161\045\205\133\023\376
\036\177\132\264\074
```

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE

CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE

CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

Trust for "Entrust Root Certification Authority"

Issuer: CN=Entrust Root Certification Authority,OU="(c) 2006 Entrust, Inc.",OU=www.entrust.net/CPS is incorporated by reference,O="Entrust, Inc.",C=US

Serial Number: 1164660820 (0x456b5054)

Subject: CN=Entrust Root Certification Authority,OU="(c) 2006 Entrust, Inc.",OU=www.entrust.net/CPS is incorporated by reference,O="Entrust, Inc.",C=US

Not Valid Before: Mon Nov 27 20:23:42 2006

Not Valid After : Fri Nov 27 20:53:42 2026

Fingerprint (SHA-256):

73:C1:76:43:4F:1B:C6:D5:AD:F4:5B:0E:76:E7:27:28:7C:8D:E5:76:16:C1:E6:E6:14:1A:2B:2C:BC:7D:8E:4C

Fingerprint (SHA1): B3:1E:B1:B7:40:E3:6C:84:02:DA:DC:37:D4:4D:F5:D4:67:49:52:F9

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "Entrust Root Certification Authority"

CKA_CERT_SHA1_HASH MULTILINE_OCTAL

```
\263\036\261\267\100\343\154\204\002\332\334\067\324\115\365\324
\147\111\122\371
```

END

CKA_CERT_MD5_HASH MULTILINE_OCTAL

```
\326\245\303\355\135\335\076\000\301\075\207\222\037\035\077\344
```

END

CKA_ISSUER MULTILINE_OCTAL

```
\060\201\260\061\013\060\011\006\003\125\004\006\023\002\125\123
\061\026\060\024\006\003\125\004\012\023\015\105\156\164\162\165
\163\164\054\040\111\156\143\056\061\071\060\067\006\003\125\004
\013\023\060\167\167\167\056\145\156\164\162\165\163\164\056\156
\145\164\057\103\120\123\040\151\163\040\151\156\143\157\162\160
\157\162\141\164\145\144\040\142\171\040\162\145\146\145\162\145
\156\143\145\061\037\060\035\006\003\125\004\013\023\026\050\143
\051\040\062\060\060\066\040\105\156\164\162\165\163\164\054\040
\111\156\143\056\061\055\060\053\006\003\125\004\003\023\044\105
\156\164\162\165\163\164\040\122\157\157\164\040\103\145\162\164
\151\146\151\143\141\164\151\157\156\040\101\165\164\150\157\162
\151\164\171
```

END

```

CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\004\105\153\120\124
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "Certum Root CA"
#
# Issuer: CN=Certum CA,O=Unizeto Sp. z o.o.,C=PL
# Serial Number: 65568 (0x10020)
# Subject: CN=Certum CA,O=Unizeto Sp. z o.o.,C=PL
# Not Valid Before: Tue Jun 11 10:46:39 2002
# Not Valid After : Fri Jun 11 10:46:39 2027
# Fingerprint (SHA-256):
D8:E0:FE:BC:1D:B2:E3:8D:00:94:0F:37:D2:7D:41:34:4D:99:3E:73:4B:99:D5:65:6D:97:78:D4:D8:14:36:24
# Fingerprint (SHA1): 62:52:DC:40:F7:11:43:A2:2F:DE:9E:F7:34:8E:06:42:51:B1:81:18
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Certum Root CA"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\076\061\013\060\011\006\003\125\004\006\023\002\120\114\061
\033\060\031\006\003\125\004\012\023\022\125\156\151\172\145\164
\157\040\123\160\056\040\172\040\157\056\157\056\061\022\060\020
\006\003\125\004\003\023\011\103\145\162\164\165\155\040\103\101
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\076\061\013\060\011\006\003\125\004\006\023\002\120\114\061
\033\060\031\006\003\125\004\012\023\022\125\156\151\172\145\164
\157\040\123\160\056\040\172\040\157\056\157\056\061\022\060\020
\006\003\125\004\003\023\011\103\145\162\164\165\155\040\103\101
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\003\001\000\040
END
CKA_VALUE MULTILINE_OCTAL
\060\202\003\014\060\202\001\364\240\003\002\001\002\002\003\001
\000\040\060\015\006\011\052\206\110\206\367\015\001\001\005\005
\000\060\076\061\013\060\011\006\003\125\004\006\023\002\120\114
\061\033\060\031\006\003\125\004\012\023\022\125\156\151\172\145
\164\157\040\123\160\056\040\172\040\157\056\157\056\061\022\060
\020\006\003\125\004\003\023\011\103\145\162\164\165\155\040\103

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\101\060\036\027\015\060\062\060\066\061\061\061\060\064\066\063
\071\132\027\015\062\067\060\066\061\061\061\060\064\066\063\071
\132\060\076\061\013\060\011\006\003\125\004\006\023\002\120\114
\061\033\060\031\006\003\125\004\012\023\022\125\156\151\172\145
\164\157\040\123\160\056\040\172\040\157\056\157\056\061\022\060
\020\006\003\125\004\003\023\011\103\145\162\164\165\155\040\103
\101\060\202\001\042\060\015\006\011\052\206\110\206\367\015\001
\001\001\005\000\003\202\001\017\000\060\202\001\012\002\202\001
\001\000\316\261\301\056\323\117\174\315\045\316\030\076\117\304
\214\157\200\152\163\310\133\121\370\233\322\334\273\000\134\261
\240\374\165\003\356\201\360\210\356\043\122\351\346\025\063\215
\254\055\011\305\166\371\053\071\200\211\344\227\113\220\245\250
\170\370\163\103\173\244\141\260\330\130\314\341\154\146\176\234
\363\011\136\125\143\204\325\250\357\363\261\056\060\150\263\304
\074\330\254\156\215\231\132\220\116\064\334\066\232\217\201\210
\120\267\155\226\102\011\363\327\225\203\015\101\113\260\152\153
\370\374\017\176\142\237\147\304\355\046\137\020\046\017\010\117
\360\244\127\050\316\217\270\355\105\366\156\356\045\135\252\156
\071\276\344\223\057\331\107\240\162\353\372\246\133\257\312\123
\077\342\016\306\226\126\021\156\367\351\146\251\046\330\177\225
\123\355\012\205\210\272\117\051\245\102\214\136\266\374\205\040
\000\252\150\013\241\032\205\001\234\304\106\143\202\210\266\042
\261\356\376\252\106\131\176\317\065\054\325\266\332\135\367\110
\063\024\124\266\353\331\157\316\315\210\326\253\033\332\226\073
\035\131\002\003\001\000\001\243\023\060\021\060\017\006\003\125
\035\023\001\001\377\004\005\060\003\001\001\377\060\015\006\011
\052\206\110\206\367\015\001\001\005\005\000\003\202\001\001\000
\270\215\316\357\347\024\272\317\356\260\104\222\154\264\071\076
\242\204\156\255\270\041\167\322\324\167\202\207\346\040\101\201
\356\342\370\021\267\143\321\027\067\276\031\166\044\034\004\032
\114\353\075\252\147\157\055\324\315\376\145\061\160\305\033\246
\002\012\272\140\173\155\130\302\232\111\376\143\062\013\153\343
\072\300\254\253\073\260\350\323\011\121\214\020\203\306\064\340
\305\053\340\032\266\140\024\047\154\062\167\214\274\262\162\230
\317\315\314\077\271\310\044\102\024\326\127\374\346\046\103\251
\035\345\200\220\316\003\124\050\076\367\077\323\370\115\355\152
\012\072\223\023\233\073\024\043\023\143\234\077\321\207\047\171
\345\114\121\343\001\255\205\135\032\073\261\325\163\020\244\323
\362\274\156\144\365\132\126\220\250\307\016\114\164\017\056\161
\073\367\310\107\364\151\157\025\362\021\136\203\036\234\174\122
\256\375\002\332\022\250\131\147\030\333\274\160\335\233\261\151
\355\200\316\211\100\110\152\016\065\312\051\146\025\041\224\054
\350\140\052\233\205\112\100\363\153\212\044\354\006\026\054\163
END
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

```

# Trust for "Certum Root CA"
# Issuer: CN=Certum CA,O=Unizeto Sp. z o.o.,C=PL
# Serial Number: 65568 (0x10020)
# Subject: CN=Certum CA,O=Unizeto Sp. z o.o.,C=PL
# Not Valid Before: Tue Jun 11 10:46:39 2002
# Not Valid After : Fri Jun 11 10:46:39 2027
# Fingerprint (SHA-256):
D8:E0:FE:BC:1D:B2:E3:8D:00:94:0F:37:D2:7D:41:34:4D:99:3E:73:4B:99:D5:65:6D:97:78:D4:D8:14:36:24
# Fingerprint (SHA1): 62:52:DC:40:F7:11:43:A2:2F:DE:9E:F7:34:8E:06:42:51:B1:81:18
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Certum Root CA"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\142\122\334\100\367\021\103\242\057\336\236\367\064\216\006\102
\121\261\201\030
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\054\217\237\146\035\030\220\261\107\046\235\216\206\202\214\251
END
CKA_ISSUER MULTILINE_OCTAL
\060\076\061\013\060\011\006\003\125\004\006\023\002\120\114\061
\033\060\031\006\003\125\004\012\023\022\125\156\151\172\145\164
\157\040\123\160\056\040\172\040\157\056\157\056\061\022\060\020
\006\003\125\004\003\023\011\103\145\162\164\165\155\040\103\101
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\003\001\000\040
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "Comodo AAA Services root"
#
# Issuer: CN=AAA Certificate Services,O=Comodo CA Limited,L=Salford,ST=Greater Manchester,C=GB
# Serial Number: 1 (0x1)
# Subject: CN=AAA Certificate Services,O=Comodo CA Limited,L=Salford,ST=Greater Manchester,C=GB
# Not Valid Before: Thu Jan 01 00:00:00 2004
# Not Valid After : Sun Dec 31 23:59:59 2028
# Fingerprint (SHA-256):
D7:A7:A0:FB:5D:7E:27:31:D7:71:E9:48:4E:BC:DE:F7:1D:5F:0C:3E:0A:29:48:78:2B:C8:3E:E0:EA:69:9E:F4
# Fingerprint (SHA1): D1:EB:23:A4:6D:17:D6:8F:D9:25:64:C2:F1:F1:60:17:64:D8:E3:49
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE

```

```
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Comodo AAA Services root"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\173\061\013\060\011\006\003\125\004\006\023\002\107\102\061
\033\060\031\006\003\125\004\010\014\022\107\162\145\141\164\145
\162\040\115\141\156\143\150\145\163\164\145\162\061\020\060\016
\006\003\125\004\007\014\007\123\141\154\146\157\162\144\061\032
\060\030\006\003\125\004\012\014\021\103\157\155\157\144\157\040
\103\101\040\114\151\155\151\164\145\144\061\041\060\037\006\003
\125\004\003\014\030\101\101\101\040\103\145\162\164\151\146\151
\143\141\164\145\040\123\145\162\166\151\143\145\163
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\173\061\013\060\011\006\003\125\004\006\023\002\107\102\061
\033\060\031\006\003\125\004\010\014\022\107\162\145\141\164\145
\162\040\115\141\156\143\150\145\163\164\145\162\061\020\060\016
\006\003\125\004\007\014\007\123\141\154\146\157\162\144\061\032
\060\030\006\003\125\004\012\014\021\103\157\155\157\144\157\040
\103\101\040\114\151\155\151\164\145\144\061\041\060\037\006\003
\125\004\003\014\030\101\101\101\040\103\145\162\164\151\146\151
\143\141\164\145\040\123\145\162\166\151\143\145\163
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\001\001
END
CKA_VALUE MULTILINE_OCTAL
\060\202\004\062\060\202\003\032\240\003\002\001\002\002\001\001
\060\015\006\011\052\206\110\206\367\015\001\001\005\005\000\060
\173\061\013\060\011\006\003\125\004\006\023\002\107\102\061\033
\060\031\006\003\125\004\010\014\022\107\162\145\141\164\145\162
\040\115\141\156\143\150\145\163\164\145\162\061\020\060\016\006
\003\125\004\007\014\007\123\141\154\146\157\162\144\061\032\060
\030\006\003\125\004\012\014\021\103\157\155\157\144\157\040\103
\101\040\114\151\155\151\164\145\144\061\041\060\037\006\003\125
\004\003\014\030\101\101\101\040\103\145\162\164\151\146\151\143
\141\164\145\040\123\145\162\166\151\143\145\163\060\036\027\015
\060\064\060\061\060\061\060\060\060\060\060\132\027\015\062
\070\061\062\063\061\062\063\065\071\065\071\132\060\173\061\013
\060\011\006\003\125\004\006\023\002\107\102\061\033\060\031\006
\003\125\004\010\014\022\107\162\145\141\164\145\162\040\115\141
\156\143\150\145\163\164\145\162\061\020\060\016\006\003\125\004
\007\014\007\123\141\154\146\157\162\144\061\032\060\030\006\003
\125\004\012\014\021\103\157\155\157\144\157\040\103\101\040\114
\151\155\151\164\145\144\061\041\060\037\006\003\125\004\003\014
\030\101\101\101\040\103\145\162\164\151\146\151\143\141\164\145
```

\040\123\145\162\166\151\143\145\163\060\202\001\042\060\015\006
\011\052\206\110\206\367\015\001\001\001\005\000\003\202\001\017
\000\060\202\001\012\002\202\001\001\000\276\100\235\364\156\341
\352\166\207\034\115\105\104\216\276\106\310\203\006\235\301\052
\376\030\037\216\344\002\372\363\253\135\120\212\026\061\013\232
\006\320\305\160\042\315\111\055\124\143\314\266\156\150\106\013
\123\352\313\114\044\300\274\162\116\352\361\025\256\364\124\232
\022\012\303\172\262\063\140\342\332\211\125\363\042\130\363\336
\334\317\357\203\206\242\214\224\117\237\150\362\230\220\106\204
\047\307\166\277\343\314\065\054\213\136\007\144\145\202\300\110
\260\250\221\371\141\237\166\040\120\250\221\307\146\265\353\170
\142\003\126\360\212\032\023\352\061\243\036\240\231\375\070\366
\366\047\062\130\157\007\365\153\270\373\024\053\257\267\252\314
\326\143\137\163\214\332\005\231\250\070\250\313\027\170\066\121
\254\351\236\364\170\072\215\317\017\331\102\342\230\014\253\057
\237\016\001\336\357\237\231\111\361\055\337\254\164\115\033\230
\265\107\305\345\051\321\371\220\030\307\142\234\276\203\307\046
\173\076\212\045\307\300\335\235\346\065\150\020\040\235\217\330
\336\322\303\204\234\015\136\350\057\311\002\003\001\000\001\243
\201\300\060\201\275\060\035\006\003\125\035\016\004\026\004\024
\240\021\012\043\076\226\361\007\354\342\257\051\357\202\245\177
\320\060\244\264\060\016\006\003\125\035\017\001\001\377\004\004
\003\002\001\006\060\017\006\003\125\035\023\001\001\377\004\005
\060\003\001\001\377\060\173\006\003\125\035\037\004\164\060\162
\060\070\240\066\240\064\206\062\150\164\164\160\072\057\057\143
\162\154\056\143\157\155\157\144\157\143\141\056\143\157\155\057
\101\101\101\103\145\162\164\151\146\151\143\141\164\145\123\145
\162\166\151\143\145\163\056\143\162\154\060\066\240\064\240\062
\206\060\150\164\164\160\072\057\057\143\162\154\056\143\157\155
\157\144\157\056\156\145\164\057\101\101\101\103\145\162\164\151
\146\151\143\141\164\145\123\145\162\166\151\143\145\163\056\143
\162\154\060\015\006\011\052\206\110\206\367\015\001\001\005\005
\000\003\202\001\001\000\010\126\374\002\360\233\350\377\244\372
\326\173\306\104\200\316\117\304\305\366\000\130\314\246\266\274
\024\111\150\004\166\350\346\356\135\354\002\017\140\326\215\120
\030\117\046\116\001\343\346\260\245\356\277\274\164\124\101\277
\375\374\022\270\307\117\132\364\211\140\005\177\140\267\005\112
\363\366\361\302\277\304\271\164\206\266\055\175\153\314\322\363
\106\335\057\306\340\152\303\303\064\003\054\175\226\335\132\302
\016\247\012\231\301\005\213\253\014\057\363\134\072\317\154\067
\125\011\207\336\123\100\154\130\357\374\266\253\145\156\004\366
\033\334\074\340\132\025\306\236\331\361\131\110\060\041\145\003
\154\354\351\041\163\354\233\003\241\340\067\255\240\025\030\217
\372\272\002\316\247\054\251\020\023\054\324\345\010\046\253\042
\227\140\370\220\136\164\324\242\232\123\275\362\251\150\340\242
\156\302\327\154\261\243\017\236\277\353\150\347\126\362\256\362
\343\053\070\072\011\201\265\153\205\327\276\055\355\077\032\267
\262\143\342\365\142\054\202\324\152\000\101\120\361\071\203\237

\225\351\066\226\230\156

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE

CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE

CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

Trust for "Comodo AAA Services root"

Issuer: CN=AAA Certificate Services,O=Comodo CA Limited,L=Salford,ST=Greater Manchester,C=GB

Serial Number: 1 (0x1)

Subject: CN=AAA Certificate Services,O=Comodo CA Limited,L=Salford,ST=Greater Manchester,C=GB

Not Valid Before: Thu Jan 01 00:00:00 2004

Not Valid After : Sun Dec 31 23:59:59 2028

Fingerprint (SHA-256):

D7:A7:A0:FB:5D:7E:27:31:D7:71:E9:48:4E:BC:DE:F7:1D:5F:0C:3E:0A:29:48:78:2B:C8:3E:E0:EA:69:9E:F4

Fingerprint (SHA1): D1:EB:23:A4:6D:17:D6:8F:D9:25:64:C2:F1:F1:60:17:64:D8:E3:49

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "Comodo AAA Services root"

CKA_CERT_SHA1_HASH MULTILINE_OCTAL

\321\353\043\244\155\027\326\217\331\045\144\302\361\361\140\027

\144\330\343\111

END

CKA_CERT_MD5_HASH MULTILINE_OCTAL

\111\171\004\260\353\207\031\254\107\260\274\021\121\233\164\320

END

CKA_ISSUER MULTILINE_OCTAL

\060\173\061\013\060\011\006\003\125\004\006\023\002\107\102\061

\033\060\031\006\003\125\004\010\014\022\107\162\145\141\164\145

\162\040\115\141\156\143\150\145\163\164\145\162\061\020\060\016

\006\003\125\004\007\014\007\123\141\154\146\157\162\144\061\032

\060\030\006\003\125\004\012\014\021\103\157\155\157\144\157\040

\103\101\040\114\151\155\151\164\145\144\061\041\060\037\006\003

\125\004\003\014\030\101\101\101\040\103\145\162\164\151\146\151

\143\141\164\145\040\123\145\162\166\151\143\145\163

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\001\001

END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR

CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR

CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST

CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#

Certificate "QuoVadis Root CA 2"

#

```
# Issuer: CN=QuoVadis Root CA 2,O=QuoVadis Limited,C=BM
# Serial Number: 1289 (0x509)
# Subject: CN=QuoVadis Root CA 2,O=QuoVadis Limited,C=BM
# Not Valid Before: Fri Nov 24 18:27:00 2006
# Not Valid After : Mon Nov 24 18:23:33 2031
# Fingerprint (SHA-256):
85:A0:DD:7D:D7:20:AD:B7:FF:05:F8:3D:54:2B:20:9D:C7:FF:45:28:F7:D6:77:B1:83:89:FE:A5:E5:C4:9E:86
# Fingerprint (SHA1): CA:3A:FB:CF:12:40:36:4B:44:B2:16:20:88:80:48:39:19:93:7C:F7
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "QuoVadis Root CA 2"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\105\061\013\060\011\006\003\125\004\006\023\002\102\115\061
\031\060\027\006\003\125\004\012\023\020\121\165\157\126\141\144
\151\163\040\114\151\155\151\164\145\144\061\033\060\031\006\003
\125\004\003\023\022\121\165\157\126\141\144\151\163\040\122\157
\157\164\040\103\101\040\062
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\105\061\013\060\011\006\003\125\004\006\023\002\102\115\061
\031\060\027\006\003\125\004\012\023\020\121\165\157\126\141\144
\151\163\040\114\151\155\151\164\145\144\061\033\060\031\006\003
\125\004\003\023\022\121\165\157\126\141\144\151\163\040\122\157
\157\164\040\103\101\040\062
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\002\005\011
END
CKA_VALUE MULTILINE_OCTAL
\060\202\005\267\060\202\003\237\240\003\002\001\002\002\002\005
\011\060\015\006\011\052\206\110\206\367\015\001\001\005\005\000
\060\105\061\013\060\011\006\003\125\004\006\023\002\102\115\061
\031\060\027\006\003\125\004\012\023\020\121\165\157\126\141\144
\151\163\040\114\151\155\151\164\145\144\061\033\060\031\006\003
\125\004\003\023\022\121\165\157\126\141\144\151\163\040\122\157
\157\164\040\103\101\040\062\060\036\027\015\060\066\061\061\062
\064\061\070\062\067\060\060\132\027\015\063\061\061\061\062\064
\061\070\062\063\063\063\132\060\105\061\013\060\011\006\003\125
\004\006\023\002\102\115\061\031\060\027\006\003\125\004\012\023
\020\121\165\157\126\141\144\151\163\040\114\151\155\151\164\145
\144\061\033\060\031\006\003\125\004\003\023\022\121\165\157\126
\141\144\151\163\040\122\157\157\164\040\103\101\040\062\060\202
\002\042\060\015\006\011\052\206\110\206\367\015\001\001\001\005
\000\003\202\002\017\000\060\202\002\012\002\202\002\001\000\232
```

\030\312\113\224\015\000\055\257\003\051\212\360\017\201\310\256
\114\031\205\035\010\237\253\051\104\205\363\057\201\255\062\036
\220\106\277\243\206\046\032\036\376\176\034\030\072\134\234\140
\027\052\072\164\203\063\060\175\141\124\021\313\355\253\340\346
\322\242\176\365\153\157\030\267\012\013\055\375\351\076\357\012
\306\263\020\351\334\302\106\027\370\135\375\244\332\377\236\111
\132\234\346\063\346\044\226\367\077\272\133\053\034\172\065\302
\326\147\376\253\146\120\213\155\050\140\053\357\327\140\303\307
\223\274\215\066\221\363\177\370\333\021\023\304\234\167\166\301
\256\267\002\152\201\172\251\105\203\342\005\346\271\126\301\224
\067\217\110\161\143\042\354\027\145\007\225\212\113\337\217\306
\132\012\345\260\343\137\136\153\021\253\014\371\205\353\104\351
\370\004\163\362\351\376\134\230\214\365\163\257\153\264\176\315
\324\134\002\053\114\071\341\262\225\225\055\102\207\327\325\263
\220\103\267\154\023\361\336\335\366\304\370\211\077\321\165\365
\222\303\221\325\212\210\320\220\354\334\155\336\211\302\145\161
\226\213\015\003\375\234\277\133\026\254\222\333\352\376\171\174
\255\353\257\367\026\313\333\315\045\053\345\037\373\232\237\342
\121\314\072\123\014\110\346\016\275\311\264\166\006\122\346\021
\023\205\162\143\003\004\340\004\066\053\040\031\002\350\164\247
\037\266\311\126\146\360\165\045\334\147\301\016\141\140\210\263
\076\321\250\374\243\332\035\260\321\261\043\124\337\104\166\155
\355\101\330\301\262\042\266\123\034\337\065\035\334\241\167\052
\061\344\055\365\345\345\333\310\340\377\345\200\327\013\143\240
\377\063\241\017\272\054\025\025\352\227\263\322\242\265\276\362
\214\226\036\032\217\035\154\244\141\067\271\206\163\063\327\227
\226\236\043\175\202\244\114\201\342\241\321\272\147\137\225\007
\243\047\021\356\026\020\173\274\105\112\114\262\004\322\253\357
\325\375\014\121\316\120\152\010\061\371\221\332\014\217\144\134
\003\303\072\213\040\077\156\215\147\075\072\326\376\175\133\210
\311\136\373\314\141\334\213\063\167\323\104\062\065\011\142\004
\222\026\020\330\236\047\107\373\073\041\343\370\353\035\133\002
\003\001\000\001\243\201\260\060\201\255\060\017\006\003\125\035
\023\001\001\377\004\005\060\003\001\001\377\060\013\006\003\125
\035\017\004\004\003\002\001\006\060\035\006\003\125\035\016\004
\026\004\024\032\204\142\274\110\114\063\045\004\324\356\320\366
\003\304\031\106\321\224\153\060\156\006\003\125\035\043\004\147
\060\145\200\024\032\204\142\274\110\114\063\045\004\324\356\320
\366\003\304\031\106\321\224\153\241\111\244\107\060\105\061\013
\060\011\006\003\125\004\006\023\002\102\115\061\031\060\027\006
\003\125\004\012\023\020\121\165\157\126\141\144\151\163\040\114
\151\155\151\164\145\144\061\033\060\031\006\003\125\004\003\023
\022\121\165\157\126\141\144\151\163\040\122\157\157\164\040\103
\101\040\062\202\002\005\011\060\015\006\011\052\206\110\206\367
\015\001\001\005\005\000\003\202\002\001\000\076\012\026\115\237
\006\133\250\256\161\135\057\005\057\147\346\023\105\203\304\066
\366\363\300\046\014\015\265\107\144\135\370\264\162\311\106\245
\003\030\047\125\211\170\175\166\352\226\064\200\027\040\334\347

\203\370\215\374\007\270\332\137\115\056\147\262\204\375\331\104
\374\167\120\201\346\174\264\311\015\013\162\123\370\166\007\007
\101\107\226\014\373\340\202\046\223\125\214\376\042\037\140\145
\174\137\347\046\263\367\062\220\230\120\324\067\161\125\366\222
\041\170\367\225\171\372\370\055\046\207\146\126\060\167\246\067
\170\063\122\020\130\256\077\141\216\362\152\261\357\030\176\112
\131\143\312\215\242\126\325\247\057\274\126\037\317\071\301\342
\373\012\250\025\054\175\115\172\143\306\154\227\104\074\322\157
\303\112\027\012\370\220\322\127\242\031\121\245\055\227\101\332
\007\117\251\120\332\220\215\224\106\341\076\360\224\375\020\000
\070\365\073\350\100\341\264\156\126\032\040\314\157\130\215\355
\056\105\217\326\351\223\077\347\261\054\337\072\326\042\214\334
\204\273\042\157\320\370\344\306\071\351\004\210\074\303\272\353
\125\172\155\200\231\044\365\154\001\373\370\227\260\224\133\353
\375\322\157\361\167\150\015\065\144\043\254\270\125\241\003\321
\115\102\031\334\370\165\131\126\243\371\250\111\171\370\257\016
\271\021\240\174\267\152\355\064\320\266\046\142\070\032\207\014
\370\350\375\056\323\220\177\007\221\052\035\326\176\134\205\203
\231\260\070\010\077\351\136\371\065\007\344\311\142\156\127\177
\247\120\225\367\272\310\233\346\216\242\001\305\326\146\277\171
\141\363\074\034\341\271\202\134\135\240\303\351\330\110\275\031
\242\021\024\031\156\262\206\033\150\076\110\067\032\210\267\135
\226\136\234\307\357\047\142\010\342\221\031\134\322\361\041\335
\272\027\102\202\227\161\201\123\061\251\237\366\175\142\277\162
\341\243\223\035\314\212\046\132\011\070\320\316\327\015\200\026
\264\170\245\072\207\114\215\212\245\325\106\227\362\054\020\271
\274\124\042\300\001\120\151\103\236\364\262\357\155\370\354\332
\361\343\261\357\337\221\217\124\052\013\045\301\046\031\304\122
\020\005\145\325\202\020\352\302\061\315\056

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

Trust for "QuoVadis Root CA 2"

Issuer: CN=QuoVadis Root CA 2,O=QuoVadis Limited,C=BM

Serial Number: 1289 (0x509)

Subject: CN=QuoVadis Root CA 2,O=QuoVadis Limited,C=BM

Not Valid Before: Fri Nov 24 18:27:00 2006

Not Valid After : Mon Nov 24 18:23:33 2031

Fingerprint (SHA-256):

85:A0:DD:7D:D7:20:AD:B7:FF:05:F8:3D:54:2B:20:9D:C7:FF:45:28:F7:D6:77:B1:83:89:FE:A5:E5:C4:9E:86

Fingerprint (SHA1): CA:3A:FB:CF:12:40:36:4B:44:B2:16:20:88:80:48:39:19:93:7C:F7

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "QuoVadis Root CA 2"

```

CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\312\072\373\317\022\100\066\113\104\262\026\040\210\200\110\071
\031\223\174\367
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\136\071\173\335\370\272\354\202\351\254\142\272\014\124\000\053
END
CKA_ISSUER MULTILINE_OCTAL
\060\105\061\013\060\011\006\003\125\004\006\023\002\102\115\061
\031\060\027\006\003\125\004\012\023\020\121\165\157\126\141\144
\151\163\040\114\151\155\151\164\145\144\061\033\060\031\006\003
\125\004\003\023\022\121\165\157\126\141\144\151\163\040\122\157
\157\164\040\103\101\040\062
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\002\005\011
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "QuoVadis Root CA 3"
#
# Issuer: CN=QuoVadis Root CA 3,O=QuoVadis Limited,C=BM
# Serial Number: 1478 (0x5c6)
# Subject: CN=QuoVadis Root CA 3,O=QuoVadis Limited,C=BM
# Not Valid Before: Fri Nov 24 19:11:23 2006
# Not Valid After : Mon Nov 24 19:06:44 2031
# Fingerprint (SHA-256):
18:F1:FC:7F:20:5D:F8:AD:DD:EB:7F:E0:07:DD:57:E3:AF:37:5A:9C:4D:8D:73:54:6B:F4:F1:FE:D1:E1:8D:35
# Fingerprint (SHA1): 1F:49:14:F7:D8:74:95:1D:DD:AE:02:C0:BE:FD:3A:2D:82:75:51:85
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "QuoVadis Root CA 3"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\105\061\013\060\011\006\003\125\004\006\023\002\102\115\061
\031\060\027\006\003\125\004\012\023\020\121\165\157\126\141\144
\151\163\040\114\151\155\151\164\145\144\061\033\060\031\006\003
\125\004\003\023\022\121\165\157\126\141\144\151\163\040\122\157
\157\164\040\103\101\040\063
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL

```

\060\105\061\013\060\011\006\003\125\004\006\023\002\102\115\061
\031\060\027\006\003\125\004\012\023\020\121\165\157\126\141\144
\151\163\040\114\151\155\151\164\145\144\061\033\060\031\006\003
\125\004\003\023\022\121\165\157\126\141\144\151\163\040\122\157
\157\164\040\103\101\040\063

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\002\005\306

END

CKA_VALUE MULTILINE_OCTAL

\060\202\006\235\060\202\004\205\240\003\002\001\002\002\002\005
\306\060\015\006\011\052\206\110\206\367\015\001\001\005\005\000
\060\105\061\013\060\011\006\003\125\004\006\023\002\102\115\061
\031\060\027\006\003\125\004\012\023\020\121\165\157\126\141\144
\151\163\040\114\151\155\151\164\145\144\061\033\060\031\006\003
\125\004\003\023\022\121\165\157\126\141\144\151\163\040\122\157
\157\164\040\103\101\040\063\060\036\027\015\060\066\061\061\062
\064\061\071\061\061\062\063\132\027\015\063\061\061\061\062\064
\061\071\060\066\064\064\132\060\105\061\013\060\011\006\003\125
\004\006\023\002\102\115\061\031\060\027\006\003\125\004\012\023
\020\121\165\157\126\141\144\151\163\040\114\151\155\151\164\145
\144\061\033\060\031\006\003\125\004\003\023\022\121\165\157\126
\141\144\151\163\040\122\157\157\164\040\103\101\040\063\060\202
\002\042\060\015\006\011\052\206\110\206\367\015\001\001\001\005
\000\003\202\002\017\000\060\202\002\012\002\202\002\001\000\314
\127\102\026\124\234\346\230\323\323\115\356\376\355\307\237\103
\071\112\145\263\350\026\210\064\333\015\131\221\164\317\222\270
\004\100\255\002\113\061\253\274\215\221\150\330\040\016\032\001
\342\032\173\116\027\135\342\212\267\077\231\032\315\353\141\253
\302\145\246\037\267\267\275\267\217\374\375\160\217\013\240\147
\276\001\242\131\317\161\346\017\051\166\377\261\126\171\105\053
\037\236\172\124\350\243\051\065\150\244\001\117\017\244\056\067
\357\033\277\343\217\020\250\162\253\130\127\347\124\206\310\311
\363\133\332\054\332\135\216\156\074\243\076\332\373\202\345\335
\362\134\262\005\063\157\212\066\316\320\023\116\377\277\112\014
\064\114\246\303\041\275\120\004\125\353\261\273\235\373\105\036
\144\025\336\125\001\214\002\166\265\313\241\077\102\151\274\057
\275\150\103\026\126\211\052\067\141\221\375\246\256\116\300\313
\024\145\224\067\113\222\006\357\004\320\310\234\210\333\013\173
\201\257\261\075\052\304\145\072\170\266\356\334\200\261\322\323
\231\234\072\356\153\132\153\263\215\267\325\316\234\302\276\245
\113\057\026\261\236\150\073\006\157\256\175\237\370\336\354\314
\051\247\230\243\045\103\057\357\361\137\046\341\210\115\370\136
\156\327\331\024\156\031\063\151\247\073\204\211\223\304\123\125
\023\241\121\170\100\370\270\311\242\356\173\272\122\102\203\236
\024\355\005\122\132\131\126\247\227\374\235\077\012\051\330\334
\117\221\016\023\274\336\225\244\337\213\231\276\254\233\063\210
\357\265\201\257\033\306\042\123\310\366\307\356\227\024\260\305

\174\170\122\310\360\316\156\167\140\204\246\351\052\166\040\355
\130\001\027\060\223\351\032\213\340\163\143\331\152\222\224\111
\116\264\255\112\205\304\243\042\060\374\011\355\150\042\163\246
\210\014\125\041\130\305\341\072\237\052\335\312\341\220\340\331
\163\253\154\200\270\350\013\144\223\240\234\214\031\377\263\322
\014\354\221\046\207\212\263\242\341\160\217\054\012\345\315\155
\150\121\353\332\077\005\177\213\062\346\023\134\153\376\137\100
\342\042\310\264\264\144\117\326\272\175\110\076\250\151\014\327
\273\206\161\311\163\270\077\073\235\045\113\332\377\100\353\002
\003\001\000\001\243\202\001\225\060\202\001\221\060\017\006\003
\125\035\023\001\001\377\004\005\060\003\001\001\377\060\201\341
\006\003\125\035\040\004\201\331\060\201\326\060\201\323\006\011
\053\006\001\004\001\276\130\000\003\060\201\305\060\201\223\006
\010\053\006\001\005\005\007\002\002\060\201\206\032\201\203\101
\156\171\040\165\163\145\040\157\146\040\164\150\151\163\040\103
\145\162\164\151\146\151\143\141\164\145\040\143\157\156\163\164
\151\164\165\164\145\163\040\141\143\143\145\160\164\141\156\143
\145\040\157\146\040\164\150\145\040\121\165\157\126\141\144\151
\163\040\122\157\157\164\040\103\101\040\063\040\103\145\162\164
\151\146\151\143\141\164\145\040\120\157\154\151\143\171\040\057
\040\103\145\162\164\151\146\151\143\141\164\151\157\156\040\120
\162\141\143\164\151\143\145\040\123\164\141\164\145\155\145\156
\164\056\060\055\006\010\053\006\001\005\005\007\002\001\026\041
\150\164\164\160\072\057\057\167\167\167\056\161\165\157\166\141
\144\151\163\147\154\157\142\141\154\056\143\157\155\057\143\160
\163\060\013\006\003\125\035\017\004\004\003\002\001\006\060\035
\006\003\125\035\016\004\026\004\024\362\300\023\340\202\103\076
\373\356\057\147\062\226\065\134\333\270\313\002\320\060\156\006
\003\125\035\043\004\147\060\145\200\024\362\300\023\340\202\103
\076\373\356\057\147\062\226\065\134\333\270\313\002\320\241\111
\244\107\060\105\061\013\060\011\006\003\125\004\006\023\002\102
\115\061\031\060\027\006\003\125\004\012\023\020\121\165\157\126
\141\144\151\163\040\114\151\155\151\164\145\144\061\033\060\031
\006\003\125\004\003\023\022\121\165\157\126\141\144\151\163\040
\122\157\157\164\040\103\101\040\063\202\002\005\306\060\015\006
\011\052\206\110\206\367\015\001\001\005\005\000\003\202\002\001
\000\117\255\240\054\114\372\300\362\157\367\146\125\253\043\064
\356\347\051\332\303\133\266\260\203\331\320\320\342\041\373\363
\140\247\073\135\140\123\047\242\233\366\010\042\052\347\277\240
\162\345\234\044\152\061\261\220\172\047\333\204\021\211\047\246
\167\132\070\327\277\254\206\374\356\135\203\274\006\306\321\167
\153\017\155\044\057\113\172\154\247\007\226\312\343\204\237\255
\210\213\035\253\026\215\133\146\027\331\026\364\213\200\322\335
\370\262\166\303\374\070\023\252\014\336\102\151\053\156\363\074
\353\200\047\333\365\246\104\015\237\132\125\131\013\325\015\122
\110\305\256\237\362\057\200\305\352\062\120\065\022\227\056\301
\341\377\361\043\210\121\070\237\362\146\126\166\347\017\121\227
\245\122\014\115\111\121\225\066\075\277\242\113\014\020\035\206

```
\231\114\252\363\162\021\223\344\352\366\233\332\250\135\247\115
\267\236\002\256\163\000\310\332\043\003\350\371\352\031\164\142
\000\224\313\042\040\276\224\247\131\265\202\152\276\231\171\172
\251\362\112\044\122\367\164\375\272\116\346\250\035\002\156\261
\015\200\104\301\256\323\043\067\137\273\205\174\053\222\056\350
\176\245\213\335\231\341\277\047\157\055\135\252\173\207\376\012
\335\113\374\216\365\046\344\156\160\102\156\063\354\061\236\173
\223\301\344\311\151\032\075\300\153\116\042\155\356\253\130\115
\306\320\101\301\053\352\117\022\207\136\353\105\330\154\365\230
\002\323\240\330\125\212\006\231\031\242\240\167\321\060\236\254
\314\165\356\203\365\260\142\071\317\154\127\342\114\322\221\013
\016\165\050\033\232\277\375\032\103\361\312\167\373\073\217\141
\270\151\050\026\102\004\136\160\052\034\041\330\217\341\275\043
\133\055\164\100\222\331\143\031\015\163\335\151\274\142\107\274
\340\164\053\262\353\175\276\101\033\265\300\106\305\241\042\313
\137\116\301\050\222\336\030\272\325\052\050\273\021\213\027\223
\230\231\140\224\134\043\317\132\047\227\136\013\005\006\223\067
\036\073\151\066\353\251\236\141\035\217\062\332\216\014\326\164
\076\173\011\044\332\001\167\107\304\073\315\064\214\231\365\312
\341\045\141\063\262\131\033\342\156\327\067\127\266\015\251\022
\332
```

END

```
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE
```

```
# Trust for "QuoVadis Root CA 3"
```

```
# Issuer: CN=QuoVadis Root CA 3,O=QuoVadis Limited,C=BM
```

```
# Serial Number: 1478 (0x5c6)
```

```
# Subject: CN=QuoVadis Root CA 3,O=QuoVadis Limited,C=BM
```

```
# Not Valid Before: Fri Nov 24 19:11:23 2006
```

```
# Not Valid After : Mon Nov 24 19:06:44 2031
```

```
# Fingerprint (SHA-256):
```

```
18:F1:FC:7F:20:5D:F8:AD:DD:EB:7F:E0:07:DD:57:E3:AF:37:5A:9C:4D:8D:73:54:6B:F4:F1:FE:D1:E1:8D:35
```

```
# Fingerprint (SHA1): 1F:49:14:F7:D8:74:95:1D:DD:AE:02:C0:BE:FD:3A:2D:82:75:51:85
```

```
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
```

```
CKA_TOKEN CK_BBOOL CK_TRUE
```

```
CKA_PRIVATE CK_BBOOL CK_FALSE
```

```
CKA_MODIFIABLE CK_BBOOL CK_FALSE
```

```
CKA_LABEL UTF8 "QuoVadis Root CA 3"
```

```
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
```

```
\037\111\024\367\330\164\225\035\335\256\002\300\276\375\072\055
\202\165\121\205
```

END

```
CKA_CERT_MD5_HASH MULTILINE_OCTAL
```

```
\061\205\074\142\224\227\143\271\252\375\211\116\257\157\340\317
```

END

```
CKA_ISSUER MULTILINE_OCTAL
```

```
\060\105\061\013\060\011\006\003\125\004\006\023\002\102\115\061
\031\060\027\006\003\125\004\012\023\020\121\165\157\126\141\144
\151\163\040\114\151\155\151\164\145\144\061\033\060\031\006\003
\125\004\003\023\022\121\165\157\126\141\144\151\163\040\122\157
\157\164\040\103\101\040\063
```

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

```
\002\002\005\306
```

END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR

CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR

CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST

CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#

Certificate "Security Communication Root CA"

#

Issuer: OU=Security Communication RootCA1,O=SECOM Trust.net,C=JP

Serial Number: 0 (0x0)

Subject: OU=Security Communication RootCA1,O=SECOM Trust.net,C=JP

Not Valid Before: Tue Sep 30 04:20:49 2003

Not Valid After : Sat Sep 30 04:20:49 2023

Fingerprint (SHA-256):

```
E7:5E:72:ED:9F:56:0E:EC:6E:B4:80:00:73:A4:3F:C3:AD:19:19:5A:39:22:82:01:78:95:97:4A:99:02:6B:6C
```

Fingerprint (SHA1): 36:B1:2B:49:F9:81:9E:D7:4C:9E:BC:38:0F:C6:56:8F:5D:AC:B2:F7

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "Security Communication Root CA"

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509

CKA_SUBJECT MULTILINE_OCTAL

```
\060\120\061\013\060\011\006\003\125\004\006\023\002\112\120\061
\030\060\026\006\003\125\004\012\023\017\123\105\103\117\115\040
\124\162\165\163\164\056\156\145\164\061\047\060\045\006\003\125
\004\013\023\036\123\145\143\165\162\151\164\171\040\103\157\155
\155\165\156\151\143\141\164\151\157\156\040\122\157\157\164\103
\101\061
```

END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

```
\060\120\061\013\060\011\006\003\125\004\006\023\002\112\120\061
\030\060\026\006\003\125\004\012\023\017\123\105\103\117\115\040
\124\162\165\163\164\056\156\145\164\061\047\060\045\006\003\125
\004\013\023\036\123\145\143\165\162\151\164\171\040\103\157\155
\155\165\156\151\143\141\164\151\157\156\040\122\157\157\164\103
\101\061
```

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\001\000

END

CKA_VALUE MULTILINE_OCTAL

\060\202\003\132\060\202\002\102\240\003\002\001\002\002\001\000
\060\015\006\011\052\206\110\206\367\015\001\001\005\005\000\060
\120\061\013\060\011\006\003\125\004\006\023\002\112\120\061\030
\060\026\006\003\125\004\012\023\017\123\105\103\117\115\040\124
\162\165\163\164\056\156\145\164\061\047\060\045\006\003\125\004
\013\023\036\123\145\143\165\162\151\164\171\040\103\157\155\155
\165\156\151\143\141\164\151\157\156\040\122\157\157\164\103\101
\061\060\036\027\015\060\063\060\071\063\060\060\064\062\060\064
\071\132\027\015\062\063\060\071\063\060\060\064\062\060\064\071
\132\060\120\061\013\060\011\006\003\125\004\006\023\002\112\120
\061\030\060\026\006\003\125\004\012\023\017\123\105\103\117\115
\040\124\162\165\163\164\056\156\145\164\061\047\060\045\006\003
\125\004\013\023\036\123\145\143\165\162\151\164\171\040\103\157
\155\155\165\156\151\143\141\164\151\157\156\040\122\157\157\164
\103\101\061\060\202\001\042\060\015\006\011\052\206\110\206\367
\015\001\001\001\005\000\003\202\001\017\000\060\202\001\012\002
\202\001\001\000\263\263\376\177\323\155\261\357\026\174\127\245
\014\155\166\212\057\113\277\144\373\114\356\212\360\363\051\174
\365\377\356\052\340\351\351\272\133\144\042\232\232\157\054\072
\046\151\121\005\231\046\334\325\034\152\161\306\232\175\036\235
\335\174\154\306\214\147\147\112\076\370\161\260\031\047\251\011
\014\246\225\277\113\214\014\372\125\230\073\330\350\042\241\113
\161\070\171\254\227\222\151\263\211\176\352\041\150\006\230\024
\226\207\322\141\066\274\155\047\126\236\127\356\300\300\126\375
\062\317\244\331\216\302\043\327\215\250\363\330\045\254\227\344
\160\070\364\266\072\264\235\073\227\046\103\243\241\274\111\131
\162\114\043\060\207\001\130\366\116\276\034\150\126\146\257\315
\101\135\310\263\115\052\125\106\253\037\332\036\342\100\075\333
\315\175\271\222\200\234\067\335\014\226\144\235\334\042\367\144
\213\337\141\336\025\224\122\025\240\175\122\311\113\250\041\311
\306\261\355\313\303\225\140\321\017\360\253\160\370\337\313\115
\176\354\326\372\253\331\275\177\124\362\245\351\171\372\331\326
\166\044\050\163\002\003\001\000\001\243\077\060\075\060\035\006
\003\125\035\016\004\026\004\024\240\163\111\231\150\334\205\133
\145\343\233\050\057\127\237\275\063\274\007\110\060\013\006\003
\125\035\017\004\004\003\002\001\006\060\017\006\003\125\035\023
\001\001\377\004\005\060\003\001\001\377\060\015\006\011\052\206
\110\206\367\015\001\001\005\005\000\003\202\001\001\000\150\100
\251\250\273\344\117\135\171\263\005\265\027\263\140\023\353\306
\222\135\340\321\323\152\376\373\276\233\155\277\307\005\155\131
\040\304\034\360\267\332\204\130\002\143\372\110\026\357\117\245
\013\367\112\230\362\077\236\033\255\107\153\143\316\010\107\353
\122\077\170\234\257\115\256\370\325\117\317\232\230\052\020\101
\071\122\304\335\331\233\016\357\223\001\256\262\056\312\150\102

```
\044\102\154\260\263\072\076\315\351\332\110\304\025\313\351\371
\007\017\222\120\111\212\335\061\227\137\311\351\067\252\073\131
\145\227\224\062\311\263\237\076\072\142\130\305\111\255\142\016
\161\245\062\252\057\306\211\166\103\100\023\023\147\075\242\124
\045\020\313\361\072\362\331\372\333\111\126\273\246\376\247\101
\065\303\340\210\141\311\210\307\337\066\020\042\230\131\352\260
\112\373\126\026\163\156\254\115\367\042\241\117\255\035\172\055
\105\047\345\060\301\136\362\332\023\313\045\102\121\225\107\003
\214\154\041\314\164\102\355\123\377\063\213\217\017\127\001\026
\057\317\246\356\311\160\042\024\275\375\276\154\013\003
```

END

```
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE
```

```
# Trust for "Security Communication Root CA"
```

```
# Issuer: OU=Security Communication RootCA1,O=SECOM Trust.net,C=JP
```

```
# Serial Number: 0 (0x0)
```

```
# Subject: OU=Security Communication RootCA1,O=SECOM Trust.net,C=JP
```

```
# Not Valid Before: Tue Sep 30 04:20:49 2003
```

```
# Not Valid After : Sat Sep 30 04:20:49 2023
```

```
# Fingerprint (SHA-256):
```

```
E7:5E:72:ED:9F:56:0E:EC:6E:B4:80:00:73:A4:3F:C3:AD:19:19:5A:39:22:82:01:78:95:97:4A:99:02:6B:6C
```

```
# Fingerprint (SHA1): 36:B1:2B:49:F9:81:9E:D7:4C:9E:BC:38:0F:C6:56:8F:5D:AC:B2:F7
```

```
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
```

```
CKA_TOKEN CK_BBOOL CK_TRUE
```

```
CKA_PRIVATE CK_BBOOL CK_FALSE
```

```
CKA_MODIFIABLE CK_BBOOL CK_FALSE
```

```
CKA_LABEL UTF8 "Security Communication Root CA"
```

```
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
```

```
\066\261\053\111\371\201\236\327\114\236\274\070\017\306\126\217
\135\254\262\367
```

END

```
CKA_CERT_MD5_HASH MULTILINE_OCTAL
```

```
\361\274\143\152\124\340\265\047\365\315\347\032\343\115\156\112
```

END

```
CKA_ISSUER MULTILINE_OCTAL
```

```
\060\120\061\013\060\011\006\003\125\004\006\023\002\112\120\061
\030\060\026\006\003\125\004\012\023\017\123\105\103\117\115\040
\124\162\165\163\164\056\156\145\164\061\047\060\045\006\003\125
\004\013\023\036\123\145\143\165\162\151\164\171\040\103\157\155
\155\165\156\151\143\141\164\151\157\156\040\122\157\157\164\103
\101\061
```

END

```
CKA_SERIAL_NUMBER MULTILINE_OCTAL
```

```
\002\001\000
```

END

```
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
```

CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#

Certificate "Camerfirma Chambers of Commerce Root"

#

Issuer: CN=Chambers of Commerce Root,OU=http://www.chambersign.org,O=AC Camerfirma SA CIF
A82743287,C=EU

Serial Number: 0 (0x0)

Subject: CN=Chambers of Commerce Root,OU=http://www.chambersign.org,O=AC Camerfirma SA CIF
A82743287,C=EU

Not Valid Before: Tue Sep 30 16:13:43 2003

Not Valid After : Wed Sep 30 16:13:44 2037

Fingerprint (SHA-256):

0C:25:8A:12:A5:67:4A:EF:25:F2:8B:A7:DC:FA:EC:EE:A3:48:E5:41:E6:F5:CC:4E:E6:3B:71:B3:61:60:6A:C3

Fingerprint (SHA1): 6E:3A:55:A4:19:0C:19:5C:93:84:3C:C0:DB:72:2E:31:30:61:F0:B1

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "Camerfirma Chambers of Commerce Root"

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509

CKA_SUBJECT MULTILINE_OCTAL

\060\177\061\013\060\011\006\003\125\004\006\023\002\105\125\061
\047\060\045\006\003\125\004\012\023\036\101\103\040\103\141\155
\145\162\146\151\162\155\141\040\123\101\040\103\111\106\040\101
\070\062\067\064\063\062\070\067\061\043\060\041\006\003\125\004
\013\023\032\150\164\164\160\072\057\057\167\167\167\056\143\150
\141\155\142\145\162\163\151\147\156\056\157\162\147\061\042\060
\040\006\003\125\004\003\023\031\103\150\141\155\142\145\162\163
\040\157\146\040\103\157\155\155\145\162\143\145\040\122\157\157
\164

END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

\060\177\061\013\060\011\006\003\125\004\006\023\002\105\125\061
\047\060\045\006\003\125\004\012\023\036\101\103\040\103\141\155
\145\162\146\151\162\155\141\040\123\101\040\103\111\106\040\101
\070\062\067\064\063\062\070\067\061\043\060\041\006\003\125\004
\013\023\032\150\164\164\160\072\057\057\167\167\167\056\143\150
\141\155\142\145\162\163\151\147\156\056\157\162\147\061\042\060
\040\006\003\125\004\003\023\031\103\150\141\155\142\145\162\163
\040\157\146\040\103\157\155\155\145\162\143\145\040\122\157\157
\164

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\001\000

END

CKA_VALUE MULTILINE_OCTAL

\060\202\004\275\060\202\003\245\240\003\002\001\002\002\001\000
\060\015\006\011\052\206\110\206\367\015\001\001\005\005\000\060
\177\061\013\060\011\006\003\125\004\006\023\002\105\125\061\047
\060\045\006\003\125\004\012\023\036\101\103\040\103\141\155\145
\162\146\151\162\155\141\040\123\101\040\103\111\106\040\101\070
\062\067\064\063\062\070\067\061\043\060\041\006\003\125\004\013
\023\032\150\164\164\160\072\057\057\167\167\167\056\143\150\141
\155\142\145\162\163\151\147\156\056\157\162\147\061\042\060\040
\006\003\125\004\003\023\031\103\150\141\155\142\145\162\163\040
\157\146\040\103\157\155\155\145\162\143\145\040\122\157\157\164
\060\036\027\015\060\063\060\071\063\060\061\066\061\063\064\063
\132\027\015\063\067\060\071\063\060\061\066\061\063\064\064\132
\060\177\061\013\060\011\006\003\125\004\006\023\002\105\125\061
\047\060\045\006\003\125\004\012\023\036\101\103\040\103\141\155
\145\162\146\151\162\155\141\040\123\101\040\103\111\106\040\101
\070\062\067\064\063\062\070\067\061\043\060\041\006\003\125\004
\013\023\032\150\164\164\160\072\057\057\167\167\167\056\143\150
\141\155\142\145\162\163\151\147\156\056\157\162\147\061\042\060
\040\006\003\125\004\003\023\031\103\150\141\155\142\145\162\163
\040\157\146\040\103\157\155\155\145\162\143\145\040\122\157\157
\164\060\202\001\040\060\015\006\011\052\206\110\206\367\015\001
\001\001\005\000\003\202\001\015\000\060\202\001\010\002\202\001
\001\000\267\066\125\345\245\135\030\060\340\332\211\124\221\374
\310\307\122\370\057\120\331\357\261\165\163\145\107\175\033\133
\272\165\305\374\241\210\044\372\057\355\312\010\112\071\124\304
\121\172\265\332\140\352\070\074\201\262\313\361\273\331\221\043
\077\110\001\160\165\251\005\052\255\037\161\363\311\124\075\035
\006\152\100\076\263\014\205\356\134\033\171\302\142\304\270\066
\216\065\135\001\014\043\004\107\065\252\233\140\116\240\146\075
\313\046\012\234\100\241\364\135\230\277\161\253\245\000\150\052
\355\203\172\017\242\024\265\324\042\263\200\260\074\014\132\121
\151\055\130\030\217\355\231\236\361\256\342\225\346\366\107\250
\326\014\017\260\130\130\333\303\146\067\236\233\221\124\063\067
\322\224\034\152\110\311\311\362\245\332\245\014\043\367\043\016
\234\062\125\136\161\234\204\005\121\232\055\375\346\116\052\064
\132\336\312\100\067\147\014\124\041\125\167\332\012\014\314\227
\256\200\334\224\066\112\364\076\316\066\023\036\123\344\254\116
\072\005\354\333\256\162\234\070\213\320\071\073\211\012\076\167
\376\165\002\001\003\243\202\001\104\060\202\001\100\060\022\006
\003\125\035\023\001\001\377\004\010\060\006\001\001\377\002\001
\014\060\074\006\003\125\035\037\004\065\060\063\060\061\240\057
\240\055\206\053\150\164\164\160\072\057\057\143\162\154\056\143
\150\141\155\142\145\162\163\151\147\156\056\157\162\147\057\143
\150\141\155\142\145\162\163\162\157\157\164\056\143\162\154\060
\035\006\003\125\035\016\004\026\004\024\343\224\365\261\115\351
\333\241\051\133\127\213\115\166\006\166\341\321\242\212\060\016

\006\003\125\035\017\001\001\377\004\004\003\002\001\006\060\021
\006\011\140\206\110\001\206\370\102\001\001\004\004\003\002\000
\007\060\047\006\003\125\035\021\004\040\060\036\201\034\143\150
\141\155\142\145\162\163\162\157\157\164\100\143\150\141\155\142
\145\162\163\151\147\156\056\157\162\147\060\047\006\003\125\035
\022\004\040\060\036\201\034\143\150\141\155\142\145\162\163\162
\157\157\164\100\143\150\141\155\142\145\162\163\151\147\156\056
\157\162\147\060\130\006\003\125\035\040\004\121\060\117\060\115
\006\013\053\006\001\004\001\201\207\056\012\003\001\060\076\060
\074\006\010\053\006\001\005\005\007\002\001\026\060\150\164\164
\160\072\057\057\143\160\163\056\143\150\141\155\142\145\162\163
\151\147\156\056\157\162\147\057\143\160\163\057\143\150\141\155
\142\145\162\163\162\157\157\164\056\150\164\155\154\060\015\006
\011\052\206\110\206\367\015\001\001\005\005\000\003\202\001\001
\000\014\101\227\302\032\206\300\042\174\237\373\220\363\032\321
\003\261\357\023\371\041\137\004\234\332\311\245\215\047\154\226
\207\221\276\101\220\001\162\223\347\036\175\137\366\211\306\135
\247\100\011\075\254\111\105\105\334\056\215\060\150\262\011\272
\373\303\057\314\272\013\337\077\167\173\106\175\072\022\044\216
\226\217\074\005\012\157\322\224\050\035\155\014\300\056\210\042
\325\330\317\035\023\307\360\110\327\327\005\247\317\307\107\236
\073\074\064\310\200\117\324\024\273\374\015\120\367\372\263\354
\102\137\251\335\155\310\364\165\317\173\301\162\046\261\001\034
\134\054\375\172\116\264\001\305\005\127\271\347\074\252\005\331
\210\351\007\106\101\316\357\101\201\256\130\337\203\242\256\312
\327\167\037\347\000\074\235\157\216\344\062\011\035\115\170\064
\170\064\074\224\233\046\355\117\161\306\031\172\275\040\042\110
\132\376\113\175\003\267\347\130\276\306\062\116\164\036\150\335
\250\150\133\263\076\356\142\175\331\200\350\012\165\172\267\356
\264\145\232\041\220\340\252\320\230\274\070\265\163\074\213\370
\334

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE

CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE

For Email Distrust After: Mon Mar 01 00:00:00 2021

CKA_NSS_EMAIL_DISTRUST_AFTER MULTILINE_OCTAL

\062\061\060\063\060\061\060\060\060\060\060\060\132

END

Trust for "Camerfirma Chambers of Commerce Root"

Issuer: CN=Chambers of Commerce Root,OU=http://www.chambersign.org,O=AC Camerfirma SA CIF
A82743287,C=EU

Serial Number: 0 (0x0)

Subject: CN=Chambers of Commerce Root,OU=http://www.chambersign.org,O=AC Camerfirma SA CIF
A82743287,C=EU

Not Valid Before: Tue Sep 30 16:13:43 2003

Not Valid After : Wed Sep 30 16:13:44 2037

Fingerprint (SHA-256):

```
0C:25:8A:12:A5:67:4A:EF:25:F2:8B:A7:DC:FA:EC:EE:A3:48:E5:41:E6:F5:CC:4E:E6:3B:71:B3:61:60:6A:C3
# Fingerprint (SHA1): 6E:3A:55:A4:19:0C:19:5C:93:84:3C:C0:DB:72:2E:31:30:61:F0:B1
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Camerfirma Chambers of Commerce Root"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\156\072\125\244\031\014\031\134\223\204\074\300\333\162\056\061
\060\141\360\261
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\260\001\356\024\331\257\051\030\224\166\216\361\151\063\052\204
END
CKA_ISSUER MULTILINE_OCTAL
\060\177\061\013\060\011\006\003\125\004\006\023\002\105\125\061
\047\060\045\006\003\125\004\012\023\036\101\103\040\103\141\155
\145\162\146\151\162\155\141\040\123\101\040\103\111\106\040\101
\070\062\067\064\063\062\070\067\061\043\060\041\006\003\125\004
\013\023\032\150\164\164\160\072\057\057\167\167\167\056\143\150
\141\155\142\145\162\163\151\147\156\056\157\162\147\061\042\060
\040\006\003\125\004\003\023\031\103\150\141\155\142\145\162\163
\040\157\146\040\103\157\155\155\145\162\143\145\040\122\157\157
\164
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\001\000
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "Camerfirma Global Chambersign Root"
#
# Issuer: CN=Global Chambersign Root,OU=http://www.chambersign.org,O=AC Camerfirma SA CIF
A82743287,C=EU
# Serial Number: 0 (0x0)
# Subject: CN=Global Chambersign Root,OU=http://www.chambersign.org,O=AC Camerfirma SA CIF
A82743287,C=EU
# Not Valid Before: Tue Sep 30 16:14:18 2003
# Not Valid After : Wed Sep 30 16:14:18 2037
# Fingerprint (SHA-256):
EF:3C:B4:17:FC:8E:BF:6F:97:87:6C:9E:4E:CE:39:DE:1E:A5:FE:64:91:41:D1:02:8B:7D:11:C0:B2:29:8C:ED
# Fingerprint (SHA1): 33:9B:6B:14:50:24:9B:55:7A:01:87:72:84:D9:E0:2F:C3:D2:D8:E9
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
```

```
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Camerfirma Global Chambersign Root"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\175\061\013\060\011\006\003\125\004\006\023\002\105\125\061
\047\060\045\006\003\125\004\012\023\036\101\103\040\103\141\155
\145\162\146\151\162\155\141\040\123\101\040\103\111\106\040\101
\070\062\067\064\063\062\070\067\061\043\060\041\006\003\125\004
\013\023\032\150\164\164\160\072\057\057\167\167\167\056\143\150
\141\155\142\145\162\163\151\147\156\056\157\162\147\061\040\060
\036\006\003\125\004\003\023\027\107\154\157\142\141\154\040\103
\150\141\155\142\145\162\163\151\147\156\040\122\157\157\164
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\175\061\013\060\011\006\003\125\004\006\023\002\105\125\061
\047\060\045\006\003\125\004\012\023\036\101\103\040\103\141\155
\145\162\146\151\162\155\141\040\123\101\040\103\111\106\040\101
\070\062\067\064\063\062\070\067\061\043\060\041\006\003\125\004
\013\023\032\150\164\164\160\072\057\057\167\167\167\056\143\150
\141\155\142\145\162\163\151\147\156\056\157\162\147\061\040\060
\036\006\003\125\004\003\023\027\107\154\157\142\141\154\040\103
\150\141\155\142\145\162\163\151\147\156\040\122\157\157\164
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\001\000
END
CKA_VALUE MULTILINE_OCTAL
\060\202\004\305\060\202\003\255\240\003\002\001\002\002\001\000
\060\015\006\011\052\206\110\206\367\015\001\001\005\005\000\060
\175\061\013\060\011\006\003\125\004\006\023\002\105\125\061\047
\060\045\006\003\125\004\012\023\036\101\103\040\103\141\155\145
\162\146\151\162\155\141\040\123\101\040\103\111\106\040\101\070
\062\067\064\063\062\070\067\061\043\060\041\006\003\125\004\013
\023\032\150\164\164\160\072\057\057\167\167\167\056\143\150\141
\155\142\145\162\163\151\147\156\056\157\162\147\061\040\060\036
\006\003\125\004\003\023\027\107\154\157\142\141\154\040\103\150
\141\155\142\145\162\163\151\147\156\040\122\157\157\164\060\036
\027\015\060\063\060\071\063\060\061\066\061\064\061\070\132\027
\015\063\067\060\071\063\060\061\066\061\064\061\070\132\060\175
\061\013\060\011\006\003\125\004\006\023\002\105\125\061\047\060
\045\006\003\125\004\012\023\036\101\103\040\103\141\155\145\162
\146\151\162\155\141\040\123\101\040\103\111\106\040\101\070\062
\067\064\063\062\070\067\061\043\060\041\006\003\125\004\013\023
\032\150\164\164\160\072\057\057\167\167\167\056\143\150\141\155
\142\145\162\163\151\147\156\056\157\162\147\061\040\060\036\006
\003\125\004\003\023\027\107\154\157\142\141\154\040\103\150\141
```

\155\142\145\162\163\151\147\156\040\122\157\157\164\060\202\001
\040\060\015\006\011\052\206\110\206\367\015\001\001\001\005\000
\003\202\001\015\000\060\202\001\010\002\202\001\001\000\242\160
\242\320\237\102\256\133\027\307\330\175\317\024\203\374\117\311
\241\267\023\257\212\327\236\076\004\012\222\213\140\126\372\264
\062\057\210\115\241\140\010\364\267\011\116\240\111\057\111\326
\323\337\235\227\132\237\224\004\160\354\077\131\331\267\314\146
\213\230\122\050\011\002\337\305\057\204\215\172\227\167\277\354
\100\235\045\162\253\265\077\062\230\373\267\267\374\162\204\345
\065\207\371\125\372\243\037\016\157\056\050\335\151\240\331\102
\020\306\370\265\104\302\320\103\177\333\274\344\242\074\152\125
\170\012\167\251\330\352\031\062\267\057\376\134\077\033\356\261
\230\354\312\255\172\151\105\343\226\017\125\366\346\355\165\352
\145\350\062\126\223\106\211\250\045\212\145\006\356\153\277\171
\007\320\361\267\257\355\054\115\222\273\300\250\137\247\147\175
\004\362\025\010\160\254\222\326\175\004\322\063\373\114\266\013
\013\373\032\311\304\215\003\251\176\134\362\120\253\022\245\241
\317\110\120\245\357\322\310\032\023\372\260\177\261\202\034\167
\152\017\137\334\013\225\217\357\103\176\346\105\011\045\002\001
\003\243\202\001\120\060\202\001\114\060\022\006\003\125\035\023
\001\001\377\004\010\060\006\001\001\377\002\001\014\060\077\006
\003\125\035\037\004\070\060\066\060\064\240\062\240\060\206\056
\150\164\164\160\072\057\057\143\162\154\056\143\150\141\155\142
\145\162\163\151\147\156\056\157\162\147\057\143\150\141\155\142
\145\162\163\151\147\156\162\157\157\164\056\143\162\154\060\035
\006\003\125\035\016\004\026\004\024\103\234\066\237\260\236\060
\115\306\316\137\255\020\253\345\003\245\372\251\024\060\016\006
\003\125\035\017\001\001\377\004\004\003\002\001\006\060\021\006
\011\140\206\110\001\206\370\102\001\001\004\004\003\002\000\007
\060\052\006\003\125\035\021\004\043\060\041\201\037\143\150\141
\155\142\145\162\163\151\147\156\162\157\157\164\100\143\150\141
\155\142\145\162\163\151\147\156\056\157\162\147\060\052\006\003
\125\035\022\004\043\060\041\201\037\143\150\141\155\142\145\162
\163\151\147\156\162\157\157\164\100\143\150\141\155\142\145\162
\163\151\147\156\056\157\162\147\060\133\006\003\125\035\040\004
\124\060\122\060\120\006\013\053\006\001\004\001\201\207\056\012
\001\001\060\101\060\077\006\010\053\006\001\005\005\007\002\001
\026\063\150\164\164\160\072\057\057\143\160\163\056\143\150\141
\155\142\145\162\163\151\147\156\056\157\162\147\057\143\160\163
\057\143\150\141\155\142\145\162\163\151\147\156\162\157\157\164
\056\150\164\155\154\060\015\006\011\052\206\110\206\367\015\001
\001\005\005\000\003\202\001\001\000\074\073\160\221\371\004\124
\047\221\341\355\355\376\150\177\141\135\345\101\145\117\062\361
\030\005\224\152\034\336\037\160\333\076\173\062\002\064\265\014
\154\241\212\174\245\364\217\377\324\330\255\027\325\055\004\321
\077\130\200\342\201\131\210\276\300\343\106\223\044\376\220\275
\046\242\060\055\350\227\046\127\065\211\164\226\030\366\025\342
\257\044\031\126\002\002\262\272\017\024\352\306\212\146\301\206

```
\105\125\213\276\222\276\234\244\004\307\111\074\236\350\051\172
\211\327\376\257\377\150\365\245\027\220\275\254\231\314\245\206
\127\011\147\106\333\326\026\302\106\361\344\251\120\365\217\321
\222\025\323\137\076\306\000\111\072\156\130\262\321\321\047\015
\045\310\062\370\040\021\315\175\062\063\110\224\124\114\335\334
\171\304\060\237\353\216\270\125\265\327\210\134\305\152\044\075
\262\323\005\003\121\306\007\357\314\024\162\164\075\156\162\316
\030\050\214\112\240\167\345\011\053\105\104\107\254\267\147\177
\001\212\005\132\223\276\241\301\377\370\347\016\147\244\107\111
\166\135\165\220\032\365\046\217\360
```

END

```
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
# For Email Distrust After: Mon Mar 01 00:00:00 2021
CKA_NSS_EMAIL_DISTRUST_AFTER MULTILINE_OCTAL
\062\061\060\063\060\061\060\060\060\060\060\060\132
END
```

```
# Trust for "Camerfirma Global Chambersign Root"
# Issuer: CN=Global Chambersign Root,OU=http://www.chambersign.org,O=AC Camerfirma SA CIF
A82743287,C=EU
# Serial Number: 0 (0x0)
# Subject: CN=Global Chambersign Root,OU=http://www.chambersign.org,O=AC Camerfirma SA CIF
A82743287,C=EU
# Not Valid Before: Tue Sep 30 16:14:18 2003
# Not Valid After : Wed Sep 30 16:14:18 2037
# Fingerprint (SHA-256):
EF:3C:B4:17:FC:8E:BF:6F:97:87:6C:9E:4E:CE:39:DE:1E:A5:FE:64:91:41:D1:02:8B:7D:11:C0:B2:29:8C:ED
# Fingerprint (SHA1): 33:9B:6B:14:50:24:9B:55:7A:01:87:72:84:D9:E0:2F:C3:D2:D8:E9
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Camerfirma Global Chambersign Root"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\063\233\153\024\120\044\233\125\172\001\207\162\204\331\340\057
\303\322\330\351
```

END

```
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\305\346\173\277\006\320\117\103\355\304\172\145\212\373\153\031
END
```

```
CKA_ISSUER MULTILINE_OCTAL
\060\175\061\013\060\011\006\003\125\004\006\023\002\105\125\061
\047\060\045\006\003\125\004\012\023\036\101\103\040\103\141\155
\145\162\146\151\162\155\141\040\123\101\040\103\111\106\040\101
\070\062\067\064\063\062\070\067\061\043\060\041\006\003\125\004
\013\023\032\150\164\164\160\072\057\057\167\167\167\056\143\150
\141\155\142\145\162\163\151\147\156\056\157\162\147\061\040\060
```

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\036\006\003\125\004\003\023\027\107\154\157\142\141\154\040\103
\150\141\155\142\145\162\163\151\147\156\040\122\157\157\164
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\001\000
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "XRamp Global CA Root"
#
# Issuer: CN=XRamp Global Certification Authority,O=XRamp Security Services
Inc,OU=www.xrampsecurity.com,C=US
# Serial Number:50:94:6c:ec:18:ea:d5:9c:4d:d5:97:ef:75:8f:a0:ad
# Subject: CN=XRamp Global Certification Authority,O=XRamp Security Services
Inc,OU=www.xrampsecurity.com,C=US
# Not Valid Before: Mon Nov 01 17:14:04 2004
# Not Valid After : Mon Jan 01 05:37:19 2035
# Fingerprint (SHA-256):
CE:CD:DC:90:50:99:D8:DA:DF:C5:B1:D2:09:B7:37:CB:E2:C1:8C:FB:2C:10:C0:FF:0B:CF:0D:32:86:FC:1A:A2
# Fingerprint (SHA1): B8:01:86:D1:EB:9C:86:A5:41:04:CF:30:54:F3:4C:52:B7:E5:58:C6
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "XRamp Global CA Root"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\201\202\061\013\060\011\006\003\125\004\006\023\002\125\123
\061\036\060\034\006\003\125\004\013\023\025\167\167\167\056\170
\162\141\155\160\163\145\143\165\162\151\164\171\056\143\157\155
\061\044\060\042\006\003\125\004\012\023\033\130\122\141\155\160
\040\123\145\143\165\162\151\164\171\040\123\145\162\166\151\143
\145\163\040\111\156\143\061\055\060\053\006\003\125\004\003\023
\044\130\122\141\155\160\040\107\154\157\142\141\154\040\103\145
\162\164\151\146\151\143\141\164\151\157\156\040\101\165\164\150
\157\162\151\164\171
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\201\202\061\013\060\011\006\003\125\004\006\023\002\125\123
\061\036\060\034\006\003\125\004\013\023\025\167\167\167\056\170
\162\141\155\160\163\145\143\165\162\151\164\171\056\143\157\155
\061\044\060\042\006\003\125\004\012\023\033\130\122\141\155\160
\040\123\145\143\165\162\151\164\171\040\123\145\162\166\151\143

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\145\163\040\111\156\143\061\055\060\053\006\003\125\004\003\023
\044\130\122\141\155\160\040\107\154\157\142\141\154\040\103\145
\162\164\151\146\151\143\141\164\151\157\156\040\101\165\164\150
\157\162\151\164\171

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\020\120\224\154\354\030\352\325\234\115\325\227\357\165\217
\240\255

END

CKA_VALUE MULTILINE_OCTAL

\060\202\004\060\060\202\003\030\240\003\002\001\002\002\020\120
\224\154\354\030\352\325\234\115\325\227\357\165\217\240\255\060
\015\006\011\052\206\110\206\367\015\001\001\005\005\000\060\201
\202\061\013\060\011\006\003\125\004\006\023\002\125\123\061\036
\060\034\006\003\125\004\013\023\025\167\167\167\056\170\162\141
\155\160\163\145\143\165\162\151\164\171\056\143\157\155\061\044
\060\042\006\003\125\004\012\023\033\130\122\141\155\160\040\123
\145\143\165\162\151\164\171\040\123\145\162\166\151\143\145\163
\040\111\156\143\061\055\060\053\006\003\125\004\003\023\044\130
\122\141\155\160\040\107\154\157\142\141\154\040\103\145\162\164
\151\146\151\143\141\164\151\157\156\040\101\165\164\150\157\162
\151\164\171\060\036\027\015\060\064\061\061\060\061\061\067\061
\064\060\064\132\027\015\063\065\060\061\060\061\060\065\063\067
\061\071\132\060\201\202\061\013\060\011\006\003\125\004\006\023
\002\125\123\061\036\060\034\006\003\125\004\013\023\025\167\167
\167\056\170\162\141\155\160\163\145\143\165\162\151\164\171\056
\143\157\155\061\044\060\042\006\003\125\004\012\023\033\130\122
\141\155\160\040\123\145\143\165\162\151\164\171\040\123\145\162
\166\151\143\145\163\040\111\156\143\061\055\060\053\006\003\125
\004\003\023\044\130\122\141\155\160\040\107\154\157\142\141\154
\040\103\145\162\164\151\146\151\143\141\164\151\157\156\040\101
\165\164\150\157\162\151\164\171\060\202\001\042\060\015\006\011
\052\206\110\206\367\015\001\001\001\005\000\003\202\001\017\000
\060\202\001\012\002\202\001\001\000\230\044\036\275\025\264\272
\337\307\214\245\047\266\070\013\151\363\266\116\250\054\056\041
\035\134\104\337\041\135\176\043\164\376\136\176\264\112\267\246
\255\037\256\340\006\026\342\233\133\331\147\164\153\135\200\217
\051\235\206\033\331\234\015\230\155\166\020\050\130\344\145\260
\177\112\230\171\237\340\303\061\176\200\053\265\214\300\100\073
\021\206\320\313\242\206\066\140\244\325\060\202\155\331\156\320
\017\022\004\063\227\137\117\141\132\360\344\371\221\253\347\035
\073\274\350\317\364\153\055\064\174\342\110\141\034\216\363\141
\104\314\157\240\112\251\224\260\115\332\347\251\064\172\162\070
\250\101\314\074\224\021\175\353\310\246\214\267\206\313\312\063
\073\331\075\067\213\373\172\076\206\054\347\163\327\012\127\254
\144\233\031\353\364\017\004\010\212\254\003\027\031\144\364\132
\045\042\215\064\054\262\366\150\035\022\155\323\212\036\024\332
\304\217\246\342\043\205\325\172\015\275\152\340\351\354\354\027

\273\102\033\147\252\045\355\105\203\041\374\301\311\174\325\142
\076\372\362\305\055\323\375\324\145\002\003\001\000\001\243\201
\237\060\201\234\060\023\006\011\053\006\001\004\001\202\067\024
\002\004\006\036\004\000\103\000\101\060\013\006\003\125\035\017
\004\004\003\002\001\206\060\017\006\003\125\035\023\001\001\377
\004\005\060\003\001\001\377\060\035\006\003\125\035\016\004\026
\004\024\306\117\242\075\006\143\204\011\234\316\142\344\004\254
\215\134\265\351\266\033\060\066\006\003\125\035\037\004\057\060
\055\060\053\240\051\240\047\206\045\150\164\164\160\072\057\057
\143\162\154\056\170\162\141\155\160\163\145\143\165\162\151\164
\171\056\143\157\155\057\130\107\103\101\056\143\162\154\060\020
\006\011\053\006\001\004\001\202\067\025\001\004\003\002\001\001
\060\015\006\011\052\206\110\206\367\015\001\001\005\005\000\003
\202\001\001\000\221\025\071\003\001\033\147\373\112\034\371\012
\140\133\241\332\115\227\142\371\044\123\047\327\202\144\116\220
\056\303\111\033\053\232\334\374\250\170\147\065\361\035\360\021
\275\267\110\343\020\366\015\337\077\322\311\266\252\125\244\110
\272\002\333\336\131\056\025\133\073\235\026\175\107\327\067\352
\137\115\166\022\066\273\037\327\241\201\004\106\040\243\054\155
\251\236\001\176\077\051\316\000\223\337\375\311\222\163\211\211
\144\236\347\053\344\034\221\054\322\271\316\175\316\157\061\231
\323\346\276\322\036\220\360\011\024\171\134\043\253\115\322\332
\041\037\115\231\171\235\341\317\047\237\020\233\034\210\015\260
\212\144\101\061\270\016\154\220\044\244\233\134\161\217\272\273
\176\034\033\333\152\200\017\041\274\351\333\246\267\100\364\262
\213\251\261\344\357\232\032\320\075\151\231\356\250\050\243\341
\074\263\360\262\021\234\317\174\100\346\335\347\103\175\242\330
\072\265\251\215\362\064\231\304\324\020\341\006\375\011\204\020
\073\356\304\114\364\354\047\174\102\302\164\174\202\212\011\311
\264\003\045\274

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

Trust for "XRamp Global CA Root"

Issuer: CN=XRamp Global Certification Authority,O=XRamp Security Services
Inc,OU=www.xrampsecurity.com,C=US

Serial Number:50:94:6c:ec:18:ea:d5:9c:4d:d5:97:ef:75:8f:a0:ad

Subject: CN=XRamp Global Certification Authority,O=XRamp Security Services
Inc,OU=www.xrampsecurity.com,C=US

Not Valid Before: Mon Nov 01 17:14:04 2004

Not Valid After : Mon Jan 01 05:37:19 2035

Fingerprint (SHA-256):

CE:CD:DC:90:50:99:D8:DA:DF:C5:B1:D2:09:B7:37:CB:E2:C1:8C:FB:2C:10:C0:FF:0B:CF:0D:32:86:FC:1A:A2

Fingerprint (SHA1): B8:01:86:D1:EB:9C:86:A5:41:04:CF:30:54:F3:4C:52:B7:E5:58:C6

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST

CKA_TOKEN CK_BBOOL CK_TRUE

```

CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "XRamp Global CA Root"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\270\001\206\321\353\234\206\245\101\004\317\060\124\363\114\122
\267\345\130\306
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\241\013\104\263\312\020\330\000\156\235\017\330\017\222\012\321
END
CKA_ISSUER MULTILINE_OCTAL
\060\201\202\061\013\060\011\006\003\125\004\006\023\002\125\123
\061\036\060\034\006\003\125\004\013\023\025\167\167\167\056\170
\162\141\155\160\163\145\143\165\162\151\164\171\056\143\157\155
\061\044\060\042\006\003\125\004\012\023\033\130\122\141\155\160
\040\123\145\143\165\162\151\164\171\040\123\145\162\166\151\143
\145\163\040\111\156\143\061\055\060\053\006\003\125\004\003\023
\044\130\122\141\155\160\040\107\154\157\142\141\154\040\103\145
\162\164\151\146\151\143\141\164\151\157\156\040\101\165\164\150
\157\162\151\164\171
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\120\224\154\354\030\352\325\234\115\325\227\357\165\217
\240\255
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "Go Daddy Class 2 CA"
#
# Issuer: OU=Go Daddy Class 2 Certification Authority,O="The Go Daddy Group, Inc.",C=US
# Serial Number: 0 (0x0)
# Subject: OU=Go Daddy Class 2 Certification Authority,O="The Go Daddy Group, Inc.",C=US
# Not Valid Before: Tue Jun 29 17:06:20 2004
# Not Valid After : Thu Jun 29 17:06:20 2034
# Fingerprint (SHA-256):
C3:84:6B:F2:4B:9E:93:CA:64:27:4C:0E:C6:7C:1E:CC:5E:02:4F:FC:AC:D2:D7:40:19:35:0E:81:FE:54:6A:E4
# Fingerprint (SHA1): 27:96:BA:E6:3F:18:01:E2:77:26:1B:A0:D7:77:70:02:8F:20:EE:E4
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Go Daddy Class 2 CA"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL

```

\060\143\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\041\060\037\006\003\125\004\012\023\030\124\150\145\040\107\157
\040\104\141\144\144\171\040\107\162\157\165\160\054\040\111\156
\143\056\061\061\060\057\006\003\125\004\013\023\050\107\157\040
\104\141\144\144\171\040\103\154\141\163\163\040\062\040\103\145
\162\164\151\146\151\143\141\164\151\157\156\040\101\165\164\150
\157\162\151\164\171

END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

\060\143\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\041\060\037\006\003\125\004\012\023\030\124\150\145\040\107\157
\040\104\141\144\144\171\040\107\162\157\165\160\054\040\111\156
\143\056\061\061\060\057\006\003\125\004\013\023\050\107\157\040
\104\141\144\144\171\040\103\154\141\163\163\040\062\040\103\145
\162\164\151\146\151\143\141\164\151\157\156\040\101\165\164\150
\157\162\151\164\171

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\001\000

END

CKA_VALUE MULTILINE_OCTAL

\060\202\004\000\060\202\002\350\240\003\002\001\002\002\001\000
\060\015\006\011\052\206\110\206\367\015\001\001\005\005\000\060
\143\061\013\060\011\006\003\125\004\006\023\002\125\123\061\041
\060\037\006\003\125\004\012\023\030\124\150\145\040\107\157\040
\104\141\144\144\171\040\107\162\157\165\160\054\040\111\156\143
\056\061\061\060\057\006\003\125\004\013\023\050\107\157\040\104
\141\144\144\171\040\103\154\141\163\163\040\062\040\103\145\162
\164\151\146\151\143\141\164\151\157\156\040\101\165\164\150\157
\162\151\164\171\060\036\027\015\060\064\060\066\062\071\061\067
\060\066\062\060\132\027\015\063\064\060\066\062\071\061\067\060
\066\062\060\132\060\143\061\013\060\011\006\003\125\004\006\023
\002\125\123\061\041\060\037\006\003\125\004\012\023\030\124\150
\145\040\107\157\040\104\141\144\144\171\040\107\162\157\165\160
\054\040\111\156\143\056\061\061\060\057\006\003\125\004\013\023
\050\107\157\040\104\141\144\144\171\040\103\154\141\163\163\040
\062\040\103\145\162\164\151\146\151\143\141\164\151\157\156\040
\101\165\164\150\157\162\151\164\171\060\202\001\040\060\015\006
\011\052\206\110\206\367\015\001\001\001\005\000\003\202\001\015
\000\060\202\001\010\002\202\001\001\000\336\235\327\352\127\030
\111\241\133\353\327\137\110\206\352\276\335\377\344\357\147\034
\364\145\150\263\127\161\240\136\167\273\355\233\111\351\160\200
\075\126\030\143\010\157\332\362\314\320\077\177\002\124\042\124
\020\330\262\201\324\300\165\075\113\177\307\167\303\076\170\253
\032\003\265\040\153\057\152\053\261\305\210\176\304\273\036\260
\301\330\105\047\157\252\067\130\367\207\046\327\330\055\366\251
\027\267\037\162\066\116\246\027\077\145\230\222\333\052\156\135

\242\376\210\340\013\336\177\345\215\025\341\353\313\072\325\342
\022\242\023\055\330\216\257\137\022\075\240\010\005\010\266\134
\245\145\070\004\105\231\036\243\140\140\164\305\101\245\162\142
\033\142\305\037\157\137\032\102\276\002\121\145\250\256\043\030
\152\374\170\003\251\115\177\200\303\372\253\132\374\241\100\244
\312\031\026\376\262\310\357\136\163\015\356\167\275\232\366\171
\230\274\261\007\147\242\025\015\335\240\130\306\104\173\012\076
\142\050\137\272\101\007\123\130\317\021\176\070\164\305\370\377
\265\151\220\217\204\164\352\227\033\257\002\001\003\243\201\300
\060\201\275\060\035\006\003\125\035\016\004\026\004\024\322\304
\260\322\221\324\114\021\161\263\141\313\075\241\376\335\250\152
\324\343\060\201\215\006\003\125\035\043\004\201\205\060\201\202
\200\024\322\304\260\322\221\324\114\021\161\263\141\313\075\241
\376\335\250\152\324\343\241\147\244\145\060\143\061\013\060\011
\006\003\125\004\006\023\002\125\123\061\041\060\037\006\003\125
\004\012\023\030\124\150\145\040\107\157\040\104\141\144\144\171
\040\107\162\157\165\160\054\040\111\156\143\056\061\061\060\057
\006\003\125\004\013\023\050\107\157\040\104\141\144\144\171\040
\103\154\141\163\163\040\062\040\103\145\162\164\151\146\151\143
\141\164\151\157\156\040\101\165\164\150\157\162\151\164\171\202
\001\000\060\014\006\003\125\035\023\004\005\060\003\001\001\377
\060\015\006\011\052\206\110\206\367\015\001\001\005\005\000\003
\202\001\001\000\062\113\363\262\312\076\221\374\022\306\241\007
\214\216\167\240\063\006\024\134\220\036\030\367\010\246\075\012
\031\371\207\200\021\156\151\344\226\027\060\377\064\221\143\162
\070\356\314\034\001\243\035\224\050\244\061\366\172\304\124\327
\366\345\061\130\003\242\314\316\142\333\224\105\163\265\277\105
\311\044\265\325\202\002\255\043\171\151\215\270\266\115\316\317
\114\312\063\043\350\034\210\252\235\213\101\156\026\311\040\345
\211\236\315\073\332\160\367\176\231\046\040\024\124\045\253\156
\163\205\346\233\041\235\012\154\202\016\250\370\302\014\372\020
\036\154\226\357\207\015\304\017\141\213\255\356\203\053\225\370
\216\222\204\162\071\353\040\352\203\355\203\315\227\156\010\274
\353\116\046\266\163\053\344\323\366\114\376\046\161\342\141\021
\164\112\377\127\032\207\017\165\110\056\317\121\151\027\240\002
\022\141\225\325\321\100\262\020\114\356\304\254\020\103\246\245
\236\012\325\225\142\232\015\317\210\202\305\062\014\344\053\237
\105\346\015\237\050\234\261\271\052\132\127\255\067\017\257\035
\177\333\275\237

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

Trust for "Go Daddy Class 2 CA"

Issuer: OU=Go Daddy Class 2 Certification Authority,O="The Go Daddy Group, Inc.",C=US

Serial Number: 0 (0x0)

Subject: OU=Go Daddy Class 2 Certification Authority,O="The Go Daddy Group, Inc.",C=US

```

# Not Valid Before: Tue Jun 29 17:06:20 2004
# Not Valid After : Thu Jun 29 17:06:20 2034
# Fingerprint (SHA-256):
C3:84:6B:F2:4B:9E:93:CA:64:27:4C:0E:C6:7C:1E:CC:5E:02:4F:FC:AC:D2:D7:40:19:35:0E:81:FE:54:6A:E4
# Fingerprint (SHA1): 27:96:BA:E6:3F:18:01:E2:77:26:1B:A0:D7:77:70:02:8F:20:EE:E4
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Go Daddy Class 2 CA"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\047\226\272\346\077\030\001\342\167\046\033\240\327\167\160\002
\217\040\356\344
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\221\336\006\045\253\332\375\062\027\014\273\045\027\052\204\147
END
CKA_ISSUER MULTILINE_OCTAL
\060\143\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\041\060\037\006\003\125\004\012\023\030\124\150\145\040\107\157
\040\104\141\144\144\171\040\107\162\157\165\160\054\040\111\156
\143\056\061\061\060\057\006\003\125\004\013\023\050\107\157\040
\104\141\144\144\171\040\103\154\141\163\163\040\062\040\103\145
\162\164\151\146\151\143\141\164\151\157\156\040\101\165\164\150
\157\162\151\164\171
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\001\000
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "Starfield Class 2 CA"
#
# Issuer: OU=Starfield Class 2 Certification Authority,O="Starfield Technologies, Inc.",C=US
# Serial Number: 0 (0x0)
# Subject: OU=Starfield Class 2 Certification Authority,O="Starfield Technologies, Inc.",C=US
# Not Valid Before: Tue Jun 29 17:39:16 2004
# Not Valid After : Thu Jun 29 17:39:16 2034
# Fingerprint (SHA-256):
14:65:FA:20:53:97:B8:76:FA:A6:F0:A9:95:8E:55:90:E4:0F:CC:7F:AA:4F:B7:C2:C8:67:75:21:FB:5F:B6:58
# Fingerprint (SHA1): AD:7E:1C:28:B0:64:EF:8F:60:03:40:20:14:C3:D0:E3:37:0E:B5:8A
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE

```

```
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Starfield Class 2 CA"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\150\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\045\060\043\006\003\125\004\012\023\034\123\164\141\162\146\151
\145\154\144\040\124\145\143\150\156\157\154\157\147\151\145\163
\054\040\111\156\143\056\061\062\060\060\006\003\125\004\013\023
\051\123\164\141\162\146\151\145\154\144\040\103\154\141\163\163
\040\062\040\103\145\162\164\151\146\151\143\141\164\151\157\156
\040\101\165\164\150\157\162\151\164\171
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\150\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\045\060\043\006\003\125\004\012\023\034\123\164\141\162\146\151
\145\154\144\040\124\145\143\150\156\157\154\157\147\151\145\163
\054\040\111\156\143\056\061\062\060\060\006\003\125\004\013\023
\051\123\164\141\162\146\151\145\154\144\040\103\154\141\163\163
\040\062\040\103\145\162\164\151\146\151\143\141\164\151\157\156
\040\101\165\164\150\157\162\151\164\171
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\001\000
END
CKA_VALUE MULTILINE_OCTAL
\060\202\004\017\060\202\002\367\240\003\002\001\002\002\001\000
\060\015\006\011\052\206\110\206\367\015\001\001\005\005\000\060
\150\061\013\060\011\006\003\125\004\006\023\002\125\123\061\045
\060\043\006\003\125\004\012\023\034\123\164\141\162\146\151\145
\154\144\040\124\145\143\150\156\157\154\157\147\151\145\163\054
\040\111\156\143\056\061\062\060\060\006\003\125\004\013\023\051
\123\164\141\162\146\151\145\154\144\040\103\154\141\163\163\040
\062\040\103\145\162\164\151\146\151\143\141\164\151\157\156\040
\101\165\164\150\157\162\151\164\171\060\036\027\015\060\064\060
\066\062\071\061\067\063\071\061\066\132\027\015\063\064\060\066
\062\071\061\067\063\071\061\066\132\060\150\061\013\060\011\006
\003\125\004\006\023\002\125\123\061\045\060\043\006\003\125\004
\012\023\034\123\164\141\162\146\151\145\154\144\040\124\145\143
\150\156\157\154\157\147\151\145\163\054\040\111\156\143\056\061
\062\060\060\006\003\125\004\013\023\051\123\164\141\162\146\151
\145\154\144\040\103\154\141\163\163\040\062\040\103\145\162\164
\151\146\151\143\141\164\151\157\156\040\101\165\164\150\157\162
\151\164\171\060\202\001\040\060\015\006\011\052\206\110\206\367
\015\001\001\001\005\000\003\202\001\015\000\060\202\001\010\002
\202\001\001\000\267\062\310\376\351\161\246\004\205\255\014\021
\144\337\316\115\357\310\003\030\207\077\241\253\373\074\246\237
\360\303\241\332\324\330\156\053\123\220\373\044\244\076\204\360
```

\236\350\137\354\345\047\104\365\050\246\077\173\336\340\052\360
\310\257\123\057\236\312\005\001\223\036\217\146\034\071\247\115
\372\132\266\163\004\045\146\353\167\177\347\131\306\112\231\045
\024\124\353\046\307\363\177\031\325\060\160\217\257\260\106\052
\377\255\353\051\355\327\237\252\004\207\243\324\371\211\245\064
\137\333\103\221\202\066\331\146\074\261\270\271\202\375\234\072
\076\020\310\073\357\006\145\146\172\233\031\030\075\377\161\121
\074\060\056\137\276\075\167\163\262\135\006\154\303\043\126\232
\053\205\046\222\034\247\002\263\344\077\015\257\010\171\202\270
\066\075\352\234\323\065\263\274\151\312\365\314\235\350\375\144
\215\027\200\063\156\136\112\135\231\311\036\207\264\235\032\300
\325\156\023\065\043\136\337\233\137\075\357\326\367\166\302\352
\076\273\170\015\034\102\147\153\004\330\370\326\332\157\213\362
\104\240\001\253\002\001\003\243\201\305\060\201\302\060\035\006
\003\125\035\016\004\026\004\024\277\137\267\321\316\335\037\206
\364\133\125\254\334\327\020\302\016\251\210\347\060\201\222\006
\003\125\035\043\004\201\212\060\201\207\200\024\277\137\267\321
\316\335\037\206\364\133\125\254\334\327\020\302\016\251\210\347
\241\154\244\152\060\150\061\013\060\011\006\003\125\004\006\023
\002\125\123\061\045\060\043\006\003\125\004\012\023\034\123\164
\141\162\146\151\145\154\144\040\124\145\143\150\156\157\154\157
\147\151\145\163\054\040\111\156\143\056\061\062\060\060\006\003
\125\004\013\023\051\123\164\141\162\146\151\145\154\144\040\103
\154\141\163\163\040\062\040\103\145\162\164\151\146\151\143\141
\164\151\157\156\040\101\165\164\150\157\162\151\164\171\202\001
\000\060\014\006\003\125\035\023\004\005\060\003\001\001\377\060
\015\006\011\052\206\110\206\367\015\001\001\005\005\000\003\202
\001\001\000\005\235\077\210\235\321\311\032\125\241\254\151\363
\363\131\332\233\001\207\032\117\127\251\241\171\011\052\333\367
\057\262\036\314\307\136\152\330\203\207\241\227\357\111\065\076
\167\006\101\130\142\277\216\130\270\012\147\077\354\263\335\041
\146\037\311\124\372\162\314\075\114\100\330\201\257\167\236\203
\172\273\242\307\365\064\027\216\331\021\100\364\374\054\052\115
\025\177\247\142\135\056\045\323\000\013\040\032\035\150\371\027
\270\364\275\213\355\050\131\335\115\026\213\027\203\310\262\145
\307\055\172\245\252\274\123\206\155\335\127\244\312\370\040\101
\013\150\360\364\373\164\276\126\135\172\171\365\371\035\205\343
\055\225\276\365\161\220\103\314\215\037\232\000\012\207\051\351
\125\042\130\000\043\352\343\022\103\051\133\107\010\335\214\101
\152\145\006\250\345\041\252\101\264\225\041\225\271\175\321\064
\253\023\326\255\274\334\342\075\071\315\275\076\165\160\241\030
\131\003\311\042\264\217\234\325\136\052\327\245\266\324\012\155
\370\267\100\021\106\232\037\171\016\142\277\017\227\354\340\057
\037\027\224

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE

CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE

CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

```

# Trust for "Starfield Class 2 CA"
# Issuer: OU=Starfield Class 2 Certification Authority,O="Starfield Technologies, Inc.",C=US
# Serial Number: 0 (0x0)
# Subject: OU=Starfield Class 2 Certification Authority,O="Starfield Technologies, Inc.",C=US
# Not Valid Before: Tue Jun 29 17:39:16 2004
# Not Valid After : Thu Jun 29 17:39:16 2034
# Fingerprint (SHA-256):
14:65:FA:20:53:97:B8:76:FA:A6:F0:A9:95:8E:55:90:E4:0F:CC:7F:AA:4F:B7:C2:C8:67:75:21:FB:5F:B6:58
# Fingerprint (SHA1): AD:7E:1C:28:B0:64:EF:8F:60:03:40:20:14:C3:D0:E3:37:0E:B5:8A
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Starfield Class 2 CA"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\255\176\034\050\260\144\357\217\140\003\100\040\024\303\320\343
\067\016\265\212
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\062\112\113\273\310\143\151\233\276\164\232\306\335\035\106\044
END
CKA_ISSUER MULTILINE_OCTAL
\060\150\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\045\060\043\006\003\125\004\012\023\034\123\164\141\162\146\151
\145\154\144\040\124\145\143\150\156\157\154\157\147\151\145\163
\054\040\111\156\143\056\061\062\060\060\006\003\125\004\013\023
\051\123\164\141\162\146\151\145\154\144\040\103\154\141\163\163
\040\062\040\103\145\162\164\151\146\151\143\141\164\151\157\156
\040\101\165\164\150\157\162\151\164\171
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\001\000
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "DigiCert Assured ID Root CA"
#
# Issuer: CN=DigiCert Assured ID Root CA,OU=www.digicert.com,O=DigiCert Inc,C=US
# Serial Number:0c:e7:e0:e5:17:d8:46:fe:8f:e5:60:fc:1b:f0:30:39
# Subject: CN=DigiCert Assured ID Root CA,OU=www.digicert.com,O=DigiCert Inc,C=US
# Not Valid Before: Fri Nov 10 00:00:00 2006
# Not Valid After : Mon Nov 10 00:00:00 2031
# Fingerprint (SHA-256):

```

3E:90:99:B5:01:5E:8F:48:6C:00:BC:EA:9D:11:1E:E7:21:FA:BA:35:5A:89:BC:F1:DF:69:56:1E:3D:C6:32:5C

Fingerprint (SHA1): 05:63:B8:63:0D:62:D7:5A:BB:C8:AB:1E:4B:DF:B5:A8:99:B2:4D:43

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "DigiCert Assured ID Root CA"

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509

CKA_SUBJECT MULTILINE_OCTAL

\060\145\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\025\060\023\006\003\125\004\012\023\014\104\151\147\151\103\145
\162\164\040\111\156\143\061\031\060\027\006\003\125\004\013\023
\020\167\167\167\056\144\151\147\151\143\145\162\164\056\143\157
\155\061\044\060\042\006\003\125\004\003\023\033\104\151\147\151
\103\145\162\164\040\101\163\163\165\162\145\144\040\111\104\040
\122\157\157\164\040\103\101

END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

\060\145\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\025\060\023\006\003\125\004\012\023\014\104\151\147\151\103\145
\162\164\040\111\156\143\061\031\060\027\006\003\125\004\013\023
\020\167\167\167\056\144\151\147\151\143\145\162\164\056\143\157
\155\061\044\060\042\006\003\125\004\003\023\033\104\151\147\151
\103\145\162\164\040\101\163\163\165\162\145\144\040\111\104\040
\122\157\157\164\040\103\101

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\020\014\347\340\345\027\330\106\376\217\345\140\374\033\360
\060\071

END

CKA_VALUE MULTILINE_OCTAL

\060\202\003\267\060\202\002\237\240\003\002\001\002\002\020\014
\347\340\345\027\330\106\376\217\345\140\374\033\360\060\071\060
\015\006\011\052\206\110\206\367\015\001\001\005\005\000\060\145
\061\013\060\011\006\003\125\004\006\023\002\125\123\061\025\060
\023\006\003\125\004\012\023\014\104\151\147\151\103\145\162\164
\040\111\156\143\061\031\060\027\006\003\125\004\013\023\020\167
\167\167\056\144\151\147\151\143\145\162\164\056\143\157\155\061
\044\060\042\006\003\125\004\003\023\033\104\151\147\151\103\145
\162\164\040\101\163\163\165\162\145\144\040\111\104\040\122\157
\157\164\040\103\101\060\036\027\015\060\066\061\061\061\060\060
\060\060\060\060\060\132\027\015\063\061\061\061\061\060\060\060
\060\060\060\060\132\060\145\061\013\060\011\006\003\125\004\006
\023\002\125\123\061\025\060\023\006\003\125\004\012\023\014\104
\151\147\151\103\145\162\164\040\111\156\143\061\031\060\027\006
\003\125\004\013\023\020\167\167\167\056\144\151\147\151\143\145
\162\164\056\143\157\155\061\044\060\042\006\003\125\004\003\023

\033\104\151\147\151\103\145\162\164\040\101\163\163\165\162\145
\144\040\111\104\040\122\157\157\164\040\103\101\060\202\001\042
\060\015\006\011\052\206\110\206\367\015\001\001\001\005\000\003
\202\001\017\000\060\202\001\012\002\202\001\001\000\255\016\025
\316\344\103\200\134\261\207\363\267\140\371\161\022\245\256\334
\046\224\210\252\364\316\365\040\071\050\130\140\014\370\200\332
\251\025\225\062\141\074\265\261\050\204\212\212\334\237\012\014
\203\027\172\217\220\254\212\347\171\123\134\061\204\052\366\017
\230\062\066\166\314\336\335\074\250\242\357\152\373\041\362\122
\141\337\237\040\327\037\342\261\331\376\030\144\322\022\133\137
\371\130\030\065\274\107\315\241\066\371\153\177\324\260\070\076
\301\033\303\214\063\331\330\057\030\376\050\017\263\247\203\326
\303\156\104\300\141\065\226\026\376\131\234\213\166\155\327\361
\242\113\015\053\377\013\162\332\236\140\320\216\220\065\306\170
\125\207\040\241\317\345\155\012\310\111\174\061\230\063\154\042
\351\207\320\062\132\242\272\023\202\021\355\071\027\235\231\072
\162\241\346\372\244\331\325\027\061\165\256\205\175\042\256\077
\001\106\206\366\050\171\310\261\332\344\127\027\304\176\034\016
\260\264\222\246\126\263\275\262\227\355\252\247\360\267\305\250
\077\225\026\320\377\241\226\353\010\137\030\167\117\002\003\001
\000\001\243\143\060\141\060\016\006\003\125\035\017\001\001\377
\004\004\003\002\001\206\060\017\006\003\125\035\023\001\001\377
\004\005\060\003\001\001\377\060\035\006\003\125\035\016\004\026
\004\024\105\353\242\257\364\222\313\202\061\055\121\213\247\247
\041\235\363\155\310\017\060\037\006\003\125\035\043\004\030\060
\026\200\024\105\353\242\257\364\222\313\202\061\055\121\213\247
\247\041\235\363\155\310\017\060\015\006\011\052\206\110\206\367
\015\001\001\005\005\000\003\202\001\001\000\242\016\274\337\342
\355\360\343\162\163\172\144\224\277\367\162\146\330\062\344\102
\165\142\256\207\353\362\325\331\336\126\263\237\314\316\024\050
\271\015\227\140\134\022\114\130\344\323\075\203\111\105\130\227
\065\151\032\250\107\352\126\306\171\253\022\330\147\201\204\337
\177\011\074\224\346\270\046\054\040\275\075\263\050\211\367\137
\377\042\342\227\204\037\351\145\357\207\340\337\301\147\111\263
\135\353\262\011\052\353\046\355\170\276\175\077\053\363\267\046
\065\155\137\211\001\266\111\133\237\001\005\233\253\075\045\301
\314\266\177\302\361\157\206\306\372\144\150\353\201\055\224\353
\102\267\372\214\036\335\142\361\276\120\147\267\154\275\363\361
\037\153\014\066\007\026\177\067\174\251\133\155\172\361\022\106
\140\203\327\047\004\276\113\316\227\276\303\147\052\150\021\337
\200\347\014\063\146\277\023\015\024\156\363\177\037\143\020\036
\372\215\033\045\155\154\217\245\267\141\001\261\322\243\046\241
\020\161\235\255\342\303\371\303\231\121\267\053\007\010\316\056
\346\120\262\247\372\012\105\057\242\360\362

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE

CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE

CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

```

# Trust for "DigiCert Assured ID Root CA"
# Issuer: CN=DigiCert Assured ID Root CA,OU=www.digicert.com,O=DigiCert Inc,C=US
# Serial Number:0c:e7:e0:e5:17:d8:46:fe:8f:e5:60:fc:1b:f0:30:39
# Subject: CN=DigiCert Assured ID Root CA,OU=www.digicert.com,O=DigiCert Inc,C=US
# Not Valid Before: Fri Nov 10 00:00:00 2006
# Not Valid After : Mon Nov 10 00:00:00 2031
# Fingerprint (SHA-256):
3E:90:99:B5:01:5E:8F:48:6C:00:BC:EA:9D:11:1E:E7:21:FA:BA:35:5A:89:BC:F1:DF:69:56:1E:3D:C6:32:5C
# Fingerprint (SHA1): 05:63:B8:63:0D:62:D7:5A:BB:C8:AB:1E:4B:DF:B5:A8:99:B2:4D:43
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "DigiCert Assured ID Root CA"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\005\143\270\143\015\142\327\132\273\310\253\036\113\337\265\250
\231\262\115\103
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\207\316\013\173\052\016\111\000\341\130\161\233\067\250\223\162
END
CKA_ISSUER MULTILINE_OCTAL
\060\145\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\025\060\023\006\003\125\004\012\023\014\104\151\147\151\103\145
\162\164\040\111\156\143\061\031\060\027\006\003\125\004\013\023
\020\167\167\167\056\144\151\147\151\143\145\162\164\056\143\157
\155\061\044\060\042\006\003\125\004\003\023\033\104\151\147\151
\103\145\162\164\040\101\163\163\165\162\145\144\040\111\104\040
\122\157\157\164\040\103\101
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\014\347\340\345\027\330\106\376\217\345\140\374\033\360
\060\071
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "DigiCert Global Root CA"
#
# Issuer: CN=DigiCert Global Root CA,OU=www.digicert.com,O=DigiCert Inc,C=US
# Serial Number:08:3b:e0:56:90:42:46:b1:a1:75:6a:c9:59:91:c7:4a
# Subject: CN=DigiCert Global Root CA,OU=www.digicert.com,O=DigiCert Inc,C=US
# Not Valid Before: Fri Nov 10 00:00:00 2006
# Not Valid After : Mon Nov 10 00:00:00 2031

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# Fingerprint (SHA-256):
43:48:A0:E9:44:4C:78:CB:26:5E:05:8D:5E:89:44:B4:D8:4F:96:62:BD:26:DB:25:7F:89:34:A4:43:C7:01:61
# Fingerprint (SHA1): A8:98:5D:3A:65:E5:E5:C4:B2:D7:D6:6D:40:C6:DD:2F:B1:9C:54:36
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "DigiCert Global Root CA"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\141\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\025\060\023\006\003\125\004\012\023\014\104\151\147\151\103\145
\162\164\040\111\156\143\061\031\060\027\006\003\125\004\013\023
\020\167\167\167\056\144\151\147\151\143\145\162\164\056\143\157
\155\061\040\060\036\006\003\125\004\003\023\027\104\151\147\151
\103\145\162\164\040\107\154\157\142\141\154\040\122\157\157\164
\040\103\101
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\141\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\025\060\023\006\003\125\004\012\023\014\104\151\147\151\103\145
\162\164\040\111\156\143\061\031\060\027\006\003\125\004\013\023
\020\167\167\167\056\144\151\147\151\143\145\162\164\056\143\157
\155\061\040\060\036\006\003\125\004\003\023\027\104\151\147\151
\103\145\162\164\040\107\154\157\142\141\154\040\122\157\157\164
\040\103\101
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\010\073\340\126\220\102\106\261\241\165\152\311\131\221
\307\112
END
CKA_VALUE MULTILINE_OCTAL
\060\202\003\257\060\202\002\227\240\003\002\001\002\002\020\010
\073\340\126\220\102\106\261\241\165\152\311\131\221\307\112\060
\015\006\011\052\206\110\206\367\015\001\001\005\005\000\060\141
\061\013\060\011\006\003\125\004\006\023\002\125\123\061\025\060
\023\006\003\125\004\012\023\014\104\151\147\151\103\145\162\164
\040\111\156\143\061\031\060\027\006\003\125\004\013\023\020\167
\167\167\056\144\151\147\151\143\145\162\164\056\143\157\155\061
\040\060\036\006\003\125\004\003\023\027\104\151\147\151\103\145
\162\164\040\107\154\157\142\141\154\040\122\157\157\164\040\103
\101\060\036\027\015\060\066\061\061\061\060\060\060\060\060\060
\060\132\027\015\063\061\061\061\061\060\060\060\060\060\060\060
\132\060\141\061\013\060\011\006\003\125\004\006\023\002\125\123
\061\025\060\023\006\003\125\004\012\023\014\104\151\147\151\103
\145\162\164\040\111\156\143\061\031\060\027\006\003\125\004\013
\023\020\167\167\167\056\144\151\147\151\143\145\162\164\056\143
```

\157\155\061\040\060\036\006\003\125\004\003\023\027\104\151\147
\151\103\145\162\164\040\107\154\157\142\141\154\040\122\157\157
\164\040\103\101\060\202\001\042\060\015\006\011\052\206\110\206
\367\015\001\001\001\005\000\003\202\001\017\000\060\202\001\012
\002\202\001\001\000\342\073\341\021\162\336\250\244\323\243\127
\252\120\242\217\013\167\220\311\242\245\356\022\316\226\133\001
\011\040\314\001\223\247\116\060\267\123\367\103\304\151\000\127
\235\342\215\042\335\207\006\100\000\201\011\316\316\033\203\277
\337\315\073\161\106\342\326\146\307\005\263\166\047\026\217\173
\236\036\225\175\356\267\110\243\010\332\326\257\172\014\071\006
\145\177\112\135\037\274\027\370\253\276\356\050\327\164\177\172
\170\231\131\205\150\156\134\043\062\113\277\116\300\350\132\155
\343\160\277\167\020\277\374\001\366\205\331\250\104\020\130\062
\251\165\030\325\321\242\276\107\342\047\152\364\232\063\370\111
\010\140\213\324\137\264\072\204\277\241\252\112\114\175\076\317
\117\137\154\166\136\240\113\067\221\236\334\042\346\155\316\024
\032\216\152\313\376\315\263\024\144\027\307\133\051\236\062\277
\362\356\372\323\013\102\324\253\267\101\062\332\014\324\357\370
\201\325\273\215\130\077\265\033\350\111\050\242\160\332\061\004
\335\367\262\026\362\114\012\116\007\250\355\112\075\136\265\177
\243\220\303\257\047\002\003\001\000\001\243\143\060\141\060\016
\006\003\125\035\017\001\001\377\004\004\003\002\001\206\060\017
\006\003\125\035\023\001\001\377\004\005\060\003\001\001\377\060
\035\006\003\125\035\016\004\026\004\024\003\336\120\065\126\321
\114\273\146\360\243\342\033\033\303\227\262\075\321\125\060\037
\006\003\125\035\043\004\030\060\026\200\024\003\336\120\065\126
\321\114\273\146\360\243\342\033\033\303\227\262\075\321\125\060
\015\006\011\052\206\110\206\367\015\001\001\005\005\000\003\202
\001\001\000\313\234\067\252\110\023\022\012\372\335\104\234\117
\122\260\364\337\256\004\365\171\171\010\243\044\030\374\113\053
\204\300\055\271\325\307\376\364\301\037\130\313\270\155\234\172
\164\347\230\051\253\021\265\343\160\240\241\315\114\210\231\223
\214\221\160\342\253\017\034\276\223\251\377\143\325\344\007\140
\323\243\277\235\133\011\361\325\216\343\123\364\216\143\372\077
\247\333\264\146\337\142\146\326\321\156\101\215\362\055\265\352
\167\112\237\235\130\342\053\131\300\100\043\355\055\050\202\105
\076\171\124\222\046\230\340\200\110\250\067\357\360\326\171\140
\026\336\254\350\016\315\156\254\104\027\070\057\111\332\341\105
\076\052\271\066\123\317\072\120\006\367\056\350\304\127\111\154
\141\041\030\325\004\255\170\074\054\072\200\153\247\353\257\025
\024\351\330\211\301\271\070\154\342\221\154\212\377\144\271\167
\045\127\060\300\033\044\243\341\334\351\337\107\174\265\264\044
\010\005\060\354\055\275\013\277\105\277\120\271\251\363\353\230
\001\022\255\310\210\306\230\064\137\215\012\074\306\351\325\225
\225\155\336

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE

CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE

CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

Trust for "DigiCert Global Root CA"

Issuer: CN=DigiCert Global Root CA,OU=www.digicert.com,O=DigiCert Inc,C=US

Serial Number:08:3b:e0:56:90:42:46:b1:a1:75:6a:c9:59:91:c7:4a

Subject: CN=DigiCert Global Root CA,OU=www.digicert.com,O=DigiCert Inc,C=US

Not Valid Before: Fri Nov 10 00:00:00 2006

Not Valid After : Mon Nov 10 00:00:00 2031

Fingerprint (SHA-256):

43:48:A0:E9:44:4C:78:CB:26:5E:05:8D:5E:89:44:B4:D8:4F:96:62:BD:26:DB:25:7F:89:34:A4:43:C7:01:61

Fingerprint (SHA1): A8:98:5D:3A:65:E5:E5:C4:B2:D7:D6:6D:40:C6:DD:2F:B1:9C:54:36

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "DigiCert Global Root CA"

CKA_CERT_SHA1_HASH MULTILINE_OCTAL

\250\230\135\072\145\345\345\304\262\327\326\155\100\306\335\057
\261\234\124\066

END

CKA_CERT_MD5_HASH MULTILINE_OCTAL

\171\344\251\204\015\175\072\226\327\300\117\342\103\114\211\056

END

CKA_ISSUER MULTILINE_OCTAL

\060\141\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\025\060\023\006\003\125\004\012\023\014\104\151\147\151\103\145
\162\164\040\111\156\143\061\031\060\027\006\003\125\004\013\023
\020\167\167\167\056\144\151\147\151\143\145\162\164\056\143\157
\155\061\040\060\036\006\003\125\004\003\023\027\104\151\147\151
\103\145\162\164\040\107\154\157\142\141\154\040\122\157\157\164
\040\103\101

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\020\010\073\340\126\220\102\106\261\241\165\152\311\131\221
\307\112

END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR

CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR

CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST

CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#

Certificate "DigiCert High Assurance EV Root CA"

#

Issuer: CN=DigiCert High Assurance EV Root CA,OU=www.digicert.com,O=DigiCert Inc,C=US

Serial Number:02:ac:5c:26:6a:0b:40:9b:8f:0b:79:f2:ae:46:25:77

Subject: CN=DigiCert High Assurance EV Root CA,OU=www.digicert.com,O=DigiCert Inc,C=US

Not Valid Before: Fri Nov 10 00:00:00 2006

```
# Not Valid After : Mon Nov 10 00:00:00 2031
# Fingerprint (SHA-256):
74:31:E5:F4:C3:C1:CE:46:90:77:4F:0B:61:E0:54:40:88:3B:A9:A0:1E:D0:0B:A6:AB:D7:80:6E:D3:B1:18:CF
# Fingerprint (SHA1): 5F:B7:EE:06:33:E2:59:DB:AD:0C:4C:9A:E6:D3:8F:1A:61:C7:DC:25
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "DigiCert High Assurance EV Root CA"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\154\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\025\060\023\006\003\125\004\012\023\014\104\151\147\151\103\145
\162\164\040\111\156\143\061\031\060\027\006\003\125\004\013\023
\020\167\167\167\056\144\151\147\151\143\145\162\164\056\143\157
\155\061\053\060\051\006\003\125\004\003\023\042\104\151\147\151
\103\145\162\164\040\110\151\147\150\040\101\163\163\165\162\141
\156\143\145\040\105\126\040\122\157\157\164\040\103\101
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\154\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\025\060\023\006\003\125\004\012\023\014\104\151\147\151\103\145
\162\164\040\111\156\143\061\031\060\027\006\003\125\004\013\023
\020\167\167\167\056\144\151\147\151\143\145\162\164\056\143\157
\155\061\053\060\051\006\003\125\004\003\023\042\104\151\147\151
\103\145\162\164\040\110\151\147\150\040\101\163\163\165\162\141
\156\143\145\040\105\126\040\122\157\157\164\040\103\101
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\002\254\134\046\152\013\100\233\217\013\171\362\256\106
\045\167
END
CKA_VALUE MULTILINE_OCTAL
\060\202\003\305\060\202\002\255\240\003\002\001\002\002\020\002
\254\134\046\152\013\100\233\217\013\171\362\256\106\045\167\060
\015\006\011\052\206\110\206\367\015\001\001\005\005\000\060\154
\061\013\060\011\006\003\125\004\006\023\002\125\123\061\025\060
\023\006\003\125\004\012\023\014\104\151\147\151\103\145\162\164
\040\111\156\143\061\031\060\027\006\003\125\004\013\023\020\167
\167\167\056\144\151\147\151\143\145\162\164\056\143\157\155\061
\053\060\051\006\003\125\004\003\023\042\104\151\147\151\103\145
\162\164\040\110\151\147\150\040\101\163\163\165\162\141\156\143
\145\040\105\126\040\122\157\157\164\040\103\101\060\036\027\015
\060\066\061\061\061\060\060\060\060\060\060\060\060\132\027\015\063
\061\061\061\061\060\060\060\060\060\060\060\060\132\060\154\061\013
\060\011\006\003\125\004\006\023\002\125\123\061\025\060\023\006
\003\125\004\012\023\014\104\151\147\151\103\145\162\164\040\111
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\156\143\061\031\060\027\006\003\125\004\013\023\020\167\167\167
\056\144\151\147\151\143\145\162\164\056\143\157\155\061\053\060
\051\006\003\125\004\003\023\042\104\151\147\151\103\145\162\164
\040\110\151\147\150\040\101\163\163\165\162\141\156\143\145\040
\105\126\040\122\157\157\164\040\103\101\060\202\001\042\060\015
\006\011\052\206\110\206\367\015\001\001\001\005\000\003\202\001
\017\000\060\202\001\012\002\202\001\001\000\306\314\345\163\346
\373\324\273\345\055\055\062\246\337\345\201\077\311\315\045\111
\266\161\052\303\325\224\064\147\242\012\034\260\137\151\246\100
\261\304\267\262\217\320\230\244\251\101\131\072\323\334\224\326
\074\333\164\070\244\112\314\115\045\202\367\112\245\123\022\070
\356\363\111\155\161\221\176\143\266\253\246\137\303\244\204\370
\117\142\121\276\370\305\354\333\070\222\343\006\345\010\221\014
\304\050\101\125\373\313\132\211\025\176\161\350\065\277\115\162
\011\075\276\072\070\120\133\167\061\033\215\263\307\044\105\232
\247\254\155\000\024\132\004\267\272\023\353\121\012\230\101\101
\042\116\145\141\207\201\101\120\246\171\134\211\336\031\112\127
\325\056\346\135\034\123\054\176\230\315\032\006\026\244\150\163
\320\064\004\023\134\241\161\323\132\174\125\333\136\144\341\067
\207\060\126\004\345\021\264\051\200\022\361\171\071\210\242\002
\021\174\047\146\267\210\267\170\362\312\012\250\070\253\012\144
\302\277\146\135\225\204\301\241\045\036\207\135\032\120\013\040
\022\314\101\273\156\013\121\070\270\113\313\002\003\001\000\001
\243\143\060\141\060\016\006\003\125\035\017\001\001\377\004\004
\003\002\001\206\060\017\006\003\125\035\023\001\001\377\004\005
\060\003\001\001\377\060\035\006\003\125\035\016\004\026\004\024
\261\076\303\151\003\370\277\107\001\324\230\046\032\010\002\357
\143\144\053\303\060\037\006\003\125\035\043\004\030\060\026\200
\024\261\076\303\151\003\370\277\107\001\324\230\046\032\010\002
\357\143\144\053\303\060\015\006\011\052\206\110\206\367\015\001
\001\005\005\000\003\202\001\001\000\034\032\006\227\334\327\234
\237\074\210\146\006\010\127\041\333\041\107\370\052\147\252\277
\030\062\166\100\020\127\301\212\363\172\331\021\145\216\065\372
\236\374\105\265\236\331\114\061\113\270\221\350\103\054\216\263
\170\316\333\343\123\171\161\326\345\041\224\001\332\125\207\232
\044\144\366\212\146\314\336\234\067\315\250\064\261\151\233\043
\310\236\170\042\053\160\103\343\125\107\061\141\031\357\130\305
\205\057\116\060\366\240\061\026\043\310\347\342\145\026\063\313
\277\032\033\240\075\370\312\136\213\061\213\140\010\211\055\014
\006\134\122\267\304\371\012\230\321\025\137\237\022\276\174\066
\143\070\275\104\244\177\344\046\053\012\304\227\151\015\351\214
\342\300\020\127\270\310\166\022\221\125\362\110\151\330\274\052
\002\133\017\104\324\040\061\333\364\272\160\046\135\220\140\236
\274\113\027\011\057\264\313\036\103\150\311\007\047\301\322\134
\367\352\041\271\150\022\234\074\234\277\236\374\200\134\233\143
\315\354\107\252\045\047\147\240\067\363\000\202\175\124\327\251
\370\351\056\023\243\167\350\037\112

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

Trust for "DigiCert High Assurance EV Root CA"

Issuer: CN=DigiCert High Assurance EV Root CA,OU=www.digicert.com,O=DigiCert Inc,C=US

Serial Number:02:ac:5c:26:6a:0b:40:9b:8f:0b:79:f2:ae:46:25:77

Subject: CN=DigiCert High Assurance EV Root CA,OU=www.digicert.com,O=DigiCert Inc,C=US

Not Valid Before: Fri Nov 10 00:00:00 2006

Not Valid After : Mon Nov 10 00:00:00 2031

Fingerprint (SHA-256):

74:31:E5:F4:C3:C1:CE:46:90:77:4F:0B:61:E0:54:40:88:3B:A9:A0:1E:D0:0B:A6:AB:D7:80:6E:D3:B1:18:CF

Fingerprint (SHA1): 5F:B7:EE:06:33:E2:59:DB:AD:0C:4C:9A:E6:D3:8F:1A:61:C7:DC:25

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "DigiCert High Assurance EV Root CA"

CKA_CERT_SHA1_HASH MULTILINE_OCTAL

\137\267\356\006\063\342\131\333\255\014\114\232\346\323\217\032
\141\307\334\045

END

CKA_CERT_MD5_HASH MULTILINE_OCTAL

\324\164\336\127\134\071\262\323\234\205\203\305\300\145\111\212
END

CKA_ISSUER MULTILINE_OCTAL

\060\154\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\025\060\023\006\003\125\004\012\023\014\104\151\147\151\103\145
\162\164\040\111\156\143\061\031\060\027\006\003\125\004\013\023
\020\167\167\167\056\144\151\147\151\143\145\162\164\056\143\157
\155\061\053\060\051\006\003\125\004\003\023\042\104\151\147\151
\103\145\162\164\040\110\151\147\150\040\101\163\163\165\162\141
\156\143\145\040\105\126\040\122\157\157\164\040\103\101

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\020\002\254\134\046\152\013\100\233\217\013\171\362\256\106
\045\167

END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR

CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR

CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST

CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#

Certificate "SwissSign Platinum CA - G2"

#

Issuer: CN=SwissSign Platinum CA - G2,O=SwissSign AG,C=CH

Serial Number:4e:b2:00:67:0c:03:5d:4f

```
# Subject: CN=SwissSign Platinum CA - G2,O=SwissSign AG,C=CH
# Not Valid Before: Wed Oct 25 08:36:00 2006
# Not Valid After : Sat Oct 25 08:36:00 2036
# Fingerprint (SHA-256):
3B:22:2E:56:67:11:E9:92:30:0D:C0:B1:5A:B9:47:3D:AF:DE:F8:C8:4D:0C:EF:7D:33:17:B4:C1:82:1D:14:36
# Fingerprint (SHA1): 56:E0:FA:C0:3B:8F:18:23:55:18:E5:D3:11:CA:E8:C2:43:31:AB:66
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "SwissSign Platinum CA - G2"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\111\061\013\060\011\006\003\125\004\006\023\002\103\110\061
\025\060\023\006\003\125\004\012\023\014\123\167\151\163\163\123
\151\147\156\040\101\107\061\043\060\041\006\003\125\004\003\023
\032\123\167\151\163\163\123\151\147\156\040\120\154\141\164\151
\156\165\155\040\103\101\040\055\040\107\062
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\111\061\013\060\011\006\003\125\004\006\023\002\103\110\061
\025\060\023\006\003\125\004\012\023\014\123\167\151\163\163\123
\151\147\156\040\101\107\061\043\060\041\006\003\125\004\003\023
\032\123\167\151\163\163\123\151\147\156\040\120\154\141\164\151
\156\165\155\040\103\101\040\055\040\107\062
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\010\116\262\000\147\014\003\135\117
END
CKA_VALUE MULTILINE_OCTAL
\060\202\005\301\060\202\003\251\240\003\002\001\002\002\010\116
\262\000\147\014\003\135\117\060\015\006\011\052\206\110\206\367
\015\001\001\005\005\000\060\111\061\013\060\011\006\003\125\004
\006\023\002\103\110\061\025\060\023\006\003\125\004\012\023\014
\123\167\151\163\163\123\151\147\156\040\101\107\061\043\060\041
\006\003\125\004\003\023\032\123\167\151\163\163\123\151\147\156
\040\120\154\141\164\151\156\165\155\040\103\101\040\055\040\107
\062\060\036\027\015\060\066\061\060\062\065\060\070\063\066\060
\060\132\027\015\063\066\061\060\062\065\060\070\063\066\060\060
\132\060\111\061\013\060\011\006\003\125\004\006\023\002\103\110
\061\025\060\023\006\003\125\004\012\023\014\123\167\151\163\163
\123\151\147\156\040\101\107\061\043\060\041\006\003\125\004\003
\023\032\123\167\151\163\163\123\151\147\156\040\120\154\141\164
\151\156\165\155\040\103\101\040\055\040\107\062\060\202\002\042
\060\015\006\011\052\206\110\206\367\015\001\001\001\005\000\003
\202\002\017\000\060\202\002\012\002\202\002\001\000\312\337\242
\002\342\332\370\374\007\026\261\336\140\252\336\226\134\144\037
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\307\057\176\317\147\372\104\102\326\166\143\225\256\353\257\162
\040\212\105\107\206\142\170\206\326\040\071\046\364\256\243\375
\043\347\245\234\265\042\041\031\267\067\223\042\300\120\234\202
\173\324\325\004\104\134\313\264\302\237\222\276\044\330\173\147
\042\342\151\137\345\005\170\324\207\331\161\160\063\045\123\264
\207\073\051\220\050\066\232\125\104\060\150\244\203\227\177\015
\036\234\166\377\025\235\140\227\000\215\212\205\003\354\200\276
\352\054\156\020\121\222\314\176\325\243\063\330\326\111\336\130
\052\257\366\026\353\113\173\220\062\227\271\272\235\130\361\370
\127\111\004\036\242\135\006\160\335\161\333\371\335\213\232\033
\214\317\075\243\115\316\313\174\366\273\234\240\372\011\316\043
\142\262\351\015\037\342\162\050\217\237\254\150\040\175\157\073
\250\205\061\011\177\013\307\350\145\351\343\170\016\011\147\060
\213\064\202\373\135\340\314\235\201\155\142\356\010\036\004\054
\116\233\354\376\251\117\137\375\151\170\357\011\037\241\264\277
\372\363\357\220\036\114\005\213\036\352\172\221\172\303\327\345
\373\060\274\154\033\020\130\230\367\032\137\320\051\062\003\023
\106\115\141\152\205\114\122\164\057\006\037\173\021\342\204\227
\306\231\363\155\177\327\147\203\176\023\150\330\161\050\132\330
\316\335\350\020\024\232\376\155\043\207\156\216\132\160\074\325
\215\011\000\247\252\274\260\061\067\155\310\204\024\036\133\275
\105\143\040\153\113\164\214\275\333\072\016\301\317\132\026\217
\245\230\362\166\211\262\023\022\073\013\167\167\254\273\345\074
\051\112\222\162\312\141\032\053\136\114\342\203\164\167\372\065
\110\172\205\115\215\232\123\304\337\170\312\227\221\110\053\105
\053\001\367\034\032\242\355\030\272\012\275\203\372\157\274\215
\127\223\073\324\324\246\316\036\361\240\261\316\253\375\053\050
\232\117\033\327\303\162\333\244\304\277\135\114\365\335\173\226
\151\356\150\200\346\347\230\272\066\267\376\156\355\053\275\040
\370\145\031\332\125\011\176\045\334\376\141\142\162\371\176\030
\002\357\143\264\320\373\257\345\073\143\214\147\217\002\003\001
\000\001\243\201\254\060\201\251\060\016\006\003\125\035\017\001
\001\377\004\004\003\002\001\006\060\017\006\003\125\035\023\001
\001\377\004\005\060\003\001\001\377\060\035\006\003\125\035\016
\004\026\004\024\120\257\314\007\207\025\107\157\070\305\264\145
\321\336\225\252\351\337\234\314\060\037\006\003\125\035\043\004
\030\060\026\200\024\120\257\314\007\207\025\107\157\070\305\264
\145\321\336\225\252\351\337\234\314\060\106\006\003\125\035\040
\004\077\060\075\060\073\006\011\140\205\164\001\131\001\001\001
\001\060\056\060\054\006\010\053\006\001\005\005\007\002\001\026
\040\150\164\164\160\072\057\057\162\145\160\157\163\151\164\157
\162\171\056\163\167\151\163\163\163\151\147\156\056\143\157\155
\057\060\015\006\011\052\206\110\206\367\015\001\001\005\005\000
\003\202\002\001\000\010\205\246\365\026\014\374\104\032\301\143
\340\371\125\106\010\374\160\034\102\050\226\216\267\305\301\101
\165\116\011\161\171\345\155\226\312\113\245\210\140\320\060\164
\270\312\010\334\264\060\236\100\007\026\153\145\225\167\001\256
\244\267\065\013\201\332\161\025\251\164\027\070\173\130\312\371

\057\373\300\145\166\215\133\001\271\175\336\202\075\144\270\276
\024\164\243\012\124\323\054\225\030\027\065\365\121\153\077\217
\242\226\141\071\170\153\113\345\246\240\370\123\337\121\020\223
\142\347\200\057\342\321\340\274\216\066\106\167\063\354\270\373
\216\232\054\211\115\061\021\017\046\236\004\273\267\004\215\013
\362\271\374\132\235\073\026\267\057\310\230\253\376\212\120\131
\056\243\073\374\051\135\213\301\113\311\342\212\023\035\261\277
\273\102\035\122\335\116\330\024\136\020\306\061\007\357\161\047
\367\033\071\011\334\202\352\213\263\225\206\136\375\365\332\135
\061\246\340\061\266\224\346\104\111\164\305\026\345\367\037\003
\141\050\305\310\313\022\240\102\113\371\153\210\010\215\264\062
\030\363\165\237\304\177\000\117\005\225\234\243\027\002\303\263
\123\233\252\040\071\051\053\146\372\235\257\136\263\222\322\265
\246\341\032\371\055\101\151\201\024\264\264\265\355\211\075\316
\373\251\235\065\102\104\261\034\024\163\201\317\052\001\065\232
\061\325\055\217\155\204\337\200\115\127\343\077\305\204\165\332
\211\306\060\273\353\217\313\042\010\240\256\252\361\003\154\072
\113\115\011\245\016\162\306\126\153\041\102\116\043\045\024\150
\256\166\012\174\014\007\160\144\371\232\057\366\005\071\046\306
\014\217\031\177\103\136\156\364\133\025\057\333\141\135\346\147
\057\077\010\224\371\140\264\230\061\332\164\361\204\223\161\115
\137\373\140\130\321\373\304\301\155\211\242\273\040\037\235\161
\221\313\062\233\023\075\076\175\222\122\065\254\222\224\242\323
\030\302\174\307\352\257\166\005\026\335\147\047\302\176\034\007
\042\041\363\100\012\033\064\007\104\023\302\204\152\216\337\031
\132\277\177\353\035\342\032\070\321\134\257\107\222\153\200\265
\060\245\311\215\330\253\061\201\037\337\302\146\067\323\223\251
\205\206\171\145\322

END

CKA_NSS_Mozilla_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

Trust for "SwissSign Platinum CA - G2"

Issuer: CN=SwissSign Platinum CA - G2,O=SwissSign AG,C=CH

Serial Number:4e:b2:00:67:0c:03:5d:4f

Subject: CN=SwissSign Platinum CA - G2,O=SwissSign AG,C=CH

Not Valid Before: Wed Oct 25 08:36:00 2006

Not Valid After : Sat Oct 25 08:36:00 2036

Fingerprint (SHA-256):

3B:22:2E:56:67:11:E9:92:30:0D:C0:B1:5A:B9:47:3D:AF:DE:F8:C8:4D:0C:EF:7D:33:17:B4:C1:82:1D:14:36

Fingerprint (SHA1): 56:E0:FA:C0:3B:8F:18:23:55:18:E5:D3:11:CA:E8:C2:43:31:AB:66

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "SwissSign Platinum CA - G2"

CKA_CERT_SHA1_HASH MULTILINE OCTAL

\126\340\372\300\073\217\030\043\125\030\345\323\021\312\350\302

\103\061\253\146

END

CKA_CERT_MD5_HASH MULTILINE_OCTAL

\311\230\047\167\050\036\075\016\025\074\204\000\270\205\003\346

END

CKA_ISSUER MULTILINE_OCTAL

\060\111\061\013\060\011\006\003\125\004\006\023\002\103\110\061

\025\060\023\006\003\125\004\012\023\014\123\167\151\163\163\123

\151\147\156\040\101\107\061\043\060\041\006\003\125\004\003\023

\032\123\167\151\163\163\123\151\147\156\040\120\154\141\164\151

\156\165\155\040\103\101\040\055\040\107\062

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\010\116\262\000\147\014\003\135\117

END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_MUST_VERIFY_TRUST

CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR

CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST

CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#

Certificate "SwissSign Gold CA - G2"

#

Issuer: CN=SwissSign Gold CA - G2,O=SwissSign AG,C=CH

Serial Number:00:bb:40:1c:43:f5:5e:4f:b0

Subject: CN=SwissSign Gold CA - G2,O=SwissSign AG,C=CH

Not Valid Before: Wed Oct 25 08:30:35 2006

Not Valid After : Sat Oct 25 08:30:35 2036

Fingerprint (SHA-256):

62:DD:0B:E9:B9:F5:0A:16:3E:A0:F8:E7:5C:05:3B:1E:CA:57:EA:55:C8:68:8F:64:7C:68:81:F2:C8:35:7B:95

Fingerprint (SHA1): D8:C5:38:8A:B7:30:1B:1B:6E:D4:7A:E6:45:25:3A:6F:9F:1A:27:61

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "SwissSign Gold CA - G2"

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509

CKA_SUBJECT MULTILINE_OCTAL

\060\105\061\013\060\011\006\003\125\004\006\023\002\103\110\061

\025\060\023\006\003\125\004\012\023\014\123\167\151\163\163\123

\151\147\156\040\101\107\061\037\060\035\006\003\125\004\003\023

\026\123\167\151\163\163\123\151\147\156\040\107\157\154\144\040

\103\101\040\055\040\107\062

END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

\060\105\061\013\060\011\006\003\125\004\006\023\002\103\110\061

\025\060\023\006\003\125\004\012\023\014\123\167\151\163\163\123
\151\147\156\040\101\107\061\037\060\035\006\003\125\004\003\023
\026\123\167\151\163\163\123\151\147\156\040\107\157\154\144\040
\103\101\040\055\040\107\062

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\011\000\273\100\034\103\365\136\117\260

END

CKA_VALUE MULTILINE_OCTAL

\060\202\005\272\060\202\003\242\240\003\002\001\002\002\011\000
\273\100\034\103\365\136\117\260\060\015\006\011\052\206\110\206
\367\015\001\001\005\005\000\060\105\061\013\060\011\006\003\125
\004\006\023\002\103\110\061\025\060\023\006\003\125\004\012\023
\014\123\167\151\163\163\123\151\147\156\040\101\107\061\037\060
\035\006\003\125\004\003\023\026\123\167\151\163\163\123\151\147
\156\040\107\157\154\144\040\103\101\040\055\040\107\062\060\036
\027\015\060\066\061\060\062\065\060\070\063\060\063\065\132\027
\015\063\066\061\060\062\065\060\070\063\060\063\065\132\060\105
\061\013\060\011\006\003\125\004\006\023\002\103\110\061\025\060
\023\006\003\125\004\012\023\014\123\167\151\163\163\123\151\147
\156\040\101\107\061\037\060\035\006\003\125\004\003\023\026\123
\167\151\163\163\123\151\147\156\040\107\157\154\144\040\103\101
\040\055\040\107\062\060\202\002\042\060\015\006\011\052\206\110
\206\367\015\001\001\001\005\000\003\202\002\017\000\060\202\002
\012\002\202\002\001\000\257\344\356\176\213\044\016\022\156\251
\120\055\026\104\073\222\222\134\312\270\135\204\222\102\023\052
\274\145\127\202\100\076\127\044\315\120\213\045\052\267\157\374
\357\242\320\300\037\002\044\112\023\226\217\043\023\346\050\130
\000\243\107\307\006\247\204\043\053\273\275\226\053\177\125\314
\213\301\127\037\016\142\145\017\335\075\126\212\163\332\256\176
\155\272\201\034\176\102\214\040\065\331\103\115\204\372\204\333
\122\054\363\016\047\167\013\153\277\021\057\162\170\237\056\330
\076\346\030\067\132\052\162\371\332\142\220\222\225\312\037\234
\351\263\074\053\313\363\001\023\277\132\317\301\265\012\140\275
\335\265\231\144\123\270\240\226\263\157\342\046\167\221\214\340
\142\020\002\237\064\017\244\325\222\063\121\336\276\215\272\204
\172\140\074\152\333\237\053\354\336\336\001\077\156\115\345\120
\206\313\264\257\355\104\100\305\312\132\214\332\322\053\174\250
\356\276\246\345\012\252\016\245\337\005\122\267\125\307\042\135
\062\152\227\227\143\023\333\311\333\171\066\173\205\072\112\305
\122\211\371\044\347\235\167\251\202\377\125\034\245\161\151\053
\321\002\044\362\263\046\324\153\332\004\125\345\301\012\307\155
\060\067\220\052\344\236\024\063\136\026\027\125\305\133\265\313
\064\211\222\361\235\046\217\241\007\324\306\262\170\120\333\014
\014\013\174\013\214\101\327\271\351\335\214\210\367\243\115\262
\062\314\330\027\332\315\267\316\146\235\324\375\136\377\275\227
\076\051\165\347\176\247\142\130\257\045\064\245\101\307\075\274
\015\120\312\003\003\017\010\132\037\225\163\170\142\277\257\162

\024\151\016\245\345\003\016\170\216\046\050\102\360\007\013\142
\040\020\147\071\106\372\251\003\314\004\070\172\146\357\040\203
\265\214\112\126\216\221\000\374\216\134\202\336\210\240\303\342
\150\156\175\215\357\074\335\145\364\135\254\121\357\044\200\256
\252\126\227\157\371\255\175\332\141\077\230\167\074\245\221\266
\034\214\046\332\145\242\011\155\301\342\124\343\271\312\114\114
\200\217\167\173\140\232\036\337\266\362\110\036\016\272\116\124
\155\230\340\341\242\032\242\167\120\317\304\143\222\354\107\031
\235\353\346\153\316\301\002\003\001\000\001\243\201\254\060\201
\251\060\016\006\003\125\035\017\001\001\377\004\004\003\002\001
\006\060\017\006\003\125\035\023\001\001\377\004\005\060\003\001
\001\377\060\035\006\003\125\035\016\004\026\004\024\133\045\173
\226\244\145\121\176\270\071\363\300\170\146\136\350\072\347\360
\356\060\037\006\003\125\035\043\004\030\060\026\200\024\133\045
\173\226\244\145\121\176\270\071\363\300\170\146\136\350\072\347
\360\356\060\106\006\003\125\035\040\004\077\060\075\060\073\006
\011\140\205\164\001\131\001\002\001\001\060\056\060\054\006\010
\053\006\001\005\005\007\002\001\026\040\150\164\164\160\072\057
\057\162\145\160\157\163\151\164\157\162\171\056\163\167\151\163
\163\163\151\147\156\056\143\157\155\057\060\015\006\011\052\206
\110\206\367\015\001\001\005\005\000\003\202\002\001\000\047\272
\343\224\174\361\256\300\336\027\346\345\330\325\365\124\260\203
\364\273\315\136\005\173\117\237\165\146\257\074\350\126\176\374
\162\170\070\003\331\053\142\033\000\271\370\351\140\315\314\316
\121\212\307\120\061\156\341\112\176\030\057\151\131\266\075\144
\201\053\343\203\204\346\042\207\216\175\340\356\002\231\141\270
\036\364\270\053\210\022\026\204\302\061\223\070\226\061\246\271
\073\123\077\303\044\223\126\133\151\222\354\305\301\273\070\000
\343\354\027\251\270\334\307\174\001\203\237\062\107\272\122\042
\064\035\062\172\011\126\247\174\045\066\251\075\113\332\300\202
\157\012\273\022\310\207\113\047\021\371\036\055\307\223\077\236
\333\137\046\153\122\331\056\212\361\024\306\104\215\025\251\267
\277\275\336\246\032\356\256\055\373\110\167\027\376\273\354\257
\030\365\052\121\360\071\204\227\225\154\156\033\303\053\304\164
\140\171\045\260\012\047\337\337\136\322\071\317\105\175\102\113
\337\263\054\036\305\306\135\312\125\072\240\234\151\232\217\332
\357\262\260\074\237\207\154\022\053\145\160\025\122\061\032\044
\317\157\061\043\120\037\214\117\217\043\303\164\101\143\034\125
\250\024\335\076\340\121\120\317\361\033\060\126\016\222\260\202
\205\330\203\313\042\144\274\055\270\045\325\124\242\270\006\352
\255\222\244\044\240\301\206\265\112\023\152\107\317\056\013\126
\225\124\313\316\232\333\152\264\246\262\333\101\010\206\047\167
\367\152\240\102\154\013\070\316\327\165\120\062\222\302\337\053
\060\042\110\320\325\101\070\045\135\244\351\135\237\306\224\165
\320\105\375\060\227\103\217\220\253\012\307\206\163\140\112\151
\055\336\245\170\327\006\332\152\236\113\076\167\072\040\023\042
\001\320\277\150\236\143\140\153\065\115\013\155\272\241\075\300
\223\340\177\043\263\125\255\162\045\116\106\371\322\026\357\260

```
\144\301\001\236\351\312\240\152\230\016\317\330\140\362\057\111
\270\344\102\341\070\065\026\364\310\156\117\367\201\126\350\272
\243\276\043\257\256\375\157\003\340\002\073\060\166\372\033\155
\101\317\001\261\351\270\311\146\364\333\046\363\072\244\164\362
\111\044\133\311\260\320\127\301\372\076\172\341\227\311
```

END

```
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE
```

Trust for "SwissSign Gold CA - G2"

Issuer: CN=SwissSign Gold CA - G2,O=SwissSign AG,C=CH

Serial Number:00:bb:40:1c:43:f5:5e:4f:b0

Subject: CN=SwissSign Gold CA - G2,O=SwissSign AG,C=CH

Not Valid Before: Wed Oct 25 08:30:35 2006

Not Valid After : Sat Oct 25 08:30:35 2036

Fingerprint (SHA-256):

62:DD:0B:E9:B9:F5:0A:16:3E:A0:F8:E7:5C:05:3B:1E:CA:57:EA:55:C8:68:8F:64:7C:68:81:F2:C8:35:7B:95

Fingerprint (SHA1): D8:C5:38:8A:B7:30:1B:1B:6E:D4:7A:E6:45:25:3A:6F:9F:1A:27:61

```
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
```

```
CKA_TOKEN CK_BBOOL CK_TRUE
```

```
CKA_PRIVATE CK_BBOOL CK_FALSE
```

```
CKA_MODIFIABLE CK_BBOOL CK_FALSE
```

```
CKA_LABEL UTF8 "SwissSign Gold CA - G2"
```

```
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
```

```
\330\305\070\212\267\060\033\033\156\324\172\346\105\045\072\157
\237\032\047\141
```

END

```
CKA_CERT_MD5_HASH MULTILINE_OCTAL
```

```
\044\167\331\250\221\321\073\372\210\055\302\377\370\315\063\223
```

END

```
CKA_ISSUER MULTILINE_OCTAL
```

```
\060\105\061\013\060\011\006\003\125\004\006\023\002\103\110\061
\025\060\023\006\003\125\004\012\023\014\123\167\151\163\163\123
\151\147\156\040\101\107\061\037\060\035\006\003\125\004\003\023
\026\123\167\151\163\163\123\151\147\156\040\107\157\154\144\040
\103\101\040\055\040\107\062
```

END

```
CKA_SERIAL_NUMBER MULTILINE_OCTAL
```

```
\002\011\000\273\100\034\103\365\136\117\260
```

END

```
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
```

```
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
```

```
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
```

```
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE
```

#

Certificate "SwissSign Silver CA - G2"

```
#
# Issuer: CN=SwissSign Silver CA - G2,O=SwissSign AG,C=CH
# Serial Number:4f:1b:d4:2f:54:bb:2f:4b
# Subject: CN=SwissSign Silver CA - G2,O=SwissSign AG,C=CH
# Not Valid Before: Wed Oct 25 08:32:46 2006
# Not Valid After : Sat Oct 25 08:32:46 2036
# Fingerprint (SHA-256):
BE:6C:4D:A2:BB:B9:BA:59:B6:F3:93:97:68:37:42:46:C3:C0:05:99:3F:A9:8F:02:0D:1D:ED:BE:D4:8A:81:D5
# Fingerprint (SHA1): 9B:AA:E5:9F:56:EE:21:CB:43:5A:BE:25:93:DF:A7:F0:40:D1:1D:CB
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "SwissSign Silver CA - G2"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\107\061\013\060\011\006\003\125\004\006\023\002\103\110\061
\025\060\023\006\003\125\004\012\023\014\123\167\151\163\163\123
\151\147\156\040\101\107\061\041\060\037\006\003\125\004\003\023
\030\123\167\151\163\163\123\151\147\156\040\123\151\154\166\145
\162\040\103\101\040\055\040\107\062
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\107\061\013\060\011\006\003\125\004\006\023\002\103\110\061
\025\060\023\006\003\125\004\012\023\014\123\167\151\163\163\123
\151\147\156\040\101\107\061\041\060\037\006\003\125\004\003\023
\030\123\167\151\163\163\123\151\147\156\040\123\151\154\166\145
\162\040\103\101\040\055\040\107\062
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\010\117\033\324\057\124\273\057\113
END
CKA_VALUE MULTILINE_OCTAL
\060\202\005\275\060\202\003\245\240\003\002\001\002\002\010\117
\033\324\057\124\273\057\113\060\015\006\011\052\206\110\206\367
\015\001\001\005\005\000\060\107\061\013\060\011\006\003\125\004
\006\023\002\103\110\061\025\060\023\006\003\125\004\012\023\014
\123\167\151\163\163\123\151\147\156\040\101\107\061\041\060\037
\006\003\125\004\003\023\030\123\167\151\163\163\123\151\147\156
\040\123\151\154\166\145\162\040\103\101\040\055\040\107\062\060
\036\027\015\060\066\061\060\062\065\060\070\063\062\064\066\132
\027\015\063\066\061\060\062\065\060\070\063\062\064\066\132\060
\107\061\013\060\011\006\003\125\004\006\023\002\103\110\061\025
\060\023\006\003\125\004\012\023\014\123\167\151\163\163\123\151
\147\156\040\101\107\061\041\060\037\006\003\125\004\003\023\030
\123\167\151\163\163\123\151\147\156\040\123\151\154\166\145\162
\040\103\101\040\055\040\107\062\060\202\002\042\060\015\006\011
```

\052\206\110\206\367\015\001\001\001\005\000\003\202\002\017\000
\060\202\002\012\002\202\002\001\000\304\361\207\177\323\170\061
\367\070\311\370\303\231\103\274\307\367\274\067\347\116\161\272
\113\217\245\163\035\134\156\230\256\003\127\256\070\067\103\057
\027\075\037\310\316\150\020\301\170\256\031\003\053\020\372\054
\171\203\366\350\271\150\271\125\362\004\104\247\071\371\374\004
\213\036\361\242\115\047\371\141\173\272\267\345\242\023\266\353
\141\076\320\154\321\346\373\372\136\355\035\264\236\240\065\133
\241\222\313\360\111\222\376\205\012\005\076\346\331\013\342\117
\273\334\225\067\374\221\351\062\065\042\321\037\072\116\047\205
\235\260\025\224\062\332\141\015\107\115\140\102\256\222\107\350
\203\132\120\130\351\212\213\271\135\241\334\335\231\112\037\066
\147\273\110\344\203\266\067\353\110\072\257\017\147\217\027\007
\350\004\312\357\152\061\207\324\300\266\371\224\161\173\147\144
\270\266\221\112\102\173\145\056\060\152\014\365\220\356\225\346
\362\315\202\354\331\241\112\354\366\262\113\345\105\205\346\155
\170\223\004\056\234\202\155\066\251\304\061\144\037\206\203\013
\052\364\065\012\170\311\125\317\101\260\107\351\060\237\231\276
\141\250\006\204\271\050\172\137\070\331\033\251\070\260\203\177
\163\301\303\073\110\052\202\017\041\233\270\314\250\065\303\204
\033\203\263\076\276\244\225\151\001\072\211\000\170\004\331\311
\364\231\031\253\126\176\133\213\206\071\025\221\244\020\054\011
\062\200\140\263\223\300\052\266\030\013\235\176\215\111\362\020
\112\177\371\325\106\057\031\222\243\231\247\046\254\273\214\074
\346\016\274\107\007\334\163\121\361\160\144\057\010\371\264\107
\035\060\154\104\352\051\067\205\222\150\146\274\203\070\376\173
\071\056\323\120\360\037\373\136\140\266\251\246\372\047\101\361
\233\030\162\362\365\204\164\112\311\147\304\124\256\110\144\337
\214\321\156\260\035\341\007\217\010\036\231\234\161\351\114\330
\245\367\107\022\037\164\321\121\236\206\363\302\242\043\100\013
\163\333\113\246\347\163\006\214\301\240\351\301\131\254\106\372
\346\057\370\317\161\234\106\155\271\304\025\215\070\171\003\105
\110\357\304\135\327\010\356\207\071\042\206\262\015\017\130\103
\367\161\251\110\056\375\352\326\037\002\003\001\000\001\243\201
\254\060\201\251\060\016\006\003\125\035\017\001\001\377\004\004
\003\002\001\006\060\017\006\003\125\035\023\001\001\377\004\005
\060\003\001\001\377\060\035\006\003\125\035\016\004\026\004\024
\027\240\315\301\344\101\266\072\133\073\313\105\235\275\034\302
\230\372\206\130\060\037\006\003\125\035\043\004\030\060\026\200
\024\027\240\315\301\344\101\266\072\133\073\313\105\235\275\034
\302\230\372\206\130\060\106\006\003\125\035\040\004\077\060\075
\060\073\006\011\140\205\164\001\131\001\003\001\001\060\056\060
\054\006\010\053\006\001\005\005\007\002\001\026\040\150\164\164
\160\072\057\057\162\145\160\157\163\151\164\157\162\171\056\163
\167\151\163\163\163\151\147\156\056\143\157\155\057\060\015\006
\011\052\206\110\206\367\015\001\001\005\005\000\003\202\002\001
\000\163\306\201\340\047\322\055\017\340\225\060\342\232\101\177
\120\054\137\137\142\141\251\206\152\151\030\014\164\111\326\135

\204\352\101\122\030\157\130\255\120\126\040\152\306\275\050\151
\130\221\334\221\021\065\251\072\035\274\032\245\140\236\330\037
\177\105\221\151\331\176\273\170\162\301\006\017\052\316\217\205
\160\141\254\240\315\013\270\071\051\126\204\062\116\206\273\075
\304\052\331\327\037\162\356\376\121\241\042\101\261\161\002\143
\032\202\260\142\253\136\127\022\037\337\313\335\165\240\300\135
\171\220\214\033\340\120\346\336\061\376\230\173\160\137\245\220
\330\255\370\002\266\157\323\140\335\100\113\042\305\075\255\072
\172\237\032\032\107\221\171\063\272\202\334\062\151\003\226\156
\037\113\360\161\376\343\147\162\240\261\277\134\213\344\372\231
\042\307\204\271\033\215\043\227\077\355\045\340\317\145\273\365
\141\004\357\335\036\262\132\101\042\132\241\237\135\054\350\133
\311\155\251\014\014\170\252\140\306\126\217\001\132\014\150\274
\151\031\171\304\037\176\227\005\277\305\351\044\121\136\324\325
\113\123\355\331\043\132\066\003\145\243\301\003\255\101\060\363
\106\033\205\220\257\145\265\325\261\344\026\133\170\165\035\227
\172\155\131\251\052\217\173\336\303\207\211\020\231\111\163\170
\310\075\275\121\065\164\052\325\361\176\151\033\052\273\073\275
\045\270\232\132\075\162\141\220\146\207\356\014\326\115\324\021
\164\013\152\376\013\003\374\243\125\127\211\376\112\313\256\133
\027\005\310\362\215\043\061\123\070\322\055\152\077\202\271\215
\010\152\367\136\101\164\156\303\021\176\007\254\051\140\221\077
\070\312\127\020\015\275\060\057\307\245\346\101\240\332\256\005
\207\232\240\244\145\154\114\011\014\211\272\270\323\271\300\223
\212\060\372\215\345\232\153\025\001\116\147\252\332\142\126\076
\204\010\146\322\304\066\175\247\076\020\374\210\340\324\200\345
\000\275\252\363\116\006\243\172\152\371\142\162\343\011\117\353
\233\016\001\043\361\237\273\174\334\334\154\021\227\045\262\362
\264\143\024\322\006\052\147\214\203\365\316\352\007\330\232\152
\036\354\344\012\273\052\114\353\011\140\071\316\312\142\330\056
\156

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

Trust for "SwissSign Silver CA - G2"

Issuer: CN=SwissSign Silver CA - G2,O=SwissSign AG,C=CH

Serial Number:4f:1b:d4:2f:54:bb:2f:4b

Subject: CN=SwissSign Silver CA - G2,O=SwissSign AG,C=CH

Not Valid Before: Wed Oct 25 08:32:46 2006

Not Valid After : Sat Oct 25 08:32:46 2036

Fingerprint (SHA-256):

BE:6C:4D:A2:BB:B9:BA:59:B6:F3:93:97:68:37:42:46:C3:C0:05:99:3F:A9:8F:02:0D:1D:ED:BE:D4:8A:81:D5

Fingerprint (SHA1): 9B:AA:E5:9F:56:EE:21:CB:43:5A:BE:25:93:DF:A7:F0:40:D1:1D:CB

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

```

CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "SwissSign Silver CA - G2"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\233\252\345\237\126\356\041\313\103\132\276\045\223\337\247\360
\100\321\035\313
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\340\006\241\311\175\317\311\374\015\300\126\165\226\330\142\023
END
CKA_ISSUER MULTILINE_OCTAL
\060\107\061\013\060\011\006\003\125\004\006\023\002\103\110\061
\025\060\023\006\003\125\004\012\023\014\123\167\151\163\163\123
\151\147\156\040\101\107\061\041\060\037\006\003\125\004\003\023
\030\123\167\151\163\163\123\151\147\156\040\123\151\154\166\145
\162\040\103\101\040\055\040\107\062
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\010\117\033\324\057\124\273\057\113
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "SecureTrust CA"
#
# Issuer: CN=SecureTrust CA,O=SecureTrust Corporation,C=US
# Serial Number:0c:f0:8e:5c:08:16:a5:ad:42:7f:f0:eb:27:18:59:d0
# Subject: CN=SecureTrust CA,O=SecureTrust Corporation,C=US
# Not Valid Before: Tue Nov 07 19:31:18 2006
# Not Valid After : Mon Dec 31 19:40:55 2029
# Fingerprint (SHA-256):
F1:C1:B5:0A:E5:A2:0D:D8:03:0E:C9:F6:BC:24:82:3D:D3:67:B5:25:57:59:B4:E7:1B:61:FC:E9:F7:37:5D:73
# Fingerprint (SHA1): 87:82:C6:C3:04:35:3B:CF:D2:96:92:D2:59:3E:7D:44:D9:34:FF:11
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "SecureTrust CA"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\110\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\040\060\036\006\003\125\004\012\023\027\123\145\143\165\162\145
\124\162\165\163\164\040\103\157\162\160\157\162\141\164\151\157
\156\061\027\060\025\006\003\125\004\003\023\016\123\145\143\165
\162\145\124\162\165\163\164\040\103\101
END

```

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

\060\110\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\040\060\036\006\003\125\004\012\023\027\123\145\143\165\162\145
\124\162\165\163\164\040\103\157\162\160\157\162\141\164\151\157
\156\061\027\060\025\006\003\125\004\003\023\016\123\145\143\165
\162\145\124\162\165\163\164\040\103\101

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\020\014\360\216\134\010\026\245\255\102\177\360\353\047\030
\131\320

END

CKA_VALUE MULTILINE_OCTAL

\060\202\003\270\060\202\002\240\240\003\002\001\002\002\020\014
\360\216\134\010\026\245\255\102\177\360\353\047\030\131\320\060
\015\006\011\052\206\110\206\367\015\001\001\005\005\000\060\110
\061\013\060\011\006\003\125\004\006\023\002\125\123\061\040\060
\036\006\003\125\004\012\023\027\123\145\143\165\162\145\124\162
\165\163\164\040\103\157\162\160\157\162\141\164\151\157\156\061
\027\060\025\006\003\125\004\003\023\016\123\145\143\165\162\145
\124\162\165\163\164\040\103\101\060\036\027\015\060\066\061\061
\060\067\061\071\063\061\061\070\132\027\015\062\071\061\062\063
\061\061\071\064\060\065\065\132\060\110\061\013\060\011\006\003
\125\004\006\023\002\125\123\061\040\060\036\006\003\125\004\012
\023\027\123\145\143\165\162\145\124\162\165\163\164\040\103\157
\162\160\157\162\141\164\151\157\156\061\027\060\025\006\003\125
\004\003\023\016\123\145\143\165\162\145\124\162\165\163\164\040
\103\101\060\202\001\042\060\015\006\011\052\206\110\206\367\015
\001\001\001\005\000\003\202\001\017\000\060\202\001\012\002\202
\001\001\000\253\244\201\345\225\315\365\366\024\216\302\117\312
\324\342\170\225\130\234\101\341\015\231\100\044\027\071\221\063
\146\351\276\341\203\257\142\134\211\321\374\044\133\141\263\340
\021\021\101\034\035\156\360\270\273\370\336\247\201\272\246\110
\306\237\035\275\276\216\251\101\076\270\224\355\051\032\324\216
\322\003\035\003\357\155\015\147\034\127\327\006\255\312\310\365
\376\016\257\146\045\110\004\226\013\135\243\272\026\303\010\117
\321\106\370\024\134\362\310\136\001\231\155\375\210\314\206\250
\301\157\061\102\154\122\076\150\313\363\031\064\337\273\207\030
\126\200\046\304\320\334\300\157\337\336\240\302\221\026\240\144
\021\113\104\274\036\366\347\372\143\336\146\254\166\244\161\243
\354\066\224\150\172\167\244\261\347\016\057\201\172\342\265\162
\206\357\242\153\213\360\017\333\323\131\077\272\162\274\104\044
\234\343\163\263\367\257\127\057\102\046\235\251\164\272\000\122
\362\113\315\123\174\107\013\066\205\016\146\251\010\227\026\064
\127\301\146\367\200\343\355\160\124\307\223\340\056\050\025\131
\207\272\273\002\003\001\000\001\243\201\235\060\201\232\060\023
\006\011\053\006\001\004\001\202\067\024\002\004\006\036\004\000
\103\000\101\060\013\006\003\125\035\017\004\004\003\002\001\206

\060\017\006\003\125\035\023\001\001\377\004\005\060\003\001\001
\377\060\035\006\003\125\035\016\004\026\004\024\102\062\266\026
\372\004\375\376\135\113\172\303\375\367\114\100\035\132\103\257
\060\064\006\003\125\035\037\004\055\060\053\060\051\240\047\240
\045\206\043\150\164\164\160\072\057\057\143\162\154\056\163\145
\143\165\162\145\164\162\165\163\164\056\143\157\155\057\123\124
\103\101\056\143\162\154\060\020\006\011\053\006\001\004\001\202
\067\025\001\004\003\002\001\000\060\015\006\011\052\206\110\206
\367\015\001\001\005\005\000\003\202\001\001\000\060\355\117\112
\341\130\072\122\162\133\265\246\243\145\030\246\273\121\073\167
\351\235\352\323\237\134\340\105\145\173\015\312\133\342\160\120
\262\224\005\024\256\111\307\215\101\007\022\163\224\176\014\043
\041\375\274\020\177\140\020\132\162\365\230\016\254\354\271\177
\335\172\157\135\323\034\364\377\210\005\151\102\251\005\161\310
\267\254\046\350\056\264\214\152\377\161\334\270\261\337\231\274
\174\041\124\053\344\130\242\273\127\051\256\236\251\243\031\046
\017\231\056\010\260\357\375\151\317\231\032\011\215\343\247\237
\053\311\066\064\173\044\263\170\114\225\027\244\006\046\036\266
\144\122\066\137\140\147\331\234\305\005\164\013\347\147\043\322
\010\374\210\351\256\213\177\341\060\364\067\176\375\306\062\332
\055\236\104\060\060\154\356\007\336\322\064\374\322\377\100\366
\113\364\146\106\006\124\246\362\062\012\143\046\060\153\233\321
\334\213\107\272\341\271\325\142\320\242\240\364\147\005\170\051
\143\032\157\004\326\370\306\114\243\232\261\067\264\215\345\050
\113\035\236\054\302\270\150\274\355\002\356\061

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE

CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE

CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

Trust for "SecureTrust CA"

Issuer: CN=SecureTrust CA,O=SecureTrust Corporation,C=US

Serial Number:0c:f0:8e:5c:08:16:a5:ad:42:7f:f0:eb:27:18:59:d0

Subject: CN=SecureTrust CA,O=SecureTrust Corporation,C=US

Not Valid Before: Tue Nov 07 19:31:18 2006

Not Valid After : Mon Dec 31 19:40:55 2029

Fingerprint (SHA-256):

F1:C1:B5:0A:E5:A2:0D:D8:03:0E:C9:F6:BC:24:82:3D:D3:67:B5:25:57:59:B4:E7:1B:61:FC:E9:F7:37:5D:73

Fingerprint (SHA1): 87:82:C6:C3:04:35:3B:CF:D2:96:92:D2:59:3E:7D:44:D9:34:FF:11

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "SecureTrust CA"

CKA_CERT_SHA1_HASH MULTILINE_OCTAL

\207\202\306\303\004\065\073\317\322\226\222\322\131\076\175\104
\331\064\377\021

END

```

CKA_CERT_MD5_HASH MULTILINE_OCTAL
\334\062\303\247\155\045\127\307\150\011\235\352\055\251\242\321
END
CKA_ISSUER MULTILINE_OCTAL
\060\110\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\040\060\036\006\003\125\004\012\023\027\123\145\143\165\162\145
\124\162\165\163\164\040\103\157\162\160\157\162\141\164\151\157
\156\061\027\060\025\006\003\125\004\003\023\016\123\145\143\165
\162\145\124\162\165\163\164\040\103\101
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\014\360\216\134\010\026\245\255\102\177\360\353\047\030
\131\320
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "Secure Global CA"
#
# Issuer: CN=Secure Global CA,O=SecureTrust Corporation,C=US
# Serial Number:07:56:22:a4:e8:d4:8a:89:4d:f4:13:c8:f0:f8:ea:a5
# Subject: CN=Secure Global CA,O=SecureTrust Corporation,C=US
# Not Valid Before: Tue Nov 07 19:42:28 2006
# Not Valid After : Mon Dec 31 19:52:06 2029
# Fingerprint (SHA-256):
42:00:F5:04:3A:C8:59:0E:BB:52:7D:20:9E:D1:50:30:29:FB:CB:D4:1C:A1:B5:06:EC:27:F1:5A:DE:7D:AC:69
# Fingerprint (SHA1): 3A:44:73:5A:E5:81:90:1F:24:86:61:46:1E:3B:9C:C4:5F:F5:3A:1B
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Secure Global CA"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\112\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\040\060\036\006\003\125\004\012\023\027\123\145\143\165\162\145
\124\162\165\163\164\040\103\157\162\160\157\162\141\164\151\157
\156\061\031\060\027\006\003\125\004\003\023\020\123\145\143\165
\162\145\040\107\154\157\142\141\154\040\103\101
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\112\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\040\060\036\006\003\125\004\012\023\027\123\145\143\165\162\145
\124\162\165\163\164\040\103\157\162\160\157\162\141\164\151\157

```

\156\061\031\060\027\006\003\125\004\003\023\020\123\145\143\165
\162\145\040\107\154\157\142\141\154\040\103\101
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\007\126\042\244\350\324\212\211\115\364\023\310\360\370
\352\245
END
CKA_VALUE MULTILINE_OCTAL
\060\202\003\274\060\202\002\244\240\003\002\001\002\002\020\007
\126\042\244\350\324\212\211\115\364\023\310\360\370\352\245\060
\015\006\011\052\206\110\206\367\015\001\001\005\005\000\060\112
\061\013\060\011\006\003\125\004\006\023\002\125\123\061\040\060
\036\006\003\125\004\012\023\027\123\145\143\165\162\145\124\162
\165\163\164\040\103\157\162\160\157\162\141\164\151\157\156\061
\031\060\027\006\003\125\004\003\023\020\123\145\143\165\162\145
\040\107\154\157\142\141\154\040\103\101\060\036\027\015\060\066
\061\061\060\067\061\071\064\062\062\070\132\027\015\062\071\061
\062\063\061\061\071\065\062\060\066\132\060\112\061\013\060\011
\006\003\125\004\006\023\002\125\123\061\040\060\036\006\003\125
\004\012\023\027\123\145\143\165\162\145\124\162\165\163\164\040
\103\157\162\160\157\162\141\164\151\157\156\061\031\060\027\006
\003\125\004\003\023\020\123\145\143\165\162\145\040\107\154\157
\142\141\154\040\103\101\060\202\001\042\060\015\006\011\052\206
\110\206\367\015\001\001\001\005\000\003\202\001\017\000\060\202
\001\012\002\202\001\001\000\257\065\056\330\254\154\125\151\006
\161\345\023\150\044\263\117\330\314\041\107\370\361\140\070\211
\211\003\351\275\352\136\106\123\011\334\134\365\132\350\367\105
\052\002\353\061\141\327\051\063\114\316\307\174\012\067\176\017
\272\062\230\341\035\227\257\217\307\334\311\070\226\363\333\032
\374\121\355\150\306\320\156\244\174\044\321\256\102\310\226\120
\143\056\340\376\165\376\230\247\137\111\056\225\343\071\063\144
\216\036\244\137\220\322\147\074\262\331\376\101\271\125\247\011
\216\162\005\036\213\335\104\205\202\102\320\111\300\035\140\360
\321\027\054\225\353\366\245\301\222\243\305\302\247\010\140\015
\140\004\020\226\171\236\026\064\346\251\266\372\045\105\071\310
\036\145\371\223\365\252\361\122\334\231\230\075\245\206\032\014
\065\063\372\113\245\004\006\025\034\061\200\357\252\030\153\302
\173\327\332\316\371\063\040\325\365\275\152\063\055\201\004\373
\260\134\324\234\243\342\134\035\343\251\102\165\136\173\324\167
\357\071\124\272\311\012\030\033\022\231\111\057\210\113\375\120
\142\321\163\347\217\172\103\002\003\001\000\001\243\201\235\060
\201\232\060\023\006\011\053\006\001\004\001\202\067\024\002\004
\006\036\004\000\103\000\101\060\013\006\003\125\035\017\004\004
\003\002\001\206\060\017\006\003\125\035\023\001\001\377\004\005
\060\003\001\001\377\060\035\006\003\125\035\016\004\026\004\024
\257\104\004\302\101\176\110\203\333\116\071\002\354\354\204\172
\346\316\311\244\060\064\006\003\125\035\037\004\055\060\053\060
\051\240\047\240\045\206\043\150\164\164\160\072\057\057\143\162

```
\154\056\163\145\143\165\162\145\164\162\165\163\164\056\143\157
\155\057\123\107\103\101\056\143\162\154\060\020\006\011\053\006
\001\004\001\202\067\025\001\004\003\002\001\000\060\015\006\011
\052\206\110\206\367\015\001\001\005\005\000\003\202\001\001\000
\143\032\010\100\175\244\136\123\015\167\330\172\256\037\015\013
\121\026\003\357\030\174\310\343\257\152\130\223\024\140\221\262
\204\334\210\116\276\071\212\072\363\346\202\211\135\001\067\263
\253\044\244\025\016\222\065\132\112\104\136\116\127\372\165\316
\037\110\316\146\364\074\100\046\222\230\154\033\356\044\106\014
\027\263\122\245\333\245\221\221\317\067\323\157\347\047\010\072
\116\031\037\072\247\130\134\027\317\171\077\213\344\247\323\046
\043\235\046\017\130\151\374\107\176\262\320\215\213\223\277\051
\117\103\151\164\166\147\113\317\007\214\346\002\367\265\341\264
\103\265\113\055\024\237\371\334\046\015\277\246\107\164\006\330
\210\321\072\051\060\204\316\322\071\200\142\033\250\307\127\111
\274\152\125\121\147\025\112\276\065\007\344\325\165\230\067\171
\060\024\333\051\235\154\305\151\314\107\125\242\060\367\314\134
\177\302\303\230\034\153\116\026\200\353\172\170\145\105\242\000
\032\257\014\015\125\144\064\110\270\222\271\361\264\120\051\362
\117\043\037\332\154\254\037\104\341\335\043\170\121\133\307\026
END
```

```
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE
```

```
# Trust for "Secure Global CA"
```

```
# Issuer: CN=Secure Global CA,O=SecureTrust Corporation,C=US
```

```
# Serial Number:07:56:22:a4:e8:d4:8a:89:4d:f4:13:c8:f0:f8:ea:a5
```

```
# Subject: CN=Secure Global CA,O=SecureTrust Corporation,C=US
```

```
# Not Valid Before: Tue Nov 07 19:42:28 2006
```

```
# Not Valid After : Mon Dec 31 19:52:06 2029
```

```
# Fingerprint (SHA-256):
```

```
42:00:F5:04:3A:C8:59:0E:BB:52:7D:20:9E:D1:50:30:29:FB:CB:D4:1C:A1:B5:06:EC:27:F1:5A:DE:7D:AC:69
```

```
# Fingerprint (SHA1): 3A:44:73:5A:E5:81:90:1F:24:86:61:46:1E:3B:9C:C4:5F:F5:3A:1B
```

```
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
```

```
CKA_TOKEN CK_BBOOL CK_TRUE
```

```
CKA_PRIVATE CK_BBOOL CK_FALSE
```

```
CKA_MODIFIABLE CK_BBOOL CK_FALSE
```

```
CKA_LABEL UTF8 "Secure Global CA"
```

```
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
```

```
\072\104\163\132\345\201\220\037\044\206\141\106\036\073\234\304
\137\365\072\033
```

```
END
```

```
CKA_CERT_MD5_HASH MULTILINE_OCTAL
```

```
\317\364\047\015\324\355\334\145\026\111\155\075\332\277\156\336
```

```
END
```

```
CKA_ISSUER MULTILINE_OCTAL
```

```
\060\112\061\013\060\011\006\003\125\004\006\023\002\125\123\061
```

```
\040\060\036\006\003\125\004\012\023\027\123\145\143\165\162\145
\124\162\165\163\164\040\103\157\162\160\157\162\141\164\151\157
\156\061\031\060\027\006\003\125\004\003\023\020\123\145\143\165
\162\145\040\107\154\157\142\141\154\040\103\101
```

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

```
\002\020\007\126\042\244\350\324\212\211\115\364\023\310\360\370
\352\245
```

END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR

CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR

CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST

CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#

Certificate "COMODO Certification Authority"

#

Issuer: CN=COMODO Certification Authority,O=COMODO CA Limited,L=Salford,ST=Greater Manchester,C=GB

Serial Number:4e:81:2d:8a:82:65:e0:0b:02:ee:3e:35:02:46:e5:3d

Subject: CN=COMODO Certification Authority,O=COMODO CA Limited,L=Salford,ST=Greater Manchester,C=GB

Not Valid Before: Fri Dec 01 00:00:00 2006

Not Valid After : Mon Dec 31 23:59:59 2029

Fingerprint (SHA-256):

0C:2C:D6:3D:F7:80:6F:A3:99:ED:E8:09:11:6B:57:5B:F8:79:89:F0:65:18:F9:80:8C:86:05:03:17:8B:AF:66

Fingerprint (SHA1): 66:31:BF:9E:F7:4F:9E:B6:C9:D5:A6:0C:BA:6A:BE:D1:F7:BD:EF:7B

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "COMODO Certification Authority"

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509

CKA_SUBJECT MULTILINE_OCTAL

```
\060\201\201\061\013\060\011\006\003\125\004\006\023\002\107\102
\061\033\060\031\006\003\125\004\010\023\022\107\162\145\141\164
\145\162\040\115\141\156\143\150\145\163\164\145\162\061\020\060
\016\006\003\125\004\007\023\007\123\141\154\146\157\162\144\061
\032\060\030\006\003\125\004\012\023\021\103\117\115\117\104\117
\040\103\101\040\114\151\155\151\164\145\144\061\047\060\045\006
\003\125\004\003\023\036\103\117\115\117\104\117\040\103\145\162
\164\151\146\151\143\141\164\151\157\156\040\101\165\164\150\157
\162\151\164\171
```

END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

```
\060\201\201\061\013\060\011\006\003\125\004\006\023\002\107\102
\061\033\060\031\006\003\125\004\010\023\022\107\162\145\141\164
```

\145\162\040\115\141\156\143\150\145\163\164\145\162\061\020\060
\016\006\003\125\004\007\023\007\123\141\154\146\157\162\144\061
\032\060\030\006\003\125\004\012\023\021\103\117\115\117\104\117
\040\103\101\040\114\151\155\151\164\145\144\061\047\060\045\006
\003\125\004\003\023\036\103\117\115\117\104\117\040\103\145\162
\164\151\146\151\143\141\164\151\157\156\040\101\165\164\150\157
\162\151\164\171

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\020\116\201\055\212\202\145\340\013\002\356\076\065\002\106
\345\075

END

CKA_VALUE MULTILINE_OCTAL

\060\202\004\035\060\202\003\005\240\003\002\001\002\002\020\116
\201\055\212\202\145\340\013\002\356\076\065\002\106\345\075\060
\015\006\011\052\206\110\206\367\015\001\001\005\005\000\060\201
\201\061\013\060\011\006\003\125\004\006\023\002\107\102\061\033
\060\031\006\003\125\004\010\023\022\107\162\145\141\164\145\162
\040\115\141\156\143\150\145\163\164\145\162\061\020\060\016\006
\003\125\004\007\023\007\123\141\154\146\157\162\144\061\032\060
\030\006\003\125\004\012\023\021\103\117\115\117\104\117\040\103
\101\040\114\151\155\151\164\145\144\061\047\060\045\006\003\125
\004\003\023\036\103\117\115\117\104\117\040\103\145\162\164\151
\146\151\143\141\164\151\157\156\040\101\165\164\150\157\162\151
\164\171\060\036\027\015\060\066\061\062\060\061\060\060\060\060
\060\060\132\027\015\062\071\061\062\063\061\062\063\065\071\065
\071\132\060\201\201\061\013\060\011\006\003\125\004\006\023\002
\107\102\061\033\060\031\006\003\125\004\010\023\022\107\162\145
\141\164\145\162\040\115\141\156\143\150\145\163\164\145\162\061
\020\060\016\006\003\125\004\007\023\007\123\141\154\146\157\162
\144\061\032\060\030\006\003\125\004\012\023\021\103\117\115\117
\104\117\040\103\101\040\114\151\155\151\164\145\144\061\047\060
\045\006\003\125\004\003\023\036\103\117\115\117\104\117\040\103
\145\162\164\151\146\151\143\141\164\151\157\156\040\101\165\164
\150\157\162\151\164\171\060\202\001\042\060\015\006\011\052\206
\110\206\367\015\001\001\001\005\000\003\202\001\017\000\060\202
\001\012\002\202\001\001\000\320\100\213\213\162\343\221\033\367
\121\301\033\124\004\230\323\251\277\301\346\212\135\073\207\373
\273\210\316\015\343\057\077\006\226\360\242\051\120\231\256\333
\073\241\127\260\164\121\161\315\355\102\221\115\101\376\251\310
\330\152\206\167\104\273\131\146\227\120\136\264\324\054\160\104
\317\332\067\225\102\151\074\060\304\161\263\122\360\041\115\241
\330\272\071\174\034\236\243\044\235\362\203\026\230\252\026\174
\103\233\025\133\267\256\064\221\376\324\142\046\030\106\232\077
\353\301\371\361\220\127\353\254\172\015\213\333\162\060\152\146
\325\340\106\243\160\334\150\331\377\004\110\211\167\336\265\351
\373\147\155\101\351\274\071\275\062\331\142\002\361\261\250\075
\156\067\234\342\057\342\323\242\046\213\306\270\125\103\210\341

\043\076\245\322\044\071\152\107\253\000\324\241\263\251\045\376
\015\077\247\035\272\323\121\301\013\244\332\254\070\357\125\120
\044\005\145\106\223\064\117\055\215\255\306\324\041\031\322\216
\312\005\141\161\007\163\107\345\212\031\022\275\004\115\316\116
\234\245\110\254\273\046\367\002\003\001\000\001\243\201\216\060
\201\213\060\035\006\003\125\035\016\004\026\004\024\013\130\345
\213\306\114\025\067\244\100\251\060\251\041\276\107\066\132\126
\377\060\016\006\003\125\035\017\001\001\377\004\004\003\002\001
\006\060\017\006\003\125\035\023\001\001\377\004\005\060\003\001
\001\377\060\111\006\003\125\035\037\004\102\060\100\060\076\240
\074\240\072\206\070\150\164\164\160\072\057\057\143\162\154\056
\143\157\155\157\144\157\143\141\056\143\157\155\057\103\117\115
\117\104\117\103\145\162\164\151\146\151\143\141\164\151\157\156
\101\165\164\150\157\162\151\164\171\056\143\162\154\060\015\006
\011\052\206\110\206\367\015\001\001\005\005\000\003\202\001\001
\000\076\230\236\233\366\033\351\327\071\267\170\256\035\162\030
\111\323\207\344\103\202\353\077\311\252\365\250\265\357\125\174
\041\122\145\371\325\015\341\154\364\076\214\223\163\221\056\002
\304\116\007\161\157\300\217\070\141\010\250\036\201\012\300\057
\040\057\101\213\221\334\110\105\274\361\306\336\272\166\153\063
\310\000\055\061\106\114\355\347\235\317\210\224\377\063\300\126
\350\044\206\046\270\330\070\070\337\052\153\335\022\314\307\077
\107\027\114\242\302\006\226\011\326\333\376\077\074\106\101\337
\130\342\126\017\074\073\301\034\223\065\331\070\122\254\356\310
\354\056\060\116\224\065\264\044\037\113\170\151\332\362\002\070
\314\225\122\223\360\160\045\131\234\040\147\304\356\371\213\127
\141\364\222\166\175\077\204\215\125\267\350\345\254\325\361\365
\031\126\246\132\373\220\034\257\223\353\345\034\324\147\227\135
\004\016\276\013\203\246\027\203\271\060\022\240\305\063\025\005
\271\015\373\307\005\166\343\330\112\215\374\064\027\243\306\041
\050\276\060\105\061\036\307\170\276\130\141\070\254\073\342\001
\145

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

Trust for "COMODO Certification Authority"

Issuer: CN=COMODO Certification Authority,O=COMODO CA Limited,L=Salford,ST=Greater
Manchester,C=GB

Serial Number:4e:81:2d:8a:82:65:e0:0b:02:ee:3e:35:02:46:e5:3d

Subject: CN=COMODO Certification Authority,O=COMODO CA Limited,L=Salford,ST=Greater
Manchester,C=GB

Not Valid Before: Fri Dec 01 00:00:00 2006

Not Valid After : Mon Dec 31 23:59:59 2029

Fingerprint (SHA-256):

0C:2C:D6:3D:F7:80:6F:A3:99:ED:E8:09:11:6B:57:5B:F8:79:89:F0:65:18:F9:80:8C:86:05:03:17:8B:AF:66

Fingerprint (SHA1): 66:31:BF:9E:F7:4F:9E:B6:C9:D5:A6:0C:BA:6A:BE:D1:F7:BD:EF:7B

```

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "COMODO Certification Authority"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\146\061\277\236\367\117\236\266\311\325\246\014\272\152\276\321
\367\275\357\173
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\134\110\334\367\102\162\354\126\224\155\034\314\161\065\200\165
END
CKA_ISSUER MULTILINE_OCTAL
\060\201\201\061\013\060\011\006\003\125\004\006\023\002\107\102
\061\033\060\031\006\003\125\004\010\023\022\107\162\145\141\164
\145\162\040\115\141\156\143\150\145\163\164\145\162\061\020\060
\016\006\003\125\004\007\023\007\123\141\154\146\157\162\144\061
\032\060\030\006\003\125\004\012\023\021\103\117\115\117\104\117
\040\103\101\040\114\151\155\151\164\145\144\061\047\060\045\006
\003\125\004\003\023\036\103\117\115\117\104\117\040\103\145\162
\164\151\146\151\143\141\164\151\157\156\040\101\165\164\150\157
\162\151\164\171
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\116\201\055\212\202\145\340\013\002\356\076\065\002\106
\345\075
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "Network Solutions Certificate Authority"
#
# Issuer: CN=Network Solutions Certificate Authority,O=Network Solutions L.L.C.,C=US
# Serial Number:57:cb:33:6f:c2:5c:16:e6:47:16:17:e3:90:31:68:e0
# Subject: CN=Network Solutions Certificate Authority,O=Network Solutions L.L.C.,C=US
# Not Valid Before: Fri Dec 01 00:00:00 2006
# Not Valid After : Mon Dec 31 23:59:59 2029
# Fingerprint (SHA-256):
15:F0:BA:00:A3:AC:7A:F3:AC:88:4C:07:2B:10:11:A0:77:BD:77:C0:97:F4:01:64:B2:F8:59:8A:BD:83:86:0C
# Fingerprint (SHA1): 74:F8:A3:C3:EF:E7:B3:90:06:4B:83:90:3C:21:64:60:20:E5:DF:CE
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Network Solutions Certificate Authority"

```

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509

CKA_SUBJECT MULTILINE_OCTAL

\060\142\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\041\060\037\006\003\125\004\012\023\030\116\145\164\167\157\162
\153\040\123\157\154\165\164\151\157\156\163\040\114\056\114\056
\103\056\061\060\060\056\006\003\125\004\003\023\047\116\145\164
\167\157\162\153\040\123\157\154\165\164\151\157\156\163\040\103
\145\162\164\151\146\151\143\141\164\145\040\101\165\164\150\157
\162\151\164\171

END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

\060\142\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\041\060\037\006\003\125\004\012\023\030\116\145\164\167\157\162
\153\040\123\157\154\165\164\151\157\156\163\040\114\056\114\056
\103\056\061\060\060\056\006\003\125\004\003\023\047\116\145\164
\167\157\162\153\040\123\157\154\165\164\151\157\156\163\040\103
\145\162\164\151\146\151\143\141\164\145\040\101\165\164\150\157
\162\151\164\171

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\020\127\313\063\157\302\134\026\346\107\026\027\343\220\061
\150\340

END

CKA_VALUE MULTILINE_OCTAL

\060\202\003\346\060\202\002\316\240\003\002\001\002\002\020\127
\313\063\157\302\134\026\346\107\026\027\343\220\061\150\340\060
\015\006\011\052\206\110\206\367\015\001\001\005\005\000\060\142
\061\013\060\011\006\003\125\004\006\023\002\125\123\061\041\060
\037\006\003\125\004\012\023\030\116\145\164\167\157\162\153\040
\123\157\154\165\164\151\157\156\163\040\114\056\114\056\103\056
\061\060\060\056\006\003\125\004\003\023\047\116\145\164\167\157
\162\153\040\123\157\154\165\164\151\157\156\163\040\103\145\162
\164\151\146\151\143\141\164\145\040\101\165\164\150\157\162\151
\164\171\060\036\027\015\060\066\061\062\060\061\060\060\060\060
\060\060\132\027\015\062\071\061\062\063\061\062\063\065\071\065
\071\132\060\142\061\013\060\011\006\003\125\004\006\023\002\125
\123\061\041\060\037\006\003\125\004\012\023\030\116\145\164\167
\157\162\153\040\123\157\154\165\164\151\157\156\163\040\114\056
\114\056\103\056\061\060\060\056\006\003\125\004\003\023\047\116
\145\164\167\157\162\153\040\123\157\154\165\164\151\157\156\163
\040\103\145\162\164\151\146\151\143\141\164\145\040\101\165\164
\150\157\162\151\164\171\060\202\001\042\060\015\006\011\052\206
\110\206\367\015\001\001\001\005\000\003\202\001\017\000\060\202
\001\012\002\202\001\001\000\344\274\176\222\060\155\306\330\216
\053\013\274\106\316\340\047\226\336\336\371\372\022\323\074\063
\163\263\004\057\274\161\214\345\237\266\042\140\076\137\135\316
\011\377\202\014\033\232\121\120\032\046\211\335\325\141\135\031

\334\022\017\055\012\242\103\135\027\320\064\222\040\352\163\317
\070\054\006\046\011\172\162\367\372\120\062\370\302\223\323\151
\242\043\316\101\261\314\344\325\037\066\321\212\072\370\214\143
\342\024\131\151\355\015\323\177\153\350\270\003\345\117\152\345
\230\143\151\110\005\276\056\377\063\266\351\227\131\151\370\147
\031\256\223\141\226\104\025\323\162\260\077\274\152\175\354\110
\177\215\303\253\252\161\053\123\151\101\123\064\265\260\271\305
\006\012\304\260\105\365\101\135\156\211\105\173\075\073\046\214
\164\302\345\322\321\175\262\021\324\373\130\062\042\232\200\311
\334\375\014\351\177\136\003\227\316\073\000\024\207\047\160\070
\251\216\156\263\047\166\230\121\340\005\343\041\253\032\325\205
\042\074\051\265\232\026\305\200\250\364\273\153\060\217\057\106
\002\242\261\014\042\340\323\002\003\001\000\001\243\201\227\060
\201\224\060\035\006\003\125\035\016\004\026\004\024\041\060\311
\373\000\327\116\230\332\207\252\052\320\247\056\261\100\061\247
\114\060\016\006\003\125\035\017\001\001\377\004\004\003\002\001
\006\060\017\006\003\125\035\023\001\001\377\004\005\060\003\001
\001\377\060\122\006\003\125\035\037\004\113\060\111\060\107\240
\105\240\103\206\101\150\164\164\160\072\057\057\143\162\154\056
\156\145\164\163\157\154\163\163\154\056\143\157\155\057\116\145
\164\167\157\162\153\123\157\154\165\164\151\157\156\163\103\145
\162\164\151\146\151\143\141\164\145\101\165\164\150\157\162\151
\164\171\056\143\162\154\060\015\006\011\052\206\110\206\367\015
\001\001\005\005\000\003\202\001\001\000\273\256\113\347\267\127
\353\177\252\055\267\163\107\205\152\301\344\245\035\344\347\074
\351\364\131\145\167\265\172\133\132\215\045\066\340\172\227\056
\070\300\127\140\203\230\006\203\237\271\166\172\156\120\340\272
\210\054\374\105\314\030\260\231\225\121\016\354\035\270\210\377
\207\120\034\202\302\343\340\062\200\277\240\013\107\310\303\061
\357\231\147\062\200\117\027\041\171\014\151\134\336\136\064\256
\002\265\046\352\120\337\177\030\145\054\311\362\143\341\251\007
\376\174\161\037\153\063\044\152\036\005\367\005\150\300\152\022
\313\056\136\141\313\256\050\323\176\302\264\146\221\046\137\074
\056\044\137\313\130\017\353\050\354\257\021\226\363\334\173\157
\300\247\210\362\123\167\263\140\136\256\256\050\332\065\054\157
\064\105\323\046\341\336\354\133\117\047\153\026\174\275\104\004
\030\202\263\211\171\027\020\161\075\172\242\026\116\365\001\315
\244\154\145\150\241\111\166\134\103\311\330\274\066\147\154\245
\224\265\324\314\271\275\152\065\126\041\336\330\303\353\373\313
\244\140\114\260\125\240\240\173\127\262

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

Trust for "Network Solutions Certificate Authority"
Issuer: CN=Network Solutions Certificate Authority,O=Network Solutions L.L.C.,C=US
Serial Number:57:cb:33:6f:c2:5c:16:e6:47:16:17:e3:90:31:68:e0

```
# Subject: CN=Network Solutions Certificate Authority,O=Network Solutions L.L.C.,C=US
# Not Valid Before: Fri Dec 01 00:00:00 2006
# Not Valid After : Mon Dec 31 23:59:59 2029
# Fingerprint (SHA-256):
15:F0:BA:00:A3:AC:7A:F3:AC:88:4C:07:2B:10:11:A0:77:BD:77:C0:97:F4:01:64:B2:F8:59:8A:BD:83:86:0C
# Fingerprint (SHA1): 74:F8:A3:C3:EF:E7:B3:90:06:4B:83:90:3C:21:64:60:20:E5:DF:CE
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Network Solutions Certificate Authority"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\164\370\243\303\357\347\263\220\006\113\203\220\074\041\144\140
\040\345\337\316
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\323\363\246\026\300\372\153\035\131\261\055\226\115\016\021\056
END
CKA_ISSUER MULTILINE_OCTAL
\060\142\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\041\060\037\006\003\125\004\012\023\030\116\145\164\167\157\162
\153\040\123\157\154\165\164\151\157\156\163\040\114\056\114\056
\103\056\061\060\060\056\006\003\125\004\003\023\047\116\145\164
\167\157\162\153\040\123\157\154\165\164\151\157\156\163\040\103
\145\162\164\151\146\151\143\141\164\145\040\101\165\164\150\157
\162\151\164\171
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\127\313\063\157\302\134\026\346\107\026\027\343\220\061
\150\340
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "COMODO ECC Certification Authority"
#
# Issuer: CN=COMODO ECC Certification Authority,O=COMODO CA Limited,L=Salford,ST=Greater
Manchester,C=GB
# Serial Number: 1f:47:af:aa:62:00:70:50:54:4c:01:9e:9b:63:99:2a
# Subject: CN=COMODO ECC Certification Authority,O=COMODO CA Limited,L=Salford,ST=Greater
Manchester,C=GB
# Not Valid Before: Thu Mar 06 00:00:00 2008
# Not Valid After : Mon Jan 18 23:59:59 2038
# Fingerprint (SHA-256):
17:93:92:7A:06:14:54:97:89:AD:CE:2F:8F:34:F7:F0:B6:6D:0F:3A:E3:A3:B8:4D:21:EC:15:DB:BA:4F:AD:C7
```

Fingerprint (SHA1): 9F:74:4E:9F:2B:4D:BA:EC:0F:31:2C:50:B6:56:3B:8E:2D:93:C3:11

```
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "COMODO ECC Certification Authority"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\201\205\061\013\060\011\006\003\125\004\006\023\002\107\102
\061\033\060\031\006\003\125\004\010\023\022\107\162\145\141\164
\145\162\040\115\141\156\143\150\145\163\164\145\162\061\020\060
\016\006\003\125\004\007\023\007\123\141\154\146\157\162\144\061
\032\060\030\006\003\125\004\012\023\021\103\117\115\117\104\117
\040\103\101\040\114\151\155\151\164\145\144\061\053\060\051\006
\003\125\004\003\023\042\103\117\115\117\104\117\040\105\103\103
\040\103\145\162\164\151\146\151\143\141\164\151\157\156\040\101
\165\164\150\157\162\151\164\171
```

END

CKA_ID UTF8 "0"

```
CKA_ISSUER MULTILINE_OCTAL
\060\201\205\061\013\060\011\006\003\125\004\006\023\002\107\102
\061\033\060\031\006\003\125\004\010\023\022\107\162\145\141\164
\145\162\040\115\141\156\143\150\145\163\164\145\162\061\020\060
\016\006\003\125\004\007\023\007\123\141\154\146\157\162\144\061
\032\060\030\006\003\125\004\012\023\021\103\117\115\117\104\117
\040\103\101\040\114\151\155\151\164\145\144\061\053\060\051\006
\003\125\004\003\023\042\103\117\115\117\104\117\040\105\103\103
\040\103\145\162\164\151\146\151\143\141\164\151\157\156\040\101
\165\164\150\157\162\151\164\171
```

END

```
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\037\107\257\252\142\000\160\120\124\114\001\236\233\143
\231\052
```

END

```
CKA_VALUE MULTILINE_OCTAL
\060\202\002\211\060\202\002\017\240\003\002\001\002\002\020\037
\107\257\252\142\000\160\120\124\114\001\236\233\143\231\052\060
\012\006\010\052\206\110\316\075\004\003\003\060\201\205\061\013
\060\011\006\003\125\004\006\023\002\107\102\061\033\060\031\006
\003\125\004\010\023\022\107\162\145\141\164\145\162\040\115\141
\156\143\150\145\163\164\145\162\061\020\060\016\006\003\125\004
\007\023\007\123\141\154\146\157\162\144\061\032\060\030\006\003
\125\004\012\023\021\103\117\115\117\104\117\040\103\101\040\114
\151\155\151\164\145\144\061\053\060\051\006\003\125\004\003\023
\042\103\117\115\117\104\117\040\105\103\103\040\103\145\162\164
\151\146\151\143\141\164\151\157\156\040\101\165\164\150\157\162
\151\164\171\060\036\027\015\060\070\060\063\060\066\060\060\060
\060\060\060\132\027\015\063\070\060\061\061\070\062\063\065\071
```

\065\071\132\060\201\205\061\013\060\011\006\003\125\004\006\023
\002\107\102\061\033\060\031\006\003\125\004\010\023\022\107\162
\145\141\164\145\162\040\115\141\156\143\150\145\163\164\145\162
\061\020\060\016\006\003\125\004\007\023\007\123\141\154\146\157
\162\144\061\032\060\030\006\003\125\004\012\023\021\103\117\115
\117\104\117\040\103\101\040\114\151\155\151\164\145\144\061\053
\060\051\006\003\125\004\003\023\042\103\117\115\117\104\117\040
\105\103\103\040\103\145\162\164\151\146\151\143\141\164\151\157
\156\040\101\165\164\150\157\162\151\164\171\060\166\060\020\006
\007\052\206\110\316\075\002\001\006\005\053\201\004\000\042\003
\142\000\004\003\107\173\057\165\311\202\025\205\373\165\344\221
\026\324\253\142\231\365\076\122\013\006\316\101\000\177\227\341
\012\044\074\035\001\004\356\075\322\215\011\227\014\340\165\344
\372\373\167\212\052\365\003\140\113\066\213\026\043\026\255\011
\161\364\112\364\050\120\264\376\210\034\156\077\154\057\057\011
\131\133\245\133\013\063\231\342\303\075\211\371\152\054\357\262
\323\006\351\243\102\060\100\060\035\006\003\125\035\016\004\026
\004\024\165\161\247\031\110\031\274\235\235\352\101\107\337\224
\304\110\167\231\323\171\060\016\006\003\125\035\017\001\001\377
\004\004\003\002\001\006\060\017\006\003\125\035\023\001\001\377
\004\005\060\003\001\001\377\060\012\006\010\052\206\110\316\075
\004\003\003\003\150\000\060\145\002\061\000\357\003\133\172\254
\267\170\012\162\267\210\337\377\265\106\024\011\012\372\240\346
\175\010\306\032\207\275\030\250\163\275\046\312\140\014\235\316
\231\237\317\134\017\060\341\276\024\061\352\002\060\024\364\223
\074\111\247\063\172\220\106\107\263\143\175\023\233\116\267\157
\030\067\200\123\376\335\040\340\065\232\066\321\307\001\271\346
\334\335\363\377\035\054\072\026\127\331\222\071\326

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

Trust for "COMODO ECC Certification Authority"

Issuer: CN=COMODO ECC Certification Authority,O=COMODO CA Limited,L=Salford,ST=Greater
Manchester,C=GB

Serial Number:1f:47:af:aa:62:00:70:50:54:4c:01:9e:9b:63:99:2a

Subject: CN=COMODO ECC Certification Authority,O=COMODO CA Limited,L=Salford,ST=Greater
Manchester,C=GB

Not Valid Before: Thu Mar 06 00:00:00 2008

Not Valid After : Mon Jan 18 23:59:59 2038

Fingerprint (SHA-256):

17:93:92:7A:06:14:54:97:89:AD:CE:2F:8F:34:F7:F0:B6:6D:0F:3A:E3:A3:B8:4D:21:EC:15:DB:BA:4F:AD:C7

Fingerprint (SHA1): 9F:74:4E:9F:2B:4D:BA:EC:0F:31:2C:50:B6:56:3B:8E:2D:93:C3:11

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

```

CKA_LABEL UTF8 "COMODO ECC Certification Authority"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\237\164\116\237\053\115\272\354\017\061\054\120\266\126\073\216
\055\223\303\021
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\174\142\377\164\235\061\123\136\150\112\325\170\252\036\277\043
END
CKA_ISSUER MULTILINE_OCTAL
\060\201\205\061\013\060\011\006\003\125\004\006\023\002\107\102
\061\033\060\031\006\003\125\004\010\023\022\107\162\145\141\164
\145\162\040\115\141\156\143\150\145\163\164\145\162\061\020\060
\016\006\003\125\004\007\023\007\123\141\154\146\157\162\144\061
\032\060\030\006\003\125\004\012\023\021\103\117\115\117\104\117
\040\103\101\040\114\151\155\151\164\145\144\061\053\060\051\006
\003\125\004\003\023\042\103\117\115\117\104\117\040\105\103\103
\040\103\145\162\164\151\146\151\143\141\164\151\157\156\040\101
\165\164\150\157\162\151\164\171
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\037\107\257\252\142\000\160\120\124\114\001\236\233\143
\231\052
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "OISTE WISeKey Global Root GA CA"
#
# Issuer: CN=OISTE WISeKey Global Root GA CA,OU=OISTE Foundation Endorsed,OU=Copyright (c)
2005,O=WISeKey,C=CH
# Serial Number:41:3d:72:c7:f4:6b:1f:81:43:7d:f1:d2:28:54:df:9a
# Subject: CN=OISTE WISeKey Global Root GA CA,OU=OISTE Foundation Endorsed,OU=Copyright (c)
2005,O=WISeKey,C=CH
# Not Valid Before: Sun Dec 11 16:03:44 2005
# Not Valid After : Fri Dec 11 16:09:51 2037
# Fingerprint (SHA-256):
41:C9:23:86:6A:B4:CA:D6:B7:AD:57:80:81:58:2E:02:07:97:A6:CB:DF:4F:FF:78:CE:83:96:B3:89:37:D7:F5
# Fingerprint (SHA1): 59:22:A1:E1:5A:EA:16:35:21:F8:98:39:6A:46:46:B0:44:1B:0F:A9
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "OISTE WISeKey Global Root GA CA"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL

```

\060\201\212\061\013\060\011\006\003\125\004\006\023\002\103\110
\061\020\060\016\006\003\125\004\012\023\007\127\111\123\145\113
\145\171\061\033\060\031\006\003\125\004\013\023\022\103\157\160
\171\162\151\147\150\164\040\050\143\051\040\062\060\060\065\061
\042\060\040\006\003\125\004\013\023\031\117\111\123\124\105\040
\106\157\165\156\144\141\164\151\157\156\040\105\156\144\157\162
\163\145\144\061\050\060\046\006\003\125\004\003\023\037\117\111
\123\124\105\040\127\111\123\145\113\145\171\040\107\154\157\142
\141\154\040\122\157\157\164\040\107\101\040\103\101

END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

\060\201\212\061\013\060\011\006\003\125\004\006\023\002\103\110
\061\020\060\016\006\003\125\004\012\023\007\127\111\123\145\113
\145\171\061\033\060\031\006\003\125\004\013\023\022\103\157\160
\171\162\151\147\150\164\040\050\143\051\040\062\060\060\065\061
\042\060\040\006\003\125\004\013\023\031\117\111\123\124\105\040
\106\157\165\156\144\141\164\151\157\156\040\105\156\144\157\162
\163\145\144\061\050\060\046\006\003\125\004\003\023\037\117\111
\123\124\105\040\127\111\123\145\113\145\171\040\107\154\157\142
\141\154\040\122\157\157\164\040\107\101\040\103\101

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\020\101\075\162\307\364\153\037\201\103\175\361\322\050\124
\337\232

END

CKA_VALUE MULTILINE_OCTAL

\060\202\003\361\060\202\002\331\240\003\002\001\002\002\020\101
\075\162\307\364\153\037\201\103\175\361\322\050\124\337\232\060
\015\006\011\052\206\110\206\367\015\001\001\005\005\000\060\201
\212\061\013\060\011\006\003\125\004\006\023\002\103\110\061\020
\060\016\006\003\125\004\012\023\007\127\111\123\145\113\145\171
\061\033\060\031\006\003\125\004\013\023\022\103\157\160\171\162
\151\147\150\164\040\050\143\051\040\062\060\060\065\061\042\060
\040\006\003\125\004\013\023\031\117\111\123\124\105\040\106\157
\165\156\144\141\164\151\157\156\040\105\156\144\157\162\163\145
\144\061\050\060\046\006\003\125\004\003\023\037\117\111\123\124
\105\040\127\111\123\145\113\145\171\040\107\154\157\142\141\154
\040\122\157\157\164\040\107\101\040\103\101\060\036\027\015\060
\065\061\062\061\061\061\066\060\063\064\064\132\027\015\063\067
\061\062\061\061\061\066\060\071\065\061\132\060\201\212\061\013
\060\011\006\003\125\004\006\023\002\103\110\061\020\060\016\006
\003\125\004\012\023\007\127\111\123\145\113\145\171\061\033\060
\031\006\003\125\004\013\023\022\103\157\160\171\162\151\147\150
\164\040\050\143\051\040\062\060\060\065\061\042\060\040\006\003
\125\004\013\023\031\117\111\123\124\105\040\106\157\165\156\144
\141\164\151\157\156\040\105\156\144\157\162\163\145\144\061\050
\060\046\006\003\125\004\003\023\037\117\111\123\124\105\040\127

\111\123\145\113\145\171\040\107\154\157\142\141\154\040\122\157
\157\164\040\107\101\040\103\101\060\202\001\042\060\015\006\011
\052\206\110\206\367\015\001\001\001\005\000\003\202\001\017\000
\060\202\001\012\002\202\001\001\000\313\117\263\000\233\075\066
\335\371\321\111\152\153\020\111\037\354\330\053\262\306\370\062
\201\051\103\225\114\232\031\043\041\025\105\336\343\310\034\121
\125\133\256\223\350\067\377\053\153\351\324\352\276\052\335\250
\121\053\327\146\303\141\134\140\002\310\365\316\162\173\073\270
\362\116\145\010\232\315\244\152\031\301\001\273\163\246\327\366
\303\335\315\274\244\213\265\231\141\270\001\242\243\324\115\324
\005\075\221\255\370\264\010\161\144\257\160\361\034\153\176\366
\303\167\235\044\163\173\344\014\214\341\331\066\341\231\213\005
\231\013\355\105\061\011\312\302\000\333\367\162\240\226\252\225
\207\320\216\307\266\141\163\015\166\146\214\334\033\264\143\242
\237\177\223\023\060\361\241\047\333\331\377\054\125\210\221\240
\340\117\007\260\050\126\214\030\033\227\104\216\211\335\340\027
\156\347\052\357\217\071\012\061\204\202\330\100\024\111\056\172
\101\344\247\376\343\144\314\301\131\161\113\054\041\247\133\175
\340\035\321\056\201\233\303\330\150\367\275\226\033\254\160\261
\026\024\013\333\140\271\046\001\005\002\003\001\000\001\243\121
\060\117\060\013\006\003\125\035\017\004\004\003\002\001\206\060
\017\006\003\125\035\023\001\001\377\004\005\060\003\001\001\377
\060\035\006\003\125\035\016\004\026\004\024\263\003\176\256\066
\274\260\171\321\334\224\046\266\021\276\041\262\151\206\224\060
\020\006\011\053\006\001\004\001\202\067\025\001\004\003\002\001
\000\060\015\006\011\052\206\110\206\367\015\001\001\005\005\000
\003\202\001\001\000\113\241\377\013\207\156\263\371\301\103\261
\110\363\050\300\035\056\311\011\101\372\224\000\034\244\244\253
\111\117\217\075\036\357\115\157\275\274\244\366\362\046\060\311
\020\312\035\210\373\164\031\037\205\105\275\260\154\121\371\066
\176\333\365\114\062\072\101\117\133\107\317\350\013\055\266\304
\031\235\164\305\107\306\073\152\017\254\024\333\074\364\163\234
\251\005\337\000\334\164\170\372\370\065\140\131\002\023\030\174
\274\373\115\260\040\155\103\273\140\060\172\147\063\134\305\231
\321\370\055\071\122\163\373\214\252\227\045\134\162\331\010\036
\253\116\074\343\201\061\237\003\246\373\300\376\051\210\125\332
\204\325\120\003\266\342\204\243\246\066\252\021\072\001\341\030
\113\326\104\150\263\075\371\123\164\204\263\106\221\106\226\000
\267\200\054\266\341\343\020\342\333\242\347\050\217\001\226\142
\026\076\000\343\034\245\066\201\030\242\114\122\166\300\021\243
\156\346\035\272\343\132\276\066\123\305\076\165\217\206\151\051
\130\123\265\234\273\157\237\134\305\030\354\335\057\341\230\311
\374\276\337\012\015

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE

CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE

CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

```
# Trust for "OISTE WISeKey Global Root GA CA"
# Issuer: CN=OISTE WISeKey Global Root GA CA,OU=OISTE Foundation Endorsed,OU=Copyright (c)
2005,O=WISeKey,C=CH
# Serial Number:41:3d:72:c7:f4:6b:1f:81:43:7d:f1:d2:28:54:df:9a
# Subject: CN=OISTE WISeKey Global Root GA CA,OU=OISTE Foundation Endorsed,OU=Copyright (c)
2005,O=WISeKey,C=CH
# Not Valid Before: Sun Dec 11 16:03:44 2005
# Not Valid After : Fri Dec 11 16:09:51 2037
# Fingerprint (SHA-256):
41:C9:23:86:6A:B4:CA:D6:B7:AD:57:80:81:58:2E:02:07:97:A6:CB:DF:4F:FF:78:CE:83:96:B3:89:37:D7:F5
# Fingerprint (SHA1): 59:22:A1:E1:5A:EA:16:35:21:F8:98:39:6A:46:46:B0:44:1B:0F:A9
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "OISTE WISeKey Global Root GA CA"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\131\042\241\341\132\352\026\065\041\370\230\071\152\106\106\260
\104\033\017\251
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\274\154\121\063\247\351\323\146\143\124\025\162\033\041\222\223
END
CKA_ISSUER MULTILINE_OCTAL
\060\201\212\061\013\060\011\006\003\125\004\006\023\002\103\110
\061\020\060\016\006\003\125\004\012\023\007\127\111\123\145\113
\145\171\061\033\060\031\006\003\125\004\013\023\022\103\157\160
\171\162\151\147\150\164\040\050\143\051\040\062\060\060\065\061
\042\060\040\006\003\125\004\013\023\031\117\111\123\124\105\040
\106\157\165\156\144\141\164\151\157\156\040\105\156\144\157\162
\163\145\144\061\050\060\046\006\003\125\004\003\023\037\117\111
\123\124\105\040\127\111\123\145\113\145\171\040\107\154\157\142
\141\154\040\122\157\157\164\040\107\101\040\103\101
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\101\075\162\307\364\153\037\201\103\175\361\322\050\124
\337\232
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "Certigna"
#
# Issuer: CN=Certigna,O=Dhimyotis,C=FR
# Serial Number:00:fe:dc:e3:01:0f:c9:48:ff
```

```
# Subject: CN=Certigna,O=Dhimyotis,C=FR
# Not Valid Before: Fri Jun 29 15:13:05 2007
# Not Valid After : Tue Jun 29 15:13:05 2027
# Fingerprint (SHA-256):
E3:B6:A2:DB:2E:D7:CE:48:84:2F:7A:C5:32:41:C7:B7:1D:54:14:4B:FB:40:C1:1F:3F:1D:0B:42:F5:EE:A1:2D
# Fingerprint (SHA1): B1:2E:13:63:45:86:A4:6F:1A:B2:60:68:37:58:2D:C4:AC:FD:94:97
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Certigna"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\064\061\013\060\011\006\003\125\004\006\023\002\106\122\061
\022\060\020\006\003\125\004\012\014\011\104\150\151\155\171\157
\164\151\163\061\021\060\017\006\003\125\004\003\014\010\103\145
\162\164\151\147\156\141
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\064\061\013\060\011\006\003\125\004\006\023\002\106\122\061
\022\060\020\006\003\125\004\012\014\011\104\150\151\155\171\157
\164\151\163\061\021\060\017\006\003\125\004\003\014\010\103\145
\162\164\151\147\156\141
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\011\000\376\334\343\001\017\311\110\377
END
CKA_VALUE MULTILINE_OCTAL
\060\202\003\250\060\202\002\220\240\003\002\001\002\002\011\000
\376\334\343\001\017\311\110\377\060\015\006\011\052\206\110\206
\367\015\001\001\005\005\000\060\064\061\013\060\011\006\003\125
\004\006\023\002\106\122\061\022\060\020\006\003\125\004\012\014
\011\104\150\151\155\171\157\164\151\163\061\021\060\017\006\003
\125\004\003\014\010\103\145\162\164\151\147\156\141\060\036\027
\015\060\067\060\066\062\071\061\065\061\063\060\065\132\027\015
\062\067\060\066\062\071\061\065\061\063\060\065\132\060\064\061
\013\060\011\006\003\125\004\006\023\002\106\122\061\022\060\020
\006\003\125\004\012\014\011\104\150\151\155\171\157\164\151\163
\061\021\060\017\006\003\125\004\003\014\010\103\145\162\164\151
\147\156\141\060\202\001\042\060\015\006\011\052\206\110\206\367
\015\001\001\001\005\000\003\202\001\017\000\060\202\001\012\002
\202\001\001\000\310\150\361\311\326\326\263\064\165\046\202\036
\354\264\276\352\134\341\046\355\021\107\141\341\242\174\026\170
\100\041\344\140\236\132\310\143\341\304\261\226\222\377\030\155
\151\043\341\053\142\367\335\342\066\057\221\007\271\110\317\016
\354\171\266\054\347\064\113\160\010\045\243\074\207\033\031\362
\201\007\017\070\220\031\323\021\376\206\264\362\321\136\036\036
```

\226\315\200\154\316\073\061\223\266\362\240\320\251\225\022\175
\245\232\314\153\310\204\126\212\063\251\347\042\025\123\026\360
\314\027\354\127\137\351\242\012\230\011\336\343\137\234\157\334
\110\343\205\013\025\132\246\272\237\254\110\343\011\262\367\364
\062\336\136\064\276\034\170\135\102\133\316\016\042\217\115\220
\327\175\062\030\263\013\054\152\277\216\077\024\021\211\040\016
\167\024\265\075\224\010\207\367\045\036\325\262\140\000\354\157
\052\050\045\156\052\076\030\143\027\045\077\076\104\040\026\366
\046\310\045\256\005\112\264\347\143\054\363\214\026\123\176\134
\373\021\032\010\301\106\142\237\042\270\361\302\215\151\334\372
\072\130\006\337\002\003\001\000\001\243\201\274\060\201\271\060
\017\006\003\125\035\023\001\001\377\004\005\060\003\001\001\377
\060\035\006\003\125\035\016\004\026\004\024\032\355\376\101\071
\220\264\044\131\276\001\362\122\325\105\366\132\071\334\021\060
\144\006\003\125\035\043\004\135\060\133\200\024\032\355\376\101
\071\220\264\044\131\276\001\362\122\325\105\366\132\071\334\021
\241\070\244\066\060\064\061\013\060\011\006\003\125\004\006\023
\002\106\122\061\022\060\020\006\003\125\004\012\014\011\104\150
\151\155\171\157\164\151\163\061\021\060\017\006\003\125\004\003
\014\010\103\145\162\164\151\147\156\141\202\011\000\376\334\343
\001\017\311\110\377\060\016\006\003\125\035\017\001\001\377\004
\004\003\002\001\006\060\021\006\011\140\206\110\001\206\370\102
\001\001\004\004\003\002\000\007\060\015\006\011\052\206\110\206
\367\015\001\001\005\005\000\003\202\001\001\000\205\003\036\222
\161\366\102\257\341\243\141\236\353\363\300\017\362\245\324\332
\225\346\326\276\150\066\075\176\156\037\114\212\357\321\017\041
\155\136\245\122\143\316\022\370\357\052\332\157\353\067\376\023
\002\307\313\073\076\042\153\332\141\056\177\324\162\075\335\060
\341\036\114\100\031\214\017\327\234\321\203\060\173\230\131\334
\175\306\271\014\051\114\241\063\242\353\147\072\145\204\323\226
\342\355\166\105\160\217\265\053\336\371\043\326\111\156\074\024
\265\306\237\065\036\120\320\301\217\152\160\104\002\142\313\256
\035\150\101\247\252\127\350\123\252\007\322\006\366\325\024\006
\013\221\003\165\054\154\162\265\141\225\232\015\213\271\015\347
\365\337\124\315\336\346\330\326\011\010\227\143\345\301\056\260
\267\104\046\300\046\300\257\125\060\236\073\325\066\052\031\004
\364\134\036\377\317\054\267\377\320\375\207\100\021\325\021\043
\273\110\300\041\251\244\050\055\375\025\370\260\116\053\364\060
\133\041\374\021\221\064\276\101\357\173\235\227\165\377\227\225
\300\226\130\057\352\273\106\327\273\344\331\056

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

Trust for "Certigna"
Issuer: CN=Certigna,O=Dhimyotis,C=FR
Serial Number:00:fe:dc:e3:01:0f:c9:48:ff

```

# Subject: CN=Certigna,O=Dhimyotis,C=FR
# Not Valid Before: Fri Jun 29 15:13:05 2007
# Not Valid After : Tue Jun 29 15:13:05 2027
# Fingerprint (SHA-256):
E3:B6:A2:DB:2E:D7:CE:48:84:2F:7A:C5:32:41:C7:B7:1D:54:14:4B:FB:40:C1:1F:3F:1D:0B:42:F5:EE:A1:2D
# Fingerprint (SHA1): B1:2E:13:63:45:86:A4:6F:1A:B2:60:68:37:58:2D:C4:AC:FD:94:97
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Certigna"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\261\056\023\143\105\206\244\157\032\262\140\150\067\130\055\304
\254\375\224\227
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\253\127\246\133\175\102\202\031\265\330\130\046\050\136\375\377
END
CKA_ISSUER MULTILINE_OCTAL
\060\064\061\013\060\011\006\003\125\004\006\023\002\106\122\061
\022\060\020\006\003\125\004\012\014\011\104\150\151\155\171\157
\164\151\163\061\021\060\017\006\003\125\004\003\014\010\103\145
\162\164\151\147\156\141
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\011\000\376\334\343\001\017\311\110\377
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "ePKI Root Certification Authority"
#
# Issuer: OU=ePKI Root Certification Authority,O="Chunghwa Telecom Co., Ltd.",C=TW
# Serial Number:15:c8:bd:65:47:5c:af:b8:97:00:5e:e4:06:d2:bc:9d
# Subject: OU=ePKI Root Certification Authority,O="Chunghwa Telecom Co., Ltd.",C=TW
# Not Valid Before: Mon Dec 20 02:31:27 2004
# Not Valid After : Wed Dec 20 02:31:27 2034
# Fingerprint (SHA-256):
C0:A6:F4:DC:63:A2:4B:FD:CF:54:EF:2A:6A:08:2A:0A:72:DE:35:80:3E:2F:F5:FF:52:7A:E5:D8:72:06:DF:D5
# Fingerprint (SHA1): 67:65:0D:F1:7E:8E:7E:5B:82:40:A4:F4:56:4B:CF:E2:3D:69:C6:F0
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "ePKI Root Certification Authority"

```

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509

CKA_SUBJECT MULTILINE_OCTAL

\060\136\061\013\060\011\006\003\125\004\006\023\002\124\127\061
\043\060\041\006\003\125\004\012\014\032\103\150\165\156\147\150
\167\141\040\124\145\154\145\143\157\155\040\103\157\056\054\040
\114\164\144\056\061\052\060\050\006\003\125\004\013\014\041\145
\120\113\111\040\122\157\157\164\040\103\145\162\164\151\146\151
\143\141\164\151\157\156\040\101\165\164\150\157\162\151\164\171

END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

\060\136\061\013\060\011\006\003\125\004\006\023\002\124\127\061
\043\060\041\006\003\125\004\012\014\032\103\150\165\156\147\150
\167\141\040\124\145\154\145\143\157\155\040\103\157\056\054\040
\114\164\144\056\061\052\060\050\006\003\125\004\013\014\041\145
\120\113\111\040\122\157\157\164\040\103\145\162\164\151\146\151
\143\141\164\151\157\156\040\101\165\164\150\157\162\151\164\171

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\020\025\310\275\145\107\134\257\270\227\000\136\344\006\322
\274\235

END

CKA_VALUE MULTILINE_OCTAL

\060\202\005\260\060\202\003\230\240\003\002\001\002\002\020\025
\310\275\145\107\134\257\270\227\000\136\344\006\322\274\235\060
\015\006\011\052\206\110\206\367\015\001\001\005\005\000\060\136
\061\013\060\011\006\003\125\004\006\023\002\124\127\061\043\060
\041\006\003\125\004\012\014\032\103\150\165\156\147\150\167\141
\040\124\145\154\145\143\157\155\040\103\157\056\054\040\114\164
\144\056\061\052\060\050\006\003\125\004\013\014\041\145\120\113
\111\040\122\157\157\164\040\103\145\162\164\151\146\151\143\141
\164\151\157\156\040\101\165\164\150\157\162\151\164\171\060\036
\027\015\060\064\061\062\062\060\060\062\063\061\062\067\132\027
\015\063\064\061\062\062\060\060\062\063\061\062\067\132\060\136
\061\013\060\011\006\003\125\004\006\023\002\124\127\061\043\060
\041\006\003\125\004\012\014\032\103\150\165\156\147\150\167\141
\040\124\145\154\145\143\157\155\040\103\157\056\054\040\114\164
\144\056\061\052\060\050\006\003\125\004\013\014\041\145\120\113
\111\040\122\157\157\164\040\103\145\162\164\151\146\151\143\141
\164\151\157\156\040\101\165\164\150\157\162\151\164\171\060\202
\002\042\060\015\006\011\052\206\110\206\367\015\001\001\001\005
\000\003\202\002\017\000\060\202\002\012\002\202\002\001\000\341
\045\017\356\215\333\210\063\165\147\315\255\037\175\072\116\155
\235\323\057\024\363\143\164\313\001\041\152\067\352\204\120\007
\113\046\133\011\103\154\041\236\152\310\325\003\365\140\151\217
\314\360\042\344\037\347\367\152\042\061\267\054\025\362\340\376
\000\152\103\377\207\145\306\265\032\301\247\114\155\042\160\041
\212\061\362\227\164\211\011\022\046\034\236\312\331\022\242\225

\074\332\351\147\277\010\240\144\343\326\102\267\105\357\227\364
\366\365\327\265\112\025\002\130\175\230\130\113\140\274\315\327
\015\232\023\063\123\321\141\371\172\325\327\170\263\232\063\367
\000\206\316\035\115\224\070\257\250\354\170\121\160\212\134\020
\203\121\041\367\021\075\064\206\136\345\110\315\227\201\202\065
\114\031\354\145\366\153\305\005\241\356\107\023\326\263\041\047
\224\020\012\331\044\073\272\276\104\023\106\060\077\227\074\330
\327\327\152\356\073\070\343\053\324\227\016\271\033\347\007\111
\177\067\052\371\167\170\317\124\355\133\106\235\243\200\016\221
\103\301\326\133\137\024\272\237\246\215\044\107\100\131\277\162
\070\262\066\154\067\377\231\321\135\016\131\012\253\151\367\300
\262\004\105\172\124\000\256\276\123\366\265\347\341\370\074\243
\061\322\251\376\041\122\144\305\246\147\360\165\007\006\224\024
\201\125\306\047\344\001\217\027\301\152\161\327\276\113\373\224
\130\175\176\021\063\261\102\367\142\154\030\326\317\011\150\076
\177\154\366\036\217\142\255\245\143\333\011\247\037\042\102\101
\036\157\231\212\076\327\371\077\100\172\171\260\245\001\222\322
\235\075\010\025\245\020\001\055\263\062\166\250\225\015\263\172
\232\373\007\020\170\021\157\341\217\307\272\017\045\032\164\052
\345\034\230\101\231\337\041\207\350\225\006\152\012\263\152\107
\166\145\366\072\317\217\142\027\031\173\012\050\315\032\322\203
\036\041\307\054\277\276\377\141\150\267\147\033\273\170\115\215
\316\147\345\344\301\216\267\043\146\342\235\220\165\064\230\251
\066\053\212\232\224\271\235\354\314\212\261\370\045\211\134\132
\266\057\214\037\155\171\044\247\122\150\303\204\065\342\146\215
\143\016\045\115\325\031\262\346\171\067\247\042\235\124\061\002
\003\001\000\001\243\152\060\150\060\035\006\003\125\035\016\004
\026\004\024\036\014\367\266\147\362\341\222\046\011\105\300\125
\071\056\167\077\102\112\242\060\014\006\003\125\035\023\004\005
\060\003\001\001\377\060\071\006\004\147\052\007\000\004\061\060
\057\060\055\002\001\000\060\011\006\005\053\016\003\002\032\005
\000\060\007\006\005\147\052\003\000\000\004\024\105\260\302\307
\012\126\174\356\133\170\014\225\371\030\123\301\246\034\330\020
\060\015\006\011\052\206\110\206\367\015\001\001\005\005\000\003
\202\002\001\000\011\263\203\123\131\001\076\225\111\271\361\201
\272\371\166\040\043\265\047\140\164\324\152\231\064\136\154\000
\123\331\237\362\246\261\044\007\104\152\052\306\245\216\170\022
\350\107\331\130\033\023\052\136\171\233\237\012\052\147\246\045
\077\006\151\126\163\303\212\146\110\373\051\201\127\164\006\312
\234\352\050\350\070\147\046\053\361\325\265\077\145\223\370\066
\135\216\215\215\100\040\207\031\352\357\047\300\075\264\071\017
\045\173\150\120\164\125\234\014\131\175\132\075\101\224\045\122
\010\340\107\054\025\061\031\325\277\007\125\306\273\022\265\227
\364\137\203\205\272\161\301\331\154\201\021\166\012\012\260\277
\202\227\367\352\075\372\372\354\055\251\050\224\073\126\335\322
\121\056\256\300\275\010\025\214\167\122\064\226\326\233\254\323
\035\216\141\017\065\173\233\256\071\151\013\142\140\100\040\066
\217\257\373\066\356\055\010\112\035\270\277\233\134\370\352\245

\033\240\163\246\330\370\156\340\063\004\137\150\252\047\207\355
\331\301\220\234\355\275\343\152\065\257\143\337\253\030\331\272
\346\351\112\352\120\212\017\141\223\036\342\055\031\342\060\224
\065\222\135\016\266\007\257\031\200\217\107\220\121\113\056\115
\335\205\342\322\012\122\012\027\232\374\032\260\120\002\345\001
\243\143\067\041\114\104\304\233\121\231\021\016\163\234\006\217
\124\056\247\050\136\104\071\207\126\055\067\275\205\104\224\341
\014\113\054\234\303\222\205\064\141\313\017\270\233\112\103\122
\376\064\072\175\270\351\051\334\166\251\310\060\370\024\161\200
\306\036\066\110\164\042\101\134\207\202\350\030\161\213\101\211
\104\347\176\130\133\250\270\215\023\351\247\154\303\107\355\263
\032\235\142\256\215\202\352\224\236\335\131\020\303\255\335\342
\115\343\061\325\307\354\350\362\260\376\222\036\026\012\032\374
\331\363\370\047\266\311\276\035\264\154\144\220\177\364\344\304
\133\327\067\256\102\016\335\244\032\157\174\210\124\305\026\156
\341\172\150\056\370\072\277\015\244\074\211\073\170\247\116\143
\203\004\041\010\147\215\362\202\111\320\133\375\261\315\017\203
\204\324\076\040\205\367\112\075\053\234\375\052\012\011\115\352
\201\370\021\234

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

Trust for "ePKI Root Certification Authority"

Issuer: OU=ePKI Root Certification Authority,O="Chunghwa Telecom Co., Ltd.",C=TW

Serial Number:15:c8:bd:65:47:5c:af:b8:97:00:5e:e4:06:d2:bc:9d

Subject: OU=ePKI Root Certification Authority,O="Chunghwa Telecom Co., Ltd.",C=TW

Not Valid Before: Mon Dec 20 02:31:27 2004

Not Valid After : Wed Dec 20 02:31:27 2034

Fingerprint (SHA-256):

C0:A6:F4:DC:63:A2:4B:FD:CF:54:EF:2A:6A:08:2A:0A:72:DE:35:80:3E:2F:F5:FF:52:7A:E5:D8:72:06:DF:D5

Fingerprint (SHA1): 67:65:0D:F1:7E:8E:7E:5B:82:40:A4:F4:56:4B:CF:E2:3D:69:C6:F0

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "ePKI Root Certification Authority"

CKA_CERT_SHA1_HASH MULTILINE_OCTAL

\147\145\015\361\176\216\176\133\202\100\244\364\126\113\317\342
\075\151\306\360

END

CKA_CERT_MD5_HASH MULTILINE_OCTAL

\033\056\000\312\046\006\220\075\255\376\157\025\150\323\153\263

END

CKA_ISSUER MULTILINE_OCTAL

\060\136\061\013\060\011\006\003\125\004\006\023\002\124\127\061
\043\060\041\006\003\125\004\012\014\032\103\150\165\156\147\150

```
\167\141\040\124\145\154\145\143\157\155\040\103\157\056\054\040
\114\164\144\056\061\052\060\050\006\003\125\004\013\014\041\145
\120\113\111\040\122\157\157\164\040\103\145\162\164\151\146\151
\143\141\164\151\157\156\040\101\165\164\150\157\162\151\164\171
END
```

```
CKA_SERIAL_NUMBER MULTILINE_OCTAL
```

```
\002\020\025\310\275\145\107\134\257\270\227\000\136\344\006\322
\274\235
```

```
END
```

```
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
```

```
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
```

```
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
```

```
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE
```

```
#
```

```
# Certificate "certSIGN ROOT CA"
```

```
#
```

```
# Issuer: OU=certSIGN ROOT CA,O=certSIGN,C=RO
```

```
# Serial Number:20:06:05:16:70:02
```

```
# Subject: OU=certSIGN ROOT CA,O=certSIGN,C=RO
```

```
# Not Valid Before: Tue Jul 04 17:20:04 2006
```

```
# Not Valid After : Fri Jul 04 17:20:04 2031
```

```
# Fingerprint (SHA-256):
```

```
EA:A9:62:C4:FA:4A:6B:AF:EB:E4:15:19:6D:35:1C:CD:88:8D:4F:53:F3:FA:8A:E6:D7:C4:66:A9:4E:60:42:BB
```

```
# Fingerprint (SHA1): FA:B7:EE:36:97:26:62:FB:2D:B0:2A:F6:BF:03:FD:E8:7C:4B:2F:9B
```

```
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
```

```
CKA_TOKEN CK_BBOOL CK_TRUE
```

```
CKA_PRIVATE CK_BBOOL CK_FALSE
```

```
CKA_MODIFIABLE CK_BBOOL CK_FALSE
```

```
CKA_LABEL UTF8 "certSIGN ROOT CA"
```

```
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
```

```
CKA_SUBJECT MULTILINE_OCTAL
```

```
\060\073\061\013\060\011\006\003\125\004\006\023\002\122\117\061
\021\060\017\006\003\125\004\012\023\010\143\145\162\164\123\111
\107\116\061\031\060\027\006\003\125\004\013\023\020\143\145\162
\164\123\111\107\116\040\122\117\117\124\040\103\101
```

```
END
```

```
CKA_ID UTF8 "0"
```

```
CKA_ISSUER MULTILINE_OCTAL
```

```
\060\073\061\013\060\011\006\003\125\004\006\023\002\122\117\061
\021\060\017\006\003\125\004\012\023\010\143\145\162\164\123\111
\107\116\061\031\060\027\006\003\125\004\013\023\020\143\145\162
\164\123\111\107\116\040\122\117\117\124\040\103\101
```

```
END
```

```
CKA_SERIAL_NUMBER MULTILINE_OCTAL
```

```
\002\006\040\006\005\026\160\002
```

```
END
```

```
CKA_VALUE MULTILINE_OCTAL
```

\060\202\003\070\060\202\002\040\240\003\002\001\002\002\006\040
\006\005\026\160\002\060\015\006\011\052\206\110\206\367\015\001
\001\005\005\000\060\073\061\013\060\011\006\003\125\004\006\023
\002\122\117\061\021\060\017\006\003\125\004\012\023\010\143\145
\162\164\123\111\107\116\061\031\060\027\006\003\125\004\013\023
\020\143\145\162\164\123\111\107\116\040\122\117\117\124\040\103
\101\060\036\027\015\060\066\060\067\060\064\061\067\062\060\060
\064\132\027\015\063\061\060\067\060\064\061\067\062\060\060\064
\132\060\073\061\013\060\011\006\003\125\004\006\023\002\122\117
\061\021\060\017\006\003\125\004\012\023\010\143\145\162\164\123
\111\107\116\061\031\060\027\006\003\125\004\013\023\020\143\145
\162\164\123\111\107\116\040\122\117\117\124\040\103\101\060\202
\001\042\060\015\006\011\052\206\110\206\367\015\001\001\001\005
\000\003\202\001\017\000\060\202\001\012\002\202\001\001\000\267
\063\271\176\310\045\112\216\265\333\264\050\033\252\127\220\350
\321\042\323\144\272\323\223\350\324\254\206\141\100\152\140\127
\150\124\204\115\274\152\124\002\005\377\337\233\232\052\256\135
\007\217\112\303\050\177\357\373\053\372\171\361\307\255\360\020
\123\044\220\213\146\311\250\210\253\257\132\243\000\351\276\272
\106\356\133\163\173\054\027\202\201\136\142\054\241\002\145\263
\275\305\053\000\176\304\374\003\063\127\015\355\342\372\316\135
\105\326\070\315\065\266\262\301\320\234\201\112\252\344\262\001
\134\035\217\137\231\304\261\255\333\210\041\353\220\010\202\200
\363\060\243\103\346\220\202\256\125\050\111\355\133\327\251\020
\070\016\376\217\114\133\233\106\352\101\365\260\010\164\303\320
\210\063\266\174\327\164\337\334\204\321\103\016\165\071\241\045
\100\050\352\170\313\016\054\056\071\235\214\213\156\026\034\057
\046\202\020\342\343\145\224\012\004\300\136\367\135\133\370\020
\342\320\272\172\113\373\336\067\000\000\032\133\050\343\322\234
\163\076\062\207\230\241\311\121\057\327\336\254\063\263\117\002
\003\001\000\001\243\102\060\100\060\017\006\003\125\035\023\001
\001\377\004\005\060\003\001\001\377\060\016\006\003\125\035\017
\001\001\377\004\004\003\002\001\306\060\035\006\003\125\035\016
\004\026\004\024\340\214\233\333\045\111\263\361\174\206\326\262
\102\207\013\320\153\240\331\344\060\015\006\011\052\206\110\206
\367\015\001\001\005\005\000\003\202\001\001\000\076\322\034\211
\056\065\374\370\165\335\346\177\145\210\364\162\114\311\054\327
\062\116\363\335\031\171\107\275\216\073\133\223\017\120\111\044
\023\153\024\006\162\357\011\323\241\241\343\100\204\311\347\030
\062\164\074\110\156\017\237\113\324\367\036\323\223\206\144\124
\227\143\162\120\325\125\317\372\040\223\002\242\233\303\043\223
\116\026\125\166\240\160\171\155\315\041\037\317\057\055\274\031
\343\210\061\370\131\032\201\011\310\227\246\164\307\140\304\133
\314\127\216\262\165\375\033\002\011\333\131\157\162\223\151\367
\061\101\326\210\070\277\207\262\275\026\171\371\252\344\276\210
\045\335\141\047\043\034\265\061\007\004\066\264\032\220\275\240
\164\161\120\211\155\274\024\343\017\206\256\361\253\076\307\240
\011\314\243\110\321\340\333\144\347\222\265\317\257\162\103\160

```
\213\371\303\204\074\023\252\176\222\233\127\123\223\372\160\302
\221\016\061\371\233\147\135\351\226\070\136\137\263\163\116\210
\025\147\336\236\166\020\142\040\276\125\151\225\103\000\071\115
\366\356\260\132\116\111\104\124\130\137\102\203
```

END

```
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE
```

```
# Trust for "certSIGN ROOT CA"
```

```
# Issuer: OU=certSIGN ROOT CA,O=certSIGN,C=RO
```

```
# Serial Number:20:06:05:16:70:02
```

```
# Subject: OU=certSIGN ROOT CA,O=certSIGN,C=RO
```

```
# Not Valid Before: Tue Jul 04 17:20:04 2006
```

```
# Not Valid After : Fri Jul 04 17:20:04 2031
```

```
# Fingerprint (SHA-256):
```

```
EA:A9:62:C4:FA:4A:6B:AF:EB:E4:15:19:6D:35:1C:CD:88:8D:4F:53:F3:FA:8A:E6:D7:C4:66:A9:4E:60:42:BB
```

```
# Fingerprint (SHA1): FA:B7:EE:36:97:26:62:FB:2D:B0:2A:F6:BF:03:FD:E8:7C:4B:2F:9B
```

```
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
```

```
CKA_TOKEN CK_BBOOL CK_TRUE
```

```
CKA_PRIVATE CK_BBOOL CK_FALSE
```

```
CKA_MODIFIABLE CK_BBOOL CK_FALSE
```

```
CKA_LABEL UTF8 "certSIGN ROOT CA"
```

```
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
```

```
\372\267\356\066\227\046\142\373\055\260\052\366\277\003\375\350
\174\113\057\233
```

END

```
CKA_CERT_MD5_HASH MULTILINE_OCTAL
```

```
\030\230\300\326\351\072\374\371\260\365\014\367\113\001\104\027
```

END

```
CKA_ISSUER MULTILINE_OCTAL
```

```
\060\073\061\013\060\011\006\003\125\004\006\023\002\122\117\061
\021\060\017\006\003\125\004\012\023\010\143\145\162\164\123\111
\107\116\061\031\060\027\006\003\125\004\013\023\020\143\145\162
\164\123\111\107\116\040\122\117\117\124\040\103\101
```

END

```
CKA_SERIAL_NUMBER MULTILINE_OCTAL
```

```
\002\006\040\006\005\026\160\002
```

END

```
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
```

```
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
```

```
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
```

```
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE
```

```
#
```

```
# Certificate "NetLock Arany (Class Gold) Ftanúsítvány"
```

```
#
```

```
# Issuer: CN=NetLock Arany (Class Gold) F..tan...tv..ny,OU=Tan...s..tv..nykiad..k (Certification
```

Services),O=NetLock Kft.,L=Budapest,C=HU

Serial Number:49:41:2c:e4:00:10

Subject: CN=NetLock Arany (Class Gold) F..tan..s..tv..ny,OU=Tan..s..tv..nykiad..k (Certification Services),O=NetLock Kft.,L=Budapest,C=HU

Not Valid Before: Thu Dec 11 15:08:21 2008

Not Valid After : Wed Dec 06 15:08:21 2028

Fingerprint (SHA-256):

6C:61:DA:C3:A2:DE:F0:31:50:6B:E0:36:D2:A6:FE:40:19:94:FB:D1:3D:F9:C8:D4:66:59:92:74:C4:46:EC:98

Fingerprint (SHA1): 06:08:3F:59:3F:15:A1:04:A0:69:A4:6B:A9:03:D0:06:B7:97:09:91

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "NetLock Arany (Class Gold) Ftanúsítvány"

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509

CKA_SUBJECT MULTILINE_OCTAL

\060\201\247\061\013\060\011\006\003\125\004\006\023\002\110\125
\061\021\060\017\006\003\125\004\007\014\010\102\165\144\141\160
\145\163\164\061\025\060\023\006\003\125\004\012\014\014\116\145
\164\114\157\143\153\040\113\146\164\056\061\067\060\065\006\003
\125\004\013\014\056\124\141\156\303\272\163\303\255\164\166\303
\241\156\171\153\151\141\144\303\263\153\040\050\103\145\162\164
\151\146\151\143\141\164\151\157\156\040\123\145\162\166\151\143
\145\163\051\061\065\060\063\006\003\125\004\003\014\054\116\145
\164\114\157\143\153\040\101\162\141\156\171\040\050\103\154\141
\163\163\040\107\157\154\144\051\040\106\305\221\164\141\156\303
\272\163\303\255\164\166\303\241\156\171

END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

\060\201\247\061\013\060\011\006\003\125\004\006\023\002\110\125
\061\021\060\017\006\003\125\004\007\014\010\102\165\144\141\160
\145\163\164\061\025\060\023\006\003\125\004\012\014\014\116\145
\164\114\157\143\153\040\113\146\164\056\061\067\060\065\006\003
\125\004\013\014\056\124\141\156\303\272\163\303\255\164\166\303
\241\156\171\153\151\141\144\303\263\153\040\050\103\145\162\164
\151\146\151\143\141\164\151\157\156\040\123\145\162\166\151\143
\145\163\051\061\065\060\063\006\003\125\004\003\014\054\116\145
\164\114\157\143\153\040\101\162\141\156\171\040\050\103\154\141
\163\163\040\107\157\154\144\051\040\106\305\221\164\141\156\303
\272\163\303\255\164\166\303\241\156\171

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\006\111\101\054\344\000\020

END

CKA_VALUE MULTILINE_OCTAL

\060\202\004\025\060\202\002\375\240\003\002\001\002\002\006\111
\101\054\344\000\020\060\015\006\011\052\206\110\206\367\015\001

\001\013\005\000\060\201\247\061\013\060\011\006\003\125\004\006
\023\002\110\125\061\021\060\017\006\003\125\004\007\014\010\102
\165\144\141\160\145\163\164\061\025\060\023\006\003\125\004\012
\014\014\116\145\164\114\157\143\153\040\113\146\164\056\061\067
\060\065\006\003\125\004\013\014\056\124\141\156\303\272\163\303
\255\164\166\303\241\156\171\153\151\141\144\303\263\153\040\050
\103\145\162\164\151\146\151\143\141\164\151\157\156\040\123\145
\162\166\151\143\145\163\051\061\065\060\063\006\003\125\004\003
\014\054\116\145\164\114\157\143\153\040\101\162\141\156\171\040
\050\103\154\141\163\163\040\107\157\154\144\051\040\106\305\221
\164\141\156\303\272\163\303\255\164\166\303\241\156\171\060\036
\027\015\060\070\061\062\061\061\061\065\060\070\062\061\132\027
\015\062\070\061\062\060\066\061\065\060\070\062\061\132\060\201
\247\061\013\060\011\006\003\125\004\006\023\002\110\125\061\021
\060\017\006\003\125\004\007\014\010\102\165\144\141\160\145\163
\164\061\025\060\023\006\003\125\004\012\014\014\116\145\164\114
\157\143\153\040\113\146\164\056\061\067\060\065\006\003\125\004
\013\014\056\124\141\156\303\272\163\303\255\164\166\303\241\156
\171\153\151\141\144\303\263\153\040\050\103\145\162\164\151\146
\151\143\141\164\151\157\156\040\123\145\162\166\151\143\145\163
\051\061\065\060\063\006\003\125\004\003\014\054\116\145\164\114
\157\143\153\040\101\162\141\156\171\040\050\103\154\141\163\163
\040\107\157\154\144\051\040\106\305\221\164\141\156\303\272\163
\303\255\164\166\303\241\156\171\060\202\001\042\060\015\006\011
\052\206\110\206\367\015\001\001\001\005\000\003\202\001\017\000
\060\202\001\012\002\202\001\001\000\304\044\136\163\276\113\155
\024\303\241\364\343\227\220\156\322\060\105\036\074\356\147\331
\144\340\032\212\177\312\060\312\203\343\040\301\343\364\072\323
\224\137\032\174\133\155\277\060\117\204\047\366\237\037\111\274
\306\231\012\220\362\017\365\177\103\204\067\143\121\213\172\245
\160\374\172\130\315\216\233\355\303\106\154\204\160\135\332\363
\001\220\043\374\116\060\251\176\341\047\143\347\355\144\074\240
\270\311\063\143\376\026\220\377\260\270\375\327\250\300\300\224
\103\013\266\325\131\246\236\126\320\044\037\160\171\257\333\071
\124\015\145\165\331\025\101\224\001\257\136\354\366\215\361\377
\255\144\376\040\232\327\134\353\376\246\037\010\144\243\213\166
\125\255\036\073\050\140\056\207\045\350\252\257\037\306\144\106
\040\267\160\177\074\336\110\333\226\123\267\071\167\344\032\342
\307\026\204\166\227\133\057\273\031\025\205\370\151\205\365\231
\247\251\362\064\247\251\266\246\003\374\157\206\075\124\174\166
\004\233\153\371\100\135\000\064\307\056\231\165\235\345\210\003
\252\115\370\003\322\102\166\300\033\002\003\000\250\213\243\105
\060\103\060\022\006\003\125\035\023\001\001\377\004\010\060\006
\001\001\377\002\001\004\060\016\006\003\125\035\017\001\001\377
\004\004\003\002\001\006\060\035\006\003\125\035\016\004\026\004
\024\314\372\147\223\360\266\270\320\245\300\036\363\123\375\214
\123\337\203\327\226\060\015\006\011\052\206\110\206\367\015\001
\001\013\005\000\003\202\001\001\000\253\177\356\034\026\251\234

```
\074\121\000\240\300\021\010\005\247\231\346\157\001\210\124\141
\156\361\271\030\255\112\255\376\201\100\043\224\057\373\165\174
\057\050\113\142\044\201\202\013\365\141\361\034\156\270\141\070
\353\201\372\142\241\073\132\142\323\224\145\304\341\346\155\202
\370\057\045\160\262\041\046\301\162\121\037\214\054\303\204\220
\303\132\217\272\317\364\247\145\245\353\230\321\373\005\262\106
\165\025\043\152\157\205\143\060\200\360\325\236\037\051\034\302
\154\260\120\131\135\220\133\073\250\015\060\317\277\175\177\316
\361\235\203\275\311\106\156\040\246\371\141\121\272\041\057\173
\276\245\025\143\241\324\225\207\361\236\271\363\211\363\075\205
\270\270\333\276\265\271\051\371\332\067\005\000\111\224\003\204
\104\347\277\103\061\317\165\213\045\321\364\246\144\365\222\366
\253\005\353\075\351\245\013\066\142\332\314\006\137\066\213\266
\136\061\270\052\373\136\366\161\337\104\046\236\304\346\015\221
\264\056\165\225\200\121\152\113\060\246\260\142\241\223\361\233
\330\316\304\143\165\077\131\107\261
```

END

```
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE
```

```
# Trust for "NetLock Arany (Class Gold) Ftanúsítvány"
```

```
# Issuer: CN=NetLock Arany (Class Gold) F.tan..s..tv..ny,OU=Tan..s..tv..nykiad..k (Certification
Services),O=NetLock Kft.,L=Budapest,C=HU
```

```
# Serial Number:49:41:2c:e4:00:10
```

```
# Subject: CN=NetLock Arany (Class Gold) F.tan..s..tv..ny,OU=Tan..s..tv..nykiad..k (Certification
Services),O=NetLock Kft.,L=Budapest,C=HU
```

```
# Not Valid Before: Thu Dec 11 15:08:21 2008
```

```
# Not Valid After : Wed Dec 06 15:08:21 2028
```

```
# Fingerprint (SHA-256):
```

```
6C:61:DA:C3:A2:DE:F0:31:50:6B:E0:36:D2:A6:FE:40:19:94:FB:D1:3D:F9:C8:D4:66:59:92:74:C4:46:EC:98
```

```
# Fingerprint (SHA1): 06:08:3F:59:3F:15:A1:04:A0:69:A4:6B:A9:03:D0:06:B7:97:09:91
```

```
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
```

```
CKA_TOKEN CK_BBOOL CK_TRUE
```

```
CKA_PRIVATE CK_BBOOL CK_FALSE
```

```
CKA_MODIFIABLE CK_BBOOL CK_FALSE
```

```
CKA_LABEL UTF8 "NetLock Arany (Class Gold) Ftanúsítvány"
```

```
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
```

```
\006\010\077\131\077\025\241\004\240\151\244\153\251\003\320\006
\267\227\011\221
```

END

```
CKA_CERT_MD5_HASH MULTILINE_OCTAL
```

```
\305\241\267\377\163\335\326\327\064\062\030\337\374\074\255\210
```

END

```
CKA_ISSUER MULTILINE_OCTAL
```

```
\060\201\247\061\013\060\011\006\003\125\004\006\023\002\110\125
\061\021\060\017\006\003\125\004\007\014\010\102\165\144\141\160
\145\163\164\061\025\060\023\006\003\125\004\012\014\014\116\145
```

```
\164\114\157\143\153\040\113\146\164\056\061\067\060\065\006\003
\125\004\013\014\056\124\141\156\303\272\163\303\255\164\166\303
\241\156\171\153\151\141\144\303\263\153\040\050\103\145\162\164
\151\146\151\143\141\164\151\157\156\040\123\145\162\166\151\143
\145\163\051\061\065\060\063\006\003\125\004\003\014\054\116\145
\164\114\157\143\153\040\101\162\141\156\171\040\050\103\154\141
\163\163\040\107\157\154\144\051\040\106\305\221\164\141\156\303
\272\163\303\255\164\166\303\241\156\171
```

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

```
\002\006\111\101\054\344\000\020
```

END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR

CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR

CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST

CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#

Certificate "Hongkong Post Root CA 1"

#

Issuer: CN=Hongkong Post Root CA 1,O=Hongkong Post,C=HK

Serial Number: 1000 (0x3e8)

Subject: CN=Hongkong Post Root CA 1,O=Hongkong Post,C=HK

Not Valid Before: Thu May 15 05:13:14 2003

Not Valid After : Mon May 15 04:52:29 2023

Fingerprint (SHA-256):

F9:E6:7D:33:6C:51:00:2A:C0:54:C6:32:02:2D:66:DD:A2:E7:E3:FF:F1:0A:D0:61:ED:31:D8:BB:B4:10:CF:B2

Fingerprint (SHA1): D6:DA:A8:20:8D:09:D2:15:4D:24:B5:2F:CB:34:6E:B2:58:B2:8A:58

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "Hongkong Post Root CA 1"

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509

CKA_SUBJECT MULTILINE_OCTAL

```
\060\107\061\013\060\011\006\003\125\004\006\023\002\110\113\061
\026\060\024\006\003\125\004\012\023\015\110\157\156\147\153\157
\156\147\040\120\157\163\164\061\040\060\036\006\003\125\004\003
\023\027\110\157\156\147\153\157\156\147\040\120\157\163\164\040
\122\157\157\164\040\103\101\040\061
```

END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

```
\060\107\061\013\060\011\006\003\125\004\006\023\002\110\113\061
\026\060\024\006\003\125\004\012\023\015\110\157\156\147\153\157
\156\147\040\120\157\163\164\061\040\060\036\006\003\125\004\003
\023\027\110\157\156\147\153\157\156\147\040\120\157\163\164\040
\122\157\157\164\040\103\101\040\061
```

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\002\003\350

END

CKA_VALUE MULTILINE_OCTAL

\060\202\003\060\060\202\002\030\240\003\002\001\002\002\002\003
\350\060\015\006\011\052\206\110\206\367\015\001\001\005\005\000
\060\107\061\013\060\011\006\003\125\004\006\023\002\110\113\061
\026\060\024\006\003\125\004\012\023\015\110\157\156\147\153\157
\156\147\040\120\157\163\164\061\040\060\036\006\003\125\004\003
\023\027\110\157\156\147\153\157\156\147\040\120\157\163\164\040
\122\157\157\164\040\103\101\040\061\060\036\027\015\060\063\060
\065\061\065\060\065\061\063\061\064\132\027\015\062\063\060\065
\061\065\060\064\065\062\062\071\132\060\107\061\013\060\011\006
\003\125\004\006\023\002\110\113\061\026\060\024\006\003\125\004
\012\023\015\110\157\156\147\153\157\156\147\040\120\157\163\164
\061\040\060\036\006\003\125\004\003\023\027\110\157\156\147\153
\157\156\147\040\120\157\163\164\040\122\157\157\164\040\103\101
\040\061\060\202\001\042\060\015\006\011\052\206\110\206\367\015
\001\001\001\005\000\003\202\001\017\000\060\202\001\012\002\202
\001\001\000\254\377\070\266\351\146\002\111\343\242\264\341\220
\371\100\217\171\371\342\275\171\376\002\275\356\044\222\035\042
\366\332\205\162\151\376\327\077\011\324\335\221\265\002\234\320
\215\132\341\125\303\120\206\271\051\046\302\343\331\240\361\151
\003\050\040\200\105\042\055\126\247\073\124\225\126\042\131\037
\050\337\037\040\075\155\242\066\276\043\240\261\156\265\261\047
\077\071\123\011\352\253\152\350\164\262\302\145\134\216\277\174
\303\170\204\315\236\026\374\365\056\117\040\052\010\237\167\363
\305\036\304\232\122\146\036\110\136\343\020\006\217\042\230\341
\145\216\033\135\043\146\073\270\245\062\121\310\206\252\241\251
\236\177\166\224\302\246\154\267\101\360\325\310\006\070\346\324
\014\342\363\073\114\155\120\214\304\203\047\301\023\204\131\075
\236\165\164\266\330\002\136\072\220\172\300\102\066\162\354\152
\115\334\357\304\000\337\023\030\127\137\046\170\310\326\012\171
\167\277\367\257\267\166\271\245\013\204\027\135\020\352\157\341
\253\225\021\137\155\074\243\134\115\203\133\362\263\031\212\200
\213\013\207\002\003\001\000\001\243\046\060\044\060\022\006\003
\125\035\023\001\001\377\004\010\060\006\001\001\377\002\001\003
\060\016\006\003\125\035\017\001\001\377\004\004\003\002\001\306
\060\015\006\011\052\206\110\206\367\015\001\001\005\005\000\003
\202\001\001\000\016\106\325\074\256\342\207\331\136\201\213\002
\230\101\010\214\114\274\332\333\356\047\033\202\347\152\105\354
\026\213\117\205\240\363\262\160\275\132\226\272\312\156\155\356
\106\213\156\347\052\056\226\263\031\063\353\264\237\250\262\067
\356\230\250\227\266\056\266\147\047\324\246\111\375\034\223\145
\166\236\102\057\334\042\154\232\117\362\132\025\071\261\161\327
\053\121\350\155\034\230\300\331\052\364\241\202\173\325\311\101
\242\043\001\164\070\125\213\017\271\056\147\242\040\004\067\332

```
\234\013\323\027\041\340\217\227\171\064\157\204\110\002\040\063
\033\346\064\104\237\221\160\364\200\136\204\103\302\051\322\154
\022\024\344\141\215\254\020\220\236\204\120\273\360\226\157\105
\237\212\363\312\154\117\372\021\072\025\025\106\303\315\037\203
\133\055\101\022\355\120\147\101\023\075\041\253\224\212\252\116
\174\301\261\373\247\326\265\047\057\227\253\156\340\035\342\321
\034\054\037\104\342\374\276\221\241\234\373\326\051\123\163\206
\237\123\330\103\016\135\326\143\202\161\035\200\164\312\366\342
\002\153\331\132
```

END

```
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE
```

```
# Trust for "Hongkong Post Root CA 1"
```

```
# Issuer: CN=Hongkong Post Root CA 1,O=Hongkong Post,C=HK
```

```
# Serial Number: 1000 (0x3e8)
```

```
# Subject: CN=Hongkong Post Root CA 1,O=Hongkong Post,C=HK
```

```
# Not Valid Before: Thu May 15 05:13:14 2003
```

```
# Not Valid After : Mon May 15 04:52:29 2023
```

```
# Fingerprint (SHA-256):
```

```
F9:E6:7D:33:6C:51:00:2A:C0:54:C6:32:02:2D:66:DD:A2:E7:E3:FF:F1:0A:D0:61:ED:31:D8:BB:B4:10:CF:B2
```

```
# Fingerprint (SHA1): D6:DA:A8:20:8D:09:D2:15:4D:24:B5:2F:CB:34:6E:B2:58:B2:8A:58
```

```
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
```

```
CKA_TOKEN CK_BBOOL CK_TRUE
```

```
CKA_PRIVATE CK_BBOOL CK_FALSE
```

```
CKA_MODIFIABLE CK_BBOOL CK_FALSE
```

```
CKA_LABEL UTF8 "Hongkong Post Root CA 1"
```

```
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
```

```
\326\332\250\040\215\011\322\025\115\044\265\057\313\064\156\262
\130\262\212\130
```

END

```
CKA_CERT_MD5_HASH MULTILINE_OCTAL
```

```
\250\015\157\071\170\271\103\155\167\102\155\230\132\314\043\312
```

END

```
CKA_ISSUER MULTILINE_OCTAL
```

```
\060\107\061\013\060\011\006\003\125\004\006\023\002\110\113\061
\026\060\024\006\003\125\004\012\023\015\110\157\156\147\153\157
\156\147\040\120\157\163\164\061\040\060\036\006\003\125\004\003
\023\027\110\157\156\147\153\157\156\147\040\120\157\163\164\040
\122\157\157\164\040\103\101\040\061
```

END

```
CKA_SERIAL_NUMBER MULTILINE_OCTAL
```

```
\002\002\003\350
```

END

```
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
```

```
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
```

```
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
```

CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#

Certificate "SecureSign RootCA11"

#

Issuer: CN=SecureSign RootCA11,O="Japan Certification Services, Inc.",C=JP

Serial Number: 1 (0x1)

Subject: CN=SecureSign RootCA11,O="Japan Certification Services, Inc.",C=JP

Not Valid Before: Wed Apr 08 04:56:47 2009

Not Valid After : Sun Apr 08 04:56:47 2029

Fingerprint (SHA-256):

BF:0F:EE:FB:9E:3A:58:1A:D5:F9:E9:DB:75:89:98:57:43:D2:61:08:5C:4D:31:4F:6F:5D:72:59:AA:42:16:12

Fingerprint (SHA1): 3B:C4:9F:48:F8:F3:73:A0:9C:1E:BD:F8:5B:B1:C3:65:C7:D8:11:B3

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "SecureSign RootCA11"

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509

CKA_SUBJECT MULTILINE_OCTAL

\060\130\061\013\060\011\006\003\125\004\006\023\002\112\120\061
\053\060\051\006\003\125\004\012\023\042\112\141\160\141\156\040
\103\145\162\164\151\146\151\143\141\164\151\157\156\040\123\145
\162\166\151\143\145\163\054\040\111\156\143\056\061\034\060\032
\006\003\125\004\003\023\023\123\145\143\165\162\145\123\151\147
\156\040\122\157\157\164\103\101\061\061

END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

\060\130\061\013\060\011\006\003\125\004\006\023\002\112\120\061
\053\060\051\006\003\125\004\012\023\042\112\141\160\141\156\040
\103\145\162\164\151\146\151\143\141\164\151\157\156\040\123\145
\162\166\151\143\145\163\054\040\111\156\143\056\061\034\060\032
\006\003\125\004\003\023\023\123\145\143\165\162\145\123\151\147
\156\040\122\157\157\164\103\101\061\061

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\001\001

END

CKA_VALUE MULTILINE_OCTAL

\060\202\003\155\060\202\002\125\240\003\002\001\002\002\001\001
\060\015\006\011\052\206\110\206\367\015\001\001\005\005\000\060
\130\061\013\060\011\006\003\125\004\006\023\002\112\120\061\053
\060\051\006\003\125\004\012\023\042\112\141\160\141\156\040\103
\145\162\164\151\146\151\143\141\164\151\157\156\040\123\145\162
\166\151\143\145\163\054\040\111\156\143\056\061\034\060\032\006
\003\125\004\003\023\023\123\145\143\165\162\145\123\151\147\156
\040\122\157\157\164\103\101\061\061\060\036\027\015\060\071\060

\064\060\070\060\064\065\066\064\067\132\027\015\062\071\060\064
\060\070\060\064\065\066\064\067\132\060\130\061\013\060\011\006
\003\125\004\006\023\002\112\120\061\053\060\051\006\003\125\004
\012\023\042\112\141\160\141\156\040\103\145\162\164\151\146\151
\143\141\164\151\157\156\040\123\145\162\166\151\143\145\163\054
\040\111\156\143\056\061\034\060\032\006\003\125\004\003\023\023
\123\145\143\165\162\145\123\151\147\156\040\122\157\157\164\103
\101\061\061\060\202\001\042\060\015\006\011\052\206\110\206\367
\015\001\001\001\005\000\003\202\001\017\000\060\202\001\012\002
\202\001\001\000\375\167\252\245\034\220\005\073\313\114\233\063
\213\132\024\105\244\347\220\026\321\337\127\322\041\020\244\027
\375\337\254\326\037\247\344\333\174\367\354\337\270\003\332\224
\130\375\135\162\174\214\077\137\001\147\164\025\226\343\002\074
\207\333\256\313\001\216\302\363\146\306\205\105\364\002\306\072
\265\142\262\257\372\234\277\244\346\324\200\060\230\363\015\266
\223\217\251\324\330\066\362\260\374\212\312\054\241\025\063\225
\061\332\300\033\362\356\142\231\206\143\077\277\335\223\052\203
\250\166\271\023\037\267\316\116\102\205\217\042\347\056\032\362
\225\011\262\005\265\104\116\167\241\040\275\251\362\116\012\175
\120\255\365\005\015\105\117\106\161\375\050\076\123\373\004\330
\055\327\145\035\112\033\372\317\073\260\061\232\065\156\310\213
\006\323\000\221\362\224\010\145\114\261\064\006\000\172\211\342
\360\307\003\131\317\325\326\350\247\062\263\346\230\100\206\305
\315\047\022\213\314\173\316\267\021\074\142\140\007\043\076\053
\100\156\224\200\011\155\266\263\157\167\157\065\010\120\373\002
\207\305\076\211\002\003\001\000\001\243\102\060\100\060\035\006
\003\125\035\016\004\026\004\024\133\370\115\117\262\245\206\324
\072\322\361\143\232\240\276\011\366\127\267\336\060\016\006\003
\125\035\017\001\001\377\004\004\003\002\001\006\060\017\006\003
\125\035\023\001\001\377\004\005\060\003\001\001\377\060\015\006
\011\052\206\110\206\367\015\001\001\005\005\000\003\202\001\001
\000\240\241\070\026\146\056\247\126\037\041\234\006\372\035\355
\271\042\305\070\046\330\116\117\354\243\177\171\336\106\041\241
\207\167\217\007\010\232\262\244\305\257\017\062\230\013\174\146
\051\266\233\175\045\122\111\103\253\114\056\053\156\172\160\257
\026\016\343\002\154\373\102\346\030\235\105\330\125\310\350\073
\335\347\341\364\056\013\034\064\134\154\130\112\373\214\210\120
\137\225\034\277\355\253\042\265\145\263\205\272\236\017\270\255
\345\172\033\212\120\072\035\275\015\274\173\124\120\013\271\102
\257\125\240\030\201\255\145\231\357\276\344\234\277\304\205\253
\101\262\124\157\334\045\315\355\170\342\216\014\215\011\111\335
\143\173\132\151\226\002\041\250\275\122\131\351\175\065\313\310
\122\312\177\201\376\331\153\323\367\021\355\045\337\370\347\371
\244\372\162\227\204\123\015\245\320\062\030\121\166\131\024\154
\017\353\354\137\200\214\165\103\203\303\205\230\377\114\236\055
\015\344\167\203\223\116\265\226\007\213\050\023\233\214\031\215
\101\047\111\100\356\336\346\043\104\071\334\241\042\326\272\003
\362

```

END
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

# Trust for "SecureSign RootCA11"
# Issuer: CN=SecureSign RootCA11,O="Japan Certification Services, Inc.",C=JP
# Serial Number: 1 (0x1)
# Subject: CN=SecureSign RootCA11,O="Japan Certification Services, Inc.",C=JP
# Not Valid Before: Wed Apr 08 04:56:47 2009
# Not Valid After : Sun Apr 08 04:56:47 2029
# Fingerprint (SHA-256):
BF:0F:EE:FB:9E:3A:58:1A:D5:F9:E9:DB:75:89:98:57:43:D2:61:08:5C:4D:31:4F:6F:5D:72:59:AA:42:16:12
# Fingerprint (SHA1): 3B:C4:9F:48:F8:F3:73:A0:9C:1E:BD:F8:5B:B1:C3:65:C7:D8:11:B3
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "SecureSign RootCA11"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\073\304\237\110\370\363\163\240\234\036\275\370\133\261\303\145
\307\330\021\263
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\267\122\164\342\222\264\200\223\362\165\344\314\327\362\352\046
END
CKA_ISSUER MULTILINE_OCTAL
\060\130\061\013\060\011\006\003\125\004\006\023\002\112\120\061
\053\060\051\006\003\125\004\012\023\042\112\141\160\141\156\040
\103\145\162\164\151\146\151\143\141\164\151\157\156\040\123\145
\162\166\151\143\145\163\054\040\111\156\143\056\061\034\060\032
\006\003\125\004\003\023\023\123\145\143\165\162\145\123\151\147
\156\040\122\157\157\164\103\101\061\061
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\001\001
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "Microsec e-Szigno Root CA 2009"
#
# Issuer: E=info@e-szigno.hu,CN=Microsec e-Szigno Root CA 2009,O=Microsec Ltd.,L=Budapest,C=HU
# Serial Number:00:c2:7e:43:04:4e:47:3f:19
# Subject: E=info@e-szigno.hu,CN=Microsec e-Szigno Root CA 2009,O=Microsec Ltd.,L=Budapest,C=HU

```

```
# Not Valid Before: Tue Jun 16 11:30:18 2009
# Not Valid After : Sun Dec 30 11:30:18 2029
# Fingerprint (SHA-256):
3C:5F:81:FE:A5:FA:B8:2C:64:BF:A2:EA:EC:AF:CD:E8:E0:77:FC:86:20:A7:CA:E5:37:16:3D:F3:6E:DB:F3:78
# Fingerprint (SHA1): 89:DF:74:FE:5C:F4:0F:4A:80:F9:E3:37:7D:54:DA:91:E1:01:31:8E
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Microsec e-Szigno Root CA 2009"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\201\202\061\013\060\011\006\003\125\004\006\023\002\110\125
\061\021\060\017\006\003\125\004\007\014\010\102\165\144\141\160
\145\163\164\061\026\060\024\006\003\125\004\012\014\015\115\151
\143\162\157\163\145\143\040\114\164\144\056\061\047\060\045\006
\003\125\004\003\014\036\115\151\143\162\157\163\145\143\040\145
\055\123\172\151\147\156\157\040\122\157\157\164\040\103\101\040
\062\060\060\071\061\037\060\035\006\011\052\206\110\206\367\015
\001\011\001\026\020\151\156\146\157\100\145\055\163\172\151\147
\156\157\056\150\165
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\201\202\061\013\060\011\006\003\125\004\006\023\002\110\125
\061\021\060\017\006\003\125\004\007\014\010\102\165\144\141\160
\145\163\164\061\026\060\024\006\003\125\004\012\014\015\115\151
\143\162\157\163\145\143\040\114\164\144\056\061\047\060\045\006
\003\125\004\003\014\036\115\151\143\162\157\163\145\143\040\145
\055\123\172\151\147\156\157\040\122\157\157\164\040\103\101\040
\062\060\060\071\061\037\060\035\006\011\052\206\110\206\367\015
\001\011\001\026\020\151\156\146\157\100\145\055\163\172\151\147
\156\157\056\150\165
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\011\000\302\176\103\004\116\107\077\031
END
CKA_VALUE MULTILINE_OCTAL
\060\202\004\012\060\202\002\362\240\003\002\001\002\002\011\000
\302\176\103\004\116\107\077\031\060\015\006\011\052\206\110\206
\367\015\001\001\013\005\000\060\201\202\061\013\060\011\006\003
\125\004\006\023\002\110\125\061\021\060\017\006\003\125\004\007
\014\010\102\165\144\141\160\145\163\164\061\026\060\024\006\003
\125\004\012\014\015\115\151\143\162\157\163\145\143\040\114\164
\144\056\061\047\060\045\006\003\125\004\003\014\036\115\151\143
\162\157\163\145\143\040\145\055\123\172\151\147\156\157\040\122
\157\157\164\040\103\101\040\062\060\060\071\061\037\060\035\006
\011\052\206\110\206\367\015\001\011\001\026\020\151\156\146\157
```

\100\145\055\163\172\151\147\156\157\056\150\165\060\036\027\015
\060\071\060\066\061\066\061\061\063\060\061\070\132\027\015\062
\071\061\062\063\060\061\061\063\060\061\070\132\060\201\202\061
\013\060\011\006\003\125\004\006\023\002\110\125\061\021\060\017
\006\003\125\004\007\014\010\102\165\144\141\160\145\163\164\061
\026\060\024\006\003\125\004\012\014\015\115\151\143\162\157\163
\145\143\040\114\164\144\056\061\047\060\045\006\003\125\004\003
\014\036\115\151\143\162\157\163\145\143\040\145\055\123\172\151
\147\156\157\040\122\157\157\164\040\103\101\040\062\060\060\071
\061\037\060\035\006\011\052\206\110\206\367\015\001\011\001\026
\020\151\156\146\157\100\145\055\163\172\151\147\156\157\056\150
\165\060\202\001\042\060\015\006\011\052\206\110\206\367\015\001
\001\001\005\000\003\202\001\017\000\060\202\001\012\002\202\001
\001\000\351\370\217\363\143\255\332\206\330\247\340\102\373\317
\221\336\246\046\370\231\245\143\160\255\233\256\312\063\100\175
\155\226\156\241\016\104\356\341\023\235\224\102\122\232\275\165
\205\164\054\250\016\035\223\266\030\267\214\054\250\317\373\134
\161\271\332\354\376\350\176\217\344\057\035\262\250\165\207\330
\267\241\345\073\317\231\112\106\320\203\031\175\300\241\022\034
\225\155\112\364\330\307\245\115\063\056\205\071\100\165\176\024
\174\200\022\230\120\307\101\147\270\240\200\141\124\246\154\116
\037\340\235\016\007\351\311\272\063\347\376\300\125\050\054\002
\200\247\031\365\236\334\125\123\003\227\173\007\110\377\231\373
\067\212\044\304\131\314\120\020\143\216\252\251\032\260\204\032
\206\371\137\273\261\120\156\244\321\012\314\325\161\176\037\247
\033\174\365\123\156\042\137\313\053\346\324\174\135\256\326\302
\306\114\345\005\001\331\355\127\374\301\043\171\374\372\310\044
\203\225\363\265\152\121\001\320\167\326\351\022\241\371\032\203
\373\202\033\271\260\227\364\166\006\063\103\111\240\377\013\265
\372\265\002\003\001\000\001\243\201\200\060\176\060\017\006\003
\125\035\023\001\001\377\004\005\060\003\001\001\377\060\016\006
\003\125\035\017\001\001\377\004\004\003\002\001\006\060\035\006
\003\125\035\016\004\026\004\024\313\017\306\337\102\103\314\075
\313\265\110\043\241\032\172\246\052\273\064\150\060\037\006\003
\125\035\043\004\030\060\026\200\024\313\017\306\337\102\103\314
\075\313\265\110\043\241\032\172\246\052\273\064\150\060\033\006
\003\125\035\021\004\024\060\022\201\020\151\156\146\157\100\145
\055\163\172\151\147\156\157\056\150\165\060\015\006\011\052\206
\110\206\367\015\001\001\013\005\000\003\202\001\001\000\311\321
\016\136\056\325\314\263\174\076\313\374\075\377\015\050\225\223
\004\310\277\332\315\171\270\103\220\360\244\276\357\362\357\041
\230\274\324\324\135\006\366\356\102\354\060\154\240\252\251\312
\361\257\212\372\077\013\163\152\076\352\056\100\176\037\256\124
\141\171\353\056\010\067\327\043\363\214\237\276\035\261\341\244
\165\333\240\342\124\024\261\272\034\051\244\030\366\022\272\242
\024\024\343\061\065\310\100\377\267\340\005\166\127\301\034\131
\362\370\277\344\355\045\142\134\204\360\176\176\037\263\276\371
\267\041\021\314\003\001\126\160\247\020\222\036\033\064\201\036

```
\255\234\032\303\004\074\355\002\141\326\036\006\363\137\072\207
\362\053\361\105\207\345\075\254\321\307\127\204\275\153\256\334
\330\371\266\033\142\160\013\075\066\311\102\362\062\327\172\141
\346\322\333\075\317\310\251\311\233\334\333\130\104\327\157\070
\257\177\170\323\243\255\032\165\272\034\301\066\174\217\036\155
\034\303\165\106\256\065\005\246\366\134\075\041\356\126\360\311
\202\042\055\172\124\253\160\303\175\042\145\202\160\226
```

END

```
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE
```

Trust for "Microsec e-Szigno Root CA 2009"

Issuer: E=info@e-szigno.hu,CN=Microsec e-Szigno Root CA 2009,O=Microsec Ltd.,L=Budapest,C=HU

Serial Number:00:c2:7e:43:04:4e:47:3f:19

Subject: E=info@e-szigno.hu,CN=Microsec e-Szigno Root CA 2009,O=Microsec Ltd.,L=Budapest,C=HU

Not Valid Before: Tue Jun 16 11:30:18 2009

Not Valid After : Sun Dec 30 11:30:18 2029

Fingerprint (SHA-256):

3C:5F:81:FE:A5:FA:B8:2C:64:BF:A2:EA:EC:AF:CD:E8:E0:77:FC:86:20:A7:CA:E5:37:16:3D:F3:6E:DB:F3:78

Fingerprint (SHA1): 89:DF:74:FE:5C:F4:0F:4A:80:F9:E3:37:7D:54:DA:91:E1:01:31:8E

```
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
```

```
CKA_TOKEN CK_BBOOL CK_TRUE
```

```
CKA_PRIVATE CK_BBOOL CK_FALSE
```

```
CKA_MODIFIABLE CK_BBOOL CK_FALSE
```

```
CKA_LABEL UTF8 "Microsec e-Szigno Root CA 2009"
```

```
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
```

```
\211\337\164\376\134\364\017\112\200\371\343\067\175\124\332\221
\341\001\061\216
```

END

```
CKA_CERT_MD5_HASH MULTILINE_OCTAL
```

```
\370\111\364\003\274\104\055\203\276\110\151\175\051\144\374\261
```

END

```
CKA_ISSUER MULTILINE_OCTAL
```

```
\060\201\202\061\013\060\011\006\003\125\004\006\023\002\110\125
\061\021\060\017\006\003\125\004\007\014\010\102\165\144\141\160
\145\163\164\061\026\060\024\006\003\125\004\012\014\015\115\151
\143\162\157\163\145\143\040\114\164\144\056\061\047\060\045\006
\003\125\004\003\014\036\115\151\143\162\157\163\145\143\040\145
\055\123\172\151\147\156\157\040\122\157\157\164\040\103\101\040
\062\060\060\071\061\037\060\035\006\011\052\206\110\206\367\015
\001\011\001\026\020\151\156\146\157\100\145\055\163\172\151\147
\156\157\056\150\165
```

END

```
CKA_SERIAL_NUMBER MULTILINE_OCTAL
```

```
\002\011\000\302\176\103\004\116\107\077\031
```

END

```
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
```

CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#

Certificate "GlobalSign Root CA - R3"

#

Issuer: CN=GlobalSign,O=GlobalSign,OU=GlobalSign Root CA - R3

Serial Number:04:00:00:00:01:21:58:53:08:a2

Subject: CN=GlobalSign,O=GlobalSign,OU=GlobalSign Root CA - R3

Not Valid Before: Wed Mar 18 10:00:00 2009

Not Valid After : Sun Mar 18 10:00:00 2029

Fingerprint (SHA-256):

CB:B5:22:D7:B7:F1:27:AD:6A:01:13:86:5B:DF:1C:D4:10:2E:7D:07:59:AF:63:5A:7C:F4:72:0D:C9:63:C5:3B

Fingerprint (SHA1): D6:9B:56:11:48:F0:1C:77:C5:45:78:C1:09:26:DF:5B:85:69:76:AD

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "GlobalSign Root CA - R3"

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509

CKA_SUBJECT MULTILINE_OCTAL

\060\114\061\040\060\036\006\003\125\004\013\023\027\107\154\157
\142\141\154\123\151\147\156\040\122\157\157\164\040\103\101\040
\055\040\122\063\061\023\060\021\006\003\125\004\012\023\012\107
\154\157\142\141\154\123\151\147\156\061\023\060\021\006\003\125
\004\003\023\012\107\154\157\142\141\154\123\151\147\156

END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

\060\114\061\040\060\036\006\003\125\004\013\023\027\107\154\157
\142\141\154\123\151\147\156\040\122\157\157\164\040\103\101\040
\055\040\122\063\061\023\060\021\006\003\125\004\012\023\012\107
\154\157\142\141\154\123\151\147\156\061\023\060\021\006\003\125
\004\003\023\012\107\154\157\142\141\154\123\151\147\156

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\013\004\000\000\000\000\001\041\130\123\010\242

END

CKA_VALUE MULTILINE_OCTAL

\060\202\003\137\060\202\002\107\240\003\002\001\002\002\013\004
\000\000\000\000\001\041\130\123\010\242\060\015\006\011\052\206
\110\206\367\015\001\001\013\005\000\060\114\061\040\060\036\006
\003\125\004\013\023\027\107\154\157\142\141\154\123\151\147\156
\040\122\157\157\164\040\103\101\040\055\040\122\063\061\023\060
\021\006\003\125\004\012\023\012\107\154\157\142\141\154\123\151
\147\156\061\023\060\021\006\003\125\004\003\023\012\107\154\157
\142\141\154\123\151\147\156\060\036\027\015\060\071\060\063\061

\070\061\060\060\060\060\060\060\132\027\015\062\071\060\063\061\070
\061\060\060\060\060\060\060\132\060\114\061\040\060\036\006\003\125
\004\013\023\027\107\154\157\142\141\154\123\151\147\156\040\122
\157\157\164\040\103\101\040\055\040\122\063\061\023\060\021\006
\003\125\004\012\023\012\107\154\157\142\141\154\123\151\147\156
\061\023\060\021\006\003\125\004\003\023\012\107\154\157\142\141
\154\123\151\147\156\060\202\001\042\060\015\006\011\052\206\110
\206\367\015\001\001\001\005\000\003\202\001\017\000\060\202\001
\012\002\202\001\001\000\314\045\166\220\171\006\170\042\026\365
\300\203\266\204\312\050\236\375\005\166\021\305\255\210\162\374
\106\002\103\307\262\212\235\004\137\044\313\056\113\341\140\202
\106\341\122\253\014\201\107\160\154\335\144\321\353\365\054\243
\017\202\075\014\053\256\227\327\266\024\206\020\171\273\073\023
\200\167\214\010\341\111\322\152\142\057\037\136\372\226\150\337
\211\047\225\070\237\006\327\076\311\313\046\131\015\163\336\260
\310\351\046\016\203\025\306\357\133\213\322\004\140\312\111\246
\050\366\151\073\366\313\310\050\221\345\235\212\141\127\067\254
\164\024\334\164\340\072\356\162\057\056\234\373\320\273\277\365
\075\000\341\006\063\350\202\053\256\123\246\072\026\163\214\335
\101\016\040\072\300\264\247\241\351\262\117\220\056\062\140\351
\127\313\271\004\222\150\150\345\070\046\140\165\262\237\167\377
\221\024\357\256\040\111\374\255\100\025\110\321\002\061\141\031
\136\270\227\357\255\167\267\144\232\172\277\137\301\023\357\233
\142\373\015\154\340\124\151\026\251\003\332\156\351\203\223\161
\166\306\151\205\202\027\002\003\001\000\001\243\102\060\100\060
\016\006\003\125\035\017\001\001\377\004\004\003\002\001\006\060
\017\006\003\125\035\023\001\001\377\004\005\060\003\001\001\377
\060\035\006\003\125\035\016\004\026\004\024\217\360\113\177\250
\056\105\044\256\115\120\372\143\232\213\336\342\335\033\274\060
\015\006\011\052\206\110\206\367\015\001\001\013\005\000\003\202
\001\001\000\113\100\333\300\120\252\376\310\014\357\367\226\124
\105\111\273\226\000\011\101\254\263\023\206\206\050\007\063\312
\153\346\164\271\272\000\055\256\244\012\323\365\361\361\017\212
\277\163\147\112\203\307\104\173\170\340\257\156\154\157\003\051
\216\063\071\105\303\216\344\271\127\154\252\374\022\226\354\123
\306\055\344\044\154\271\224\143\373\334\123\150\147\126\076\203
\270\317\065\041\303\311\150\376\316\332\302\123\252\314\220\212
\351\360\135\106\214\225\335\172\130\050\032\057\035\336\315\000
\067\101\217\355\104\155\327\123\050\227\176\363\147\004\036\025
\327\212\226\264\323\336\114\047\244\114\033\163\163\166\364\027
\231\302\037\172\016\343\055\010\255\012\034\054\377\074\253\125
\016\017\221\176\066\353\303\127\111\276\341\056\055\174\140\213
\303\101\121\023\043\235\316\367\062\153\224\001\250\231\347\054
\063\037\072\073\045\322\206\100\316\073\054\206\170\311\141\057
\024\272\356\333\125\157\337\204\356\005\011\115\275\050\330\162
\316\323\142\120\145\036\353\222\227\203\061\331\263\265\312\107
\130\077\137

END

```

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

# Trust for "GlobalSign Root CA - R3"
# Issuer: CN=GlobalSign,O=GlobalSign,OU=GlobalSign Root CA - R3
# Serial Number:04:00:00:00:00:01:21:58:53:08:a2
# Subject: CN=GlobalSign,O=GlobalSign,OU=GlobalSign Root CA - R3
# Not Valid Before: Wed Mar 18 10:00:00 2009
# Not Valid After : Sun Mar 18 10:00:00 2029
# Fingerprint (SHA-256):
CB:B5:22:D7:B7:F1:27:AD:6A:01:13:86:5B:DF:1C:D4:10:2E:7D:07:59:AF:63:5A:7C:F4:72:0D:C9:63:C5:3B
# Fingerprint (SHA1): D6:9B:56:11:48:F0:1C:77:C5:45:78:C1:09:26:DF:5B:85:69:76:AD
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "GlobalSign Root CA - R3"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\326\233\126\021\110\360\034\167\305\105\170\301\011\046\337\133
\205\151\166\255
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\305\337\270\111\312\005\023\125\356\055\272\032\303\076\260\050
END
CKA_ISSUER MULTILINE_OCTAL
\060\114\061\040\060\036\006\003\125\004\013\023\027\107\154\157
\142\141\154\123\151\147\156\040\122\157\157\164\040\103\101\040
\055\040\122\063\061\023\060\021\006\003\125\004\012\023\012\107
\154\157\142\141\154\123\151\147\156\061\023\060\021\006\003\125
\004\003\023\012\107\154\157\142\141\154\123\151\147\156
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\013\004\000\000\000\000\001\041\130\123\010\242
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "Autoridad de Certificacion Firmaprofesional CIF A62634068"
#
# Issuer: CN=Autoridad de Certificacion Firmaprofesional CIF A62634068,C=ES
# Serial Number:53:ec:3b:ee:fb:b2:48:5f
# Subject: CN=Autoridad de Certificacion Firmaprofesional CIF A62634068,C=ES
# Not Valid Before: Wed May 20 08:38:15 2009
# Not Valid After : Tue Dec 31 08:38:15 2030

```

```
# Fingerprint (SHA-256):
04:04:80:28:BF:1F:28:64:D4:8F:9A:D4:D8:32:94:36:6A:82:88:56:55:3F:3B:14:30:3F:90:14:7F:5D:40:EF
# Fingerprint (SHA1): AE:C5:FB:3F:C8:E1:BF:C4:E5:4F:03:07:5A:9A:E8:00:B7:F7:B6:FA
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Autoridad de Certificacion Firmaprofesional CIF A62634068"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\121\061\013\060\011\006\003\125\004\006\023\002\105\123\061
\102\060\100\006\003\125\004\003\014\071\101\165\164\157\162\151
\144\141\144\040\144\145\040\103\145\162\164\151\146\151\143\141
\143\151\157\156\040\106\151\162\155\141\160\162\157\146\145\163
\151\157\156\141\154\040\103\111\106\040\101\066\062\066\063\064
\060\066\070
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\121\061\013\060\011\006\003\125\004\006\023\002\105\123\061
\102\060\100\006\003\125\004\003\014\071\101\165\164\157\162\151
\144\141\144\040\144\145\040\103\145\162\164\151\146\151\143\141
\143\151\157\156\040\106\151\162\155\141\160\162\157\146\145\163
\151\157\156\141\154\040\103\111\106\040\101\066\062\066\063\064
\060\066\070
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\010\123\354\073\356\373\262\110\137
END
CKA_VALUE MULTILINE_OCTAL
\060\202\006\024\060\202\003\374\240\003\002\001\002\002\010\123
\354\073\356\373\262\110\137\060\015\006\011\052\206\110\206\367
\015\001\001\005\005\000\060\121\061\013\060\011\006\003\125\004
\006\023\002\105\123\061\102\060\100\006\003\125\004\003\014\071
\101\165\164\157\162\151\144\141\144\040\144\145\040\103\145\162
\164\151\146\151\143\141\143\151\157\156\040\106\151\162\155\141
\160\162\157\146\145\163\151\157\156\141\154\040\103\111\106\040
\101\066\062\066\063\064\060\066\070\060\036\027\015\060\071\060
\065\062\060\060\070\063\070\061\065\132\027\015\063\060\061\062
\063\061\060\070\063\070\061\065\132\060\121\061\013\060\011\006
\003\125\004\006\023\002\105\123\061\102\060\100\006\003\125\004
\003\014\071\101\165\164\157\162\151\144\141\144\040\144\145\040
\103\145\162\164\151\146\151\143\141\143\151\157\156\040\106\151
\162\155\141\160\162\157\146\145\163\151\157\156\141\154\040\103
\111\106\040\101\066\062\066\063\064\060\066\070\060\202\002\042
\060\015\006\011\052\206\110\206\367\015\001\001\001\005\000\003
\202\002\017\000\060\202\002\012\002\202\002\001\000\312\226\153
\216\352\370\373\361\242\065\340\177\114\332\340\303\122\327\175
```

\266\020\310\002\136\263\103\052\304\117\152\262\312\034\135\050
\232\170\021\032\151\131\127\257\265\040\102\344\213\017\346\337
\133\246\003\222\057\365\021\344\142\327\062\161\070\331\004\014
\161\253\075\121\176\017\007\337\143\005\134\351\277\224\157\301
\051\202\300\264\332\121\260\301\074\273\255\067\112\134\312\361
\113\066\016\044\253\277\303\204\167\375\250\120\364\261\347\306
\057\322\055\131\215\172\012\116\226\151\122\002\252\066\230\354
\374\372\024\203\014\067\037\311\222\067\177\327\201\055\345\304
\271\340\076\064\376\147\364\076\146\321\323\364\100\317\136\142
\064\017\160\006\076\040\030\132\316\367\162\033\045\154\223\164
\024\223\243\163\261\016\252\207\020\043\131\137\040\005\031\107
\355\150\216\222\022\312\135\374\326\053\262\222\074\040\317\341
\137\257\040\276\240\166\177\166\345\354\032\206\141\063\076\347
\173\264\077\240\017\216\242\271\152\157\271\207\046\157\101\154
\210\246\120\375\152\143\013\365\223\026\033\031\217\262\355\233
\233\311\220\365\001\014\337\031\075\017\076\070\043\311\057\217
\014\321\002\376\033\125\326\116\320\215\074\257\117\244\363\376
\257\052\323\005\235\171\010\241\313\127\061\264\234\310\220\262
\147\364\030\026\223\072\374\107\330\321\170\226\061\037\272\053
\014\137\135\231\255\143\211\132\044\040\166\330\337\375\253\116
\246\042\252\235\136\346\047\212\175\150\051\243\347\212\270\332
\021\273\027\055\231\235\023\044\106\367\305\342\330\237\216\177
\307\217\164\155\132\262\350\162\365\254\356\044\020\255\057\024
\332\377\055\232\106\161\107\276\102\337\273\001\333\364\177\323
\050\217\061\131\133\323\311\002\246\264\122\312\156\227\373\103
\305\010\046\157\212\364\273\375\237\050\252\015\325\105\363\023
\072\035\330\300\170\217\101\147\074\036\224\144\256\173\013\305
\350\331\001\210\071\032\227\206\144\101\325\073\207\014\156\372
\017\306\275\110\024\277\071\115\324\236\101\266\217\226\035\143
\226\223\331\225\006\170\061\150\236\067\006\073\200\211\105\141
\071\043\307\033\104\243\025\345\034\370\222\060\273\002\003\001
\000\001\243\201\357\060\201\354\060\022\006\003\125\035\023\001
\001\377\004\010\060\006\001\001\377\002\001\001\060\016\006\003
\125\035\017\001\001\377\004\004\003\002\001\006\060\035\006\003
\125\035\016\004\026\004\024\145\315\353\253\065\036\000\076\176
\325\164\300\034\264\163\107\016\032\144\057\060\201\246\006\003
\125\035\040\004\201\236\060\201\233\060\201\230\006\004\125\035
\040\000\060\201\217\060\057\006\010\053\006\001\005\005\007\002
\001\026\043\150\164\164\160\072\057\057\167\167\167\056\146\151
\162\155\141\160\162\157\146\145\163\151\157\156\141\154\056\143
\157\155\057\143\160\163\060\134\006\010\053\006\001\005\005\007
\002\002\060\120\036\116\000\120\000\141\000\163\000\145\000\157
\000\040\000\144\000\145\000\040\000\154\000\141\000\040\000\102
\000\157\000\156\000\141\000\156\000\157\000\166\000\141\000\040
\000\064\000\067\000\040\000\102\000\141\000\162\000\143\000\145
\000\154\000\157\000\156\000\141\000\040\000\060\000\070\000\060
\000\061\000\067\060\015\006\011\052\206\110\206\367\015\001\001
\005\005\000\003\202\002\001\000\027\175\240\371\264\335\305\305

\353\255\113\044\265\241\002\253\335\245\210\112\262\017\125\113
\053\127\214\073\345\061\335\376\304\062\361\347\133\144\226\066
\062\030\354\245\062\167\327\343\104\266\300\021\052\200\271\075
\152\156\174\233\323\255\374\303\326\243\346\144\051\174\321\341
\070\036\202\053\377\047\145\257\373\026\025\304\056\161\204\345
\265\377\372\244\107\275\144\062\273\366\045\204\242\047\102\365
\040\260\302\023\020\021\315\020\025\272\102\220\052\322\104\341
\226\046\353\061\110\022\375\052\332\311\006\317\164\036\251\113
\325\207\050\371\171\064\222\076\056\104\350\366\217\117\217\065
\077\045\263\071\334\143\052\220\153\040\137\304\122\022\116\227
\054\052\254\235\227\336\110\362\243\146\333\302\322\203\225\246
\146\247\236\045\017\351\013\063\221\145\012\132\303\331\124\022
\335\257\303\116\016\037\046\136\015\334\263\215\354\325\201\160
\336\322\117\044\005\363\154\116\365\114\111\146\215\321\377\322
\013\045\101\110\376\121\204\306\102\257\200\004\317\320\176\144
\111\344\362\337\242\354\261\114\300\052\035\347\264\261\145\242
\304\274\361\230\364\252\160\007\143\264\270\332\073\114\372\100
\042\060\133\021\246\360\005\016\306\002\003\110\253\206\233\205
\335\333\335\352\242\166\200\163\175\365\234\004\304\105\215\347
\271\034\213\236\352\327\165\321\162\261\336\165\104\347\102\175
\342\127\153\175\334\231\274\075\203\050\352\200\223\215\305\114
\145\301\160\201\270\070\374\103\061\262\366\003\064\107\262\254
\373\042\006\313\036\335\027\107\034\137\146\271\323\032\242\332
\021\261\244\274\043\311\344\276\207\377\271\224\266\370\135\040
\112\324\137\347\275\150\173\145\362\025\036\322\072\251\055\351
\330\153\044\254\227\130\104\107\255\131\030\361\041\145\160\336
\316\064\140\250\100\361\363\074\244\303\050\043\214\376\047\063
\103\100\240\027\074\353\352\073\260\162\246\243\271\112\113\136
\026\110\364\262\274\310\214\222\305\235\237\254\162\066\274\064
\200\064\153\251\213\222\300\270\027\355\354\166\123\365\044\001
\214\263\042\350\113\174\125\306\235\372\243\024\273\145\205\156
\156\117\022\176\012\074\235\225

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE

CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE

CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

Trust for "Autoridad de Certificacion Firmaprofesional CIF A62634068"

Issuer: CN=Autoridad de Certificacion Firmaprofesional CIF A62634068,C=ES

Serial Number:53:ec:3b:ee:fb:b2:48:5f

Subject: CN=Autoridad de Certificacion Firmaprofesional CIF A62634068,C=ES

Not Valid Before: Wed May 20 08:38:15 2009

Not Valid After : Tue Dec 31 08:38:15 2030

Fingerprint (SHA-256):

04:04:80:28:BF:1F:28:64:D4:8F:9A:D4:D8:32:94:36:6A:82:88:56:55:3F:3B:14:30:3F:90:14:7F:5D:40:EF

Fingerprint (SHA1): AE:C5:FB:3F:C8:E1:BF:C4:E5:4F:03:07:5A:9A:E8:00:B7:F7:B6:FA

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST

CKA_TOKEN CK_BBOOL CK_TRUE

```

CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Autoridad de Certificacion Firmaprofesional CIF A62634068"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\256\305\373\077\310\341\277\304\345\117\003\007\132\232\350\000
\267\367\266\372
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\163\072\164\172\354\273\243\226\246\302\344\342\310\233\300\303
END
CKA_ISSUER MULTILINE_OCTAL
\060\121\061\013\060\011\006\003\125\004\006\023\002\105\123\061
\102\060\100\006\003\125\004\003\014\071\101\165\164\157\162\151
\144\141\144\040\144\145\040\103\145\162\164\151\146\151\143\141
\143\151\157\156\040\106\151\162\155\141\160\162\157\146\145\163
\151\157\156\141\154\040\103\111\106\040\101\066\062\066\063\064
\060\066\070
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\010\123\354\073\356\373\262\110\137
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "Izenpe.com"
#
# Issuer: CN=Izenpe.com,O=IZENPE S.A.,C=ES
# Serial Number:00:b0:b7:5a:16:48:5f:bf:e1:cb:f5:8b:d7:19:e6:7d
# Subject: CN=Izenpe.com,O=IZENPE S.A.,C=ES
# Not Valid Before: Thu Dec 13 13:08:28 2007
# Not Valid After : Sun Dec 13 08:27:25 2037
# Fingerprint (SHA-256):
25:30:CC:8E:98:32:15:02:BA:D9:6F:9B:1F:BA:1B:09:9E:2D:29:9E:0F:45:48:BB:91:4F:36:3B:C0:D4:53:1F
# Fingerprint (SHA1): 2F:78:3D:25:52:18:A7:4A:65:39:71:B5:2C:A2:9C:45:15:6F:E9:19
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Izenpe.com"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\070\061\013\060\011\006\003\125\004\006\023\002\105\123\061
\024\060\022\006\003\125\004\012\014\013\111\132\105\116\120\105
\040\123\056\101\056\061\023\060\021\006\003\125\004\003\014\012
\111\172\145\156\160\145\056\143\157\155

```

END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

\060\070\061\013\060\011\006\003\125\004\006\023\002\105\123\061
\024\060\022\006\003\125\004\012\014\013\111\132\105\116\120\105
\040\123\056\101\056\061\023\060\021\006\003\125\004\003\014\012
\111\172\145\156\160\145\056\143\157\155

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\020\000\260\267\132\026\110\137\277\341\313\365\213\327\031
\346\175

END

CKA_VALUE MULTILINE_OCTAL

\060\202\005\361\060\202\003\331\240\003\002\001\002\002\020\000
\260\267\132\026\110\137\277\341\313\365\213\327\031\346\175\060
\015\006\011\052\206\110\206\367\015\001\001\013\005\000\060\070
\061\013\060\011\006\003\125\004\006\023\002\105\123\061\024\060
\022\006\003\125\004\012\014\013\111\132\105\116\120\105\040\123
\056\101\056\061\023\060\021\006\003\125\004\003\014\012\111\172
\145\156\160\145\056\143\157\155\060\036\027\015\060\067\061\062
\061\063\061\063\060\070\062\070\132\027\015\063\067\061\062\061
\063\060\070\062\067\062\065\132\060\070\061\013\060\011\006\003
\125\004\006\023\002\105\123\061\024\060\022\006\003\125\004\012
\014\013\111\132\105\116\120\105\040\123\056\101\056\061\023\060
\021\006\003\125\004\003\014\012\111\172\145\156\160\145\056\143
\157\155\060\202\002\042\060\015\006\011\052\206\110\206\367\015
\001\001\001\005\000\003\202\002\017\000\060\202\002\012\002\202
\002\001\000\311\323\172\312\017\036\254\247\206\350\026\145\152
\261\302\033\105\062\161\225\331\376\020\133\314\257\347\245\171
\001\217\211\303\312\362\125\161\367\167\276\167\224\363\162\244
\054\104\330\236\222\233\024\072\241\347\044\220\012\012\126\216
\305\330\046\224\341\331\110\341\055\076\332\012\162\335\243\231
\025\332\201\242\207\364\173\156\046\167\211\130\255\326\353\014
\262\101\172\163\156\155\333\172\170\101\351\010\210\022\176\207
\056\146\021\143\154\124\373\074\235\162\300\274\056\377\302\267
\335\015\166\343\072\327\367\264\150\276\242\365\343\201\156\301
\106\157\135\215\340\115\306\124\125\211\032\063\061\012\261\127
\271\243\212\230\303\354\073\064\305\225\101\151\176\165\302\074
\040\305\141\272\121\107\240\040\220\223\241\220\113\363\116\174
\205\105\124\232\321\005\046\101\260\265\115\035\063\276\304\003
\310\045\174\301\160\333\073\364\011\055\124\047\110\254\057\341
\304\254\076\310\313\222\114\123\071\067\043\354\323\001\371\340
\011\104\115\115\144\300\341\015\132\207\042\274\255\033\243\376
\046\265\025\363\247\374\204\031\351\354\241\210\264\104\151\204
\203\363\211\321\164\006\251\314\013\326\302\336\047\205\120\046
\312\027\270\311\172\207\126\054\032\001\036\154\276\023\255\020
\254\265\044\365\070\221\241\326\113\332\361\273\322\336\107\265
\361\274\201\366\131\153\317\031\123\351\215\025\313\112\313\251

\157\104\345\033\101\317\341\206\247\312\320\152\237\274\114\215
\006\063\132\242\205\345\220\065\240\142\134\026\116\360\343\242
\372\003\032\264\054\161\263\130\054\336\173\013\333\032\017\353
\336\041\037\006\167\006\003\260\311\357\231\374\300\271\117\013
\206\050\376\322\271\352\343\332\245\303\107\151\022\340\333\360
\366\031\213\355\173\160\327\002\326\355\207\030\050\054\004\044
\114\167\344\110\212\032\306\073\232\324\017\312\372\165\322\001
\100\132\215\171\277\213\317\113\317\252\026\301\225\344\255\114
\212\076\027\221\324\261\142\345\202\345\200\004\244\003\176\215
\277\332\177\242\017\227\117\014\323\015\373\327\321\345\162\176
\034\310\167\377\133\232\017\267\256\005\106\345\361\250\026\354
\107\244\027\002\003\001\000\001\243\201\366\060\201\363\060\201
\260\006\003\125\035\021\004\201\250\060\201\245\201\017\151\156
\146\157\100\151\172\145\156\160\145\056\143\157\155\244\201\221
\060\201\216\061\107\060\105\006\003\125\004\012\014\076\111\132
\105\116\120\105\040\123\056\101\056\040\055\040\103\111\106\040
\101\060\061\063\063\067\062\066\060\055\122\115\145\162\143\056
\126\151\164\157\162\151\141\055\107\141\163\164\145\151\172\040
\124\061\060\065\065\040\106\066\062\040\123\070\061\103\060\101
\006\003\125\004\011\014\072\101\166\144\141\040\144\145\154\040
\115\145\144\151\164\145\162\162\141\156\145\157\040\105\164\157
\162\142\151\144\145\141\040\061\064\040\055\040\060\061\060\061
\060\040\126\151\164\157\162\151\141\055\107\141\163\164\145\151
\172\060\017\006\003\125\035\023\001\001\377\004\005\060\003\001
\001\377\060\016\006\003\125\035\017\001\001\377\004\004\003\002
\001\006\060\035\006\003\125\035\016\004\026\004\024\035\034\145
\016\250\362\045\173\264\221\317\344\261\261\346\275\125\164\154
\005\060\015\006\011\052\206\110\206\367\015\001\001\013\005\000
\003\202\002\001\000\170\246\014\026\112\237\114\210\072\300\313
\016\245\026\175\237\271\110\137\030\217\015\142\066\366\315\031
\153\254\253\325\366\221\175\256\161\363\077\263\016\170\205\233
\225\244\047\041\107\102\112\174\110\072\365\105\174\263\014\216
\121\170\254\225\023\336\306\375\175\270\032\220\114\253\222\003
\307\355\102\001\316\017\330\261\372\242\222\341\140\155\256\172
\153\011\252\306\051\356\150\111\147\060\200\044\172\061\026\071
\133\176\361\034\056\335\154\011\255\362\061\301\202\116\271\273
\371\276\277\052\205\077\300\100\243\072\131\374\131\113\074\050
\044\333\264\025\165\256\015\210\272\056\163\300\275\130\207\345
\102\362\353\136\356\036\060\042\231\313\067\321\304\041\154\201
\354\276\155\046\346\034\344\102\040\236\107\260\254\203\131\160
\054\065\326\257\066\064\264\315\073\370\062\250\357\343\170\211
\373\215\105\054\332\234\270\176\100\034\141\347\076\242\222\054
\113\362\315\372\230\266\051\377\363\362\173\251\037\056\240\223
\127\053\336\205\003\371\151\067\313\236\170\152\005\264\305\061
\170\211\354\172\247\205\341\271\173\074\336\276\036\171\204\316
\237\160\016\131\302\065\056\220\052\061\331\344\105\172\101\244
\056\023\233\064\016\146\173\111\253\144\227\320\106\303\171\235
\162\120\143\246\230\133\006\275\110\155\330\071\203\160\350\065

```
\360\005\321\252\274\343\333\310\002\352\174\375\202\332\302\133
\122\065\256\230\072\255\272\065\223\043\247\037\110\335\065\106
\230\262\020\150\344\245\061\302\012\130\056\031\201\020\311\120
\165\374\352\132\026\316\021\327\356\357\120\210\055\141\377\077
\102\163\005\224\103\325\216\074\116\001\072\031\245\037\106\116
\167\320\135\345\201\042\041\207\376\224\175\204\330\223\255\326
\150\103\110\262\333\353\163\044\347\221\177\124\244\266\200\076
\235\243\074\114\162\302\127\304\240\324\314\070\047\316\325\006
\236\242\110\331\351\237\316\202\160\066\223\232\073\337\226\041
\343\131\267\014\332\221\067\360\375\131\132\263\231\310\151\154
\103\046\001\065\143\140\125\211\003\072\165\330\272\112\331\124
\377\356\336\200\330\055\321\070\325\136\055\013\230\175\076\154
\333\374\046\210\307
```

END

```
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE
```

```
# Trust for "Izenpe.com"
```

```
# Issuer: CN=Izenpe.com,O=IZENPE S.A.,C=ES
```

```
# Serial Number:00:b0:b7:5a:16:48:5f:bf:e1:cb:f5:8b:d7:19:e6:7d
```

```
# Subject: CN=Izenpe.com,O=IZENPE S.A.,C=ES
```

```
# Not Valid Before: Thu Dec 13 13:08:28 2007
```

```
# Not Valid After : Sun Dec 13 08:27:25 2037
```

```
# Fingerprint (SHA-256):
```

```
25:30:CC:8E:98:32:15:02:BA:D9:6F:9B:1F:BA:1B:09:9E:2D:29:9E:0F:45:48:BB:91:4F:36:3B:C0:D4:53:1F
```

```
# Fingerprint (SHA1): 2F:78:3D:25:52:18:A7:4A:65:39:71:B5:2C:A2:9C:45:15:6F:E9:19
```

```
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
```

```
CKA_TOKEN CK_BBOOL CK_TRUE
```

```
CKA_PRIVATE CK_BBOOL CK_FALSE
```

```
CKA_MODIFIABLE CK_BBOOL CK_FALSE
```

```
CKA_LABEL UTF8 "Izenpe.com"
```

```
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
```

```
\057\170\075\045\122\030\247\112\145\071\161\265\054\242\234\105
\025\157\351\031
```

END

```
CKA_CERT_MD5_HASH MULTILINE_OCTAL
```

```
\246\260\315\205\200\332\134\120\064\243\071\220\057\125\147\163
END
```

```
CKA_ISSUER MULTILINE_OCTAL
```

```
\060\070\061\013\060\011\006\003\125\004\006\023\002\105\123\061
\024\060\022\006\003\125\004\012\014\013\111\132\105\116\120\105
\040\123\056\101\056\061\023\060\021\006\003\125\004\003\014\012
\111\172\145\156\160\145\056\143\157\155
```

END

```
CKA_SERIAL_NUMBER MULTILINE_OCTAL
```

```
\002\020\000\260\267\132\026\110\137\277\341\313\365\213\327\031
\346\175
```

```

END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "Chambers of Commerce Root - 2008"
#
# Issuer: CN=Chambers of Commerce Root - 2008,O=AC Camerfirma S.A.,serialNumber=A82743287,L=Madrid
(see current address at www.camerfirma.com/address),C=EU
# Serial Number:00:a3:da:42:7e:a4:b1:ae:da
# Subject: CN=Chambers of Commerce Root - 2008,O=AC Camerfirma S.A.,serialNumber=A82743287,L=Madrid
(see current address at www.camerfirma.com/address),C=EU
# Not Valid Before: Fri Aug 01 12:29:50 2008
# Not Valid After : Sat Jul 31 12:29:50 2038
# Fingerprint (SHA-256):
06:3E:4A:FA:C4:91:DF:D3:32:F3:08:9B:85:42:E9:46:17:D8:93:D7:FE:94:4E:10:A7:93:7E:E2:9D:96:93:C0
# Fingerprint (SHA1): 78:6A:74:AC:76:AB:14:7F:9C:6A:30:50:BA:9E:A8:7E:FE:9A:CE:3C
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Chambers of Commerce Root - 2008"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\201\256\061\013\060\011\006\003\125\004\006\023\002\105\125
\061\103\060\101\006\003\125\004\007\023\072\115\141\144\162\151
\144\040\050\163\145\145\040\143\165\162\162\145\156\164\040\141
\144\144\162\145\163\163\040\141\164\040\167\167\167\056\143\141
\155\145\162\146\151\162\155\141\056\143\157\155\057\141\144\144
\162\145\163\163\051\061\022\060\020\006\003\125\004\005\023\011
\101\070\062\067\064\063\062\070\067\061\033\060\031\006\003\125
\004\012\023\022\101\103\040\103\141\155\145\162\146\151\162\155
\141\040\123\056\101\056\061\051\060\047\006\003\125\004\003\023
\040\103\150\141\155\142\145\162\163\040\157\146\040\103\157\155
\155\145\162\143\145\040\122\157\157\164\040\055\040\062\060\060
\070
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\201\256\061\013\060\011\006\003\125\004\006\023\002\105\125
\061\103\060\101\006\003\125\004\007\023\072\115\141\144\162\151
\144\040\050\163\145\145\040\143\165\162\162\145\156\164\040\141
\144\144\162\145\163\163\040\141\164\040\167\167\167\056\143\141
\155\145\162\146\151\162\155\141\056\143\157\155\057\141\144\144
\162\145\163\163\051\061\022\060\020\006\003\125\004\005\023\011
\101\070\062\067\064\063\062\070\067\061\033\060\031\006\003\125

```

\004\012\023\022\101\103\040\103\141\155\145\162\146\151\162\155
\141\040\123\056\101\056\061\051\060\047\006\003\125\004\003\023
\040\103\150\141\155\142\145\162\163\040\157\146\040\103\157\155
\155\145\162\143\145\040\122\157\157\164\040\055\040\062\060\060
\070

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\011\000\243\332\102\176\244\261\256\332

END

CKA_VALUE MULTILINE_OCTAL

\060\202\007\117\060\202\005\067\240\003\002\001\002\002\011\000
\243\332\102\176\244\261\256\332\060\015\006\011\052\206\110\206
\367\015\001\001\005\005\000\060\201\256\061\013\060\011\006\003
\125\004\006\023\002\105\125\061\103\060\101\006\003\125\004\007
\023\072\115\141\144\162\151\144\040\050\163\145\145\040\143\165
\162\162\145\156\164\040\141\144\144\162\145\163\163\040\141\164
\040\167\167\167\056\143\141\155\145\162\146\151\162\155\141\056
\143\157\155\057\141\144\144\162\145\163\163\051\061\022\060\020
\006\003\125\004\005\023\011\101\070\062\067\064\063\062\070\067
\061\033\060\031\006\003\125\004\012\023\022\101\103\040\103\141
\155\145\162\146\151\162\155\141\040\123\056\101\056\061\051\060
\047\006\003\125\004\003\023\040\103\150\141\155\142\145\162\163
\040\157\146\040\103\157\155\155\145\162\143\145\040\122\157\157
\164\040\055\040\062\060\060\070\060\036\027\015\060\070\060\070
\060\061\061\062\062\071\065\060\132\027\015\063\070\060\067\063
\061\061\062\062\071\065\060\132\060\201\256\061\013\060\011\006
\003\125\004\006\023\002\105\125\061\103\060\101\006\003\125\004
\007\023\072\115\141\144\162\151\144\040\050\163\145\145\040\143
\165\162\162\145\156\164\040\141\144\144\162\145\163\163\040\141
\164\040\167\167\167\056\143\141\155\145\162\146\151\162\155\141
\056\143\157\155\057\141\144\144\162\145\163\163\051\061\022\060
\020\006\003\125\004\005\023\011\101\070\062\067\064\063\062\070
\067\061\033\060\031\006\003\125\004\012\023\022\101\103\040\103
\141\155\145\162\146\151\162\155\141\040\123\056\101\056\061\051
\060\047\006\003\125\004\003\023\040\103\150\141\155\142\145\162
\163\040\157\146\040\103\157\155\155\145\162\143\145\040\122\157
\157\164\040\055\040\062\060\060\070\060\202\002\042\060\015\006
\011\052\206\110\206\367\015\001\001\001\005\000\003\202\002\017
\000\060\202\002\012\002\202\002\001\000\257\000\313\160\067\053
\200\132\112\072\154\170\224\175\243\177\032\037\366\065\325\275
\333\313\015\104\162\076\046\262\220\122\272\143\073\050\130\157
\245\263\155\224\246\363\335\144\014\125\366\366\347\362\042\042
\200\136\341\142\306\266\051\341\201\154\362\277\345\175\062\152
\124\240\062\031\131\376\037\213\327\075\140\206\205\044\157\343
\021\263\167\076\040\226\065\041\153\263\010\331\160\056\144\367
\204\222\123\326\016\260\220\212\212\343\207\215\006\323\275\220
\016\342\231\241\033\206\016\332\232\012\273\013\141\120\006\122
\361\236\177\166\354\313\017\320\036\015\317\231\060\075\034\304

\105\020\130\254\326\323\350\327\345\352\305\001\007\167\326\121
\346\003\177\212\110\245\115\150\165\271\351\274\236\116\031\161
\365\062\113\234\155\140\031\013\373\314\235\165\334\277\046\315
\217\223\170\071\171\163\136\045\016\312\134\353\167\022\007\313
\144\101\107\162\223\253\120\303\353\011\166\144\064\322\071\267
\166\021\011\015\166\105\304\251\256\075\152\257\265\175\145\057
\224\130\020\354\134\174\257\176\342\266\030\331\320\233\116\132
\111\337\251\146\013\314\074\306\170\174\247\234\035\343\316\216
\123\276\005\336\140\017\153\345\032\333\077\343\341\041\311\051
\301\361\353\007\234\122\033\001\104\121\074\173\045\327\304\345
\122\124\135\045\007\312\026\040\270\255\344\101\356\172\010\376
\231\157\203\246\221\002\260\154\066\125\152\347\175\365\226\346
\312\201\326\227\361\224\203\351\355\260\261\153\022\151\036\254
\373\135\251\305\230\351\264\133\130\172\276\075\242\104\072\143
\131\324\013\045\336\033\117\275\345\001\236\315\322\051\325\237
\027\031\012\157\277\014\220\323\011\137\331\343\212\065\314\171
\132\115\031\067\222\267\304\301\255\257\364\171\044\232\262\001
\013\261\257\134\226\363\200\062\373\134\075\230\361\240\077\112
\336\276\257\224\056\331\125\232\027\156\140\235\143\154\270\143
\311\256\201\134\030\065\340\220\273\276\074\117\067\042\271\176
\353\317\236\167\041\246\075\070\201\373\110\332\061\075\053\343
\211\365\320\265\275\176\340\120\304\022\211\263\043\232\020\061
\205\333\256\157\357\070\063\030\166\021\002\003\001\000\001\243
\202\001\154\060\202\001\150\060\022\006\003\125\035\023\001\001
\377\004\010\060\006\001\001\377\002\001\014\060\035\006\003\125
\035\016\004\026\004\024\371\044\254\017\262\265\370\171\300\372
\140\210\033\304\331\115\002\236\027\031\060\201\343\006\003\125
\035\043\004\201\333\060\201\330\200\024\371\044\254\017\262\265
\370\171\300\372\140\210\033\304\331\115\002\236\027\031\241\201
\264\244\201\261\060\201\256\061\013\060\011\006\003\125\004\006
\023\002\105\125\061\103\060\101\006\003\125\004\007\023\072\115
\141\144\162\151\144\040\050\163\145\145\040\143\165\162\162\145
\156\164\040\141\144\144\162\145\163\163\040\141\164\040\167\167
\167\056\143\141\155\145\162\146\151\162\155\141\056\143\157\155
\057\141\144\144\162\145\163\163\051\061\022\060\020\006\003\125
\004\005\023\011\101\070\062\067\064\063\062\070\067\061\033\060
\031\006\003\125\004\012\023\022\101\103\040\103\141\155\145\162
\146\151\162\155\141\040\123\056\101\056\061\051\060\047\006\003
\125\004\003\023\040\103\150\141\155\142\145\162\163\040\157\146
\040\103\157\155\155\145\162\143\145\040\122\157\157\164\040\055
\040\062\060\060\070\202\011\000\243\332\102\176\244\261\256\332
\060\016\006\003\125\035\017\001\001\377\004\004\003\002\001\006
\060\075\006\003\125\035\040\004\066\060\064\060\062\006\004\125
\035\040\000\060\052\060\050\006\010\053\006\001\005\005\007\002
\001\026\034\150\164\164\160\072\057\057\160\157\154\151\143\171
\056\143\141\155\145\162\146\151\162\155\141\056\143\157\155\060
\015\006\011\052\206\110\206\367\015\001\001\005\005\000\003\202
\002\001\000\220\022\257\042\065\302\243\071\360\056\336\351\265

\351\170\174\110\276\077\175\105\222\136\351\332\261\031\374\026
\074\237\264\133\146\236\152\347\303\271\135\210\350\017\255\317
\043\017\336\045\072\136\314\117\245\301\265\055\254\044\322\130
\007\336\242\317\151\204\140\063\350\020\015\023\251\043\320\205
\345\216\173\246\236\075\162\023\162\063\365\252\175\306\143\037
\010\364\376\001\177\044\317\053\054\124\011\336\342\053\155\222
\306\071\117\026\352\074\176\172\106\324\105\152\106\250\353\165
\202\126\247\253\240\174\150\023\063\366\235\060\360\157\047\071
\044\043\052\220\375\220\051\065\362\223\337\064\245\306\367\370
\357\214\017\142\112\174\256\323\365\124\370\215\266\232\126\207
\026\202\072\063\253\132\042\010\367\202\272\352\056\340\107\232
\264\265\105\243\005\073\331\334\056\105\100\073\352\334\177\350
\073\353\321\354\046\330\065\244\060\305\072\254\127\236\263\166
\245\040\173\371\036\112\005\142\001\246\050\165\140\227\222\015
\156\076\115\067\103\015\222\025\234\030\042\315\121\231\240\051
\032\074\137\212\062\063\133\060\307\211\057\107\230\017\243\003
\306\366\361\254\337\062\360\331\201\032\344\234\275\366\200\024
\360\321\054\271\205\365\330\243\261\310\245\041\345\034\023\227
\356\016\275\337\051\251\357\064\123\133\323\344\152\023\204\006
\266\062\002\304\122\256\042\322\334\262\041\102\032\332\100\360
\051\311\354\012\014\134\342\320\272\314\110\323\067\012\314\022
\012\212\171\260\075\003\177\151\113\364\064\040\175\263\064\352
\216\113\144\365\076\375\263\043\147\025\015\004\270\360\055\301
\011\121\074\262\154\025\360\245\043\327\203\164\344\345\056\311
\376\230\047\102\306\253\306\236\260\320\133\070\245\233\120\336
\176\030\230\265\105\073\366\171\264\350\367\032\173\006\203\373
\320\213\332\273\307\275\030\253\010\157\074\200\153\100\077\031
\031\272\145\212\346\276\325\134\323\066\327\357\100\122\044\140
\070\147\004\061\354\217\363\202\306\336\271\125\363\073\061\221
\132\334\265\010\025\255\166\045\012\015\173\056\207\342\014\246
\006\274\046\020\155\067\235\354\335\170\214\174\200\305\360\331
\167\110\320

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE

CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE

CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

Trust for "Chambers of Commerce Root - 2008"

Issuer: CN=Chambers of Commerce Root - 2008,O=AC Camerfirma S.A.,serialNumber=A82743287,L=Madrid
(see current address at www.camerfirma.com/address),C=EU

Serial Number:00:a3:da:42:7e:a4:b1:ae:da

Subject: CN=Chambers of Commerce Root - 2008,O=AC Camerfirma S.A.,serialNumber=A82743287,L=Madrid
(see current address at www.camerfirma.com/address),C=EU

Not Valid Before: Fri Aug 01 12:29:50 2008

Not Valid After : Sat Jul 31 12:29:50 2038

Fingerprint (SHA-256):

06:3E:4A:FA:C4:91:DF:D3:32:F3:08:9B:85:42:E9:46:17:D8:93:D7:FE:94:4E:10:A7:93:7E:E2:9D:96:93:C0

Fingerprint (SHA1): 78:6A:74:AC:76:AB:14:7F:9C:6A:30:50:BA:9E:A8:7E:FE:9A:CE:3C

```

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Chambers of Commerce Root - 2008"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\170\152\164\254\166\253\024\177\234\152\060\120\272\236\250\176
\376\232\316\074
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\136\200\236\204\132\016\145\013\027\002\363\125\030\052\076\327
END
CKA_ISSUER MULTILINE_OCTAL
\060\201\256\061\013\060\011\006\003\125\004\006\023\002\105\125
\061\103\060\101\006\003\125\004\007\023\072\115\141\144\162\151
\144\040\050\163\145\145\040\143\165\162\162\145\156\164\040\141
\144\144\162\145\163\163\040\141\164\040\167\167\167\056\143\141
\155\145\162\146\151\162\155\141\056\143\157\155\057\141\144\144
\162\145\163\163\051\061\022\060\020\006\003\125\004\005\023\011
\101\070\062\067\064\063\062\070\067\061\033\060\031\006\003\125
\004\012\023\022\101\103\040\103\141\155\145\162\146\151\162\155
\141\040\123\056\101\056\061\051\060\047\006\003\125\004\003\023
\040\103\150\141\155\142\145\162\163\040\157\146\040\103\157\155
\155\145\162\143\145\040\122\157\157\164\040\055\040\062\060\060
\070
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\011\000\243\332\102\176\244\261\256\332
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "Global Chambersign Root - 2008"
#
# Issuer: CN=Global Chambersign Root - 2008,O=AC Camerfirma S.A.,serialNumber=A82743287,L=Madrid (see
current address at www.camerfirma.com/address),C=EU
# Serial Number:00:c9:cd:d3:e9:d5:7d:23:ce
# Subject: CN=Global Chambersign Root - 2008,O=AC Camerfirma S.A.,serialNumber=A82743287,L=Madrid
(see current address at www.camerfirma.com/address),C=EU
# Not Valid Before: Fri Aug 01 12:31:40 2008
# Not Valid After : Sat Jul 31 12:31:40 2038
# Fingerprint (SHA-256):
13:63:35:43:93:34:A7:69:80:16:A0:D3:24:DE:72:28:4E:07:9D:7B:52:20:BB:8F:BD:74:78:16:EE:BE:BA:CA
# Fingerprint (SHA1): 4A:BD:EE:EC:95:0D:35:9C:89:AE:C7:52:A1:2C:5B:29:F6:D6:AA:0C
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE

```

```
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Global Chambersign Root - 2008"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\201\254\061\013\060\011\006\003\125\004\006\023\002\105\125
\061\103\060\101\006\003\125\004\007\023\072\115\141\144\162\151
\144\040\050\163\145\145\040\143\165\162\162\145\156\164\040\141
\144\144\162\145\163\163\040\141\164\040\167\167\167\056\143\141
\155\145\162\146\151\162\155\141\056\143\157\155\057\141\144\144
\162\145\163\163\051\061\022\060\020\006\003\125\004\005\023\011
\101\070\062\067\064\063\062\070\067\061\033\060\031\006\003\125
\004\012\023\022\101\103\040\103\141\155\145\162\146\151\162\155
\141\040\123\056\101\056\061\047\060\045\006\003\125\004\003\023
\036\107\154\157\142\141\154\040\103\150\141\155\142\145\162\163
\151\147\156\040\122\157\157\164\040\055\040\062\060\060\070
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\201\254\061\013\060\011\006\003\125\004\006\023\002\105\125
\061\103\060\101\006\003\125\004\007\023\072\115\141\144\162\151
\144\040\050\163\145\145\040\143\165\162\162\145\156\164\040\141
\144\144\162\145\163\163\040\141\164\040\167\167\167\056\143\141
\155\145\162\146\151\162\155\141\056\143\157\155\057\141\144\144
\162\145\163\163\051\061\022\060\020\006\003\125\004\005\023\011
\101\070\062\067\064\063\062\070\067\061\033\060\031\006\003\125
\004\012\023\022\101\103\040\103\141\155\145\162\146\151\162\155
\141\040\123\056\101\056\061\047\060\045\006\003\125\004\003\023
\036\107\154\157\142\141\154\040\103\150\141\155\142\145\162\163
\151\147\156\040\122\157\157\164\040\055\040\062\060\060\070
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\011\000\311\315\323\351\325\175\043\316
END
CKA_VALUE MULTILINE_OCTAL
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\367\015\001\001\005\005\000\060\201\254\061\013\060\011\006\003
\125\004\006\023\002\105\125\061\103\060\101\006\003\125\004\007
\023\072\115\141\144\162\151\144\040\050\163\145\145\040\143\165
\162\162\145\156\164\040\141\144\144\162\145\163\163\040\141\164
\040\167\167\167\056\143\141\155\145\162\146\151\162\155\141\056
\143\157\155\057\141\144\144\162\145\163\163\051\061\022\060\020
\006\003\125\004\005\023\011\101\070\062\067\064\063\062\070\067
\061\033\060\031\006\003\125\004\012\023\022\101\103\040\103\141
\155\145\162\146\151\162\155\141\040\123\056\101\056\061\047\060
\045\006\003\125\004\003\023\036\107\154\157\142\141\154\040\103
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\061\062\063\061\064\060\132\027\015\063\070\060\067\063\061\061
\062\063\061\064\060\132\060\201\254\061\013\060\011\006\003\125
\004\006\023\002\105\125\061\103\060\101\006\003\125\004\007\023
\072\115\141\144\162\151\144\040\050\163\145\145\040\143\165\162
\162\145\156\164\040\141\144\144\162\145\163\163\040\141\164\040
\167\167\167\056\143\141\155\145\162\146\151\162\155\141\056\143
\157\155\057\141\144\144\162\145\163\163\051\061\022\060\020\006
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\033\060\031\006\003\125\004\012\023\022\101\103\040\103\141\155
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\023\333\377\301\266\031\213\067\101\030\225\122\107\353\027\235
\051\210\216\065\154\006\062\056\107\142\363\111\004\277\175\104
\066\261\161\314\275\132\011\163\325\331\205\104\377\221\127\045
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\033\275\072\265\313\255\243\314\104\247\015\256\041\025\077\271
\172\133\222\165\330\244\022\070\211\031\212\267\200\322\342\062
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\317\030\117\140\262\043\320\307\073\316\141\113\231\217\302\014
\320\100\262\230\334\015\250\116\243\271\012\256\140\240\255\105
\122\143\272\146\275\150\340\371\276\032\250\201\273\036\101\170
\165\323\301\376\000\125\260\207\124\350\047\220\065\035\114\063
\255\227\374\227\056\230\204\277\054\311\243\277\321\230\021\024
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\036\210\214\276\362\221\204\217\145\064\330\000\114\175\267\061
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\041\335\324\300\075\245\237\237\037\103\120\311\273\274\154\172
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\300\153\254\175\220\146\350\327\135\072\015\260\325\302\215\325
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\155\351\054\146\054\122\204\320\105\222\316\034\345\345\063\035
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\346\335\275\256\374\144\205\035\074\247\311\006\336\204\377\153
\350\153\032\074\305\242\263\102\373\213\011\076\137\010\122\307
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\314\053\113\223\051\017\002\003\001\000\001\243\202\001\152\060
\202\001\146\060\022\006\003\125\035\023\001\001\377\004\010\060
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\004\024\271\011\312\234\036\333\323\154\072\153\256\355\124\361
\133\223\006\065\056\136\060\201\341\006\003\125\035\043\004\201
\331\060\201\326\200\024\271\011\312\234\036\333\323\154\072\153
\256\355\124\361\133\223\006\065\056\136\241\201\262\244\201\257
\060\201\254\061\013\060\011\006\003\125\004\006\023\002\105\125
\061\103\060\101\006\003\125\004\007\023\072\115\141\144\162\151
\144\040\050\163\145\145\040\143\165\162\162\145\156\164\040\141
\144\144\162\145\163\163\040\141\164\040\167\167\167\056\143\141
\155\145\162\146\151\162\155\141\056\143\157\155\057\141\144\144
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\036\107\154\157\142\141\154\040\103\150\141\155\142\145\162\163
\151\147\156\040\122\157\157\164\040\055\040\062\060\060\070\202
\011\000\311\315\323\351\325\175\043\316\060\016\006\003\125\035
\017\001\001\377\004\004\003\002\001\006\060\075\006\003\125\035
\040\004\066\060\064\060\062\006\004\125\035\040\000\060\052\060
\050\006\010\053\006\001\005\005\007\002\001\026\034\150\164\164
\160\072\057\057\160\157\154\151\143\171\056\143\141\155\145\162
\146\151\162\155\141\056\143\157\155\060\015\006\011\052\206\110
\206\367\015\001\001\005\005\000\003\202\002\001\000\200\210\177
\160\336\222\050\331\005\224\106\377\220\127\251\361\057\337\032
\015\153\372\174\016\034\111\044\171\047\330\106\252\157\051\131
\122\210\160\022\352\335\075\365\233\123\124\157\341\140\242\250
\011\271\354\353\131\174\306\065\361\334\030\351\361\147\345\257
\272\105\340\011\336\312\104\017\302\027\016\167\221\105\172\063
\137\137\226\054\150\213\301\107\217\230\233\075\300\354\313\365
\325\202\222\204\065\321\276\066\070\126\162\061\133\107\055\252
\027\244\143\121\353\012\001\255\177\354\165\236\313\241\037\361
\177\022\261\271\344\144\177\147\326\043\052\364\270\071\135\230
\350\041\247\341\275\075\102\032\164\232\160\257\150\154\120\135
\111\317\377\373\016\135\346\054\107\327\201\072\131\000\265\163
\153\143\040\366\061\105\010\071\016\364\160\176\100\160\132\077
\320\153\102\251\164\075\050\057\002\155\165\162\225\011\215\110
\143\306\306\043\127\222\223\136\065\301\215\371\012\367\054\235
\142\034\366\255\174\335\246\061\036\266\261\307\176\205\046\372
\244\152\265\332\143\060\321\357\223\067\262\146\057\175\005\367
\347\267\113\230\224\065\300\331\072\051\301\235\262\120\063\035
\112\251\132\246\311\003\357\355\364\347\250\156\212\264\127\204
\353\244\077\320\356\252\252\207\133\143\350\223\342\153\250\324
\270\162\170\153\033\355\071\344\135\313\233\252\207\325\117\116
\000\376\331\152\237\074\061\017\050\002\001\175\230\350\247\260
\242\144\236\171\370\110\362\025\251\314\346\310\104\353\077\170
\231\362\173\161\076\074\361\230\247\305\030\022\077\346\273\050

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\063\102\351\105\012\174\155\362\206\171\057\305\202\031\175\011
\211\174\262\124\166\210\256\336\301\363\314\341\156\333\061\326
\223\256\231\240\357\045\152\163\230\211\133\072\056\023\210\036
\277\300\222\224\064\033\343\047\267\213\036\157\102\377\347\351
\067\233\120\035\055\242\371\002\356\313\130\130\072\161\274\150
\343\252\301\257\034\050\037\242\334\043\145\077\201\352\256\231
\323\330\060\317\023\015\117\025\311\204\274\247\110\055\370\060
\043\167\330\106\113\171\155\366\214\355\072\177\140\021\170\364
\351\233\256\325\124\300\164\200\321\013\102\237\301
```

END

```
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE
```

Trust for "Global Chambersign Root - 2008"

Issuer: CN=Global Chambersign Root - 2008,O=AC Camerfirma S.A.,serialNumber=A82743287,L=Madrid (see current address at www.camerfirma.com/address),C=EU

Serial Number:00:c9:cd:d3:e9:d5:7d:23:ce

Subject: CN=Global Chambersign Root - 2008,O=AC Camerfirma S.A.,serialNumber=A82743287,L=Madrid (see current address at www.camerfirma.com/address),C=EU

Not Valid Before: Fri Aug 01 12:31:40 2008

Not Valid After : Sat Jul 31 12:31:40 2038

Fingerprint (SHA-256):

13:63:35:43:93:34:A7:69:80:16:A0:D3:24:DE:72:28:4E:07:9D:7B:52:20:BB:8F:BD:74:78:16:EE:BE:BA:CA

Fingerprint (SHA1): 4A:BD:EE:EC:95:0D:35:9C:89:AE:C7:52:A1:2C:5B:29:F6:D6:AA:0C

```
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
```

```
CKA_TOKEN CK_BBOOL CK_TRUE
```

```
CKA_PRIVATE CK_BBOOL CK_FALSE
```

```
CKA_MODIFIABLE CK_BBOOL CK_FALSE
```

```
CKA_LABEL UTF8 "Global Chambersign Root - 2008"
```

```
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
```

```
\112\275\356\354\225\015\065\234\211\256\307\122\241\054\133\051
\366\326\252\014
```

END

```
CKA_CERT_MD5_HASH MULTILINE_OCTAL
```

```
\236\200\377\170\001\014\056\301\066\275\376\226\220\156\010\363
```

END

```
CKA_ISSUER MULTILINE_OCTAL
```

```
\060\201\254\061\013\060\011\006\003\125\004\006\023\002\105\125
\061\103\060\101\006\003\125\004\007\023\072\115\141\144\162\151
\144\040\050\163\145\145\040\143\165\162\162\145\156\164\040\141
\144\144\162\145\163\163\040\141\164\040\167\167\167\056\143\141
\155\145\162\146\151\162\155\141\056\143\157\155\057\141\144\144
\162\145\163\163\051\061\022\060\020\006\003\125\004\005\023\011
\101\070\062\067\064\063\062\070\067\061\033\060\031\006\003\125
\004\012\023\022\101\103\040\103\141\155\145\162\146\151\162\155
\141\040\123\056\101\056\061\047\060\045\006\003\125\004\003\023
\036\107\154\157\142\141\154\040\103\150\141\155\142\145\162\163
```

```
\151\147\156\040\122\157\157\164\040\055\040\062\060\060\070
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\011\000\311\315\323\351\325\175\043\316
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "Go Daddy Root Certificate Authority - G2"
#
# Issuer: CN=Go Daddy Root Certificate Authority - G2,O="GoDaddy.com, Inc.",L=Scottsdale,ST=Arizona,C=US
# Serial Number: 0 (0x0)
# Subject: CN=Go Daddy Root Certificate Authority - G2,O="GoDaddy.com,
Inc.",L=Scottsdale,ST=Arizona,C=US
# Not Valid Before: Tue Sep 01 00:00:00 2009
# Not Valid After : Thu Dec 31 23:59:59 2037
# Fingerprint (SHA-256):
45:14:0B:32:47:EB:9C:C8:C5:B4:F0:D7:B5:30:91:F7:32:92:08:9E:6E:5A:63:E2:74:9D:D3:AC:A9:19:8E:DA
# Fingerprint (SHA1): 47:BE:AB:C9:22:EA:E8:0E:78:78:34:62:A7:9F:45:C2:54:FD:E6:8B
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Go Daddy Root Certificate Authority - G2"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\201\203\061\013\060\011\006\003\125\004\006\023\002\125\123
\061\020\060\016\006\003\125\004\010\023\007\101\162\151\172\157
\156\141\061\023\060\021\006\003\125\004\007\023\012\123\143\157
\164\164\163\144\141\154\145\061\032\060\030\006\003\125\004\012
\023\021\107\157\104\141\144\144\171\056\143\157\155\054\040\111
\156\143\056\061\061\060\057\006\003\125\004\003\023\050\107\157
\040\104\141\144\144\171\040\122\157\157\164\040\103\145\162\164
\151\146\151\143\141\164\145\040\101\165\164\150\157\162\151\164
\171\040\055\040\107\062
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
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\061\020\060\016\006\003\125\004\010\023\007\101\162\151\172\157
\156\141\061\023\060\021\006\003\125\004\007\023\012\123\143\157
\164\164\163\144\141\154\145\061\032\060\030\006\003\125\004\012
\023\021\107\157\104\141\144\144\171\056\143\157\155\054\040\111
\156\143\056\061\061\060\057\006\003\125\004\003\023\050\107\157
\040\104\141\144\144\171\040\122\157\157\164\040\103\145\162\164
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\151\146\151\143\141\164\145\040\101\165\164\150\157\162\151\164
\171\040\055\040\107\062
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\001\000
END
CKA_VALUE MULTILINE_OCTAL
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\201\203\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\020\060\016\006\003\125\004\010\023\007\101\162\151\172\157\156
\141\061\023\060\021\006\003\125\004\007\023\012\123\143\157\164
\164\163\144\141\154\145\061\032\060\030\006\003\125\004\012\023
\021\107\157\104\141\144\144\171\056\143\157\155\054\040\111\156
\143\056\061\061\060\057\006\003\125\004\003\023\050\107\157\040
\104\141\144\144\171\040\122\157\157\164\040\103\145\162\164\151
\146\151\143\141\164\145\040\101\165\164\150\157\162\151\164\171
\040\055\040\107\062\060\036\027\015\060\071\060\071\060\061\060
\060\060\060\060\060\132\027\015\063\067\061\062\063\061\062\063
\065\071\065\071\132\060\201\203\061\013\060\011\006\003\125\004
\006\023\002\125\123\061\020\060\016\006\003\125\004\010\023\007
\101\162\151\172\157\156\141\061\023\060\021\006\003\125\004\007
\023\012\123\143\157\164\164\163\144\141\154\145\061\032\060\030
\006\003\125\004\012\023\021\107\157\104\141\144\144\171\056\143
\157\155\054\040\111\156\143\056\061\061\060\057\006\003\125\004
\003\023\050\107\157\040\104\141\144\144\171\040\122\157\157\164
\040\103\145\162\164\151\146\151\143\141\164\145\040\101\165\164
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\015\006\011\052\206\110\206\367\015\001\001\001\005\000\003\202
\001\017\000\060\202\001\012\002\202\001\001\000\277\161\142\010
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\023\246\305\040\103\001\073\204\361\346\205\111\237\047\352\366
\204\033\116\240\264\333\160\230\307\062\001\261\005\076\007\116
\356\364\372\117\057\131\060\042\347\253\031\126\153\342\200\007
\374\363\026\165\200\071\121\173\345\371\065\266\164\116\251\215
\202\023\344\266\077\251\003\203\372\242\276\212\025\152\177\336
\013\303\266\031\024\005\312\352\303\250\004\224\073\106\174\062
\015\363\000\146\042\310\215\151\155\066\214\021\030\267\323\262
\034\140\264\070\372\002\214\316\323\335\106\007\336\012\076\353
\135\174\310\174\373\260\053\123\244\222\142\151\121\045\005\141
\032\104\201\214\054\251\103\226\043\337\254\072\201\232\016\051
\305\034\251\351\135\036\266\236\236\060\012\071\316\361\210\200
\373\113\135\314\062\354\205\142\103\045\064\002\126\047\001\221
\264\073\160\052\077\156\261\350\234\210\001\175\237\324\371\333
\123\155\140\235\277\054\347\130\253\270\137\106\374\316\304\033
\003\074\011\353\111\061\134\151\106\263\340\107\002\003\001\000
\001\243\102\060\100\060\017\006\003\125\035\023\001\001\377\004
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\001\013\005\000\003\202\001\001\000\231\333\135\171\325\371\227
\131\147\003\141\361\176\073\006\061\165\055\241\040\216\117\145
\207\264\367\246\234\274\330\351\057\320\333\132\356\317\164\214
\163\264\070\102\332\005\173\370\002\165\270\375\245\261\327\256
\366\327\336\023\313\123\020\176\212\106\321\227\372\267\056\053
\021\253\220\260\047\200\371\350\237\132\351\067\237\253\344\337
\154\263\205\027\235\075\331\044\117\171\221\065\326\137\004\353
\200\203\253\232\002\055\265\020\364\330\220\307\004\163\100\355
\162\045\240\251\237\354\236\253\150\022\231\127\306\217\022\072
\011\244\275\104\375\006\025\067\301\233\344\062\243\355\070\350
\330\144\363\054\176\024\374\002\352\237\315\377\007\150\027\333
\042\220\070\055\172\215\321\124\361\151\343\137\063\312\172\075
\173\012\343\312\177\137\071\345\342\165\272\305\166\030\063\316
\054\360\057\114\255\367\261\347\316\117\250\304\233\112\124\006
\305\177\175\325\010\017\342\034\376\176\027\270\254\136\366\324
\026\262\103\011\014\115\366\247\153\264\231\204\145\312\172\210
\342\342\104\276\134\367\352\034\365
```

END

```
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE
```

```
# Trust for "Go Daddy Root Certificate Authority - G2"
```

```
# Issuer: CN=Go Daddy Root Certificate Authority - G2,O="GoDaddy.com, Inc.",L=Scottsdale,ST=Arizona,C=US
```

```
# Serial Number: 0 (0x0)
```

```
# Subject: CN=Go Daddy Root Certificate Authority - G2,O="GoDaddy.com,
Inc.",L=Scottsdale,ST=Arizona,C=US
```

```
# Not Valid Before: Tue Sep 01 00:00:00 2009
```

```
# Not Valid After : Thu Dec 31 23:59:59 2037
```

```
# Fingerprint (SHA-256):
```

```
45:14:0B:32:47:EB:9C:C8:C5:B4:F0:D7:B5:30:91:F7:32:92:08:9E:6E:5A:63:E2:74:9D:D3:AC:A9:19:8E:DA
```

```
# Fingerprint (SHA1): 47:BE:AB:C9:22:EA:E8:0E:78:78:34:62:A7:9F:45:C2:54:FD:E6:8B
```

```
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
```

```
CKA_TOKEN CK_BBOOL CK_TRUE
```

```
CKA_PRIVATE CK_BBOOL CK_FALSE
```

```
CKA_MODIFIABLE CK_BBOOL CK_FALSE
```

```
CKA_LABEL UTF8 "Go Daddy Root Certificate Authority - G2"
```

```
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
```

```
\107\276\253\311\042\352\350\016\170\170\064\142\247\237\105\302
\124\375\346\213
```

END

```
CKA_CERT_MD5_HASH MULTILINE_OCTAL
```

```
\200\072\274\042\301\346\373\215\233\073\047\112\062\033\232\001
```

END

```
CKA_ISSUER MULTILINE_OCTAL
```

```
\060\201\203\061\013\060\011\006\003\125\004\006\023\002\125\123
\061\020\060\016\006\003\125\004\010\023\007\101\162\151\172\157
\156\141\061\023\060\021\006\003\125\004\007\023\012\123\143\157
\164\164\163\144\141\154\145\061\032\060\030\006\003\125\004\012
\023\021\107\157\104\141\144\144\171\056\143\157\155\054\040\111
\156\143\056\061\061\060\057\006\003\125\004\003\023\050\107\157
\040\104\141\144\144\171\040\122\157\157\164\040\103\145\162\164
\151\146\151\143\141\164\145\040\101\165\164\150\157\162\151\164
\171\040\055\040\107\062
```

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

```
\002\001\000
```

END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR

CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST

CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST

CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#

Certificate "Starfield Root Certificate Authority - G2"

#

Issuer: CN=Starfield Root Certificate Authority - G2,O="Starfield Technologies,
Inc.",L=Scottsdale,ST=Arizona,C=US

Serial Number: 0 (0x0)

Subject: CN=Starfield Root Certificate Authority - G2,O="Starfield Technologies,
Inc.",L=Scottsdale,ST=Arizona,C=US

Not Valid Before: Tue Sep 01 00:00:00 2009

Not Valid After : Thu Dec 31 23:59:59 2037

Fingerprint (SHA-256):

```
2C:E1:CB:0B:F9:D2:F9:E1:02:99:3F:BE:21:51:52:C3:B2:DD:0C:AB:DE:1C:68:E5:31:9B:83:91:54:DB:B7:F5
```

Fingerprint (SHA1): B5:1C:06:7C:EE:2B:0C:3D:F8:55:AB:2D:92:F4:FE:39:D4:E7:0F:0E

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "Starfield Root Certificate Authority - G2"

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509

CKA_SUBJECT MULTILINE_OCTAL

```
\060\201\217\061\013\060\011\006\003\125\004\006\023\002\125\123
\061\020\060\016\006\003\125\004\010\023\007\101\162\151\172\157
\156\141\061\023\060\021\006\003\125\004\007\023\012\123\143\157
\164\164\163\144\141\154\145\061\045\060\043\006\003\125\004\012
\023\034\123\164\141\162\146\151\145\154\144\040\124\145\143\150
\156\157\154\157\147\151\145\163\054\040\111\156\143\056\061\062
\060\060\006\003\125\004\003\023\051\123\164\141\162\146\151\145
\154\144\040\122\157\157\164\040\103\145\162\164\151\146\151\143
\141\164\145\040\101\165\164\150\157\162\151\164\171\040\055\040
\107\062
```

END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

\060\201\217\061\013\060\011\006\003\125\004\006\023\002\125\123
\061\020\060\016\006\003\125\004\010\023\007\101\162\151\172\157
\156\141\061\023\060\021\006\003\125\004\007\023\012\123\143\157
\164\164\163\144\141\154\145\061\045\060\043\006\003\125\004\012
\023\034\123\164\141\162\146\151\145\154\144\040\124\145\143\150
\156\157\154\157\147\151\145\163\054\040\111\156\143\056\061\062
\060\060\006\003\125\004\003\023\051\123\164\141\162\146\151\145
\154\144\040\122\157\157\164\040\103\145\162\164\151\146\151\143
\141\164\145\040\101\165\164\150\157\162\151\164\171\040\055\040
\107\062

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\001\000

END

CKA_VALUE MULTILINE_OCTAL

\060\202\003\335\060\202\002\305\240\003\002\001\002\002\001\000
\060\015\006\011\052\206\110\206\367\015\001\001\013\005\000\060
\201\217\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\020\060\016\006\003\125\004\010\023\007\101\162\151\172\157\156
\141\061\023\060\021\006\003\125\004\007\023\012\123\143\157\164
\164\163\144\141\154\145\061\045\060\043\006\003\125\004\012\023
\034\123\164\141\162\146\151\145\154\144\040\124\145\143\150\156
\157\154\157\147\151\145\163\054\040\111\156\143\056\061\062\060
\060\006\003\125\004\003\023\051\123\164\141\162\146\151\145\154
\144\040\122\157\157\164\040\103\145\162\164\151\146\151\143\141
\164\145\040\101\165\164\150\157\162\151\164\171\040\055\040\107
\062\060\036\027\015\060\071\060\071\060\061\060\060\060\060\060
\060\132\027\015\063\067\061\062\063\061\062\063\065\071\065\071
\132\060\201\217\061\013\060\011\006\003\125\004\006\023\002\125
\123\061\020\060\016\006\003\125\004\010\023\007\101\162\151\172
\157\156\141\061\023\060\021\006\003\125\004\007\023\012\123\143
\157\164\164\163\144\141\154\145\061\045\060\043\006\003\125\004
\012\023\034\123\164\141\162\146\151\145\154\144\040\124\145\143
\150\156\157\154\157\147\151\145\163\054\040\111\156\143\056\061
\062\060\060\006\003\125\004\003\023\051\123\164\141\162\146\151
\145\154\144\040\122\157\157\164\040\103\145\162\164\151\146\151
\143\141\164\145\040\101\165\164\150\157\162\151\164\171\040\055
\040\107\062\060\202\001\042\060\015\006\011\052\206\110\206\367
\015\001\001\001\005\000\003\202\001\017\000\060\202\001\012\002
\202\001\001\000\275\355\301\003\374\366\217\374\002\261\157\133
\237\110\331\235\171\342\242\267\003\141\126\030\303\107\266\327
\312\075\065\056\211\103\367\241\151\233\336\212\032\375\023\040
\234\264\111\167\062\051\126\375\271\354\214\335\042\372\162\334
\047\141\227\356\366\132\204\354\156\031\271\211\054\334\204\133
\325\164\373\153\137\305\211\245\020\122\211\106\125\364\270\165

\034\346\177\344\124\256\113\370\125\162\127\002\031\370\027\161
\131\353\036\050\007\164\305\235\110\276\154\264\364\244\260\363
\144\067\171\222\300\354\106\136\177\341\155\123\114\142\257\315
\037\013\143\273\072\235\373\374\171\000\230\141\164\317\046\202
\100\143\363\262\162\152\031\015\231\312\324\016\165\314\067\373
\213\211\301\131\361\142\177\137\263\137\145\060\370\247\267\115
\166\132\036\166\136\064\300\350\226\126\231\212\263\360\177\244
\315\275\334\062\061\174\221\317\340\137\021\370\153\252\111\134
\321\231\224\321\242\343\143\133\011\166\265\126\142\341\113\164
\035\226\324\046\324\010\004\131\320\230\016\016\346\336\374\303
\354\037\220\361\002\003\001\000\001\243\102\060\100\060\017\006
\003\125\035\023\001\001\377\004\005\060\003\001\001\377\060\016
\006\003\125\035\017\001\001\377\004\004\003\002\001\006\060\035
\006\003\125\035\016\004\026\004\024\174\014\062\037\247\331\060
\177\304\175\150\243\142\250\241\316\253\007\133\047\060\015\006
\011\052\206\110\206\367\015\001\001\013\005\000\003\202\001\001
\000\021\131\372\045\117\003\157\224\231\073\232\037\202\205\071
\324\166\005\224\136\341\050\223\155\142\135\011\302\240\250\324
\260\165\070\361\064\152\235\344\237\212\206\046\121\346\054\321
\306\055\156\225\040\112\222\001\354\270\212\147\173\061\342\147
\056\214\225\003\046\056\103\235\112\061\366\016\265\014\273\267
\342\067\177\042\272\000\243\016\173\122\373\153\273\073\304\323
\171\121\116\315\220\364\147\007\031\310\074\106\172\015\001\175
\305\130\347\155\346\205\060\027\232\044\304\020\340\004\367\340
\362\177\324\252\012\377\102\035\067\355\224\345\144\131\022\040
\167\070\323\062\076\070\201\165\226\163\372\150\217\261\313\316
\037\305\354\372\234\176\317\176\261\361\007\055\266\374\277\312
\244\277\320\227\005\112\274\352\030\050\002\220\275\124\170\011
\041\161\323\321\175\035\331\026\260\251\141\075\320\012\000\042
\374\307\173\313\011\144\105\013\073\100\201\367\175\174\062\365
\230\312\130\216\175\052\356\220\131\163\144\371\066\164\136\045
\241\365\146\005\056\177\071\025\251\052\373\120\213\216\205\151
\364

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE

CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE

CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

Trust for "Starfield Root Certificate Authority - G2"

Issuer: CN=Starfield Root Certificate Authority - G2,O="Starfield Technologies,
Inc.",L=Scottsdale,ST=Arizona,C=US

Serial Number: 0 (0x0)

Subject: CN=Starfield Root Certificate Authority - G2,O="Starfield Technologies,
Inc.",L=Scottsdale,ST=Arizona,C=US

Not Valid Before: Tue Sep 01 00:00:00 2009

Not Valid After : Thu Dec 31 23:59:59 2037

Fingerprint (SHA-256):

2C:E1:CB:0B:F9:D2:F9:E1:02:99:3F:BE:21:51:52:C3:B2:DD:0C:AB:DE:1C:68:E5:31:9B:83:91:54:DB:B7:F5

```

# Fingerprint (SHA1): B5:1C:06:7C:EE:2B:0C:3D:F8:55:AB:2D:92:F4:FE:39:D4:E7:0F:0E
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Starfield Root Certificate Authority - G2"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\265\034\006\174\356\053\014\075\370\125\253\055\222\364\376\071
\324\347\017\016
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\326\071\201\306\122\176\226\151\374\374\312\146\355\005\362\226
END
CKA_ISSUER MULTILINE_OCTAL
\060\201\217\061\013\060\011\006\003\125\004\006\023\002\125\123
\061\020\060\016\006\003\125\004\010\023\007\101\162\151\172\157
\156\141\061\023\060\021\006\003\125\004\007\023\012\123\143\157
\164\164\163\144\141\154\145\061\045\060\043\006\003\125\004\012
\023\034\123\164\141\162\146\151\145\154\144\040\124\145\143\150
\156\157\154\157\147\151\145\163\054\040\111\156\143\056\061\062
\060\060\006\003\125\004\003\023\051\123\164\141\162\146\151\145
\154\144\040\122\157\157\164\040\103\145\162\164\151\146\151\143
\141\164\145\040\101\165\164\150\157\162\151\164\171\040\055\040
\107\062
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\001\000
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "Starfield Services Root Certificate Authority - G2"
#
# Issuer: CN=Starfield Services Root Certificate Authority - G2,O="Starfield Technologies,
Inc.",L=Scottsdale,ST=Arizona,C=US
# Serial Number: 0 (0x0)
# Subject: CN=Starfield Services Root Certificate Authority - G2,O="Starfield Technologies,
Inc.",L=Scottsdale,ST=Arizona,C=US
# Not Valid Before: Tue Sep 01 00:00:00 2009
# Not Valid After : Thu Dec 31 23:59:59 2037
# Fingerprint (SHA-256):
56:8D:69:05:A2:C8:87:08:A4:B3:02:51:90:ED:CF:ED:B1:97:4A:60:6A:13:C6:E5:29:0F:CB:2A:E6:3E:DA:B5
# Fingerprint (SHA1): 92:5A:8F:8D:2C:6D:04:E0:66:5F:59:6A:FF:22:D8:63:E8:25:6F:3F
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE

```

```
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Starfield Services Root Certificate Authority - G2"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\201\230\061\013\060\011\006\003\125\004\006\023\002\125\123
\061\020\060\016\006\003\125\004\010\023\007\101\162\151\172\157
\156\141\061\023\060\021\006\003\125\004\007\023\012\123\143\157
\164\164\163\144\141\154\145\061\045\060\043\006\003\125\004\012
\023\034\123\164\141\162\146\151\145\154\144\040\124\145\143\150
\156\157\154\157\147\151\145\163\054\040\111\156\143\056\061\073
\060\071\006\003\125\004\003\023\062\123\164\141\162\146\151\145
\154\144\040\123\145\162\166\151\143\145\163\040\122\157\157\164
\040\103\145\162\164\151\146\151\143\141\164\145\040\101\165\164
\150\157\162\151\164\171\040\055\040\107\062
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\201\230\061\013\060\011\006\003\125\004\006\023\002\125\123
\061\020\060\016\006\003\125\004\010\023\007\101\162\151\172\157
\156\141\061\023\060\021\006\003\125\004\007\023\012\123\143\157
\164\164\163\144\141\154\145\061\045\060\043\006\003\125\004\012
\023\034\123\164\141\162\146\151\145\154\144\040\124\145\143\150
\156\157\154\157\147\151\145\163\054\040\111\156\143\056\061\073
\060\071\006\003\125\004\003\023\062\123\164\141\162\146\151\145
\154\144\040\123\145\162\166\151\143\145\163\040\122\157\157\164
\040\103\145\162\164\151\146\151\143\141\164\145\040\101\165\164
\150\157\162\151\164\171\040\055\040\107\062
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\001\000
END
CKA_VALUE MULTILINE_OCTAL
\060\202\003\357\060\202\002\327\240\003\002\001\002\002\001\000
\060\015\006\011\052\206\110\206\367\015\001\001\013\005\000\060
\201\230\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\020\060\016\006\003\125\004\010\023\007\101\162\151\172\157\156
\141\061\023\060\021\006\003\125\004\007\023\012\123\143\157\164
\164\163\144\141\154\145\061\045\060\043\006\003\125\004\012\023
\034\123\164\141\162\146\151\145\154\144\040\124\145\143\150\156
\157\154\157\147\151\145\163\054\040\111\156\143\056\061\073\060
\071\006\003\125\004\003\023\062\123\164\141\162\146\151\145\154
\144\040\123\145\162\166\151\143\145\163\040\122\157\157\164\040
\103\145\162\164\151\146\151\143\141\164\145\040\101\165\164\150
\157\162\151\164\171\040\055\040\107\062\060\036\027\015\060\071
\060\071\060\061\060\060\060\060\060\060\132\027\015\063\067\061
\062\063\061\062\063\065\071\065\071\132\060\201\230\061\013\060
\011\006\003\125\004\006\023\002\125\123\061\020\060\016\006\003
```

\125\004\010\023\007\101\162\151\172\157\156\141\061\023\060\021
\006\003\125\004\007\023\012\123\143\157\164\164\163\144\141\154
\145\061\045\060\043\006\003\125\004\012\023\034\123\164\141\162
\146\151\145\154\144\040\124\145\143\150\156\157\154\157\147\151
\145\163\054\040\111\156\143\056\061\073\060\071\006\003\125\004
\003\023\062\123\164\141\162\146\151\145\154\144\040\123\145\162
\166\151\143\145\163\040\122\157\157\164\040\103\145\162\164\151
\146\151\143\141\164\145\040\101\165\164\150\157\162\151\164\171
\040\055\040\107\062\060\202\001\042\060\015\006\011\052\206\110
\206\367\015\001\001\001\005\000\003\202\001\017\000\060\202\001
\012\002\202\001\001\000\325\014\072\304\052\371\116\342\365\276
\031\227\137\216\210\123\261\037\077\313\317\237\040\023\155\051
\072\310\017\175\074\367\153\166\070\143\331\066\140\250\233\136
\134\000\200\262\057\131\177\366\207\371\045\103\206\347\151\033
\122\232\220\341\161\343\330\055\015\116\157\366\310\111\331\266
\363\032\126\256\053\266\164\024\353\317\373\046\343\032\272\035
\226\056\152\073\130\224\211\107\126\377\045\240\223\160\123\203
\332\204\164\024\303\147\236\004\150\072\337\216\100\132\035\112
\116\317\103\221\073\347\126\326\000\160\313\122\356\173\175\256
\072\347\274\061\371\105\366\302\140\317\023\131\002\053\200\314
\064\107\337\271\336\220\145\155\002\317\054\221\246\246\347\336
\205\030\111\174\146\116\243\072\155\251\265\356\064\056\272\015
\003\270\063\337\107\353\261\153\215\045\331\233\316\201\321\105
\106\062\226\160\207\336\002\016\111\103\205\266\154\163\273\144
\352\141\101\254\311\324\124\337\207\057\307\042\262\046\314\237
\131\124\150\237\374\276\052\057\304\125\034\165\100\140\027\205
\002\125\071\213\177\005\002\003\001\000\001\243\102\060\100\060
\017\006\003\125\035\023\001\001\377\004\005\060\003\001\001\377
\060\016\006\003\125\035\017\001\001\377\004\004\003\002\001\006
\060\035\006\003\125\035\016\004\026\004\024\234\137\000\337\252
\001\327\060\053\070\210\242\270\155\112\234\362\021\221\203\060
\015\006\011\052\206\110\206\367\015\001\001\013\005\000\003\202
\001\001\000\113\066\246\204\167\151\335\073\031\237\147\043\010
\157\016\141\311\375\204\334\137\330\066\201\315\330\033\101\055
\237\140\335\307\032\150\331\321\156\206\341\210\043\317\023\336
\103\317\342\064\263\004\235\037\051\325\277\370\136\310\325\301
\275\356\222\157\062\164\362\221\202\057\275\202\102\172\255\052
\267\040\175\115\274\172\125\022\302\025\352\275\367\152\225\056
\154\164\237\317\034\264\362\305\001\243\205\320\162\076\255\163
\253\013\233\165\014\155\105\267\216\224\254\226\067\265\240\320
\217\025\107\016\343\350\203\335\217\375\357\101\001\167\314\047
\251\142\205\063\362\067\010\357\161\317\167\006\336\310\031\035
\210\100\317\175\106\035\377\036\307\341\316\377\043\333\306\372
\215\125\116\251\002\347\107\021\106\076\364\375\275\173\051\046
\273\251\141\142\067\050\266\055\052\366\020\206\144\311\160\247
\322\255\267\051\160\171\352\074\332\143\045\237\375\150\267\060
\354\160\373\165\212\267\155\140\147\262\036\310\271\351\330\250
\157\002\213\147\015\115\046\127\161\332\040\374\301\112\120\215

```

\261\050\272
END
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

# Trust for "Starfield Services Root Certificate Authority - G2"
# Issuer: CN=Starfield Services Root Certificate Authority - G2,O="Starfield Technologies,
Inc.",L=Scottsdale,ST=Arizona,C=US
# Serial Number: 0 (0x0)
# Subject: CN=Starfield Services Root Certificate Authority - G2,O="Starfield Technologies,
Inc.",L=Scottsdale,ST=Arizona,C=US
# Not Valid Before: Tue Sep 01 00:00:00 2009
# Not Valid After : Thu Dec 31 23:59:59 2037
# Fingerprint (SHA-256):
56:8D:69:05:A2:C8:87:08:A4:B3:02:51:90:ED:CF:ED:B1:97:4A:60:6A:13:C6:E5:29:0F:CB:2A:E6:3E:DA:B5
# Fingerprint (SHA1): 92:5A:8F:8D:2C:6D:04:E0:66:5F:59:6A:FF:22:D8:63:E8:25:6F:3F
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Starfield Services Root Certificate Authority - G2"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\222\132\217\215\054\155\004\340\146\137\131\152\377\042\330\143
\350\045\157\077
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\027\065\164\257\173\141\034\353\364\371\074\342\356\100\371\242
END
CKA_ISSUER MULTILINE_OCTAL
\060\201\230\061\013\060\011\006\003\125\004\006\023\002\125\123
\061\020\060\016\006\003\125\004\010\023\007\101\162\151\172\157
\156\141\061\023\060\021\006\003\125\004\007\023\012\123\143\157
\164\164\163\144\141\154\145\061\045\060\043\006\003\125\004\012
\023\034\123\164\141\162\146\151\145\154\144\040\124\145\143\150
\156\157\154\157\147\151\145\163\054\040\111\156\143\056\061\073
\060\071\006\003\125\004\003\023\062\123\164\141\162\146\151\145
\154\144\040\123\145\162\166\151\143\145\163\040\122\157\157\164
\040\103\145\162\164\151\146\151\143\141\164\145\040\101\165\164
\150\157\162\151\164\171\040\055\040\107\062
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\001\000
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

```

```
#
# Certificate "AffirmTrust Commercial"
#
# Issuer: CN=AffirmTrust Commercial,O=AffirmTrust,C=US
# Serial Number:77:77:06:27:26:a9:b1:7c
# Subject: CN=AffirmTrust Commercial,O=AffirmTrust,C=US
# Not Valid Before: Fri Jan 29 14:06:06 2010
# Not Valid After : Tue Dec 31 14:06:06 2030
# Fingerprint (SHA-256):
03:76:AB:1D:54:C5:F9:80:3C:E4:B2:E2:01:A0:EE:7E:EF:7B:57:B6:36:E8:A9:3C:9B:8D:48:60:C9:6F:5F:A7
# Fingerprint (SHA1): F9:B5:B6:32:45:5F:9C:BE:EC:57:5F:80:DC:E9:6E:2C:C7:B2:78:B7
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "AffirmTrust Commercial"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\104\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\024\060\022\006\003\125\004\012\014\013\101\146\146\151\162\155
\124\162\165\163\164\061\037\060\035\006\003\125\004\003\014\026
\101\146\146\151\162\155\124\162\165\163\164\040\103\157\155\155
\145\162\143\151\141\154
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\104\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\024\060\022\006\003\125\004\012\014\013\101\146\146\151\162\155
\124\162\165\163\164\061\037\060\035\006\003\125\004\003\014\026
\101\146\146\151\162\155\124\162\165\163\164\040\103\157\155\155
\145\162\143\151\141\154
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\010\167\167\006\047\046\251\261\174
END
CKA_VALUE MULTILINE_OCTAL
\060\202\003\114\060\202\002\064\240\003\002\001\002\002\010\167
\167\006\047\046\251\261\174\060\015\006\011\052\206\110\206\367
\015\001\001\013\005\000\060\104\061\013\060\011\006\003\125\004
\006\023\002\125\123\061\024\060\022\006\003\125\004\012\014\013
\101\146\146\151\162\155\124\162\165\163\164\061\037\060\035\006
\003\125\004\003\014\026\101\146\146\151\162\155\124\162\165\163
\164\040\103\157\155\155\145\162\143\151\141\154\060\036\027\015
\061\060\060\061\062\071\061\064\060\066\060\066\132\027\015\063
\060\061\062\063\061\061\064\060\066\060\066\132\060\104\061\013
\060\011\006\003\125\004\006\023\002\125\123\061\024\060\022\006
\003\125\004\012\014\013\101\146\146\151\162\155\124\162\165\163
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\164\061\037\060\035\006\003\125\004\003\014\026\101\146\146\151
\162\155\124\162\165\163\164\040\103\157\155\155\145\162\143\151
\141\154\060\202\001\042\060\015\006\011\052\206\110\206\367\015
\001\001\001\005\000\003\202\001\017\000\060\202\001\012\002\202
\001\001\000\366\033\117\147\007\053\241\025\365\006\042\313\037
\001\262\343\163\105\006\104\111\054\273\111\045\024\326\316\303
\267\253\054\117\306\101\062\224\127\372\022\247\133\016\342\217
\037\036\206\031\247\252\265\055\271\137\015\212\302\257\205\065
\171\062\055\273\034\142\067\362\261\133\112\075\312\315\161\137
\351\102\276\224\350\310\336\371\042\110\144\306\345\253\306\053
\155\255\005\360\372\325\013\317\232\345\360\120\244\213\073\107
\245\043\133\172\172\370\063\077\270\357\231\227\343\040\301\326
\050\211\317\224\373\271\105\355\343\100\027\021\324\164\360\013
\061\342\053\046\152\233\114\127\256\254\040\076\272\105\172\005
\363\275\233\151\025\256\175\116\040\143\304\065\166\072\007\002
\311\067\375\307\107\356\350\361\166\035\163\025\362\227\244\265
\310\172\171\331\102\252\053\177\134\376\316\046\117\243\146\201
\065\257\104\272\124\036\034\060\062\145\235\346\074\223\136\120
\116\172\343\072\324\156\314\032\373\371\322\067\256\044\052\253
\127\003\042\050\015\111\165\177\267\050\332\165\277\216\343\334
\016\171\061\002\003\001\000\001\243\102\060\100\060\035\006\003
\125\035\016\004\026\004\024\235\223\306\123\213\136\312\257\077
\237\036\017\345\231\225\274\044\366\224\217\060\017\006\003\125
\035\023\001\001\377\004\005\060\003\001\001\377\060\016\006\003
\125\035\017\001\001\377\004\004\003\002\001\006\060\015\006\011
\052\206\110\206\367\015\001\001\013\005\000\003\202\001\001\000
\130\254\364\004\016\315\300\015\377\012\375\324\272\026\137\051
\275\173\150\231\130\111\322\264\035\067\115\177\047\175\106\006
\135\103\306\206\056\076\163\262\046\175\117\223\251\266\304\052
\232\253\041\227\024\261\336\214\323\253\211\025\330\153\044\324
\361\026\256\330\244\134\324\177\121\216\355\030\001\261\223\143
\275\274\370\141\200\232\236\261\316\102\160\342\251\175\006\045
\175\047\241\376\157\354\263\036\044\332\343\113\125\032\000\073
\065\264\073\331\327\135\060\375\201\023\211\362\302\006\053\355
\147\304\216\311\103\262\134\153\025\211\002\274\142\374\116\362
\265\063\252\262\157\323\012\242\120\343\366\073\350\056\104\302
\333\146\070\251\063\126\110\361\155\033\063\215\015\214\077\140
\067\235\323\312\155\176\064\176\015\237\162\166\213\033\237\162
\375\122\065\101\105\002\226\057\034\262\232\163\111\041\261\111
\107\105\107\264\357\152\064\021\311\115\232\314\131\267\326\002
\236\132\116\145\265\224\256\033\337\051\260\026\361\277\000\236
\007\072\027\144\265\004\265\043\041\231\012\225\073\227\174\357
END
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

Trust for "AffirmTrust Commercial"

```

# Issuer: CN=AffirmTrust Commercial,O=AffirmTrust,C=US
# Serial Number:77:77:06:27:26:a9:b1:7c
# Subject: CN=AffirmTrust Commercial,O=AffirmTrust,C=US
# Not Valid Before: Fri Jan 29 14:06:06 2010
# Not Valid After : Tue Dec 31 14:06:06 2030
# Fingerprint (SHA-256):
03:76:AB:1D:54:C5:F9:80:3C:E4:B2:E2:01:A0:EE:7E:EF:7B:57:B6:36:E8:A9:3C:9B:8D:48:60:C9:6F:5F:A7
# Fingerprint (SHA1): F9:B5:B6:32:45:5F:9C:BE:EC:57:5F:80:DC:E9:6E:2C:C7:B2:78:B7
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "AffirmTrust Commercial"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\371\265\266\062\105\137\234\276\354\127\137\200\334\351\156\054
\307\262\170\267
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\202\222\272\133\357\315\212\157\246\075\125\371\204\366\326\267
END
CKA_ISSUER MULTILINE_OCTAL
\060\104\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\024\060\022\006\003\125\004\012\014\013\101\146\146\151\162\155
\124\162\165\163\164\061\037\060\035\006\003\125\004\003\014\026
\101\146\146\151\162\155\124\162\165\163\164\040\103\157\155\155
\145\162\143\151\141\154
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\010\167\167\006\047\046\251\261\174
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "AffirmTrust Networking"
#
# Issuer: CN=AffirmTrust Networking,O=AffirmTrust,C=US
# Serial Number:7c:4f:04:39:1c:d4:99:2d
# Subject: CN=AffirmTrust Networking,O=AffirmTrust,C=US
# Not Valid Before: Fri Jan 29 14:08:24 2010
# Not Valid After : Tue Dec 31 14:08:24 2030
# Fingerprint (SHA-256):
0A:81:EC:5A:92:97:77:F1:45:90:4A:F3:8D:5D:50:9F:66:B5:E2:C5:8F:CD:B5:31:05:8B:0E:17:F3:F0:B4:1B
# Fingerprint (SHA1): 29:36:21:02:8B:20:ED:02:F5:66:C5:32:D1:D6:ED:90:9F:45:00:2F
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE

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```
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "AffirmTrust Networking"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\104\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\024\060\022\006\003\125\004\012\014\013\101\146\146\151\162\155
\124\162\165\163\164\061\037\060\035\006\003\125\004\003\014\026
\101\146\146\151\162\155\124\162\165\163\164\040\116\145\164\167
\157\162\153\151\156\147
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\104\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\024\060\022\006\003\125\004\012\014\013\101\146\146\151\162\155
\124\162\165\163\164\061\037\060\035\006\003\125\004\003\014\026
\101\146\146\151\162\155\124\162\165\163\164\040\116\145\164\167
\157\162\153\151\156\147
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\010\174\117\004\071\034\324\231\055
END
CKA_VALUE MULTILINE_OCTAL
\060\202\003\114\060\202\002\064\240\003\002\001\002\002\010\174
\117\004\071\034\324\231\055\060\015\006\011\052\206\110\206\367
\015\001\001\005\005\000\060\104\061\013\060\011\006\003\125\004
\006\023\002\125\123\061\024\060\022\006\003\125\004\012\014\013
\101\146\146\151\162\155\124\162\165\163\164\061\037\060\035\006
\003\125\004\003\014\026\101\146\146\151\162\155\124\162\165\163
\164\040\116\145\164\167\157\162\153\151\156\147\060\036\027\015
\061\060\060\061\062\071\061\064\060\070\062\064\132\027\015\063
\060\061\062\063\061\061\064\060\070\062\064\132\060\104\061\013
\060\011\006\003\125\004\006\023\002\125\123\061\024\060\022\006
\003\125\004\012\014\013\101\146\146\151\162\155\124\162\165\163
\164\061\037\060\035\006\003\125\004\003\014\026\101\146\146\151
\162\155\124\162\165\163\164\040\116\145\164\167\157\162\153\151
\156\147\060\202\001\042\060\015\006\011\052\206\110\206\367\015
\001\001\001\005\000\003\202\001\017\000\060\202\001\012\002\202
\001\001\000\264\204\314\063\027\056\153\224\154\153\141\122\240
\353\243\317\171\224\114\345\224\200\231\313\125\144\104\145\217
\147\144\342\006\343\134\067\111\366\057\233\204\204\036\055\362
\140\235\060\116\314\204\205\342\054\317\036\236\376\066\253\063
\167\065\104\330\065\226\032\075\066\350\172\016\330\325\107\241
\152\151\213\331\374\273\072\256\171\132\325\364\326\161\273\232
\220\043\153\232\267\210\164\207\014\036\137\271\236\055\372\253
\123\053\334\273\166\076\223\114\010\010\214\036\242\043\034\324
\152\255\042\272\231\001\056\155\145\313\276\044\146\125\044\113
\100\104\261\033\327\341\302\205\300\336\020\077\075\355\270\374
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\361\361\043\123\334\277\145\227\157\331\371\100\161\215\175\275
\225\324\316\276\240\136\047\043\336\375\246\320\046\016\000\051
\353\074\106\360\075\140\277\077\120\322\334\046\101\121\236\024
\067\102\004\243\160\127\250\033\207\355\055\372\173\356\214\012
\343\251\146\211\031\313\101\371\335\104\066\141\317\342\167\106
\310\175\366\364\222\201\066\375\333\064\361\162\176\363\014\026
\275\264\025\002\003\001\000\001\243\102\060\100\060\035\006\003
\125\035\016\004\026\004\024\007\037\322\347\234\332\302\156\242
\100\264\260\172\120\020\120\164\304\310\275\060\017\006\003\125
\035\023\001\001\377\004\005\060\003\001\001\377\060\016\006\003
\125\035\017\001\001\377\004\004\003\002\001\006\060\015\006\011
\052\206\110\206\367\015\001\001\005\005\000\003\202\001\001\000
\211\127\262\026\172\250\302\375\326\331\233\233\064\302\234\264
\062\024\115\247\244\337\354\276\247\276\370\103\333\221\067\316
\264\062\056\120\125\032\065\116\166\103\161\040\357\223\167\116
\025\160\056\207\303\301\035\155\334\313\265\047\324\054\126\321
\122\123\072\104\322\163\310\304\033\005\145\132\142\222\234\356
\101\215\061\333\347\064\352\131\041\325\001\172\327\144\270\144
\071\315\311\355\257\355\113\003\110\247\240\231\001\200\334\145
\243\066\256\145\131\110\117\202\113\310\145\361\127\035\345\131
\056\012\077\154\330\321\365\345\011\264\154\124\000\012\340\025
\115\207\165\155\267\130\226\132\335\155\322\000\240\364\233\110
\276\303\067\244\272\066\340\174\207\205\227\032\025\242\336\056
\242\133\275\257\030\371\220\120\315\160\131\370\047\147\107\313
\307\240\007\072\175\321\054\135\154\031\072\146\265\175\375\221
\157\202\261\276\010\223\333\024\107\361\242\067\307\105\236\074
\307\167\257\144\250\223\337\366\151\203\202\140\362\111\102\064
\355\132\000\124\205\034\026\066\222\014\134\372\246\255\277\333
END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

Trust for "AffirmTrust Networking"
Issuer: CN=AffirmTrust Networking,O=AffirmTrust,C=US
Serial Number:7c:4f:04:39:1c:d4:99:2d
Subject: CN=AffirmTrust Networking,O=AffirmTrust,C=US
Not Valid Before: Fri Jan 29 14:08:24 2010
Not Valid After : Tue Dec 31 14:08:24 2030
Fingerprint (SHA-256):
0A:81:EC:5A:92:97:77:F1:45:90:4A:F3:8D:5D:50:9F:66:B5:E2:C5:8F:CD:B5:31:05:8B:0E:17:F3:F0:B4:1B
Fingerprint (SHA1): 29:36:21:02:8B:20:ED:02:F5:66:C5:32:D1:D6:ED:90:9F:45:00:2F
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "AffirmTrust Networking"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL

\051\066\041\002\213\040\355\002\365\146\305\062\321\326\355\220
\237\105\000\057

END

CKA_CERT_MD5_HASH MULTILINE_OCTAL

\102\145\312\276\001\232\232\114\251\214\101\111\315\300\325\177

END

CKA_ISSUER MULTILINE_OCTAL

\060\104\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\024\060\022\006\003\125\004\012\014\013\101\146\146\151\162\155
\124\162\165\163\164\061\037\060\035\006\003\125\004\003\014\026
\101\146\146\151\162\155\124\162\165\163\164\040\116\145\164\167
\157\162\153\151\156\147

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\010\174\117\004\071\034\324\231\055

END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR

CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST

CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST

CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#

Certificate "AffirmTrust Premium"

#

Issuer: CN=AffirmTrust Premium,O=AffirmTrust,C=US

Serial Number:6d:8c:14:46:b1:a6:0a:ee

Subject: CN=AffirmTrust Premium,O=AffirmTrust,C=US

Not Valid Before: Fri Jan 29 14:10:36 2010

Not Valid After : Mon Dec 31 14:10:36 2040

Fingerprint (SHA-256):

70:A7:3F:7F:37:6B:60:07:42:48:90:45:34:B1:14:82:D5:BF:0E:69:8E:CC:49:8D:F5:25:77:EB:F2:E9:3B:9A

Fingerprint (SHA1): D8:A6:33:2C:E0:03:6F:B1:85:F6:63:4F:7D:6A:06:65:26:32:28:27

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "AffirmTrust Premium"

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509

CKA_SUBJECT MULTILINE_OCTAL

\060\101\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\024\060\022\006\003\125\004\012\014\013\101\146\146\151\162\155
\124\162\165\163\164\061\034\060\032\006\003\125\004\003\014\023
\101\146\146\151\162\155\124\162\165\163\164\040\120\162\145\155
\151\165\155

END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

\060\101\061\013\060\011\006\003\125\004\006\023\002\125\123\061

\024\060\022\006\003\125\004\012\014\013\101\146\146\151\162\155
\124\162\165\163\164\061\034\060\032\006\003\125\004\003\014\023
\101\146\146\151\162\155\124\162\165\163\164\040\120\162\145\155
\151\165\155

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\010\155\214\024\106\261\246\012\356

END

CKA_VALUE MULTILINE_OCTAL

\060\202\005\106\060\202\003\056\240\003\002\001\002\002\010\155
\214\024\106\261\246\012\356\060\015\006\011\052\206\110\206\367
\015\001\001\014\005\000\060\101\061\013\060\011\006\003\125\004
\006\023\002\125\123\061\024\060\022\006\003\125\004\012\014\013
\101\146\146\151\162\155\124\162\165\163\164\061\034\060\032\006
\003\125\004\003\014\023\101\146\146\151\162\155\124\162\165\163
\164\040\120\162\145\155\151\165\155\060\036\027\015\061\060\060
\061\062\071\061\064\061\060\063\066\132\027\015\064\060\061\062
\063\061\061\064\061\060\063\066\132\060\101\061\013\060\011\006
\003\125\004\006\023\002\125\123\061\024\060\022\006\003\125\004
\012\014\013\101\146\146\151\162\155\124\162\165\163\164\061\034
\060\032\006\003\125\004\003\014\023\101\146\146\151\162\155\124
\162\165\163\164\040\120\162\145\155\151\165\155\060\202\002\042
\060\015\006\011\052\206\110\206\367\015\001\001\001\005\000\003
\202\002\017\000\060\202\002\012\002\202\002\001\000\304\022\337
\251\137\376\101\335\335\365\237\212\343\366\254\341\074\170\232
\274\330\360\177\172\240\063\052\334\215\040\133\256\055\157\347
\223\331\066\160\152\150\317\216\121\243\205\133\147\004\240\020
\044\157\135\050\202\301\227\127\330\110\051\023\266\341\276\221
\115\337\205\014\123\030\232\036\044\242\117\217\360\242\205\013
\313\364\051\177\322\244\130\356\046\115\311\252\250\173\232\331
\372\070\336\104\127\025\345\370\214\310\331\110\342\015\026\047
\035\036\310\203\205\045\267\272\252\125\101\314\003\042\113\055
\221\215\213\346\211\257\146\307\351\377\053\351\074\254\332\322
\263\303\341\150\234\211\370\172\000\126\336\364\125\225\154\373
\272\144\335\142\213\337\013\167\062\353\142\314\046\232\233\273
\252\142\203\114\264\006\172\060\310\051\277\355\006\115\227\271
\034\304\061\053\325\137\274\123\022\027\234\231\127\051\146\167
\141\041\061\007\056\045\111\235\030\362\356\363\053\161\214\265
\272\071\007\111\167\374\357\056\222\220\005\215\055\057\167\173
\357\103\277\065\273\232\330\371\163\247\054\362\320\127\356\050
\116\046\137\217\220\150\011\057\270\370\334\006\351\056\232\076
\121\247\321\042\304\012\247\070\110\154\263\371\377\175\253\206
\127\343\272\326\205\170\167\272\103\352\110\177\366\330\276\043
\155\036\277\321\066\154\130\134\361\356\244\031\124\032\365\003
\322\166\346\341\214\275\074\263\323\110\113\342\310\370\177\222
\250\166\106\234\102\145\076\244\036\301\007\003\132\106\055\270
\227\363\267\325\262\125\041\357\272\334\114\000\227\373\024\225
\047\063\277\350\103\107\106\322\010\231\026\140\073\232\176\322

\346\355\070\352\354\001\036\074\110\126\111\011\307\114\067\000
\236\210\016\300\163\341\157\146\351\162\107\060\076\020\345\013
\003\311\232\102\000\154\305\224\176\141\304\212\337\177\202\032
\013\131\304\131\062\167\263\274\140\151\126\071\375\264\006\173
\054\326\144\066\331\275\110\355\204\037\176\245\042\217\052\270
\102\364\202\267\324\123\220\170\116\055\032\375\201\157\104\327
\073\001\164\226\102\340\000\342\056\153\352\305\356\162\254\273
\277\376\352\252\250\370\334\366\262\171\212\266\147\002\003\001
\000\001\243\102\060\100\060\035\006\003\125\035\016\004\026\004
\024\235\300\147\246\014\042\331\046\365\105\253\246\145\122\021
\047\330\105\254\143\060\017\006\003\125\035\023\001\001\377\004
\005\060\003\001\001\377\060\016\006\003\125\035\017\001\001\377
\004\004\003\002\001\006\060\015\006\011\052\206\110\206\367\015
\001\001\014\005\000\003\202\002\001\000\263\127\115\020\142\116
\072\344\254\352\270\034\257\062\043\310\263\111\132\121\234\166
\050\215\171\252\127\106\027\325\365\122\366\267\104\350\010\104
\277\030\204\322\013\200\315\305\022\375\000\125\005\141\207\101
\334\265\044\236\074\304\330\310\373\160\236\057\170\226\203\040
\066\336\174\017\151\023\210\245\165\066\230\010\246\306\337\254
\316\343\130\326\267\076\336\272\363\353\064\100\330\242\201\365
\170\077\057\325\245\374\331\242\324\136\004\016\027\255\376\101
\360\345\262\162\372\104\202\063\102\350\055\130\367\126\214\142
\077\272\102\260\234\014\134\176\056\145\046\134\123\117\000\262
\170\176\241\015\231\055\215\270\035\216\242\304\260\375\140\320
\060\244\216\310\004\142\251\304\355\065\336\172\227\355\016\070
\136\222\057\223\160\245\251\234\157\247\175\023\035\176\306\010
\110\261\136\147\353\121\010\045\351\346\045\153\122\051\221\234
\322\071\163\010\127\336\231\006\264\133\235\020\006\341\302\000
\250\270\034\112\002\012\024\320\301\101\312\373\214\065\041\175
\202\070\362\251\124\221\031\065\223\224\155\152\072\305\262\320
\273\211\206\223\350\233\311\017\072\247\172\270\241\360\170\106
\372\374\067\057\345\212\204\363\337\376\004\331\241\150\240\057
\044\342\011\225\006\325\225\312\341\044\226\353\174\366\223\005
\273\355\163\351\055\321\165\071\327\347\044\333\330\116\137\103
\217\236\320\024\071\277\125\160\110\231\127\061\264\234\356\112
\230\003\226\060\037\140\006\356\033\043\376\201\140\043\032\107
\142\205\245\314\031\064\200\157\263\254\032\343\237\360\173\110
\255\325\001\331\147\266\251\162\223\352\055\146\265\262\270\344
\075\074\262\357\114\214\352\353\007\277\253\065\232\125\206\274
\030\246\265\250\136\264\203\154\153\151\100\323\237\334\361\303
\151\153\271\341\155\011\364\361\252\120\166\012\172\175\172\027
\241\125\226\102\231\061\011\335\140\021\215\005\060\176\346\216
\106\321\235\024\332\307\027\344\005\226\214\304\044\265\033\317
\024\007\262\100\370\243\236\101\206\274\004\320\153\226\310\052
\200\064\375\277\357\006\243\335\130\305\205\075\076\217\376\236
\051\340\266\270\011\150\031\034\030\103

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE

CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE

CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

Trust for "AffirmTrust Premium"

Issuer: CN=AffirmTrust Premium,O=AffirmTrust,C=US

Serial Number:6d:8c:14:46:b1:a6:0a:ee

Subject: CN=AffirmTrust Premium,O=AffirmTrust,C=US

Not Valid Before: Fri Jan 29 14:10:36 2010

Not Valid After : Mon Dec 31 14:10:36 2040

Fingerprint (SHA-256):

70:A7:3F:7F:37:6B:60:07:42:48:90:45:34:B1:14:82:D5:BF:0E:69:8E:CC:49:8D:F5:25:77:EB:F2:E9:3B:9A

Fingerprint (SHA1): D8:A6:33:2C:E0:03:6F:B1:85:F6:63:4F:7D:6A:06:65:26:32:28:27

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "AffirmTrust Premium"

CKA_CERT_SHA1_HASH MULTILINE_OCTAL

\330\246\063\054\340\003\157\261\205\366\143\117\175\152\006\145
\046\062\050\047

END

CKA_CERT_MD5_HASH MULTILINE_OCTAL

\304\135\016\110\266\254\050\060\116\012\274\371\070\026\207\127
END

CKA_ISSUER MULTILINE_OCTAL

\060\101\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\024\060\022\006\003\125\004\012\014\013\101\146\146\151\162\155
\124\162\165\163\164\061\034\060\032\006\003\125\004\003\014\023
\101\146\146\151\162\155\124\162\165\163\164\040\120\162\145\155
\151\165\155

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\010\155\214\024\106\261\246\012\356

END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR

CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST

CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST

CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#

Certificate "AffirmTrust Premium ECC"

#

Issuer: CN=AffirmTrust Premium ECC,O=AffirmTrust,C=US

Serial Number:74:97:25:8a:c7:3f:7a:54

Subject: CN=AffirmTrust Premium ECC,O=AffirmTrust,C=US

Not Valid Before: Fri Jan 29 14:20:24 2010

Not Valid After : Mon Dec 31 14:20:24 2040

Fingerprint (SHA-256):

BD:71:FD:F6:DA:97:E4:CF:62:D1:64:7A:DD:25:81:B0:7D:79:AD:F8:39:7E:B4:EC:BA:9C:5E:84:88:82:14:23

Fingerprint (SHA1): B8:23:6B:00:2F:1D:16:86:53:01:55:6C:11:A4:37:CA:EB:FF:C3:BB

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "AffirmTrust Premium ECC"

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509

CKA_SUBJECT MULTILINE_OCTAL

\060\105\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\024\060\022\006\003\125\004\012\014\013\101\146\146\151\162\155
\124\162\165\163\164\061\040\060\036\006\003\125\004\003\014\027
\101\146\146\151\162\155\124\162\165\163\164\040\120\162\145\155
\151\165\155\040\105\103\103

END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

\060\105\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\024\060\022\006\003\125\004\012\014\013\101\146\146\151\162\155
\124\162\165\163\164\061\040\060\036\006\003\125\004\003\014\027
\101\146\146\151\162\155\124\162\165\163\164\040\120\162\145\155
\151\165\155\040\105\103\103

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\010\164\227\045\212\307\077\172\124

END

CKA_VALUE MULTILINE_OCTAL

\060\202\001\376\060\202\001\205\240\003\002\001\002\002\010\164
\227\045\212\307\077\172\124\060\012\006\010\052\206\110\316\075
\004\003\003\060\105\061\013\060\011\006\003\125\004\006\023\002
\125\123\061\024\060\022\006\003\125\004\012\014\013\101\146\146
\151\162\155\124\162\165\163\164\061\040\060\036\006\003\125\004
\003\014\027\101\146\146\151\162\155\124\162\165\163\164\040\120
\162\145\155\151\165\155\040\105\103\103\060\036\027\015\061\060
\060\061\062\071\061\064\062\060\062\064\132\027\015\064\060\061
\062\063\061\061\064\062\060\062\064\132\060\105\061\013\060\011
\006\003\125\004\006\023\002\125\123\061\024\060\022\006\003\125
\004\012\014\013\101\146\146\151\162\155\124\162\165\163\164\061
\040\060\036\006\003\125\004\003\014\027\101\146\146\151\162\155
\124\162\165\163\164\040\120\162\145\155\151\165\155\040\105\103
\103\060\166\060\020\006\007\052\206\110\316\075\002\001\006\005
\053\201\004\000\042\003\142\000\004\015\060\136\033\025\235\003
\320\241\171\065\267\072\074\222\172\312\025\034\315\142\363\234
\046\134\007\075\345\124\372\243\326\314\022\352\364\024\137\350
\216\031\253\057\056\110\346\254\030\103\170\254\320\067\303\275
\262\315\054\346\107\342\032\346\143\270\075\056\057\170\304\117
\333\364\017\244\150\114\125\162\153\225\035\116\030\102\225\170
\314\067\074\221\342\233\145\053\051\243\102\060\100\060\035\006

```
\003\125\035\016\004\026\004\024\232\257\051\172\300\021\065\065
\046\121\060\000\303\152\376\100\325\256\326\074\060\017\006\003
\125\035\023\001\001\377\004\005\060\003\001\001\377\060\016\006
\003\125\035\017\001\001\377\004\004\003\002\001\006\060\012\006
\010\052\206\110\316\075\004\003\003\003\147\000\060\144\002\060
\027\011\363\207\210\120\132\257\310\300\102\277\107\137\365\154
\152\206\340\304\047\164\344\070\123\327\005\177\033\064\343\306
\057\263\312\011\074\067\235\327\347\270\106\361\375\241\342\161
\002\060\102\131\207\103\324\121\337\272\323\011\062\132\316\210
\176\127\075\234\137\102\153\365\007\055\265\360\202\223\371\131
\157\256\144\372\130\345\213\036\343\143\276\265\201\315\157\002
\214\171
```

END

```
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE
```

```
# Trust for "AffirmTrust Premium ECC"
```

```
# Issuer: CN=AffirmTrust Premium ECC,O=AffirmTrust,C=US
```

```
# Serial Number:74:97:25:8a:c7:3f:7a:54
```

```
# Subject: CN=AffirmTrust Premium ECC,O=AffirmTrust,C=US
```

```
# Not Valid Before: Fri Jan 29 14:20:24 2010
```

```
# Not Valid After : Mon Dec 31 14:20:24 2040
```

```
# Fingerprint (SHA-256):
```

```
BD:71:FD:F6:DA:97:E4:CF:62:D1:64:7A:DD:25:81:B0:7D:79:AD:F8:39:7E:B4:EC:BA:9C:5E:84:88:82:14:23
```

```
# Fingerprint (SHA1): B8:23:6B:00:2F:1D:16:86:53:01:55:6C:11:A4:37:CA:EB:FF:C3:BB
```

```
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
```

```
CKA_TOKEN CK_BBOOL CK_TRUE
```

```
CKA_PRIVATE CK_BBOOL CK_FALSE
```

```
CKA_MODIFIABLE CK_BBOOL CK_FALSE
```

```
CKA_LABEL UTF8 "AffirmTrust Premium ECC"
```

```
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
```

```
\270\043\153\000\057\035\026\206\123\001\125\154\021\244\067\312
\353\377\303\273
```

END

```
CKA_CERT_MD5_HASH MULTILINE_OCTAL
```

```
\144\260\011\125\317\261\325\231\342\276\023\253\246\135\352\115
```

END

```
CKA_ISSUER MULTILINE_OCTAL
```

```
\060\105\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\024\060\022\006\003\125\004\012\014\013\101\146\146\151\162\155
\124\162\165\163\164\061\040\060\036\006\003\125\004\003\014\027
\101\146\146\151\162\155\124\162\165\163\164\040\120\162\145\155
\151\165\155\040\105\103\103
```

END

```
CKA_SERIAL_NUMBER MULTILINE_OCTAL
```

```
\002\010\164\227\045\212\307\077\172\124
```

END

```

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "Certum Trusted Network CA"
#
# Issuer: CN=Certum Trusted Network CA,OU=Certum Certification Authority,O=Unizeto Technologies
S.A.,C=PL
# Serial Number: 279744 (0x444c0)
# Subject: CN=Certum Trusted Network CA,OU=Certum Certification Authority,O=Unizeto Technologies
S.A.,C=PL
# Not Valid Before: Wed Oct 22 12:07:37 2008
# Not Valid After : Mon Dec 31 12:07:37 2029
# Fingerprint (SHA-256):
5C:58:46:8D:55:F5:8E:49:7E:74:39:82:D2:B5:00:10:B6:D1:65:37:4A:CF:83:A7:D4:A3:2D:B7:68:C4:40:8E
# Fingerprint (SHA1): 07:E0:32:E0:20:B7:2C:3F:19:2F:06:28:A2:59:3A:19:A7:0F:06:9E
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Certum Trusted Network CA"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\176\061\013\060\011\006\003\125\004\006\023\002\120\114\061
\042\060\040\006\003\125\004\012\023\031\125\156\151\172\145\164
\157\040\124\145\143\150\156\157\154\157\147\151\145\163\040\123
\056\101\056\061\047\060\045\006\003\125\004\013\023\036\103\145
\162\164\165\155\040\103\145\162\164\151\146\151\143\141\164\151
\157\156\040\101\165\164\150\157\162\151\164\171\061\042\060\040
\006\003\125\004\003\023\031\103\145\162\164\165\155\040\124\162
\165\163\164\145\144\040\116\145\164\167\157\162\153\040\103\101
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\176\061\013\060\011\006\003\125\004\006\023\002\120\114\061
\042\060\040\006\003\125\004\012\023\031\125\156\151\172\145\164
\157\040\124\145\143\150\156\157\154\157\147\151\145\163\040\123
\056\101\056\061\047\060\045\006\003\125\004\013\023\036\103\145
\162\164\165\155\040\103\145\162\164\151\146\151\143\141\164\151
\157\156\040\101\165\164\150\157\162\151\164\171\061\042\060\040
\006\003\125\004\003\023\031\103\145\162\164\165\155\040\124\162
\165\163\164\145\144\040\116\145\164\167\157\162\153\040\103\101
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\003\004\104\300
END

```

CKA_VALUE MULTILINE_OCTAL

\060\202\003\273\060\202\002\243\240\003\002\001\002\002\003\004
\104\300\060\015\006\011\052\206\110\206\367\015\001\001\005\005
\000\060\176\061\013\060\011\006\003\125\004\006\023\002\120\114
\061\042\060\040\006\003\125\004\012\023\031\125\156\151\172\145
\164\157\040\124\145\143\150\156\157\154\157\147\151\145\163\040
\123\056\101\056\061\047\060\045\006\003\125\004\013\023\036\103
\145\162\164\165\155\040\103\145\162\164\151\146\151\143\141\164
\151\157\156\040\101\165\164\150\157\162\151\164\171\061\042\060
\040\006\003\125\004\003\023\031\103\145\162\164\165\155\040\124
\162\165\163\164\145\144\040\116\145\164\167\157\162\153\040\103
\101\060\036\027\015\060\070\061\060\062\062\061\062\060\067\063
\067\132\027\015\062\071\061\062\063\061\061\062\060\067\063\067
\132\060\176\061\013\060\011\006\003\125\004\006\023\002\120\114
\061\042\060\040\006\003\125\004\012\023\031\125\156\151\172\145
\164\157\040\124\145\143\150\156\157\154\157\147\151\145\163\040
\123\056\101\056\061\047\060\045\006\003\125\004\013\023\036\103
\145\162\164\165\155\040\103\145\162\164\151\146\151\143\141\164
\151\157\156\040\101\165\164\150\157\162\151\164\171\061\042\060
\040\006\003\125\004\003\023\031\103\145\162\164\165\155\040\124
\162\165\163\164\145\144\040\116\145\164\167\157\162\153\040\103
\101\060\202\001\042\060\015\006\011\052\206\110\206\367\015\001
\001\001\005\000\003\202\001\017\000\060\202\001\012\002\202\001
\001\000\343\373\175\243\162\272\302\360\311\024\207\365\153\001
\116\341\156\100\007\272\155\047\135\177\367\133\055\263\132\307
\121\137\253\244\062\246\141\207\266\156\017\206\322\060\002\227
\370\327\151\127\241\030\071\135\152\144\171\306\001\131\254\074
\061\112\070\174\322\004\322\113\050\350\040\137\073\007\242\314
\115\163\333\363\256\117\307\126\325\132\247\226\211\372\363\253
\150\324\043\206\131\047\317\011\047\274\254\156\162\203\034\060
\162\337\340\242\351\322\341\164\165\031\275\052\236\173\025\124
\004\033\327\103\071\255\125\050\305\342\032\273\364\300\344\256
\070\111\063\314\166\205\237\071\105\322\244\236\362\022\214\121
\370\174\344\055\177\365\254\137\353\026\237\261\055\321\272\314
\221\102\167\114\045\311\220\070\157\333\360\314\373\216\036\227
\131\076\325\140\116\346\005\050\355\111\171\023\113\272\110\333
\057\371\162\323\071\312\376\037\330\064\162\365\264\100\317\061
\001\303\354\336\021\055\027\135\037\270\120\321\136\031\247\151
\336\007\063\050\312\120\225\371\247\124\313\124\206\120\105\251
\371\111\002\003\001\000\001\243\102\060\100\060\017\006\003\125
\035\023\001\001\377\004\005\060\003\001\001\377\060\035\006\003
\125\035\016\004\026\004\024\010\166\315\313\007\377\044\366\305
\315\355\273\220\274\342\204\067\106\165\367\060\016\006\003\125
\035\017\001\001\377\004\004\003\002\001\006\060\015\006\011\052
\206\110\206\367\015\001\001\005\005\000\003\202\001\001\000\246
\250\255\042\316\001\075\246\243\377\142\320\110\235\213\136\162
\260\170\104\343\334\034\257\011\375\043\110\372\275\052\304\271
\125\004\265\020\243\215\047\336\013\202\143\320\356\336\014\067

```
\171\101\133\042\262\260\232\101\134\246\160\340\324\320\167\313
\043\323\000\340\154\126\057\341\151\015\015\331\252\277\041\201
\120\331\006\245\250\377\225\067\320\252\376\342\263\365\231\055
\105\204\212\345\102\011\327\164\002\057\367\211\330\231\351\274
\047\324\107\215\272\015\106\034\167\317\024\244\034\271\244\061
\304\234\050\164\003\064\377\063\031\046\245\351\015\164\267\076
\227\306\166\350\047\226\243\146\335\341\256\362\101\133\312\230
\126\203\163\160\344\206\032\322\061\101\272\057\276\055\023\132
\166\157\116\350\116\201\016\077\133\003\042\240\022\276\146\130
\021\112\313\003\304\264\052\052\055\226\027\340\071\124\274\110
\323\166\047\235\232\055\006\246\311\354\071\322\253\333\237\232
\013\047\002\065\051\261\100\225\347\371\350\234\125\210\031\106
\326\267\064\365\176\316\071\232\331\070\361\121\367\117\054
```

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE

CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE

CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

Trust for "Certum Trusted Network CA"

Issuer: CN=Certum Trusted Network CA,OU=Certum Certification Authority,O=Unizeto Technologies S.A.,C=PL

Serial Number: 279744 (0x444c0)

Subject: CN=Certum Trusted Network CA,OU=Certum Certification Authority,O=Unizeto Technologies S.A.,C=PL

Not Valid Before: Wed Oct 22 12:07:37 2008

Not Valid After : Mon Dec 31 12:07:37 2029

Fingerprint (SHA-256):

5C:58:46:8D:55:F5:8E:49:7E:74:39:82:D2:B5:00:10:B6:D1:65:37:4A:CF:83:A7:D4:A3:2D:B7:68:C4:40:8E

Fingerprint (SHA1): 07:E0:32:E0:20:B7:2C:3F:19:2F:06:28:A2:59:3A:19:A7:0F:06:9E

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "Certum Trusted Network CA"

CKA_CERT_SHA1_HASH MULTILINE_OCTAL

```
\007\340\062\340\040\267\054\077\031\057\006\050\242\131\072\031
\247\017\006\236
```

END

CKA_CERT_MD5_HASH MULTILINE_OCTAL

```
\325\351\201\100\305\030\151\374\106\054\211\165\142\017\252\170
```

END

CKA_ISSUER MULTILINE_OCTAL

```
\060\176\061\013\060\011\006\003\125\004\006\023\002\120\114\061
\042\060\040\006\003\125\004\012\023\031\125\156\151\172\145\164
\157\040\124\145\143\150\156\157\154\157\147\151\145\163\040\123
\056\101\056\061\047\060\045\006\003\125\004\013\023\036\103\145
\162\164\165\155\040\103\145\162\164\151\146\151\143\141\164\151
\157\156\040\101\165\164\150\157\162\151\164\171\061\042\060\040
```

```

\006\003\125\004\003\023\031\103\145\162\164\165\155\040\124\162
\165\163\164\145\144\040\116\145\164\167\157\162\153\040\103\101
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\003\004\104\300
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "TWCA Root Certification Authority"
#
# Issuer: CN=TWCA Root Certification Authority,OU=Root CA,O=TAIWAN-CA,C=TW
# Serial Number: 1 (0x1)
# Subject: CN=TWCA Root Certification Authority,OU=Root CA,O=TAIWAN-CA,C=TW
# Not Valid Before: Thu Aug 28 07:24:33 2008
# Not Valid After : Tue Dec 31 15:59:59 2030
# Fingerprint (SHA-256):
BF:D8:8F:E1:10:1C:41:AE:3E:80:1B:F8:BE:56:35:0E:E9:BA:D1:A6:B9:BD:51:5E:DC:5C:6D:5B:87:11:AC:44
# Fingerprint (SHA1): CF:9E:87:6D:D3:EB:FC:42:26:97:A3:B5:A3:7A:A0:76:A9:06:23:48
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "TWCA Root Certification Authority"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\137\061\013\060\011\006\003\125\004\006\023\002\124\127\061
\022\060\020\006\003\125\004\012\014\011\124\101\111\127\101\116
\055\103\101\061\020\060\016\006\003\125\004\013\014\007\122\157
\157\164\040\103\101\061\052\060\050\006\003\125\004\003\014\041
\124\127\103\101\040\122\157\157\164\040\103\145\162\164\151\146
\151\143\141\164\151\157\156\040\101\165\164\150\157\162\151\164
\171
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\137\061\013\060\011\006\003\125\004\006\023\002\124\127\061
\022\060\020\006\003\125\004\012\014\011\124\101\111\127\101\116
\055\103\101\061\020\060\016\006\003\125\004\013\014\007\122\157
\157\164\040\103\101\061\052\060\050\006\003\125\004\003\014\041
\124\127\103\101\040\122\157\157\164\040\103\145\162\164\151\146
\151\143\141\164\151\157\156\040\101\165\164\150\157\162\151\164
\171
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL

```

\002\001\001

END

CKA_VALUE MULTILINE_OCTAL

\060\202\003\173\060\202\002\143\240\003\002\001\002\002\001\001
\060\015\006\011\052\206\110\206\367\015\001\001\005\005\000\060
\137\061\013\060\011\006\003\125\004\006\023\002\124\127\061\022
\060\020\006\003\125\004\012\014\011\124\101\111\127\101\116\055
\103\101\061\020\060\016\006\003\125\004\013\014\007\122\157\157
\164\040\103\101\061\052\060\050\006\003\125\004\003\014\041\124
\127\103\101\040\122\157\157\164\040\103\145\162\164\151\146\151
\143\141\164\151\157\156\040\101\165\164\150\157\162\151\164\171
\060\036\027\015\060\070\060\070\062\070\060\067\062\064\063\063
\132\027\015\063\060\061\062\063\061\061\065\065\071\065\071\132
\060\137\061\013\060\011\006\003\125\004\006\023\002\124\127\061
\022\060\020\006\003\125\004\012\014\011\124\101\111\127\101\116
\055\103\101\061\020\060\016\006\003\125\004\013\014\007\122\157
\157\164\040\103\101\061\052\060\050\006\003\125\004\003\014\041
\124\127\103\101\040\122\157\157\164\040\103\145\162\164\151\146
\151\143\141\164\151\157\156\040\101\165\164\150\157\162\151\164
\171\060\202\001\042\060\015\006\011\052\206\110\206\367\015\001
\001\001\005\000\003\202\001\017\000\060\202\001\012\002\202\001
\001\000\260\176\162\270\244\003\224\346\247\336\011\070\221\112
\021\100\207\247\174\131\144\024\173\265\021\020\335\376\277\325
\300\273\126\342\205\045\364\065\162\017\370\123\320\101\341\104
\001\302\264\034\303\061\102\026\107\205\063\042\166\262\012\157
\017\345\045\120\117\205\206\276\277\230\056\020\147\036\276\021
\005\206\005\220\304\131\320\174\170\020\260\200\134\267\341\307
\053\165\313\174\237\256\265\321\235\043\067\143\247\334\102\242
\055\222\004\033\120\301\173\270\076\033\311\126\004\213\057\122
\233\255\251\126\351\301\377\255\251\130\207\060\266\201\367\227
\105\374\031\127\073\053\157\344\107\364\231\105\376\035\361\370
\227\243\210\035\067\034\134\217\340\166\045\232\120\370\240\124
\377\104\220\166\043\322\062\306\303\253\006\277\374\373\277\363
\255\175\222\142\002\133\051\323\065\243\223\232\103\144\140\135
\262\372\062\377\073\004\257\115\100\152\371\307\343\357\043\375
\153\313\345\017\213\070\015\356\012\374\376\017\230\237\060\061
\335\154\122\145\371\213\201\276\042\341\034\130\003\272\221\033
\211\007\002\003\001\000\001\243\102\060\100\060\016\006\003\125
\035\017\001\001\377\004\004\003\002\001\006\060\017\006\003\125
\035\023\001\001\377\004\005\060\003\001\001\377\060\035\006\003
\125\035\016\004\026\004\024\152\070\133\046\215\336\213\132\362
\117\172\124\203\031\030\343\010\065\246\272\060\015\006\011\052
\206\110\206\367\015\001\001\005\005\000\003\202\001\001\000\074
\325\167\075\332\337\211\272\207\014\010\124\152\040\120\222\276
\260\101\075\271\046\144\203\012\057\350\100\300\227\050\047\202
\060\112\311\223\377\152\347\246\000\177\211\102\232\326\021\345
\123\316\057\314\362\332\005\304\376\342\120\304\072\206\175\314
\332\176\020\011\073\222\065\052\123\262\376\353\053\005\331\154

```
\135\346\320\357\323\152\146\236\025\050\205\172\350\202\000\254
\036\247\011\151\126\102\323\150\121\030\276\124\232\277\104\101
\272\111\276\040\272\151\134\356\270\167\315\316\154\037\255\203
\226\030\175\016\265\024\071\204\361\050\351\055\243\236\173\036
\172\162\132\203\263\171\157\357\264\374\320\012\245\130\117\106
\337\373\155\171\131\362\204\042\122\256\017\314\373\174\073\347
\152\312\107\141\303\172\370\323\222\004\037\270\040\204\341\066
\124\026\307\100\336\073\212\163\334\337\306\011\114\337\354\332
\377\324\123\102\241\311\362\142\035\042\203\074\227\305\371\031
\142\047\254\145\042\327\323\074\306\345\216\262\123\314\111\316
\274\060\376\173\016\063\220\373\355\322\024\221\037\007\257
```

END

```
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE
```

```
# Trust for "TWCA Root Certification Authority"
```

```
# Issuer: CN=TWCA Root Certification Authority,OU=Root CA,O=TAIWAN-CA,C=TW
```

```
# Serial Number: 1 (0x1)
```

```
# Subject: CN=TWCA Root Certification Authority,OU=Root CA,O=TAIWAN-CA,C=TW
```

```
# Not Valid Before: Thu Aug 28 07:24:33 2008
```

```
# Not Valid After : Tue Dec 31 15:59:59 2030
```

```
# Fingerprint (SHA-256):
```

```
BF:D8:8F:E1:10:1C:41:AE:3E:80:1B:F8:BE:56:35:0E:E9:BA:D1:A6:B9:BD:51:5E:DC:5C:6D:5B:87:11:AC:44
```

```
# Fingerprint (SHA1): CF:9E:87:6D:D3:EB:FC:42:26:97:A3:B5:A3:7A:A0:76:A9:06:23:48
```

```
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
```

```
CKA_TOKEN CK_BBOOL CK_TRUE
```

```
CKA_PRIVATE CK_BBOOL CK_FALSE
```

```
CKA_MODIFIABLE CK_BBOOL CK_FALSE
```

```
CKA_LABEL UTF8 "TWCA Root Certification Authority"
```

```
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
```

```
\317\236\207\155\323\353\374\102\046\227\243\265\243\172\240\166
\251\006\043\110
```

END

```
CKA_CERT_MD5_HASH MULTILINE_OCTAL
```

```
\252\010\217\366\371\173\267\362\261\247\036\233\352\352\275\171
```

END

```
CKA_ISSUER MULTILINE_OCTAL
```

```
\060\137\061\013\060\011\006\003\125\004\006\023\002\124\127\061
\022\060\020\006\003\125\004\012\014\011\124\101\111\127\101\116
\055\103\101\061\020\060\016\006\003\125\004\013\014\007\122\157
\157\164\040\103\101\061\052\060\050\006\003\125\004\003\014\041
\124\127\103\101\040\122\157\157\164\040\103\145\162\164\151\146
\151\143\141\164\151\157\156\040\101\165\164\150\157\162\151\164
\171
```

END

```
CKA_SERIAL_NUMBER MULTILINE_OCTAL
```

```
\002\001\001
```

```
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE
```

```
#
# Certificate "Explicitly Distrust DigiNotar Root CA"
#
# Issuer: E=info@diginotar.nl,CN=DigiNotar Root CA,O=DigiNotar,C=NL
# Serial Number:0f:ff:ff:ff:ff:ff:ff:ff:ff:ff:ff:ff:ff:ff:ff:ff
# Subject: E=info@diginotar.nl,CN=DigiNotar Root CA,O=DigiNotar,C=NL
# Not Valid Before: Fri Jul 27 17:19:37 2007
# Not Valid After : Mon Mar 31 18:19:22 2025
# Fingerprint (MD5): 0A:A4:D5:CC:BA:B4:FB:A3:59:E3:E6:01:DD:53:D9:4E
# Fingerprint (SHA1): C1:77:CB:4B:E0:B4:26:8E:F5:C7:CF:45:99:22:B9:B0:CE:BA:21:2F
```

```
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Explicitly Distrust DigiNotar Root CA"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
```

```
\060\137\061\013\060\011\006\003\125\004\006\023\002\116\114\061
\022\060\020\006\003\125\004\012\023\011\104\151\147\151\116\157
\164\141\162\061\032\060\030\006\003\125\004\003\023\021\104\151
\147\151\116\157\164\141\162\040\122\157\157\164\040\103\101\061
\040\060\036\006\011\052\206\110\206\367\015\001\011\001\026\021
\151\156\146\157\100\144\151\147\151\156\157\164\141\162\056\156
\154
```

```
END
```

```
CKA_ID UTF8 "0"
```

```
CKA_ISSUER MULTILINE_OCTAL
\060\137\061\013\060\011\006\003\125\004\006\023\002\116\114\061
\022\060\020\006\003\125\004\012\023\011\104\151\147\151\116\157
\164\141\162\061\032\060\030\006\003\125\004\003\023\021\104\151
\147\151\116\157\164\141\162\040\122\157\157\164\040\103\101\061
\040\060\036\006\011\052\206\110\206\367\015\001\011\001\026\021
\151\156\146\157\100\144\151\147\151\156\157\164\141\162\056\156
\154
```

```
END
```

```
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\017\377\377\377\377\377\377\377\377\377\377\377\377\377
\377\377
```

```
END
```

```
CKA_VALUE MULTILINE_OCTAL
\060\202\005\212\060\202\003\162\240\003\002\001\002\002\020\017
\377\377\377\377\377\377\377\377\377\377\377\377\377\377\060
```

\015\006\011\052\206\110\206\367\015\001\001\005\005\000\060\137
\061\013\060\011\006\003\125\004\006\023\002\116\114\061\022\060
\020\006\003\125\004\012\023\011\104\151\147\151\116\157\164\141
\162\061\032\060\030\006\003\125\004\003\023\021\104\151\147\151
\116\157\164\141\162\040\122\157\157\164\040\103\101\061\040\060
\036\006\011\052\206\110\206\367\015\001\011\001\026\021\151\156
\146\157\100\144\151\147\151\156\157\164\141\162\056\156\154\060
\036\027\015\060\067\060\067\062\067\061\067\061\071\063\067\132
\027\015\062\065\060\063\063\061\061\070\061\071\062\062\132\060
\137\061\013\060\011\006\003\125\004\006\023\002\116\114\061\022
\060\020\006\003\125\004\012\023\011\104\151\147\151\116\157\164
\141\162\061\032\060\030\006\003\125\004\003\023\021\104\151\147
\151\116\157\164\141\162\040\122\157\157\164\040\103\101\061\040
\060\036\006\011\052\206\110\206\367\015\001\011\001\026\021\151
\156\146\157\100\144\151\147\151\156\157\164\141\162\056\156\154
\060\202\002\042\060\015\006\011\052\206\110\206\367\015\001\001
\001\005\000\003\202\002\017\000\060\202\002\012\002\202\002\001
\000\254\260\130\301\000\275\330\041\010\013\053\232\376\156\126
\060\005\237\033\167\220\020\101\134\303\015\207\021\167\216\201
\361\312\174\351\214\152\355\070\164\065\273\332\337\371\273\300
\011\067\264\226\163\201\175\063\032\230\071\367\223\157\225\177
\075\271\261\165\207\272\121\110\350\213\160\076\225\004\305\330
\266\303\026\331\210\260\261\207\035\160\332\206\264\017\024\213
\172\317\020\321\164\066\242\022\173\167\206\112\171\346\173\337
\002\021\150\245\116\206\256\064\130\233\044\023\170\126\042\045
\036\001\213\113\121\161\373\202\314\131\226\151\210\132\150\123
\305\271\015\002\067\313\113\274\146\112\220\176\052\013\005\007
\355\026\137\125\220\165\330\106\311\033\203\342\010\276\361\043
\314\231\035\326\052\017\203\040\025\130\047\202\056\372\342\042
\302\111\261\271\001\201\152\235\155\235\100\167\150\166\116\041
\052\155\204\100\205\116\166\231\174\202\363\363\267\002\131\324
\046\001\033\216\337\255\123\006\321\256\030\335\342\262\072\313
\327\210\070\216\254\133\051\271\031\323\230\371\030\003\317\110
\202\206\146\013\033\151\017\311\353\070\210\172\046\032\005\114
\222\327\044\324\226\362\254\122\055\243\107\325\122\366\077\376
\316\204\006\160\246\252\076\242\362\266\126\064\030\127\242\344
\201\155\347\312\360\152\323\307\221\153\002\203\101\174\025\357
\153\232\144\136\343\320\074\345\261\353\173\135\206\373\313\346
\167\111\315\243\145\334\367\271\234\270\344\013\137\223\317\314
\060\032\062\034\316\034\143\225\245\371\352\341\164\213\236\351
\053\251\060\173\240\030\037\016\030\013\345\133\251\323\321\154
\036\007\147\217\221\113\251\212\274\322\146\252\223\001\210\262
\221\372\061\134\325\246\301\122\010\011\315\012\143\242\323\042
\246\350\241\331\071\006\227\365\156\215\002\220\214\024\173\077
\200\315\033\234\272\304\130\162\043\257\266\126\237\306\172\102
\063\051\007\077\202\311\346\037\005\015\315\114\050\066\213\323
\310\076\034\306\210\357\136\356\211\144\351\035\353\332\211\176
\062\246\151\321\335\314\210\237\321\320\311\146\041\334\006\147

\305\224\172\232\155\142\114\175\314\340\144\200\262\236\107\216
\243\002\003\001\000\001\243\102\060\100\060\017\006\003\125\035
\023\001\001\377\004\005\060\003\001\001\377\060\016\006\003\125
\035\017\001\001\377\004\004\003\002\001\006\060\035\006\003\125
\035\016\004\026\004\024\210\150\277\340\216\065\304\073\070\153
\142\367\050\073\204\201\310\014\327\115\060\015\006\011\052\206
\110\206\367\015\001\001\005\005\000\003\202\002\001\000\073\002
\215\313\074\060\350\156\240\255\362\163\263\137\236\045\023\004
\005\323\366\343\213\273\013\171\316\123\336\344\226\305\321\257
\163\274\325\303\320\100\125\174\100\177\315\033\137\011\325\362
\174\237\150\035\273\135\316\172\071\302\214\326\230\173\305\203
\125\250\325\175\100\312\340\036\367\211\136\143\135\241\023\302
\135\212\266\212\174\000\363\043\303\355\205\137\161\166\360\150
\143\252\105\041\071\110\141\170\066\334\361\103\223\324\045\307
\362\200\145\341\123\002\165\121\374\172\072\357\067\253\204\050
\127\014\330\324\324\231\126\154\343\242\376\131\204\264\061\350
\063\370\144\224\224\121\227\253\071\305\113\355\332\335\200\013
\157\174\051\015\304\216\212\162\015\347\123\024\262\140\101\075
\204\221\061\150\075\047\104\333\345\336\364\372\143\105\310\114
\076\230\365\077\101\272\116\313\067\015\272\146\230\361\335\313
\237\134\367\124\066\202\153\054\274\023\141\227\102\370\170\273
\314\310\242\237\312\360\150\275\153\035\262\337\215\157\007\235
\332\216\147\307\107\036\312\271\277\052\102\221\267\143\123\146
\361\102\243\341\364\132\115\130\153\265\344\244\063\255\134\160
\035\334\340\362\353\163\024\221\232\003\301\352\000\145\274\007
\374\317\022\021\042\054\256\240\275\072\340\242\052\330\131\351
\051\323\030\065\244\254\021\137\031\265\265\033\377\042\112\134
\306\172\344\027\357\040\251\247\364\077\255\212\247\232\004\045
\235\016\312\067\346\120\375\214\102\051\004\232\354\271\317\113
\162\275\342\010\066\257\043\057\142\345\312\001\323\160\333\174
\202\043\054\026\061\014\306\066\007\220\172\261\037\147\130\304
\073\130\131\211\260\214\214\120\263\330\206\313\150\243\304\012
\347\151\113\040\316\301\036\126\113\225\251\043\150\330\060\330
\303\353\260\125\121\315\345\375\053\270\365\273\021\237\123\124
\366\064\031\214\171\011\066\312\141\027\045\027\013\202\230\163
\014\167\164\303\325\015\307\250\022\114\307\247\124\161\107\056
\054\032\175\311\343\053\073\110\336\047\204\247\143\066\263\175
\217\240\144\071\044\015\075\173\207\257\146\134\164\033\113\163
\262\345\214\360\206\231\270\345\305\337\204\301\267\353

END

Trust for Certificate "Explicitly Distrust DigiNotar Root CA"
Issuer: E=info@diginotar.nl,CN=DigiNotar Root CA,O=DigiNotar,C=NL
Serial Number:0f:ff:ff:ff:ff:ff:ff:ff:ff:ff:ff:ff:ff:ff:ff:ff
Subject: E=info@diginotar.nl,CN=DigiNotar Root CA,O=DigiNotar,C=NL
Not Valid Before: Fri Jul 27 17:19:37 2007
Not Valid After : Mon Mar 31 18:19:22 2025
Fingerprint (MD5): 0A:A4:D5:CC:BA:B4:FB:A3:59:E3:E6:01:DD:53:D9:4E

```

# Fingerprint (SHA1): C1:77:CB:4B:E0:B4:26:8E:F5:C7:CF:45:99:22:B9:B0:CE:BA:21:2F
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Explicitly Distrust DigiNotar Root CA"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\301\167\313\113\340\264\046\216\365\307\317\105\231\042\271\260
\316\272\041\057
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\012\244\325\314\272\264\373\243\131\343\346\001\335\123\331\116
END
CKA_ISSUER MULTILINE_OCTAL
\060\137\061\013\060\011\006\003\125\004\006\023\002\116\114\061
\022\060\020\006\003\125\004\012\023\011\104\151\147\151\116\157
\164\141\162\061\032\060\030\006\003\125\004\003\023\021\104\151
\147\151\116\157\164\141\162\040\122\157\157\164\040\103\101\061
\040\060\036\006\011\052\206\110\206\367\015\001\011\001\026\021
\151\156\146\157\100\144\151\147\151\156\157\164\141\162\056\156
\154
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\017\377\377\377\377\377\377\377\377\377\377\377\377\377
\377\377
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_NOT_TRUSTED
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_NOT_TRUSTED
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_NOT_TRUSTED
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

```

```

#
# Certificate "Security Communication RootCA2"
#
# Issuer: OU=Security Communication RootCA2,O="SECOM Trust Systems CO.,LTD.",C=JP
# Serial Number: 0 (0x0)
# Subject: OU=Security Communication RootCA2,O="SECOM Trust Systems CO.,LTD.",C=JP
# Not Valid Before: Fri May 29 05:00:39 2009
# Not Valid After : Tue May 29 05:00:39 2029
# Fingerprint (SHA-256):
51:3B:2C:EC:B8:10:D4:CD:E5:DD:85:39:1A:DF:C6:C2:DD:60:D8:7B:B7:36:D2:B5:21:48:4A:A4:7A:0E:BE:F6
# Fingerprint (SHA1): 5F:3B:8C:F2:F8:10:B3:7D:78:B4:CE:EC:19:19:C3:73:34:B9:C7:74
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Security Communication RootCA2"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509

```

CKA_SUBJECT MULTILINE_OCTAL

\060\135\061\013\060\011\006\003\125\004\006\023\002\112\120\061
\045\060\043\006\003\125\004\012\023\034\123\105\103\117\115\040
\124\162\165\163\164\040\123\171\163\164\145\155\163\040\103\117
\056\054\114\124\104\056\061\047\060\045\006\003\125\004\013\023
\036\123\145\143\165\162\151\164\171\040\103\157\155\155\165\156
\151\143\141\164\151\157\156\040\122\157\157\164\103\101\062

END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

\060\135\061\013\060\011\006\003\125\004\006\023\002\112\120\061
\045\060\043\006\003\125\004\012\023\034\123\105\103\117\115\040
\124\162\165\163\164\040\123\171\163\164\145\155\163\040\103\117
\056\054\114\124\104\056\061\047\060\045\006\003\125\004\013\023
\036\123\145\143\165\162\151\164\171\040\103\157\155\155\165\156
\151\143\141\164\151\157\156\040\122\157\157\164\103\101\062

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\001\000

END

CKA_VALUE MULTILINE_OCTAL

\060\202\003\167\060\202\002\137\240\003\002\001\002\002\001\000
\060\015\006\011\052\206\110\206\367\015\001\001\001\013\005\000\060
\135\061\013\060\011\006\003\125\004\006\023\002\112\120\061\045
\060\043\006\003\125\004\012\023\034\123\105\103\117\115\040\124
\162\165\163\164\040\123\171\163\164\145\155\163\040\103\117\056
\054\114\124\104\056\061\047\060\045\006\003\125\004\013\023\036
\123\145\143\165\162\151\164\171\040\103\157\155\155\165\156\151
\143\141\164\151\157\156\040\122\157\157\164\103\101\062\060\036
\027\015\060\071\060\065\062\071\060\065\060\060\063\071\132\027
\015\062\071\060\065\062\071\060\065\060\060\063\071\132\060\135
\061\013\060\011\006\003\125\004\006\023\002\112\120\061\045\060
\043\006\003\125\004\012\023\034\123\105\103\117\115\040\124\162
\165\163\164\040\123\171\163\164\145\155\163\040\103\117\056\054
\114\124\104\056\061\047\060\045\006\003\125\004\013\023\036\123
\145\143\165\162\151\164\171\040\103\157\155\155\165\156\151\143
\141\164\151\157\156\040\122\157\157\164\103\101\062\060\202\001
\042\060\015\006\011\052\206\110\206\367\015\001\001\001\005\000
\003\202\001\017\000\060\202\001\012\002\202\001\001\000\320\025
\071\122\261\122\263\272\305\131\202\304\135\122\256\072\103\145
\200\113\307\362\226\274\333\066\227\326\246\144\214\250\136\360
\343\012\034\367\337\227\075\113\256\366\135\354\041\265\101\253
\315\271\176\166\237\276\371\076\066\064\240\073\301\366\061\021
\105\164\223\075\127\200\305\371\211\231\312\345\253\152\324\265
\332\101\220\020\301\326\326\102\211\302\277\364\070\022\225\114
\124\005\367\066\344\105\203\173\024\145\326\334\014\115\321\336
\176\014\253\073\304\025\276\072\126\246\132\157\166\151\122\251
\172\271\310\353\152\232\135\122\320\055\012\153\065\026\011\020

\204\320\152\312\072\006\000\067\107\344\176\127\117\077\213\353
\147\270\210\252\305\276\123\125\262\221\304\175\271\260\205\031
\006\170\056\333\141\032\372\205\365\112\221\241\347\026\325\216
\242\071\337\224\270\160\037\050\077\213\374\100\136\143\203\074
\203\052\032\231\153\317\336\131\152\073\374\157\026\327\037\375
\112\020\353\116\202\026\072\254\047\014\123\361\255\325\044\260
\153\003\120\301\055\074\026\335\104\064\047\032\165\373\002\003
\001\000\001\243\102\060\100\060\035\006\003\125\035\016\004\026
\004\024\012\205\251\167\145\005\230\174\100\201\370\017\227\054
\070\361\012\354\074\317\060\016\006\003\125\035\017\001\001\377
\004\004\003\002\001\006\060\017\006\003\125\035\023\001\001\377
\004\005\060\003\001\001\377\060\015\006\011\052\206\110\206\367
\015\001\001\013\005\000\003\202\001\001\000\114\072\243\104\254
\271\105\261\307\223\176\310\013\012\102\337\144\352\034\356\131
\154\010\272\211\137\152\312\112\225\236\172\217\007\305\332\105
\162\202\161\016\072\322\314\157\247\264\241\043\273\366\044\237
\313\027\376\214\246\316\302\322\333\314\215\374\161\374\003\051
\301\154\135\063\137\144\266\145\073\211\157\030\166\170\365\334
\242\110\037\031\077\216\223\353\361\372\027\356\315\116\343\004
\022\125\326\345\344\335\373\076\005\174\342\035\136\306\247\274
\227\117\150\072\365\351\056\012\103\266\257\127\134\142\150\174
\267\375\243\212\204\240\254\142\276\053\011\207\064\360\152\001
\273\233\051\126\074\376\000\067\317\043\154\361\116\252\266\164
\106\022\154\221\356\064\325\354\232\221\347\104\276\220\061\162
\325\111\002\366\002\345\364\037\353\174\331\226\125\251\377\354
\212\371\231\107\377\065\132\002\252\004\313\212\133\207\161\051
\221\275\244\264\172\015\275\232\365\127\043\000\007\041\027\077
\112\071\321\005\111\013\247\266\067\201\245\135\214\252\063\136
\201\050\174\247\175\047\353\000\256\215\067

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

Trust for "Security Communication RootCA2"

Issuer: OU=Security Communication RootCA2,O="SECOM Trust Systems CO.,LTD.",C=JP

Serial Number: 0 (0x0)

Subject: OU=Security Communication RootCA2,O="SECOM Trust Systems CO.,LTD.",C=JP

Not Valid Before: Fri May 29 05:00:39 2009

Not Valid After : Tue May 29 05:00:39 2029

Fingerprint (SHA-256):

51:3B:2C:EC:B8:10:D4:CD:E5:DD:85:39:1A:DF:C6:C2:DD:60:D8:7B:B7:36:D2:B5:21:48:4A:A4:7A:0E:BE:F6

Fingerprint (SHA1): 5F:3B:8C:F2:F8:10:B3:7D:78:B4:CE:EC:19:19:C3:73:34:B9:C7:74

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "Security Communication RootCA2"

```
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\137\073\214\362\370\020\263\175\170\264\316\354\031\031\303\163
\064\271\307\164
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\154\071\175\244\016\125\131\262\077\326\101\261\022\120\336\103
END
CKA_ISSUER MULTILINE_OCTAL
\060\135\061\013\060\011\006\003\125\004\006\023\002\112\120\061
\045\060\043\006\003\125\004\012\023\034\123\105\103\117\115\040
\124\162\165\163\164\040\123\171\163\164\145\155\163\040\103\117
\056\054\114\124\104\056\061\047\060\045\006\003\125\004\013\023
\036\123\145\143\165\162\151\164\171\040\103\157\155\155\165\156
\151\143\141\164\151\157\156\040\122\157\157\164\103\101\062
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\001\000
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "EC-ACC"
#
# Issuer: CN=EC-ACC,OU=Jerarquia Entitats de Certificacio Catalanes,OU=Vegeu https://www.catcert.net/verarrel
(c)03,OU=Serveis Publics de Certificacio,O=Agencia Catalana de Certificacio (NIF Q-0801176-I),C=ES
# Serial Number:ee:2b:3d:eb:d4:21:de:14:a8:62:ac:04:f3:dd:c4:01
# Subject: CN=EC-ACC,OU=Jerarquia Entitats de Certificacio Catalanes,OU=Vegeu
https://www.catcert.net/verarrel (c)03,OU=Serveis Publics de Certificacio,O=Agencia Catalana de Certificacio (NIF
Q-0801176-I),C=ES
# Not Valid Before: Tue Jan 07 23:00:00 2003
# Not Valid After : Tue Jan 07 22:59:59 2031
# Fingerprint (SHA-256):
88:49:7F:01:60:2F:31:54:24:6A:E2:8C:4D:5A:EF:10:F1:D8:7E:BB:76:62:6F:4A:E0:B7:F9:5B:A7:96:87:99
# Fingerprint (SHA1): 28:90:3A:63:5B:52:80:FA:E6:77:4C:0B:6D:A7:D6:BA:A6:4A:F2:E8
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "EC-ACC"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\201\363\061\013\060\011\006\003\125\004\006\023\002\105\123
\061\073\060\071\006\003\125\004\012\023\062\101\147\145\156\143
\151\141\040\103\141\164\141\154\141\156\141\040\144\145\040\103
\145\162\164\151\146\151\143\141\143\151\157\040\050\116\111\106
```

\040\121\055\060\070\060\061\061\067\066\055\111\051\061\050\060
\046\006\003\125\004\013\023\037\123\145\162\166\145\151\163\040
\120\165\142\154\151\143\163\040\144\145\040\103\145\162\164\151
\146\151\143\141\143\151\157\061\065\060\063\006\003\125\004\013
\023\054\126\145\147\145\165\040\150\164\164\160\163\072\057\057
\167\167\167\056\143\141\164\143\145\162\164\056\156\145\164\057
\166\145\162\141\162\162\145\154\040\050\143\051\060\063\061\065
\060\063\006\003\125\004\013\023\054\112\145\162\141\162\161\165
\151\141\040\105\156\164\151\164\141\164\163\040\144\145\040\103
\145\162\164\151\146\151\143\141\143\151\157\040\103\141\164\141
\154\141\156\145\163\061\017\060\015\006\003\125\004\003\023\006
\105\103\055\101\103\103

END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

\060\201\363\061\013\060\011\006\003\125\004\006\023\002\105\123
\061\073\060\071\006\003\125\004\012\023\062\101\147\145\156\143
\151\141\040\103\141\164\141\154\141\156\141\040\144\145\040\103
\145\162\164\151\146\151\143\141\143\151\157\040\050\116\111\106
\040\121\055\060\070\060\061\061\067\066\055\111\051\061\050\060
\046\006\003\125\004\013\023\037\123\145\162\166\145\151\163\040
\120\165\142\154\151\143\163\040\144\145\040\103\145\162\164\151
\146\151\143\141\143\151\157\061\065\060\063\006\003\125\004\013
\023\054\126\145\147\145\165\040\150\164\164\160\163\072\057\057
\167\167\167\056\143\141\164\143\145\162\164\056\156\145\164\057
\166\145\162\141\162\162\145\154\040\050\143\051\060\063\061\065
\060\063\006\003\125\004\013\023\054\112\145\162\141\162\161\165
\151\141\040\105\156\164\151\164\141\164\163\040\144\145\040\103
\145\162\164\151\146\151\143\141\143\151\157\040\103\141\164\141
\154\141\156\145\163\061\017\060\015\006\003\125\004\003\023\006
\105\103\055\101\103\103

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\020\356\053\075\353\324\041\336\024\250\142\254\004\363\335
\304\001

END

CKA_VALUE MULTILINE_OCTAL

\060\202\005\126\060\202\004\076\240\003\002\001\002\002\020\356
\053\075\353\324\041\336\024\250\142\254\004\363\335\304\001\060
\015\006\011\052\206\110\206\367\015\001\001\005\005\000\060\201
\363\061\013\060\011\006\003\125\004\006\023\002\105\123\061\073
\060\071\006\003\125\004\012\023\062\101\147\145\156\143\151\141
\040\103\141\164\141\154\141\156\141\040\144\145\040\103\145\162
\164\151\146\151\143\141\143\151\157\040\050\116\111\106\040\121
\055\060\070\060\061\061\067\066\055\111\051\061\050\060\046\006
\003\125\004\013\023\037\123\145\162\166\145\151\163\040\120\165
\142\154\151\143\163\040\144\145\040\103\145\162\164\151\146\151
\143\141\143\151\157\061\065\060\063\006\003\125\004\013\023\054

\126\145\147\145\165\040\150\164\164\160\163\072\057\057\167\167
\167\056\143\141\164\143\145\162\164\056\156\145\164\057\166\145
\162\141\162\162\145\154\040\050\143\051\060\063\061\065\060\063
\006\003\125\004\013\023\054\112\145\162\141\162\161\165\151\141
\040\105\156\164\151\164\141\164\163\040\144\145\040\103\145\162
\164\151\146\151\143\141\143\151\157\040\103\141\164\141\154\141
\156\145\163\061\017\060\015\006\003\125\004\003\023\006\105\103
\055\101\103\103\060\036\027\015\060\063\060\061\060\067\062\063
\060\060\060\060\132\027\015\063\061\060\061\060\067\062\062\065
\071\065\071\132\060\201\363\061\013\060\011\006\003\125\004\006
\023\002\105\123\061\073\060\071\006\003\125\004\012\023\062\101
\147\145\156\143\151\141\040\103\141\164\141\154\141\156\141\040
\144\145\040\103\145\162\164\151\146\151\143\141\143\151\157\040
\050\116\111\106\040\121\055\060\070\060\061\061\067\066\055\111
\051\061\050\060\046\006\003\125\004\013\023\037\123\145\162\166
\145\151\163\040\120\165\142\154\151\143\163\040\144\145\040\103
\145\162\164\151\146\151\143\141\143\151\157\061\065\060\063\006
\003\125\004\013\023\054\126\145\147\145\165\040\150\164\164\160
\163\072\057\057\167\167\167\056\143\141\164\143\145\162\164\056
\156\145\164\057\166\145\162\141\162\162\145\154\040\050\143\051
\060\063\061\065\060\063\006\003\125\004\013\023\054\112\145\162
\141\162\161\165\151\141\040\105\156\164\151\164\141\164\163\040
\144\145\040\103\145\162\164\151\146\151\143\141\143\151\157\040
\103\141\164\141\154\141\156\145\163\061\017\060\015\006\003\125
\004\003\023\006\105\103\055\101\103\103\060\202\001\042\060\015
\006\011\052\206\110\206\367\015\001\001\001\005\000\003\202\001
\017\000\060\202\001\012\002\202\001\001\000\263\042\307\117\342
\227\102\225\210\107\203\100\366\035\027\363\203\163\044\036\121
\363\230\212\303\222\270\377\100\220\005\160\207\140\311\000\251
\265\224\145\031\042\025\027\302\103\154\146\104\232\015\004\076
\071\157\245\113\172\252\143\267\212\104\235\331\143\221\204\146
\340\050\017\272\102\343\156\216\367\024\047\223\151\356\221\016
\243\137\016\261\353\146\242\162\117\022\023\206\145\172\076\333
\117\007\364\247\011\140\332\072\102\231\307\262\177\263\026\225
\034\307\371\064\265\224\205\325\231\136\240\110\240\176\347\027
\145\270\242\165\270\036\363\345\102\175\257\355\363\212\110\144
\135\202\024\223\330\300\344\377\263\120\162\362\166\366\263\135
\102\120\171\320\224\076\153\014\000\276\330\153\016\116\052\354
\076\322\314\202\242\030\145\063\023\167\236\232\135\032\023\330
\303\333\075\310\227\172\356\160\355\247\346\174\333\161\317\055
\224\142\337\155\326\365\070\276\077\245\205\012\031\270\250\330
\011\165\102\160\304\352\357\313\016\310\064\250\022\042\230\014
\270\023\224\266\113\354\360\320\220\347\047\002\003\001\000\001
\243\201\343\060\201\340\060\035\006\003\125\035\021\004\026\060
\024\201\022\145\143\137\141\143\143\100\143\141\164\143\145\162
\164\056\156\145\164\060\017\006\003\125\035\023\001\001\377\004
\005\060\003\001\001\377\060\016\006\003\125\035\017\001\001\377
\004\004\003\002\001\006\060\035\006\003\125\035\016\004\026\004

\024\240\303\213\104\252\067\245\105\277\227\200\132\321\361\170
\242\233\351\135\215\060\177\006\003\125\035\040\004\170\060\166
\060\164\006\013\053\006\001\004\001\365\170\001\003\001\012\060
\145\060\054\006\010\053\006\001\005\005\007\002\001\026\040\150
\164\164\160\163\072\057\057\167\167\167\056\143\141\164\143\145
\162\164\056\156\145\164\057\166\145\162\141\162\162\145\154\060
\065\006\010\053\006\001\005\005\007\002\002\060\051\032\047\126
\145\147\145\165\040\150\164\164\160\163\072\057\057\167\167\167
\056\143\141\164\143\145\162\164\056\156\145\164\057\166\145\162
\141\162\162\145\154\040\060\015\006\011\052\206\110\206\367\015
\001\001\005\005\000\003\202\001\001\000\240\110\133\202\001\366
\115\110\270\071\125\065\234\200\172\123\231\325\132\377\261\161
\073\314\071\011\224\136\326\332\357\276\001\133\135\323\036\330
\375\175\117\315\240\101\340\064\223\277\313\342\206\234\067\222
\220\126\034\334\353\051\005\345\304\236\307\065\337\212\014\315
\305\041\103\351\252\210\345\065\300\031\102\143\132\002\136\244
\110\030\072\205\157\334\235\274\077\235\234\301\207\270\172\141
\010\351\167\013\177\160\253\172\335\331\227\054\144\036\205\277
\274\164\226\241\303\172\022\354\014\032\156\203\014\074\350\162
\106\237\373\110\325\136\227\346\261\241\370\344\357\106\045\224
\234\211\333\151\070\276\354\134\016\126\307\145\121\345\120\210
\210\277\102\325\053\075\345\371\272\236\056\263\312\364\163\222
\002\013\276\114\146\353\040\376\271\313\265\231\177\346\266\023
\372\312\113\115\331\356\123\106\006\073\306\116\255\223\132\201
\176\154\052\113\152\005\105\214\362\041\244\061\220\207\154\145
\234\235\245\140\225\072\122\177\365\321\253\010\156\363\356\133
\371\210\075\176\270\157\156\003\344\102

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE

For Server Distrust After: Sat Dec 28 00:00:00 2019

CKA_NSS_SERVER_DISTRICT_AFTER MULTILINE_OCTAL

\061\071\061\062\062\070\060\060\060\060\060\060\132

END

For Email Distrust After: Wed Aug 31 00:00:00 2022

CKA_NSS_EMAIL_DISTRICT_AFTER MULTILINE_OCTAL

\062\062\060\070\063\061\060\060\060\060\060\060\132

END

Trust for "EC-ACC"

Issuer: CN=EC-ACC,OU=Jerarquia Entitats de Certificacio Catalanes,OU=Vegeu <https://www.catcert.net/verarrel>
(c)03,OU=Serveis Publics de Certificacio,O=Agencia Catalana de Certificacio (NIF Q-0801176-I),C=ES

Serial Number:ee:2b:3d:eb:d4:21:de:14:a8:62:ac:04:f3:dd:c4:01

Subject: CN=EC-ACC,OU=Jerarquia Entitats de Certificacio Catalanes,OU=Vegeu

<https://www.catcert.net/verarrel> (c)03,OU=Serveis Publics de Certificacio,O=Agencia Catalana de Certificacio (NIF
Q-0801176-I),C=ES

Not Valid Before: Tue Jan 07 23:00:00 2003

Not Valid After : Tue Jan 07 22:59:59 2031

Fingerprint (SHA-256):

88:49:7F:01:60:2F:31:54:24:6A:E2:8C:4D:5A:EF:10:F1:D8:7E:BB:76:62:6F:4A:E0:B7:F9:5B:A7:96:87:99

Fingerprint (SHA1): 28:90:3A:63:5B:52:80:FA:E6:77:4C:0B:6D:A7:D6:BA:A6:4A:F2:E8

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "EC-ACC"

CKA_CERT_SHA1_HASH MULTILINE_OCTAL

\050\220\072\143\133\122\200\372\346\167\114\013\155\247\326\272
\246\112\362\350

END

CKA_CERT_MD5_HASH MULTILINE_OCTAL

\353\365\235\051\015\141\371\102\037\174\302\272\155\343\025\011

END

CKA_ISSUER MULTILINE_OCTAL

\060\201\363\061\013\060\011\006\003\125\004\006\023\002\105\123
\061\073\060\071\006\003\125\004\012\023\062\101\147\145\156\143
\151\141\040\103\141\164\141\154\141\156\141\040\144\145\040\103
\145\162\164\151\146\151\143\141\143\151\157\040\050\116\111\106
\040\121\055\060\070\060\061\061\067\066\055\111\051\061\050\060
\046\006\003\125\004\013\023\037\123\145\162\166\145\151\163\040
\120\165\142\154\151\143\163\040\144\145\040\103\145\162\164\151
\146\151\143\141\143\151\157\061\065\060\063\006\003\125\004\013
\023\054\126\145\147\145\165\040\150\164\164\160\163\072\057\057
\167\167\167\056\143\141\164\143\145\162\164\056\156\145\164\057
\166\145\162\141\162\162\145\154\040\050\143\051\060\063\061\065
\060\063\006\003\125\004\013\023\054\112\145\162\141\162\161\165
\151\141\040\105\156\164\151\164\141\164\163\040\144\145\040\103
\145\162\164\151\146\151\143\141\143\151\157\040\103\141\164\141
\154\141\156\145\163\061\017\060\015\006\003\125\004\003\023\006
\105\103\055\101\103\103

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\020\356\053\075\353\324\041\336\024\250\142\254\004\363\335
\304\001

END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR

CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST

CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST

CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#

Certificate "Actalis Authentication Root CA"

#

Issuer: CN=Actalis Authentication Root CA,O=Actalis S.p.A./03358520967,L=Milan,C=IT

Serial Number:57:0a:11:97:42:c4:e3:cc

Subject: CN=Actalis Authentication Root CA,O=Actalis S.p.A./03358520967,L=Milan,C=IT

Not Valid Before: Thu Sep 22 11:22:02 2011

```
# Not Valid After : Sun Sep 22 11:22:02 2030
# Fingerprint (SHA-256):
55:92:60:84:EC:96:3A:64:B9:6E:2A:BE:01:CE:0B:A8:6A:64:FB:FE:BC:C7:AA:B5:AF:C1:55:B3:7F:D7:60:66
# Fingerprint (SHA1): F3:73:B3:87:06:5A:28:84:8A:F2:F3:4A:CE:19:2B:DD:C7:8E:9C:AC
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Actalis Authentication Root CA"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\153\061\013\060\011\006\003\125\004\006\023\002\111\124\061
\016\060\014\006\003\125\004\007\014\005\115\151\154\141\156\061
\043\060\041\006\003\125\004\012\014\032\101\143\164\141\154\151
\163\040\123\056\160\056\101\056\057\060\063\063\065\070\065\062
\060\071\066\067\061\047\060\045\006\003\125\004\003\014\036\101
\143\164\141\154\151\163\040\101\165\164\150\145\156\164\151\143
\141\164\151\157\156\040\122\157\157\164\040\103\101
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\153\061\013\060\011\006\003\125\004\006\023\002\111\124\061
\016\060\014\006\003\125\004\007\014\005\115\151\154\141\156\061
\043\060\041\006\003\125\004\012\014\032\101\143\164\141\154\151
\163\040\123\056\160\056\101\056\057\060\063\063\065\070\065\062
\060\071\066\067\061\047\060\045\006\003\125\004\003\014\036\101
\143\164\141\154\151\163\040\101\165\164\150\145\156\164\151\143
\141\164\151\157\156\040\122\157\157\164\040\103\101
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\010\127\012\021\227\102\304\343\314
END
CKA_VALUE MULTILINE_OCTAL
\060\202\005\273\060\202\003\243\240\003\002\001\002\002\010\127
\012\021\227\102\304\343\314\060\015\006\011\052\206\110\206\367
\015\001\001\013\005\000\060\153\061\013\060\011\006\003\125\004
\006\023\002\111\124\061\016\060\014\006\003\125\004\007\014\005
\115\151\154\141\156\061\043\060\041\006\003\125\004\012\014\032
\101\143\164\141\154\151\163\040\123\056\160\056\101\056\057\060
\063\063\065\070\065\062\060\071\066\067\061\047\060\045\006\003
\125\004\003\014\036\101\143\164\141\154\151\163\040\101\165\164
\150\145\156\164\151\143\141\164\151\157\156\040\122\157\157\164
\040\103\101\060\036\027\015\061\061\060\071\062\062\061\061\062\062
\062\060\062\132\027\015\063\060\060\071\062\062\061\061\062\062
\060\062\132\060\153\061\013\060\011\006\003\125\004\006\023\002
\111\124\061\016\060\014\006\003\125\004\007\014\005\115\151\154
\141\156\061\043\060\041\006\003\125\004\012\014\032\101\143\164
\141\154\151\163\040\123\056\160\056\101\056\057\060\063\063\065
```

\070\065\062\060\071\066\067\061\047\060\045\006\003\125\004\003
\014\036\101\143\164\141\154\151\163\040\101\165\164\150\145\156
\164\151\143\141\164\151\157\156\040\122\157\157\164\040\103\101
\060\202\002\042\060\015\006\011\052\206\110\206\367\015\001\001
\001\005\000\003\202\002\017\000\060\202\002\012\002\202\002\001
\000\247\306\304\245\051\244\054\357\345\030\305\260\120\243\157
\121\073\237\012\132\311\302\110\070\012\302\034\240\030\177\221
\265\207\271\100\077\335\035\150\037\010\203\325\055\036\210\240
\370\217\126\217\155\231\002\222\220\026\325\137\010\154\211\327
\341\254\274\040\302\261\340\203\121\212\151\115\000\226\132\157
\057\300\104\176\243\016\344\221\315\130\356\334\373\307\036\105
\107\335\047\271\010\001\237\246\041\035\365\101\055\057\114\375
\050\255\340\212\255\042\264\126\145\216\206\124\217\223\103\051
\336\071\106\170\243\060\043\272\315\360\175\023\127\300\135\322
\203\153\110\114\304\253\237\200\132\133\072\275\311\247\042\077
\200\047\063\133\016\267\212\014\135\007\067\010\313\154\322\172
\107\042\104\065\305\314\314\056\216\335\052\355\267\175\146\015
\137\141\121\042\125\033\343\106\343\343\075\320\065\142\232\333
\257\024\310\133\241\314\211\033\341\060\046\374\240\233\037\201
\247\107\037\004\353\243\071\222\006\237\231\323\277\323\352\117
\120\234\031\376\226\207\036\074\145\366\243\030\044\203\206\020
\347\124\076\250\072\166\044\117\201\041\305\343\017\002\370\223
\224\107\040\273\376\324\016\323\150\271\335\304\172\204\202\343
\123\124\171\335\333\234\322\362\007\233\056\266\274\076\355\205
\155\357\045\021\362\227\032\102\141\367\112\227\350\213\261\020
\007\372\145\201\262\242\071\317\367\074\377\030\373\306\361\132
\213\131\342\002\254\173\222\320\116\024\117\131\105\366\014\136
\050\137\260\350\077\105\317\317\257\233\157\373\204\323\167\132
\225\157\254\224\204\236\356\274\300\112\217\112\223\370\104\041
\342\061\105\141\120\116\020\330\343\065\174\114\031\264\336\005
\277\243\006\237\310\265\315\344\037\327\027\006\015\172\225\164
\125\015\150\032\374\020\033\142\144\235\155\340\225\240\303\224
\007\127\015\024\346\275\005\373\270\237\346\337\213\342\306\347
\176\226\366\123\305\200\064\120\050\130\360\022\120\161\027\060
\272\346\170\143\274\364\262\255\233\053\262\376\341\071\214\136
\272\013\040\224\336\173\203\270\377\343\126\215\267\021\351\073
\214\362\261\301\135\235\244\013\114\053\331\262\030\365\265\237
\113\002\003\001\000\001\243\143\060\141\060\035\006\003\125\035
\016\004\026\004\024\122\330\210\072\310\237\170\146\355\211\363
\173\070\160\224\311\002\002\066\320\060\017\006\003\125\035\023
\001\001\377\004\005\060\003\001\001\377\060\037\006\003\125\035
\043\004\030\060\026\200\024\122\330\210\072\310\237\170\146\355
\211\363\173\070\160\224\311\002\002\066\320\060\016\006\003\125
\035\017\001\001\377\004\004\003\002\001\006\060\015\006\011\052
\206\110\206\367\015\001\001\013\005\000\003\202\002\001\000\013
\173\162\207\300\140\246\111\114\210\130\346\035\210\367\024\144
\110\246\330\130\012\016\117\023\065\337\065\035\324\355\006\061
\310\201\076\152\325\335\073\032\062\356\220\075\021\322\056\364

\216\303\143\056\043\146\260\147\276\157\266\300\023\071\140\252
\242\064\045\223\165\122\336\247\235\255\016\207\211\122\161\152
\026\074\031\035\203\370\232\051\145\276\364\077\232\331\360\363
\132\207\041\161\200\115\313\340\070\233\077\273\372\340\060\115
\317\206\323\145\020\031\030\321\227\002\261\053\162\102\150\254
\240\275\116\132\332\030\277\153\230\201\320\375\232\276\136\025
\110\315\021\025\271\300\051\134\264\350\210\367\076\066\256\267
\142\375\036\142\336\160\170\020\034\110\133\332\274\244\070\272
\147\355\125\076\136\127\337\324\003\100\114\201\244\322\117\143
\247\011\102\011\024\374\000\251\302\200\163\117\056\300\100\331
\021\173\110\352\172\002\300\323\353\050\001\046\130\164\301\300
\163\042\155\223\225\375\071\175\273\052\343\366\202\343\054\227
\137\116\037\221\224\372\376\054\243\330\166\032\270\115\262\070
\117\233\372\035\110\140\171\046\342\363\375\251\320\232\350\160
\217\111\172\326\345\275\012\016\333\055\363\215\277\353\343\244
\175\313\307\225\161\350\332\243\174\305\302\370\164\222\004\033
\206\254\244\042\123\100\266\254\376\114\166\317\373\224\062\300
\065\237\166\077\156\345\220\156\240\246\046\242\270\054\276\321
\053\205\375\247\150\310\272\001\053\261\154\164\035\270\163\225
\347\356\267\307\045\360\000\114\000\262\176\266\013\213\034\363
\300\120\236\045\271\340\010\336\066\146\377\067\245\321\273\124
\144\054\311\047\265\113\222\176\145\377\323\055\341\271\116\274
\177\244\101\041\220\101\167\246\071\037\352\236\343\237\320\146
\157\005\354\252\166\176\277\153\026\240\353\265\307\374\222\124
\057\053\021\047\045\067\170\114\121\152\260\363\314\130\135\024
\361\152\110\025\377\302\007\266\261\215\017\216\134\120\106\263
\075\277\001\230\117\262\131\124\107\076\064\173\170\155\126\223
\056\163\352\146\050\170\315\035\024\277\240\217\057\056\270\056
\216\362\024\212\314\351\265\174\373\154\235\014\245\341\226

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

Trust for "Actalis Authentication Root CA"

Issuer: CN=Actalis Authentication Root CA,O=Actalis S.p.A./03358520967,L=Milan,C=IT

Serial Number:57:0a:11:97:42:c4:e3:cc

Subject: CN=Actalis Authentication Root CA,O=Actalis S.p.A./03358520967,L=Milan,C=IT

Not Valid Before: Thu Sep 22 11:22:02 2011

Not Valid After : Sun Sep 22 11:22:02 2030

Fingerprint (SHA-256):

55:92:60:84:EC:96:3A:64:B9:6E:2A:BE:01:CE:0B:A8:6A:64:FB:FE:BC:C7:AA:B5:AF:C1:55:B3:7F:D7:60:66

Fingerprint (SHA1): F3:73:B3:87:06:5A:28:84:8A:F2:F3:4A:CE:19:2B:DD:C7:8E:9C:AC

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "Actalis Authentication Root CA"

```

CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\363\163\263\207\006\132\050\204\212\362\363\112\316\031\053\335
\307\216\234\254
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\151\301\015\117\007\243\033\303\376\126\075\004\274\021\366\246
END
CKA_ISSUER MULTILINE_OCTAL
\060\153\061\013\060\011\006\003\125\004\006\023\002\111\124\061
\016\060\014\006\003\125\004\007\014\005\115\151\154\141\156\061
\043\060\041\006\003\125\004\012\014\032\101\143\164\141\154\151
\163\040\123\056\160\056\101\056\057\060\063\063\065\070\065\062
\060\071\066\067\061\047\060\045\006\003\125\004\003\014\036\101
\143\164\141\154\151\163\040\101\165\164\150\145\156\164\151\143
\141\164\151\157\156\040\122\157\157\164\040\103\101
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\010\127\012\021\227\102\304\343\314
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "Buypass Class 2 Root CA"
#
# Issuer: CN=Buypass Class 2 Root CA,O=Buypass AS-983163327,C=NO
# Serial Number: 2 (0x2)
# Subject: CN=Buypass Class 2 Root CA,O=Buypass AS-983163327,C=NO
# Not Valid Before: Tue Oct 26 08:38:03 2010
# Not Valid After : Fri Oct 26 08:38:03 2040
# Fingerprint (SHA-256):
9A:11:40:25:19:7C:5B:B9:5D:94:E6:3D:55:CD:43:79:08:47:B6:46:B2:3C:DF:11:AD:A4:A0:0E:FF:15:FB:48
# Fingerprint (SHA1): 49:0A:75:74:DE:87:0A:47:FE:58:EE:F6:C7:6B:EB:C6:0B:12:40:99
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Buypass Class 2 Root CA"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\116\061\013\060\011\006\003\125\004\006\023\002\116\117\061
\035\060\033\006\003\125\004\012\014\024\102\165\171\160\141\163
\163\040\101\123\055\071\070\063\061\066\063\063\062\067\061\040
\060\036\006\003\125\004\003\014\027\102\165\171\160\141\163\163
\040\103\154\141\163\163\040\062\040\122\157\157\164\040\103\101
END

```

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

\060\116\061\013\060\011\006\003\125\004\006\023\002\116\117\061
\035\060\033\006\003\125\004\012\014\024\102\165\171\160\141\163
\163\040\101\123\055\071\070\063\061\066\063\063\062\067\061\040
\060\036\006\003\125\004\003\014\027\102\165\171\160\141\163\163
\040\103\154\141\163\163\040\062\040\122\157\157\164\040\103\101
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\001\002

END

CKA_VALUE MULTILINE_OCTAL

\060\202\005\131\060\202\003\101\240\003\002\001\002\002\001\002
\060\015\006\011\052\206\110\206\367\015\001\001\013\005\000\060
\116\061\013\060\011\006\003\125\004\006\023\002\116\117\061\035
\060\033\006\003\125\004\012\014\024\102\165\171\160\141\163\163
\040\101\123\055\071\070\063\061\066\063\063\062\067\061\040\060
\036\006\003\125\004\003\014\027\102\165\171\160\141\163\163\040
\103\154\141\163\163\040\062\040\122\157\157\164\040\103\101\060
\036\027\015\061\060\061\060\062\066\060\070\063\070\060\063\132
\027\015\064\060\061\060\062\066\060\070\063\070\060\063\132\060
\116\061\013\060\011\006\003\125\004\006\023\002\116\117\061\035
\060\033\006\003\125\004\012\014\024\102\165\171\160\141\163\163
\040\101\123\055\071\070\063\061\066\063\063\062\067\061\040\060
\036\006\003\125\004\003\014\027\102\165\171\160\141\163\163\040
\103\154\141\163\163\040\062\040\122\157\157\164\040\103\101\060
\202\002\042\060\015\006\011\052\206\110\206\367\015\001\001\001
\005\000\003\202\002\017\000\060\202\002\012\002\202\002\001\000
\327\307\136\367\301\007\324\167\373\103\041\364\364\365\151\344
\356\062\001\333\243\206\037\344\131\015\272\347\165\203\122\353
\352\034\141\025\110\273\035\007\312\214\256\260\334\226\235\352
\303\140\222\206\202\050\163\234\126\006\377\113\144\360\014\052
\067\111\265\345\317\014\174\356\361\112\273\163\060\145\363\325
\057\203\266\176\343\347\365\236\253\140\371\323\361\235\222\164
\212\344\034\226\254\133\200\351\265\364\061\207\243\121\374\307
\176\241\157\216\123\167\324\227\301\125\063\222\076\030\057\165
\324\255\206\111\313\225\257\124\006\154\330\006\023\215\133\377
\341\046\031\131\300\044\272\201\161\171\220\104\120\150\044\224
\137\270\263\021\361\051\101\141\243\101\313\043\066\325\301\361
\062\120\020\116\177\364\206\223\354\204\323\216\274\113\277\134
\001\116\007\075\334\024\212\224\012\244\352\163\373\013\121\350
\023\007\030\372\016\361\053\321\124\025\175\074\341\367\264\031
\102\147\142\136\167\340\242\125\354\266\331\151\027\325\072\257
\104\355\112\305\236\344\172\047\174\345\165\327\252\313\045\347
\337\153\012\333\017\115\223\116\250\240\315\173\056\362\131\001
\152\267\015\270\007\201\176\213\070\033\070\346\012\127\231\075
\356\041\350\243\365\014\026\335\213\354\064\216\234\052\034\000
\025\027\215\150\203\322\160\237\030\010\315\021\150\325\311\153

\122\315\304\106\217\334\265\363\330\127\163\036\351\224\071\004
\277\323\336\070\336\264\123\354\151\034\242\176\304\217\344\033
\160\255\362\242\371\373\367\026\144\146\151\237\111\121\242\342
\025\030\147\006\112\177\325\154\265\115\263\063\340\141\353\135
\276\351\230\017\062\327\035\113\074\056\132\001\122\221\011\362
\337\352\215\330\006\100\143\252\021\344\376\303\067\236\024\122
\077\364\342\314\362\141\223\321\375\147\153\327\122\256\277\150
\253\100\103\240\127\065\123\170\360\123\370\141\102\007\144\306
\327\157\233\114\070\015\143\254\142\257\066\213\242\163\012\015
\365\041\275\164\252\115\352\162\003\111\333\307\137\035\142\143
\307\375\335\221\354\063\356\365\155\264\156\060\150\336\310\326
\046\260\165\136\173\264\007\040\230\241\166\062\270\115\154\117
\002\003\001\000\001\243\102\060\100\060\017\006\003\125\035\023
\001\001\377\004\005\060\003\001\001\377\060\035\006\003\125\035
\016\004\026\004\024\311\200\167\340\142\222\202\365\106\234\363
\272\367\114\303\336\270\243\255\071\060\016\006\003\125\035\017
\001\001\377\004\004\003\002\001\006\060\015\006\011\052\206\110
\206\367\015\001\001\013\005\000\003\202\002\001\000\123\137\041
\365\272\260\072\122\071\054\222\260\154\000\311\357\316\040\357
\006\362\226\236\351\244\164\177\172\026\374\267\365\266\373\025
\033\077\253\246\300\162\135\020\261\161\356\274\117\343\255\254
\003\155\056\161\056\257\304\343\255\243\275\014\021\247\264\377
\112\262\173\020\020\037\247\127\101\262\300\256\364\054\131\326
\107\020\210\363\041\121\051\060\312\140\206\257\106\253\035\355
\072\133\260\224\336\104\343\101\010\242\301\354\035\326\375\117
\266\326\107\320\024\013\312\346\312\265\173\167\176\101\037\136
\203\307\266\214\071\226\260\077\226\201\101\157\140\220\342\350
\371\373\042\161\331\175\263\075\106\277\264\204\257\220\034\017
\217\022\152\257\357\356\036\172\256\002\112\212\027\053\166\376
\254\124\211\044\054\117\077\266\262\247\116\214\250\221\227\373
\051\306\173\134\055\271\313\146\266\267\250\133\022\121\205\265
\011\176\142\170\160\376\251\152\140\266\035\016\171\014\375\312
\352\044\200\162\303\227\077\362\167\253\103\042\012\307\353\266
\014\204\202\054\200\153\101\212\010\300\353\245\153\337\231\022
\313\212\325\136\200\014\221\340\046\010\066\110\305\372\070\021
\065\377\045\203\055\362\172\277\332\375\216\376\245\313\105\054
\037\304\210\123\256\167\016\331\232\166\305\216\054\035\243\272
\325\354\062\256\300\252\254\367\321\172\115\353\324\007\342\110
\367\042\216\260\244\237\152\316\216\262\262\140\364\243\042\320
\043\353\224\132\172\151\335\017\277\100\127\254\153\131\120\331
\243\231\341\156\376\215\001\171\047\043\025\336\222\235\173\011
\115\132\347\113\110\060\132\030\346\012\155\346\217\340\322\273
\346\337\174\156\041\202\301\150\071\115\264\230\130\146\142\314
\112\220\136\303\372\047\004\261\171\025\164\231\314\276\255\040
\336\046\140\034\353\126\121\246\243\352\344\243\077\247\377\141
\334\361\132\115\154\062\043\103\356\254\250\356\356\112\022\011
\074\135\161\302\276\171\372\302\207\150\035\013\375\134\151\314
\006\320\232\175\124\231\052\311\071\032\031\257\113\052\103\363

\143\135\132\130\342\057\343\035\344\251\326\320\012\320\236\277

\327\201\011\361\311\307\046\015\254\230\026\126\240

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE

CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE

CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

Trust for "Buypass Class 2 Root CA"

Issuer: CN=Buypass Class 2 Root CA,O=Buypass AS-983163327,C=NO

Serial Number: 2 (0x2)

Subject: CN=Buypass Class 2 Root CA,O=Buypass AS-983163327,C=NO

Not Valid Before: Tue Oct 26 08:38:03 2010

Not Valid After : Fri Oct 26 08:38:03 2040

Fingerprint (SHA-256):

9A:11:40:25:19:7C:5B:B9:5D:94:E6:3D:55:CD:43:79:08:47:B6:46:B2:3C:DF:11:AD:A4:A0:0E:FF:15:FB:48

Fingerprint (SHA1): 49:0A:75:74:DE:87:0A:47:FE:58:EE:F6:C7:6B:EB:C6:0B:12:40:99

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "Buypass Class 2 Root CA"

CKA_CERT_SHA1_HASH MULTILINE_OCTAL

\111\012\165\164\336\207\012\107\376\130\356\366\307\153\353\306

\013\022\100\231

END

CKA_CERT_MD5_HASH MULTILINE_OCTAL

\106\247\322\376\105\373\144\132\250\131\220\233\170\104\233\051

END

CKA_ISSUER MULTILINE_OCTAL

\060\116\061\013\060\011\006\003\125\004\006\023\002\116\117\061

\035\060\033\006\003\125\004\012\014\024\102\165\171\160\141\163

\163\040\101\123\055\071\070\063\061\066\063\063\062\067\061\040

\060\036\006\003\125\004\003\014\027\102\165\171\160\141\163\163

\040\103\154\141\163\163\040\062\040\122\157\157\164\040\103\101

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\001\002

END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR

CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST

CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST

CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#

Certificate "Buypass Class 3 Root CA"

#

Issuer: CN=Buypass Class 3 Root CA,O=Buypass AS-983163327,C=NO

Serial Number: 2 (0x2)

```
# Subject: CN=Buypass Class 3 Root CA,O=Buypass AS-983163327,C=NO
# Not Valid Before: Tue Oct 26 08:28:58 2010
# Not Valid After : Fri Oct 26 08:28:58 2040
# Fingerprint (SHA-256):
ED:F7:EB:BC:A2:7A:2A:38:4D:38:7B:7D:40:10:C6:66:E2:ED:B4:84:3E:4C:29:B4:AE:1D:5B:93:32:E6:B2:4D
# Fingerprint (SHA1): DA:FA:F7:FA:66:84:EC:06:8F:14:50:BD:C7:C2:81:A5:BC:A9:64:57
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Buypass Class 3 Root CA"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\116\061\013\060\011\006\003\125\004\006\023\002\116\117\061
\035\060\033\006\003\125\004\012\014\024\102\165\171\160\141\163
\163\040\101\123\055\071\070\063\061\066\063\063\062\067\061\040
\060\036\006\003\125\004\003\014\027\102\165\171\160\141\163\163
\040\103\154\141\163\163\040\063\040\122\157\157\164\040\103\101
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\116\061\013\060\011\006\003\125\004\006\023\002\116\117\061
\035\060\033\006\003\125\004\012\014\024\102\165\171\160\141\163
\163\040\101\123\055\071\070\063\061\066\063\063\062\067\061\040
\060\036\006\003\125\004\003\014\027\102\165\171\160\141\163\163
\040\103\154\141\163\163\040\063\040\122\157\157\164\040\103\101
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\001\002
END
CKA_VALUE MULTILINE_OCTAL
\060\202\005\131\060\202\003\101\240\003\002\001\002\002\001\002
\060\015\006\011\052\206\110\206\367\015\001\001\013\005\000\060
\116\061\013\060\011\006\003\125\004\006\023\002\116\117\061\035
\060\033\006\003\125\004\012\014\024\102\165\171\160\141\163\163
\040\101\123\055\071\070\063\061\066\063\063\062\067\061\040\060
\036\006\003\125\004\003\014\027\102\165\171\160\141\163\163\040
\103\154\141\163\163\040\063\040\122\157\157\164\040\103\101\060
\036\027\015\061\060\061\060\062\066\060\070\062\070\065\070\132
\027\015\064\060\061\060\062\066\060\070\062\070\065\070\132\060
\116\061\013\060\011\006\003\125\004\006\023\002\116\117\061\035
\060\033\006\003\125\004\012\014\024\102\165\171\160\141\163\163
\040\101\123\055\071\070\063\061\066\063\063\062\067\061\040\060
\036\006\003\125\004\003\014\027\102\165\171\160\141\163\163\040
\103\154\141\163\163\040\063\040\122\157\157\164\040\103\101\060
\202\002\042\060\015\006\011\052\206\110\206\367\015\001\001\001
\005\000\003\202\002\017\000\060\202\002\012\002\202\002\001\000
\245\332\012\225\026\120\343\225\362\136\235\166\061\006\062\172
```

\233\361\020\166\270\000\232\265\122\066\315\044\107\260\237\030
\144\274\232\366\372\325\171\330\220\142\114\042\057\336\070\075
\326\340\250\351\034\054\333\170\021\351\216\150\121\025\162\307
\363\063\207\344\240\135\013\134\340\127\007\052\060\365\315\304
\067\167\050\115\030\221\346\277\325\122\375\161\055\160\076\347
\306\304\212\343\360\050\013\364\166\230\241\213\207\125\262\072
\023\374\267\076\047\067\216\042\343\250\117\052\357\140\273\075
\267\071\303\016\001\107\231\135\022\117\333\103\372\127\241\355
\371\235\276\021\107\046\133\023\230\253\135\026\212\260\067\034
\127\235\105\377\210\226\066\277\273\312\007\173\157\207\143\327
\320\062\152\326\135\154\014\361\263\156\071\342\153\061\056\071
\000\047\024\336\070\300\354\031\146\206\022\350\235\162\026\023
\144\122\307\251\067\034\375\202\060\355\204\030\035\364\256\134
\377\160\023\000\353\261\365\063\172\113\326\125\370\005\215\113
\151\260\365\263\050\066\134\024\304\121\163\115\153\013\361\064
\007\333\027\071\327\334\050\173\153\365\237\363\056\301\117\027
\052\020\363\314\312\350\353\375\153\253\056\232\237\055\202\156
\004\324\122\001\223\055\075\206\374\176\374\337\357\102\035\246
\153\357\271\040\306\367\275\240\247\225\375\247\346\211\044\330
\314\214\064\154\342\043\057\331\022\032\041\271\125\221\157\013
\221\171\031\014\255\100\210\013\160\342\172\322\016\330\150\110
\273\202\023\071\020\130\351\330\052\007\306\022\333\130\333\322
\073\125\020\107\005\025\147\142\176\030\143\246\106\077\011\016
\124\062\136\277\015\142\172\047\357\200\350\333\331\113\006\132
\067\132\045\320\010\022\167\324\157\011\120\227\075\310\035\303
\337\214\105\060\126\306\323\144\253\146\363\300\136\226\234\303
\304\357\303\174\153\213\072\171\177\263\111\317\075\342\211\237
\240\060\113\205\271\234\224\044\171\217\175\153\251\105\150\017
\053\320\361\332\034\313\151\270\312\111\142\155\310\320\143\142
\335\140\017\130\252\217\241\274\005\245\146\242\317\033\166\262
\204\144\261\114\071\122\300\060\272\360\214\113\002\260\266\267
\002\003\001\000\001\243\102\060\100\060\017\006\003\125\035\023
\001\001\377\004\005\060\003\001\001\377\060\035\006\003\125\035
\016\004\026\004\024\107\270\315\377\345\157\356\370\262\354\057
\116\016\371\045\260\216\074\153\303\060\016\006\003\125\035\017
\001\001\377\004\004\003\002\001\006\060\015\006\011\052\206\110
\206\367\015\001\001\013\005\000\003\202\002\001\000\000\040\043
\101\065\004\220\302\100\142\140\357\342\065\114\327\077\254\342
\064\220\270\241\157\166\372\026\026\244\110\067\054\351\220\302
\362\074\370\012\237\330\201\345\273\133\332\045\054\244\247\125
\161\044\062\366\310\013\362\274\152\370\223\254\262\007\302\137
\237\333\314\310\212\252\276\152\157\341\111\020\314\061\327\200
\273\273\310\330\242\016\144\127\352\242\365\302\251\061\025\322
\040\152\354\374\042\001\050\317\206\270\200\036\251\314\021\245
\074\362\026\263\107\235\374\322\200\041\304\313\320\107\160\101
\241\312\203\031\010\054\155\362\135\167\234\212\024\023\324\066
\034\222\360\345\006\067\334\246\346\220\233\070\217\134\153\033
\106\206\103\102\137\076\001\007\123\124\135\145\175\367\212\163

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\241\232\124\132\037\051\103\024\047\302\205\017\265\210\173\032
\073\224\267\035\140\247\265\234\347\051\151\127\132\233\223\172
\103\060\033\003\327\142\310\100\246\252\374\144\344\112\327\221
\123\001\250\040\210\156\234\137\104\271\313\140\201\064\354\157
\323\175\332\110\137\353\264\220\274\055\251\034\013\254\034\325
\242\150\040\200\004\326\374\261\217\057\273\112\061\015\112\206
\034\353\342\066\051\046\365\332\330\304\362\165\141\317\176\256
\166\143\112\172\100\145\223\207\370\036\200\214\206\345\206\326
\217\016\374\123\054\140\350\026\141\032\242\076\103\173\315\071
\140\124\152\365\362\211\046\001\150\203\110\242\063\350\311\004
\221\262\021\064\021\076\352\320\103\031\037\003\223\220\014\377
\121\075\127\364\101\156\341\313\240\276\353\311\143\315\155\314
\344\370\066\252\150\235\355\275\135\227\160\104\015\266\016\065
\334\341\014\135\273\240\121\224\313\176\026\353\021\057\243\222
\105\310\114\161\331\274\311\231\122\127\106\057\120\317\275\065
\151\364\075\025\316\006\245\054\017\076\366\201\272\224\273\303
\273\277\145\170\322\206\171\377\111\073\032\203\014\360\336\170
\354\310\362\115\114\032\336\202\051\370\301\132\332\355\356\346
\047\136\350\105\320\235\034\121\250\150\253\104\343\320\213\152
\343\370\073\273\334\115\327\144\362\121\276\346\252\253\132\351
\061\356\006\274\163\277\023\142\012\237\307\271\227
```

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE

CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE

CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

Trust for "Buypass Class 3 Root CA"

Issuer: CN=Buypass Class 3 Root CA,O=Buypass AS-983163327,C=NO

Serial Number: 2 (0x2)

Subject: CN=Buypass Class 3 Root CA,O=Buypass AS-983163327,C=NO

Not Valid Before: Tue Oct 26 08:28:58 2010

Not Valid After : Fri Oct 26 08:28:58 2040

Fingerprint (SHA-256):

ED:F7:EB:BC:A2:7A:2A:38:4D:38:7B:7D:40:10:C6:66:E2:ED:B4:84:3E:4C:29:B4:AE:1D:5B:93:32:E6:B2:4D

Fingerprint (SHA1): DA:FA:F7:FA:66:84:EC:06:8F:14:50:BD:C7:C2:81:A5:BC:A9:64:57

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "Buypass Class 3 Root CA"

CKA_CERT_SHA1_HASH MULTILINE_OCTAL

```
\332\372\367\372\146\204\354\006\217\024\120\275\307\302\201\245
\274\251\144\127
```

END

CKA_CERT_MD5_HASH MULTILINE_OCTAL

```
\075\073\030\236\054\144\132\350\325\210\316\016\371\067\302\354
```

END

CKA_ISSUER MULTILINE_OCTAL

```

\060\116\061\013\060\011\006\003\125\004\006\023\002\116\117\061
\035\060\033\006\003\125\004\012\014\024\102\165\171\160\141\163
\163\040\101\123\055\071\070\063\061\066\063\063\062\067\061\040
\060\036\006\003\125\004\003\014\027\102\165\171\160\141\163\163
\040\103\154\141\163\163\040\063\040\122\157\157\164\040\103\101
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\001\002
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "T-TeleSec GlobalRoot Class 3"
#
# Issuer: CN=T-TeleSec GlobalRoot Class 3,OU=T-Systems Trust Center,O=T-Systems Enterprise Services
GmbH,C=DE
# Serial Number: 1 (0x1)
# Subject: CN=T-TeleSec GlobalRoot Class 3,OU=T-Systems Trust Center,O=T-Systems Enterprise Services
GmbH,C=DE
# Not Valid Before: Wed Oct 01 10:29:56 2008
# Not Valid After : Sat Oct 01 23:59:59 2033
# Fingerprint (SHA-256):
FD:73:DA:D3:1C:64:4F:F1:B4:3B:EF:0C:CD:DA:96:71:0B:9C:D9:87:5E:CA:7E:31:70:7A:F3:E9:6D:52:2B:BD
# Fingerprint (SHA1): 55:A6:72:3E:CB:F2:EC:CD:C3:23:74:70:19:9D:2A:BE:11:E3:81:D1
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "T-TeleSec GlobalRoot Class 3"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\201\202\061\013\060\011\006\003\125\004\006\023\002\104\105
\061\053\060\051\006\003\125\004\012\014\042\124\055\123\171\163
\164\145\155\163\040\105\156\164\145\162\160\162\151\163\145\040
\123\145\162\166\151\143\145\163\040\107\155\142\110\061\037\060
\035\006\003\125\004\013\014\026\124\055\123\171\163\164\145\155
\163\040\124\162\165\163\164\040\103\145\156\164\145\162\061\045
\060\043\006\003\125\004\003\014\034\124\055\124\145\154\145\123
\145\143\040\107\154\157\142\141\154\122\157\157\164\040\103\154
\141\163\163\040\063
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\201\202\061\013\060\011\006\003\125\004\006\023\002\104\105
\061\053\060\051\006\003\125\004\012\014\042\124\055\123\171\163

```

\164\145\155\163\040\105\156\164\145\162\160\162\151\163\145\040
\123\145\162\166\151\143\145\163\040\107\155\142\110\061\037\060
\035\006\003\125\004\013\014\026\124\055\123\171\163\164\145\155
\163\040\124\162\165\163\164\040\103\145\156\164\145\162\061\045
\060\043\006\003\125\004\003\014\034\124\055\124\145\154\145\123
\145\143\040\107\154\157\142\141\154\122\157\157\164\040\103\154
\141\163\163\040\063

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\001\001

END

CKA_VALUE MULTILINE_OCTAL

\060\202\003\303\060\202\002\253\240\003\002\001\002\002\001\001
\060\015\006\011\052\206\110\206\367\015\001\001\013\005\000\060
\201\202\061\013\060\011\006\003\125\004\006\023\002\104\105\061
\053\060\051\006\003\125\004\012\014\042\124\055\123\171\163\164
\145\155\163\040\105\156\164\145\162\160\162\151\163\145\040\123
\145\162\166\151\143\145\163\040\107\155\142\110\061\037\060\035
\006\003\125\004\013\014\026\124\055\123\171\163\164\145\155\163
\040\124\162\165\163\164\040\103\145\156\164\145\162\061\045\060
\043\006\003\125\004\003\014\034\124\055\124\145\154\145\123\145
\143\040\107\154\157\142\141\154\122\157\157\164\040\103\154\141
\163\163\040\063\060\036\027\015\060\070\061\060\060\061\061\060
\062\071\065\066\132\027\015\063\063\061\060\060\061\062\063\065
\071\065\071\132\060\201\202\061\013\060\011\006\003\125\004\006
\023\002\104\105\061\053\060\051\006\003\125\004\012\014\042\124
\055\123\171\163\164\145\155\163\040\105\156\164\145\162\160\162
\151\163\145\040\123\145\162\166\151\143\145\163\040\107\155\142
\110\061\037\060\035\006\003\125\004\013\014\026\124\055\123\171
\163\164\145\155\163\040\124\162\165\163\164\040\103\145\156\164
\145\162\061\045\060\043\006\003\125\004\003\014\034\124\055\124
\145\154\145\123\145\143\040\107\154\157\142\141\154\122\157\157
\164\040\103\154\141\163\163\040\063\060\202\001\042\060\015\006
\011\052\206\110\206\367\015\001\001\001\005\000\003\202\001\017
\000\060\202\001\012\002\202\001\001\000\275\165\223\360\142\042
\157\044\256\340\172\166\254\175\275\331\044\325\270\267\374\315
\360\102\340\353\170\210\126\136\233\232\124\035\115\014\212\366
\323\317\160\364\122\265\330\223\004\343\106\206\161\101\112\053
\360\052\054\125\003\326\110\303\340\071\070\355\362\134\074\077
\104\274\223\075\141\253\116\315\015\276\360\040\047\130\016\104
\177\004\032\207\245\327\226\024\066\220\320\111\173\241\165\373
\032\153\163\261\370\316\251\011\054\362\123\325\303\024\104\270
\206\245\366\213\053\071\332\243\063\124\331\372\162\032\367\042
\025\034\210\221\153\177\146\345\303\152\200\260\044\363\337\206
\105\210\375\031\177\165\207\037\037\261\033\012\163\044\133\271
\145\340\054\124\310\140\323\146\027\077\341\314\124\063\163\221
\002\072\246\177\173\166\071\242\037\226\266\070\256\265\310\223
\164\035\236\271\264\345\140\235\057\126\321\340\353\136\133\114

\022\160\014\154\104\040\253\021\330\364\031\366\322\234\122\067
\347\372\266\302\061\073\112\324\024\231\255\307\032\365\135\137
\372\007\270\174\015\037\326\203\036\263\002\003\001\000\001\243
\102\060\100\060\017\006\003\125\035\023\001\001\377\004\005\060
\003\001\001\377\060\016\006\003\125\035\017\001\001\377\004\004
\003\002\001\006\060\035\006\003\125\035\016\004\026\004\024\265
\003\367\166\073\141\202\152\022\252\030\123\353\003\041\224\277
\376\316\312\060\015\006\011\052\206\110\206\367\015\001\001\013
\005\000\003\202\001\001\000\126\075\357\224\325\275\332\163\262
\130\276\256\220\255\230\047\227\376\001\261\260\122\000\270\115
\344\033\041\164\033\176\300\356\136\151\052\045\257\134\326\035
\332\322\171\311\363\227\051\340\206\207\336\004\131\017\361\131
\324\144\205\113\231\257\045\004\036\311\106\251\227\336\202\262
\033\160\237\234\366\257\161\061\335\173\005\245\054\323\271\312
\107\366\312\362\366\347\255\271\110\077\274\026\267\301\155\364
\352\011\257\354\363\265\347\005\236\246\036\212\123\121\326\223
\201\314\164\223\366\271\332\246\045\005\164\171\132\176\100\076
\202\113\046\021\060\156\341\077\101\307\107\000\065\325\365\323
\367\124\076\201\075\332\111\152\232\263\357\020\075\346\353\157
\321\310\042\107\313\314\317\001\061\222\331\030\343\042\276\011
\036\032\076\132\262\344\153\014\124\172\175\103\116\270\211\245
\173\327\242\075\226\206\314\362\046\064\055\152\222\235\232\032
\320\060\342\135\116\004\260\137\213\040\176\167\301\075\225\202
\321\106\232\073\074\170\270\157\241\320\015\144\242\170\036\051
\116\223\303\244\124\024\133

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE

CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE

CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

Trust for "T-TeleSec GlobalRoot Class 3"

Issuer: CN=T-TeleSec GlobalRoot Class 3,OU=T-Systems Trust Center,O=T-Systems Enterprise Services GmbH,C=DE

Serial Number: 1 (0x1)

Subject: CN=T-TeleSec GlobalRoot Class 3,OU=T-Systems Trust Center,O=T-Systems Enterprise Services GmbH,C=DE

Not Valid Before: Wed Oct 01 10:29:56 2008

Not Valid After : Sat Oct 01 23:59:59 2033

Fingerprint (SHA-256):

FD:73:DA:D3:1C:64:4F:F1:B4:3B:EF:0C:CD:DA:96:71:0B:9C:D9:87:5E:CA:7E:31:70:7A:F3:E9:6D:52:2B:BD

Fingerprint (SHA1): 55:A6:72:3E:CB:F2:EC:CD:C3:23:74:70:19:9D:2A:BE:11:E3:81:D1

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "T-TeleSec GlobalRoot Class 3"

CKA_CERT_SHA1_HASH MULTILINE_OCTAL

\125\246\162\076\313\362\354\315\303\043\164\160\031\235\052\276

```

\021\343\201\321
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\312\373\100\250\116\071\222\212\035\376\216\057\304\047\352\357
END
CKA_ISSUER MULTILINE_OCTAL
\060\201\202\061\013\060\011\006\003\125\004\006\023\002\104\105
\061\053\060\051\006\003\125\004\012\014\042\124\055\123\171\163
\164\145\155\163\040\105\156\164\145\162\160\162\151\163\145\040
\123\145\162\166\151\143\145\163\040\107\155\142\110\061\037\060
\035\006\003\125\004\013\014\026\124\055\123\171\163\164\145\155
\163\040\124\162\165\163\164\040\103\145\156\164\145\162\061\045
\060\043\006\003\125\004\003\014\034\124\055\124\145\154\145\123
\145\143\040\107\154\157\142\141\154\122\157\157\164\040\103\154
\141\163\163\040\063
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\001\001
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "D-TRUST Root Class 3 CA 2 2009"
#
# Issuer: CN=D-TRUST Root Class 3 CA 2 2009,O=D-Trust GmbH,C=DE
# Serial Number: 623603 (0x983f3)
# Subject: CN=D-TRUST Root Class 3 CA 2 2009,O=D-Trust GmbH,C=DE
# Not Valid Before: Thu Nov 05 08:35:58 2009
# Not Valid After : Mon Nov 05 08:35:58 2029
# Fingerprint (SHA-256):
49:E7:A4:42:AC:F0:EA:62:87:05:00:54:B5:25:64:B6:50:E4:F4:9E:42:E3:48:D6:AA:38:E0:39:E9:57:B1:C1
# Fingerprint (SHA1): 58:E8:AB:B0:36:15:33:FB:80:F7:9B:1B:6D:29:D3:FF:8D:5F:00:F0
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "D-TRUST Root Class 3 CA 2 2009"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\115\061\013\060\011\006\003\125\004\006\023\002\104\105\061
\025\060\023\006\003\125\004\012\014\014\104\055\124\162\165\163
\164\040\107\155\142\110\061\047\060\045\006\003\125\004\003\014
\036\104\055\124\122\125\123\124\040\122\157\157\164\040\103\154
\141\163\163\040\063\040\103\101\040\062\040\062\060\060\071
END

```

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

\060\115\061\013\060\011\006\003\125\004\006\023\002\104\105\061
\025\060\023\006\003\125\004\012\014\014\104\055\124\162\165\163
\164\040\107\155\142\110\061\047\060\045\006\003\125\004\003\014
\036\104\055\124\122\125\123\124\040\122\157\157\164\040\103\154
\141\163\163\040\063\040\103\101\040\062\040\062\060\060\071

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\003\011\203\363

END

CKA_VALUE MULTILINE_OCTAL

\060\202\004\063\060\202\003\033\240\003\002\001\002\002\003\011
\203\363\060\015\006\011\052\206\110\206\367\015\001\001\013\005
\000\060\115\061\013\060\011\006\003\125\004\006\023\002\104\105
\061\025\060\023\006\003\125\004\012\014\014\104\055\124\162\165
\163\164\040\107\155\142\110\061\047\060\045\006\003\125\004\003
\014\036\104\055\124\122\125\123\124\040\122\157\157\164\040\103
\154\141\163\163\040\063\040\103\101\040\062\040\062\060\060\071
\060\036\027\015\060\071\061\061\060\065\060\070\063\065\065\070
\132\027\015\062\071\061\061\060\065\060\070\063\065\065\070\132
\060\115\061\013\060\011\006\003\125\004\006\023\002\104\105\061
\025\060\023\006\003\125\004\012\014\014\104\055\124\162\165\163
\164\040\107\155\142\110\061\047\060\045\006\003\125\004\003\014
\036\104\055\124\122\125\123\124\040\122\157\157\164\040\103\154
\141\163\163\040\063\040\103\101\040\062\040\062\060\060\071\060
\202\001\042\060\015\006\011\052\206\110\206\367\015\001\001\001
\005\000\003\202\001\017\000\060\202\001\012\002\202\001\001\000
\323\262\112\317\172\107\357\165\233\043\372\072\057\326\120\105
\211\065\072\306\153\333\376\333\000\150\250\340\003\021\035\067
\120\010\237\115\112\150\224\065\263\123\321\224\143\247\040\126
\257\336\121\170\354\052\075\363\110\110\120\076\012\337\106\125
\213\047\155\303\020\115\015\221\122\103\330\207\340\135\116\066
\265\041\312\137\071\100\004\137\133\176\314\243\306\053\251\100
\036\331\066\204\326\110\363\222\036\064\106\040\044\301\244\121
\216\112\032\357\120\077\151\135\031\177\105\303\307\001\217\121
\311\043\350\162\256\264\274\126\011\177\022\313\034\261\257\051
\220\012\311\125\314\017\323\264\032\355\107\065\132\112\355\234
\163\004\041\320\252\275\014\023\265\000\312\046\154\304\153\014
\224\132\225\224\332\120\232\361\377\245\053\146\061\244\311\070
\240\337\035\037\270\011\056\363\247\350\147\122\253\225\037\340
\106\076\330\244\303\312\132\305\061\200\350\110\232\237\224\151
\376\031\335\330\163\174\201\312\226\336\216\355\263\062\005\145
\204\064\346\346\375\127\020\265\137\166\277\057\260\020\015\305
\002\003\001\000\001\243\202\001\032\060\202\001\026\060\017\006
\003\125\035\023\001\001\377\004\005\060\003\001\001\377\060\035
\006\003\125\035\016\004\026\004\024\375\332\024\304\237\060\336
\041\275\036\102\071\374\253\143\043\111\340\361\204\060\016\006

\003\125\035\017\001\001\377\004\004\003\002\001\006\060\201\323
\006\003\125\035\037\004\201\313\060\201\310\060\201\200\240\176
\240\174\206\172\154\144\141\160\072\057\057\144\151\162\145\143
\164\157\162\171\056\144\055\164\162\165\163\164\056\156\145\164
\057\103\116\075\104\055\124\122\125\123\124\045\062\060\122\157
\157\164\045\062\060\103\154\141\163\163\045\062\060\063\045\062
\060\103\101\045\062\060\062\045\062\060\062\060\060\071\054\117
\075\104\055\124\162\165\163\164\045\062\060\107\155\142\110\054
\103\075\104\105\077\143\145\162\164\151\146\151\143\141\164\145
\162\145\166\157\143\141\164\151\157\156\154\151\163\164\060\103
\240\101\240\077\206\075\150\164\164\160\072\057\057\167\167\167
\056\144\055\164\162\165\163\164\056\156\145\164\057\143\162\154
\057\144\055\164\162\165\163\164\137\162\157\157\164\137\143\154
\141\163\163\137\063\137\143\141\137\062\137\062\060\060\071\056
\143\162\154\060\015\006\011\052\206\110\206\367\015\001\001\013
\005\000\003\202\001\001\000\177\227\333\060\310\337\244\234\175
\041\172\200\160\316\024\022\151\210\024\225\140\104\001\254\262
\351\060\117\233\120\302\146\330\176\215\060\265\160\061\351\342
\151\307\363\160\333\040\025\206\320\015\360\276\254\001\165\204
\316\176\237\115\277\267\140\073\234\363\312\035\342\136\150\330
\243\235\227\345\100\140\322\066\041\376\320\264\270\027\332\164
\243\177\324\337\260\230\002\254\157\153\153\054\045\044\162\241
\145\356\045\132\345\346\062\347\362\337\253\111\372\363\220\151
\043\333\004\331\347\134\130\374\145\324\227\276\314\374\056\012
\314\045\052\065\004\370\140\221\025\165\075\101\377\043\037\031
\310\154\353\202\123\004\246\344\114\042\115\215\214\272\316\133
\163\354\144\124\120\155\321\234\125\373\151\303\066\303\214\274
\074\205\246\153\012\046\015\340\223\230\140\256\176\306\044\227
\212\141\137\221\216\146\222\011\207\066\315\213\233\055\076\366
\121\324\120\324\131\050\275\203\362\314\050\173\123\206\155\330
\046\210\160\327\352\221\315\076\271\312\300\220\156\132\306\136
\164\145\327\134\376\243\342

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

Trust for "D-TRUST Root Class 3 CA 2 2009"

Issuer: CN=D-TRUST Root Class 3 CA 2 2009,O=D-Trust GmbH,C=DE

Serial Number: 623603 (0x983f3)

Subject: CN=D-TRUST Root Class 3 CA 2 2009,O=D-Trust GmbH,C=DE

Not Valid Before: Thu Nov 05 08:35:58 2009

Not Valid After : Mon Nov 05 08:35:58 2029

Fingerprint (SHA-256):

49:E7:A4:42:AC:F0:EA:62:87:05:00:54:B5:25:64:B6:50:E4:F4:9E:42:E3:48:D6:AA:38:E0:39:E9:57:B1:C1

Fingerprint (SHA1): 58:E8:AB:B0:36:15:33:FB:80:F7:9B:1B:6D:29:D3:FF:8D:5F:00:F0

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST

CKA_TOKEN CK_BBOOL CK_TRUE

```

CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "D-TRUST Root Class 3 CA 2 2009"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\130\350\253\260\066\025\063\373\200\367\233\033\155\051\323\377
\215\137\000\360
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\315\340\045\151\215\107\254\234\211\065\220\367\375\121\075\057
END
CKA_ISSUER MULTILINE_OCTAL
\060\115\061\013\060\011\006\003\125\004\006\023\002\104\105\061
\025\060\023\006\003\125\004\012\014\014\104\055\124\162\165\163
\164\040\107\155\142\110\061\047\060\045\006\003\125\004\003\014
\036\104\055\124\122\125\123\124\040\122\157\157\164\040\103\154
\141\163\163\040\063\040\103\101\040\062\040\062\060\060\071
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\003\011\203\363
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "D-TRUST Root Class 3 CA 2 EV 2009"
#
# Issuer: CN=D-TRUST Root Class 3 CA 2 EV 2009,O=D-Trust GmbH,C=DE
# Serial Number: 623604 (0x983f4)
# Subject: CN=D-TRUST Root Class 3 CA 2 EV 2009,O=D-Trust GmbH,C=DE
# Not Valid Before: Thu Nov 05 08:50:46 2009
# Not Valid After : Mon Nov 05 08:50:46 2029
# Fingerprint (SHA-256):
EE:C5:49:6B:98:8C:E9:86:25:B9:34:09:2E:EC:29:08:BE:D0:B0:F3:16:C2:D4:73:0C:84:EA:F1:F3:D3:48:81
# Fingerprint (SHA1): 96:C9:1B:0B:95:B4:10:98:42:FA:D0:D8:22:79:FE:60:FA:B9:16:83
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "D-TRUST Root Class 3 CA 2 EV 2009"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\120\061\013\060\011\006\003\125\004\006\023\002\104\105\061
\025\060\023\006\003\125\004\012\014\014\104\055\124\162\165\163
\164\040\107\155\142\110\061\052\060\050\006\003\125\004\003\014
\041\104\055\124\122\125\123\124\040\122\157\157\164\040\103\154
\141\163\163\040\063\040\103\101\040\062\040\105\126\040\062\060

```

\060\071
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\120\061\013\060\011\006\003\125\004\006\023\002\104\105\061
\025\060\023\006\003\125\004\012\014\014\104\055\124\162\165\163
\164\040\107\155\142\110\061\052\060\050\006\003\125\004\003\014
\041\104\055\124\122\125\123\124\040\122\157\157\164\040\103\154
\141\163\163\040\063\040\103\101\040\062\040\105\126\040\062\060
\060\071
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\003\011\203\364
END
CKA_VALUE MULTILINE_OCTAL
\060\202\004\103\060\202\003\053\240\003\002\001\002\002\003\011
\203\364\060\015\006\011\052\206\110\206\367\015\001\001\013\005
\000\060\120\061\013\060\011\006\003\125\004\006\023\002\104\105
\061\025\060\023\006\003\125\004\012\014\014\104\055\124\162\165
\163\164\040\107\155\142\110\061\052\060\050\006\003\125\004\003
\014\041\104\055\124\122\125\123\124\040\122\157\157\164\040\103
\154\141\163\163\040\063\040\103\101\040\062\040\105\126\040\062
\060\060\071\060\036\027\015\060\071\061\061\060\065\060\070\065
\060\064\066\132\027\015\062\071\061\061\060\065\060\070\065\060
\064\066\132\060\120\061\013\060\011\006\003\125\004\006\023\002
\104\105\061\025\060\023\006\003\125\004\012\014\014\104\055\124
\162\165\163\164\040\107\155\142\110\061\052\060\050\006\003\125
\004\003\014\041\104\055\124\122\125\123\124\040\122\157\157\164
\040\103\154\141\163\163\040\063\040\103\101\040\062\040\105\126
\040\062\060\060\071\060\202\001\042\060\015\006\011\052\206\110
\206\367\015\001\001\001\005\000\003\202\001\017\000\060\202\001
\012\002\202\001\001\000\231\361\204\064\160\272\057\267\060\240
\216\275\174\004\317\276\142\274\231\375\202\227\322\172\012\147
\226\070\011\366\020\116\225\042\163\231\215\332\025\055\347\005
\374\031\163\042\267\216\230\000\274\074\075\254\241\154\373\326
\171\045\113\255\360\314\144\332\210\076\051\270\017\011\323\064
\335\063\365\142\321\341\315\031\351\356\030\117\114\130\256\342
\036\326\014\133\025\132\330\072\270\304\030\144\036\343\063\262
\265\211\167\116\014\277\331\224\153\023\227\157\022\243\376\231
\251\004\314\025\354\140\150\066\355\010\173\267\365\277\223\355
\146\061\203\214\306\161\064\207\116\027\352\257\213\221\215\034
\126\101\256\042\067\136\067\362\035\331\321\055\015\057\151\121
\247\276\146\246\212\072\052\275\307\032\261\341\024\360\276\072
\035\271\317\133\261\152\376\264\261\106\040\242\373\036\073\160
\357\223\230\175\214\163\226\362\305\357\205\160\255\051\046\374
\036\004\076\034\240\330\017\313\122\203\142\174\356\213\123\225
\220\251\127\242\352\141\005\330\371\115\304\047\372\156\255\355
\371\327\121\367\153\245\002\003\001\000\001\243\202\001\044\060

\202\001\040\060\017\006\003\125\035\023\001\001\377\004\005\060
\003\001\001\377\060\035\006\003\125\035\016\004\026\004\024\323
\224\212\114\142\023\052\031\056\314\257\162\212\175\066\327\232
\034\334\147\060\016\006\003\125\035\017\001\001\377\004\004\003
\002\001\006\060\201\335\006\003\125\035\037\004\201\325\060\201
\322\060\201\207\240\201\204\240\201\201\206\177\154\144\141\160
\072\057\057\144\151\162\145\143\164\157\162\171\056\144\055\164
\162\165\163\164\056\156\145\164\057\103\116\075\104\055\124\122
\125\123\124\045\062\060\122\157\157\164\045\062\060\103\154\141
\163\163\045\062\060\063\045\062\060\103\101\045\062\060\062\045
\062\060\105\126\045\062\060\062\060\060\071\054\117\075\104\055
\124\162\165\163\164\045\062\060\107\155\142\110\054\103\075\104
\105\077\143\145\162\164\151\146\151\143\141\164\145\162\145\166
\157\143\141\164\151\157\156\154\151\163\164\060\106\240\104\240
\102\206\100\150\164\164\160\072\057\057\167\167\167\056\144\055
\164\162\165\163\164\056\156\145\164\057\143\162\154\057\144\055
\164\162\165\163\164\137\162\157\157\164\137\143\154\141\163\163
\137\063\137\143\141\137\062\137\145\166\137\062\060\060\071\056
\143\162\154\060\015\006\011\052\206\110\206\367\015\001\001\013
\005\000\003\202\001\001\000\064\355\173\132\074\244\224\210\357
\032\021\165\007\057\263\376\074\372\036\121\046\353\207\366\051
\336\340\361\324\306\044\011\351\301\317\125\033\264\060\331\316
\032\376\006\121\246\025\244\055\357\262\113\277\040\050\045\111
\321\246\066\167\064\350\144\337\122\261\021\307\163\172\315\071
\236\302\255\214\161\041\362\132\153\257\337\074\116\125\257\262
\204\145\024\211\271\167\313\052\061\276\317\243\155\317\157\110
\224\062\106\157\347\161\214\240\246\204\031\067\007\362\003\105
\011\053\206\165\174\337\137\151\127\000\333\156\330\246\162\042
\113\120\324\165\230\126\337\267\030\377\103\103\120\256\172\104
\173\360\171\121\327\103\075\247\323\201\323\360\311\117\271\332
\306\227\206\320\202\303\344\102\155\376\260\342\144\116\016\046
\347\100\064\046\265\010\211\327\010\143\143\070\047\165\036\063
\352\156\250\335\237\231\117\164\115\201\211\200\113\335\232\227
\051\134\057\276\201\101\271\214\377\352\175\140\006\236\315\327
\075\323\056\243\025\274\250\346\046\345\157\303\334\270\003\041
\352\237\026\361\054\124\265

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

Trust for "D-TRUST Root Class 3 CA 2 EV 2009"
Issuer: CN=D-TRUST Root Class 3 CA 2 EV 2009,O=D-Trust GmbH,C=DE
Serial Number: 623604 (0x983f4)
Subject: CN=D-TRUST Root Class 3 CA 2 EV 2009,O=D-Trust GmbH,C=DE
Not Valid Before: Thu Nov 05 08:50:46 2009
Not Valid After : Mon Nov 05 08:50:46 2029
Fingerprint (SHA-256):

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EE:C5:49:6B:98:8C:E9:86:25:B9:34:09:2E:EC:29:08:BE:D0:B0:F3:16:C2:D4:73:0C:84:EA:F1:F3:D3:48:81
# Fingerprint (SHA1): 96:C9:1B:0B:95:B4:10:98:42:FA:D0:D8:22:79:FE:60:FA:B9:16:83
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "D-TRUST Root Class 3 CA 2 EV 2009"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\226\311\033\013\225\264\020\230\102\372\320\330\042\171\376\140
\372\271\026\203
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\252\306\103\054\136\055\315\304\064\300\120\117\021\002\117\266
END
CKA_ISSUER MULTILINE_OCTAL
\060\120\061\013\060\011\006\003\125\004\006\023\002\104\105\061
\025\060\023\006\003\125\004\012\014\014\104\055\124\162\165\163
\164\040\107\155\142\110\061\052\060\050\006\003\125\004\003\014
\041\104\055\124\122\125\123\124\040\122\157\157\164\040\103\154
\141\163\163\040\063\040\103\101\040\062\040\105\126\040\062\060
\060\071
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\003\011\203\364
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "CA Disig Root R2"
#
# Issuer: CN=CA Disig Root R2,O=Disig a.s.,L=Bratislava,C=SK
# Serial Number:00:92:b8:88:db:b0:8a:c1:63
# Subject: CN=CA Disig Root R2,O=Disig a.s.,L=Bratislava,C=SK
# Not Valid Before: Thu Jul 19 09:15:30 2012
# Not Valid After : Sat Jul 19 09:15:30 2042
# Fingerprint (SHA-256):
E2:3D:4A:03:6D:7B:70:E9:F5:95:B1:42:20:79:D2:B9:1E:DF:BB:1F:B6:51:A0:63:3E:AA:8A:9D:C5:F8:07:03
# Fingerprint (SHA1): B5:61:EB:EA:A4:DE:E4:25:4B:69:1A:98:A5:57:47:C2:34:C7:D9:71
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "CA Disig Root R2"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL

```

\060\122\061\013\060\011\006\003\125\004\006\023\002\123\113\061
\023\060\021\006\003\125\004\007\023\012\102\162\141\164\151\163
\154\141\166\141\061\023\060\021\006\003\125\004\012\023\012\104
\151\163\151\147\040\141\056\163\056\061\031\060\027\006\003\125
\004\003\023\020\103\101\040\104\151\163\151\147\040\122\157\157
\164\040\122\062

END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

\060\122\061\013\060\011\006\003\125\004\006\023\002\123\113\061
\023\060\021\006\003\125\004\007\023\012\102\162\141\164\151\163
\154\141\166\141\061\023\060\021\006\003\125\004\012\023\012\104
\151\163\151\147\040\141\056\163\056\061\031\060\027\006\003\125
\004\003\023\020\103\101\040\104\151\163\151\147\040\122\157\157
\164\040\122\062

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\011\000\222\270\210\333\260\212\301\143

END

CKA_VALUE MULTILINE_OCTAL

\060\202\005\151\060\202\003\121\240\003\002\001\002\002\011\000
\222\270\210\333\260\212\301\143\060\015\006\011\052\206\110\206
\367\015\001\001\013\005\000\060\122\061\013\060\011\006\003\125
\004\006\023\002\123\113\061\023\060\021\006\003\125\004\007\023
\012\102\162\141\164\151\163\154\141\166\141\061\023\060\021\006
\003\125\004\012\023\012\104\151\163\151\147\040\141\056\163\056
\061\031\060\027\006\003\125\004\003\023\020\103\101\040\104\151
\163\151\147\040\122\157\157\164\040\122\062\060\036\027\015\061
\062\060\067\061\071\060\071\061\065\063\060\132\027\015\064\062
\060\067\061\071\060\071\061\065\063\060\132\060\122\061\013\060
\011\006\003\125\004\006\023\002\123\113\061\023\060\021\006\003
\125\004\007\023\012\102\162\141\164\151\163\154\141\166\141\061
\023\060\021\006\003\125\004\012\023\012\104\151\163\151\147\040
\141\056\163\056\061\031\060\027\006\003\125\004\003\023\020\103
\101\040\104\151\163\151\147\040\122\157\157\164\040\122\062\060
\202\002\042\060\015\006\011\052\206\110\206\367\015\001\001\001
\005\000\003\202\002\017\000\060\202\002\012\002\202\002\001\000
\242\243\304\000\011\326\205\135\055\155\024\366\302\303\163\236
\065\302\161\125\176\201\373\253\106\120\340\301\174\111\170\346
\253\171\130\074\332\377\174\034\237\330\227\002\170\076\153\101
\004\351\101\275\276\003\054\105\366\057\144\324\253\135\243\107
\075\144\233\351\150\232\306\314\033\077\272\276\262\213\064\002
\056\230\125\031\374\214\157\252\137\332\114\316\115\003\041\243
\330\322\064\223\126\226\313\114\014\000\026\074\137\032\315\310
\307\154\246\255\323\061\247\274\350\345\341\146\326\322\373\003
\264\101\145\311\020\256\016\005\143\306\200\152\151\060\375\322
\356\220\357\015\047\337\237\225\163\364\341\045\332\154\026\336
\101\070\064\352\213\374\321\350\004\024\141\055\101\176\254\307

\167\116\313\121\124\373\136\222\030\033\004\132\150\306\311\304
\372\267\023\240\230\267\021\053\267\326\127\314\174\236\027\321
\313\045\376\206\116\044\056\126\014\170\115\236\001\022\246\053
\247\001\145\156\174\142\035\204\204\337\352\300\153\265\245\052
\225\203\303\123\021\014\163\035\013\262\106\220\321\102\072\316
\100\156\225\255\377\306\224\255\156\227\204\216\175\157\236\212
\200\015\111\155\163\342\173\222\036\303\363\301\363\353\056\005
\157\331\033\317\067\166\004\310\264\132\344\027\247\313\335\166
\037\320\031\166\350\054\005\263\326\234\064\330\226\334\141\207
\221\005\344\104\010\063\301\332\271\010\145\324\256\262\066\015
\353\272\070\272\014\345\233\236\353\215\146\335\231\317\326\211
\101\366\004\222\212\051\051\155\153\072\034\347\165\175\002\161
\016\363\300\347\275\313\031\335\235\140\262\302\146\140\266\261
\004\356\311\346\206\271\232\146\100\250\347\021\355\201\105\003
\213\366\147\131\350\301\006\021\275\335\317\200\002\117\145\100
\170\134\107\120\310\233\346\037\201\173\344\104\250\133\205\232
\342\336\132\325\307\371\072\104\146\113\344\062\124\174\344\154
\234\263\016\075\027\242\262\064\022\326\176\262\250\111\273\321
\172\050\100\276\242\026\037\337\344\067\037\021\163\373\220\012
\145\103\242\015\174\370\006\001\125\063\175\260\015\270\364\365
\256\245\102\127\174\066\021\214\173\136\304\003\235\214\171\235
\002\003\001\000\001\243\102\060\100\060\017\006\003\125\035\023
\001\001\377\004\005\060\003\001\001\377\060\016\006\003\125\035
\017\001\001\377\004\004\003\002\001\006\060\035\006\003\125\035
\016\004\026\004\024\265\231\370\257\260\224\365\343\040\326\012
\255\316\116\126\244\056\156\102\355\060\015\006\011\052\206\110
\206\367\015\001\001\013\005\000\003\202\002\001\000\046\006\136
\160\347\145\063\310\202\156\331\234\027\072\033\172\146\262\001
\366\170\073\151\136\057\352\377\116\371\050\303\230\052\141\114
\264\044\022\212\175\155\021\024\367\234\265\312\346\274\236\047
\216\114\031\310\251\275\172\300\327\066\016\155\205\162\156\250
\306\242\155\366\372\163\143\177\274\156\171\010\034\235\212\237
\032\212\123\246\330\273\331\065\125\261\021\305\251\003\263\126
\073\271\204\223\042\136\176\301\366\022\122\213\352\054\147\274
\376\066\114\365\270\317\321\263\111\222\073\323\051\016\231\033
\226\367\141\270\073\304\053\266\170\154\264\043\157\360\375\323
\262\136\165\037\231\225\250\254\366\332\341\305\061\173\373\321
\106\263\322\274\147\264\142\124\272\011\367\143\260\223\242\232
\371\351\122\056\213\140\022\253\374\365\140\126\357\020\134\213
\304\032\102\334\203\133\144\016\313\265\274\326\117\301\174\074
\156\215\023\155\373\173\353\060\320\334\115\257\305\325\266\245
\114\133\161\311\350\061\276\350\070\006\110\241\032\342\352\322
\336\022\071\130\032\377\200\016\202\165\346\267\311\007\154\016
\357\377\070\361\230\161\304\267\177\016\025\320\045\151\275\042
\235\053\355\005\366\106\107\254\355\300\360\324\073\342\354\356
\226\133\220\023\116\036\126\072\353\260\357\226\273\226\043\021
\272\362\103\206\164\144\225\310\050\165\337\035\065\272\322\067
\203\070\123\070\066\073\317\154\351\371\153\016\320\373\004\350

```
\117\167\327\145\001\170\206\014\172\076\041\142\361\177\143\161
\014\311\237\104\333\250\047\242\165\276\156\201\076\327\300\353
\033\230\017\160\134\064\262\212\314\300\205\030\353\156\172\263
\367\132\241\007\277\251\102\222\363\140\042\227\344\024\241\007
\233\116\166\300\216\175\375\244\045\307\107\355\377\037\163\254
\314\303\245\351\157\012\216\233\145\302\120\205\265\243\240\123
\022\314\125\207\141\363\201\256\020\106\141\275\104\041\270\302
\075\164\317\176\044\065\372\034\007\016\233\075\042\312\357\061
\057\214\254\022\275\357\100\050\374\051\147\237\262\023\117\146
\044\304\123\031\351\036\051\025\357\346\155\260\177\055\147\375
\363\154\033\165\106\243\345\112\027\351\244\327\013
```

END

```
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE
```

Trust for "CA Disig Root R2"

Issuer: CN=CA Disig Root R2,O=Disig a.s.,L=Bratislava,C=SK

Serial Number:00:92:b8:88:db:b0:8a:c1:63

Subject: CN=CA Disig Root R2,O=Disig a.s.,L=Bratislava,C=SK

Not Valid Before: Thu Jul 19 09:15:30 2012

Not Valid After : Sat Jul 19 09:15:30 2042

Fingerprint (SHA-256):

E2:3D:4A:03:6D:7B:70:E9:F5:95:B1:42:20:79:D2:B9:1E:DF:BB:1F:B6:51:A0:63:3E:AA:8A:9D:C5:F8:07:03

Fingerprint (SHA1): B5:61:EB:EA:A4:DE:E4:25:4B:69:1A:98:A5:57:47:C2:34:C7:D9:71

```
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
```

```
CKA_TOKEN CK_BBOOL CK_TRUE
```

```
CKA_PRIVATE CK_BBOOL CK_FALSE
```

```
CKA_MODIFIABLE CK_BBOOL CK_FALSE
```

```
CKA_LABEL UTF8 "CA Disig Root R2"
```

```
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
```

```
\265\141\353\352\244\336\344\045\113\151\032\230\245\127\107\302
\064\307\331\161
```

END

```
CKA_CERT_MD5_HASH MULTILINE_OCTAL
```

```
\046\001\373\330\047\247\027\232\105\124\070\032\103\001\073\003
```

END

```
CKA_ISSUER MULTILINE_OCTAL
```

```
\060\122\061\013\060\011\006\003\125\004\006\023\002\123\113\061
\023\060\021\006\003\125\004\007\023\012\102\162\141\164\151\163
\154\141\166\141\061\023\060\021\006\003\125\004\012\023\012\104
\151\163\151\147\040\141\056\163\056\061\031\060\027\006\003\125
\004\003\023\020\103\101\040\104\151\163\151\147\040\122\157\157
\164\040\122\062
```

END

```
CKA_SERIAL_NUMBER MULTILINE_OCTAL
```

```
\002\011\000\222\270\210\333\260\212\301\143
```

END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#

Certificate "ACCVRAIZ1"

#

Issuer: C=ES,O=ACCV,OU=PKIACCV,CN=ACCVRAIZ1

Serial Number:5e:c3:b7:a6:43:7f:a4:e0

Subject: C=ES,O=ACCV,OU=PKIACCV,CN=ACCVRAIZ1

Not Valid Before: Thu May 05 09:37:37 2011

Not Valid After : Tue Dec 31 09:37:37 2030

Fingerprint (SHA-256):

9A:6E:C0:12:E1:A7:DA:9D:BE:34:19:4D:47:8A:D7:C0:DB:18:22:FB:07:1D:F1:29:81:49:6E:D1:04:38:41:13

Fingerprint (SHA1): 93:05:7A:88:15:C6:4F:CE:88:2F:FA:91:16:52:28:78:BC:53:64:17

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "ACCVRAIZ1"

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509

CKA_SUBJECT MULTILINE_OCTAL

\060\102\061\022\060\020\006\003\125\004\003\014\011\101\103\103
\126\122\101\111\132\061\061\020\060\016\006\003\125\004\013\014
\007\120\113\111\101\103\103\126\061\015\060\013\006\003\125\004
\012\014\004\101\103\103\126\061\013\060\011\006\003\125\004\006
\023\002\105\123

END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

\060\102\061\022\060\020\006\003\125\004\003\014\011\101\103\103
\126\122\101\111\132\061\061\020\060\016\006\003\125\004\013\014
\007\120\113\111\101\103\103\126\061\015\060\013\006\003\125\004
\012\014\004\101\103\103\126\061\013\060\011\006\003\125\004\006
\023\002\105\123

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\010\136\303\267\246\103\177\244\340

END

CKA_VALUE MULTILINE_OCTAL

\060\202\007\323\060\202\005\273\240\003\002\001\002\002\010\136
\303\267\246\103\177\244\340\060\015\006\011\052\206\110\206\367
\015\001\001\005\005\000\060\102\061\022\060\020\006\003\125\004
\003\014\011\101\103\103\126\122\101\111\132\061\061\020\060\016
\006\003\125\004\013\014\007\120\113\111\101\103\103\126\061\015
\060\013\006\003\125\004\012\014\004\101\103\103\126\061\013\060
\011\006\003\125\004\006\023\002\105\123\060\036\027\015\061\061

\060\065\060\065\060\071\063\067\063\067\132\027\015\063\060\061
\062\063\061\060\071\063\067\063\067\132\060\102\061\022\060\020
\006\003\125\004\003\014\011\101\103\103\126\122\101\111\132\061
\061\020\060\016\006\003\125\004\013\014\007\120\113\111\101\103
\103\126\061\015\060\013\006\003\125\004\012\014\004\101\103\103
\126\061\013\060\011\006\003\125\004\006\023\002\105\123\060\202
\002\042\060\015\006\011\052\206\110\206\367\015\001\001\001\005
\000\003\202\002\017\000\060\202\002\012\002\202\002\001\000\233
\251\253\277\141\112\227\257\057\227\146\232\164\137\320\331\226
\375\317\342\344\146\357\037\037\107\063\302\104\243\337\232\336
\037\265\124\335\025\174\151\065\021\157\273\310\014\216\152\030
\036\330\217\331\026\274\020\110\066\134\360\143\263\220\132\134
\044\067\327\243\326\313\011\161\271\361\001\162\204\260\175\333
\115\200\315\374\323\157\311\370\332\266\016\202\322\105\205\250
\033\150\250\075\350\364\104\154\275\241\302\313\003\276\214\076
\023\000\204\337\112\110\300\343\042\012\350\351\067\247\030\114
\261\011\015\043\126\177\004\115\331\027\204\030\245\310\332\100
\224\163\353\316\016\127\074\003\201\072\235\012\241\127\103\151
\254\127\155\171\220\170\345\265\264\073\330\274\114\215\050\241
\247\243\247\272\002\116\045\321\052\256\355\256\003\042\270\153
\040\017\060\050\124\225\177\340\356\316\012\146\235\321\100\055
\156\042\257\235\032\301\005\031\322\157\300\362\237\370\173\263
\002\102\373\120\251\035\055\223\017\043\253\306\301\017\222\377
\320\242\025\365\123\011\161\034\377\105\023\204\346\046\136\370
\340\210\034\012\374\026\266\250\163\006\270\360\143\204\002\240
\306\132\354\347\164\337\160\256\243\203\045\352\326\307\227\207
\223\247\306\212\212\063\227\140\067\020\076\227\076\156\051\025
\326\241\017\321\210\054\022\237\157\252\244\306\102\353\101\242
\343\225\103\323\001\205\155\216\273\073\363\043\066\307\376\073
\340\241\045\007\110\253\311\211\164\377\010\217\200\277\300\226
\145\363\356\354\113\150\275\235\210\303\061\263\100\361\350\317
\366\070\273\234\344\321\177\324\345\130\233\174\372\324\363\016
\233\165\221\344\272\122\056\031\176\321\365\315\132\031\374\272
\006\366\373\122\250\113\231\004\335\370\371\264\213\120\243\116
\142\211\360\207\044\372\203\102\301\207\372\325\055\051\052\132
\161\172\144\152\327\047\140\143\015\333\316\111\365\215\037\220
\211\062\027\370\163\103\270\322\132\223\206\141\326\341\165\012
\352\171\146\166\210\117\161\353\004\045\326\012\132\172\223\345
\271\113\027\100\017\261\266\271\365\336\117\334\340\263\254\073
\021\160\140\204\112\103\156\231\040\300\051\161\012\300\145\002
\003\001\000\001\243\202\002\313\060\202\002\307\060\175\006\010
\053\006\001\005\005\007\001\001\004\161\060\157\060\114\006\010
\053\006\001\005\005\007\060\002\206\100\150\164\164\160\072\057
\057\167\167\167\056\141\143\143\166\056\145\163\057\146\151\154
\145\141\144\155\151\156\057\101\162\143\150\151\166\157\163\057
\143\145\162\164\151\146\151\143\141\144\157\163\057\162\141\151
\172\141\143\143\166\061\056\143\162\164\060\037\006\010\053\006
\001\005\005\007\060\001\206\023\150\164\164\160\072\057\057\157

\143\163\160\056\141\143\143\166\056\145\163\060\035\006\003\125
\035\016\004\026\004\024\322\207\264\343\337\067\047\223\125\366
\126\352\201\345\066\314\214\036\077\275\060\017\006\003\125\035
\023\001\001\377\004\005\060\003\001\001\377\060\037\006\003\125
\035\043\004\030\060\026\200\024\322\207\264\343\337\067\047\223
\125\366\126\352\201\345\066\314\214\036\077\275\060\202\001\163
\006\003\125\035\040\004\202\001\152\060\202\001\146\060\202\001
\142\006\004\125\035\040\000\060\202\001\130\060\202\001\042\006
\010\053\006\001\005\005\007\002\002\060\202\001\024\036\202\001
\020\000\101\000\165\000\164\000\157\000\162\000\151\000\144\000
\141\000\144\000\040\000\144\000\145\000\040\000\103\000\145\000
\162\000\164\000\151\000\146\000\151\000\143\000\141\000\143\000
\151\000\363\000\156\000\040\000\122\000\141\000\355\000\172\000
\040\000\144\000\145\000\040\000\154\000\141\000\040\000\101\000
\103\000\103\000\126\000\040\000\050\000\101\000\147\000\145\000
\156\000\143\000\151\000\141\000\040\000\144\000\145\000\040\000
\124\000\145\000\143\000\156\000\157\000\154\000\157\000\147\000
\355\000\141\000\040\000\171\000\040\000\103\000\145\000\162\000
\164\000\151\000\146\000\151\000\143\000\141\000\143\000\151\000
\363\000\156\000\040\000\105\000\154\000\145\000\143\000\164\000
\162\000\363\000\156\000\151\000\143\000\141\000\054\000\040\000
\103\000\111\000\106\000\040\000\121\000\064\000\066\000\060\000
\061\000\061\000\065\000\066\000\105\000\051\000\056\000\040\000
\103\000\120\000\123\000\040\000\145\000\156\000\040\000\150\000
\164\000\164\000\160\000\072\000\057\000\057\000\167\000\167\000
\167\000\056\000\141\000\143\000\143\000\166\000\056\000\145\000
\163\060\060\006\010\053\006\001\005\005\007\002\001\026\044\150
\164\164\160\072\057\057\167\167\167\056\141\143\143\166\056\145
\163\057\154\145\147\151\163\154\141\143\151\157\156\137\143\056
\150\164\155\060\125\006\003\125\035\037\004\116\060\114\060\112
\240\110\240\106\206\104\150\164\164\160\072\057\057\167\167\167
\056\141\143\143\166\056\145\163\057\146\151\154\145\141\144\155
\151\156\057\101\162\143\150\151\166\157\163\057\143\145\162\164
\151\146\151\143\141\144\157\163\057\162\141\151\172\141\143\143
\166\061\137\144\145\162\056\143\162\154\060\016\006\003\125\035
\017\001\001\377\004\004\003\002\001\006\060\027\006\003\125\035
\021\004\020\060\016\201\014\141\143\143\166\100\141\143\143\166
\056\145\163\060\015\006\011\052\206\110\206\367\015\001\001\005
\005\000\003\202\002\001\000\227\061\002\237\347\375\103\147\110
\104\024\344\051\207\355\114\050\146\320\217\065\332\115\141\267
\112\227\115\265\333\220\340\005\056\016\306\171\320\362\227\151
\017\275\004\107\331\276\333\265\051\332\233\331\256\251\231\325
\323\074\060\223\365\215\241\250\374\006\215\104\364\312\026\225
\174\063\334\142\213\250\067\370\047\330\011\055\033\357\310\024
\047\040\251\144\104\377\056\326\165\252\154\115\140\100\031\111
\103\124\143\332\342\314\272\146\345\117\104\172\133\331\152\201
\053\100\325\177\371\001\047\130\054\310\355\110\221\174\077\246
\000\317\304\051\163\021\066\336\206\031\076\235\356\031\212\033

\325\260\355\216\075\234\052\300\015\330\075\146\343\074\015\275
\325\224\134\342\342\247\065\033\004\000\366\077\132\215\352\103
\275\137\211\035\251\301\260\314\231\342\115\000\012\332\311\047
\133\347\023\220\134\344\365\063\242\125\155\334\340\011\115\057
\261\046\133\047\165\000\011\304\142\167\051\010\137\236\131\254
\266\176\255\237\124\060\042\003\301\036\161\144\376\371\070\012
\226\030\335\002\024\254\043\313\006\034\036\244\175\215\015\336
\047\101\350\255\332\025\267\260\043\335\053\250\323\332\045\207
\355\350\125\104\115\210\364\066\176\204\232\170\254\367\016\126
\111\016\326\063\045\326\204\120\102\154\040\022\035\052\325\276
\274\362\160\201\244\160\140\276\005\265\233\236\004\104\276\141
\043\254\351\245\044\214\021\200\224\132\242\242\271\111\322\301
\334\321\247\355\061\021\054\236\031\246\356\341\125\341\300\352
\317\015\204\344\027\267\242\174\245\336\125\045\006\356\314\300
\207\134\100\332\314\225\077\125\340\065\307\270\204\276\264\135
\315\172\203\001\162\356\207\346\137\035\256\265\205\306\046\337
\346\301\232\351\036\002\107\237\052\250\155\251\133\317\354\105
\167\177\230\047\232\062\135\052\343\204\356\305\230\146\057\226
\040\035\335\330\303\047\327\260\371\376\331\175\315\320\237\217
\013\024\130\121\237\057\213\303\070\055\336\350\217\326\215\207
\244\365\126\103\026\231\054\364\244\126\264\064\270\141\067\311
\302\130\200\033\240\227\241\374\131\215\351\021\366\321\017\113
\125\064\106\052\213\206\073

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

Trust for "ACCVRAIZ1"

Issuer: C=ES,O=ACCV,OU=PKIACCV,CN=ACCVRAIZ1

Serial Number:5e:c3:b7:a6:43:7f:a4:e0

Subject: C=ES,O=ACCV,OU=PKIACCV,CN=ACCVRAIZ1

Not Valid Before: Thu May 05 09:37:37 2011

Not Valid After : Tue Dec 31 09:37:37 2030

Fingerprint (SHA-256):

9A:6E:C0:12:E1:A7:DA:9D:BE:34:19:4D:47:8A:D7:C0:DB:18:22:FB:07:1D:F1:29:81:49:6E:D1:04:38:41:13

Fingerprint (SHA1): 93:05:7A:88:15:C6:4F:CE:88:2F:FA:91:16:52:28:78:BC:53:64:17

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "ACCVRAIZ1"

CKA_CERT_SHA1_HASH MULTILINE_OCTAL

\223\005\172\210\025\306\117\316\210\057\372\221\026\122\050\170
\274\123\144\027

END

CKA_CERT_MD5_HASH MULTILINE_OCTAL

\320\240\132\356\005\266\011\224\041\241\175\361\262\051\202\002

```

END
CKA_ISSUER MULTILINE_OCTAL
\060\102\061\022\060\020\006\003\125\004\003\014\011\101\103\103
\126\122\101\111\132\061\061\020\060\016\006\003\125\004\013\014
\007\120\113\111\101\103\103\126\061\015\060\013\006\003\125\004
\012\014\004\101\103\103\126\061\013\060\011\006\003\125\004\006
\023\002\105\123
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\010\136\303\267\246\103\177\244\340
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "TWCA Global Root CA"
#
# Issuer: CN=TWCA Global Root CA,OU=Root CA,O=TAIWAN-CA,C=TW
# Serial Number: 3262 (0xcbe)
# Subject: CN=TWCA Global Root CA,OU=Root CA,O=TAIWAN-CA,C=TW
# Not Valid Before: Wed Jun 27 06:28:33 2012
# Not Valid After : Tue Dec 31 15:59:59 2030
# Fingerprint (SHA-256):
59:76:90:07:F7:68:5D:0F:CD:50:87:2F:9F:95:D5:75:5A:5B:2B:45:7D:81:F3:69:2B:61:0A:98:67:2F:0E:1B
# Fingerprint (SHA1): 9C:BB:48:53:F6:A4:F6:D3:52:A4:E8:32:52:55:60:13:F5:AD:AF:65
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "TWCA Global Root CA"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\121\061\013\060\011\006\003\125\004\006\023\002\124\127\061
\022\060\020\006\003\125\004\012\023\011\124\101\111\127\101\116
\055\103\101\061\020\060\016\006\003\125\004\013\023\007\122\157
\157\164\040\103\101\061\034\060\032\006\003\125\004\003\023\023
\124\127\103\101\040\107\154\157\142\141\154\040\122\157\157\164
\040\103\101
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\121\061\013\060\011\006\003\125\004\006\023\002\124\127\061
\022\060\020\006\003\125\004\012\023\011\124\101\111\127\101\116
\055\103\101\061\020\060\016\006\003\125\004\013\023\007\122\157
\157\164\040\103\101\061\034\060\032\006\003\125\004\003\023\023
\124\127\103\101\040\107\154\157\142\141\154\040\122\157\157\164

```

\040\103\101

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\002\014\276

END

CKA_VALUE MULTILINE_OCTAL

\060\202\005\101\060\202\003\051\240\003\002\001\002\002\002\014
\276\060\015\006\011\052\206\110\206\367\015\001\001\013\005\000
\060\121\061\013\060\011\006\003\125\004\006\023\002\124\127\061
\022\060\020\006\003\125\004\012\023\011\124\101\111\127\101\116
\055\103\101\061\020\060\016\006\003\125\004\013\023\007\122\157
\157\164\040\103\101\061\034\060\032\006\003\125\004\003\023\023
\124\127\103\101\040\107\154\157\142\141\154\040\122\157\157\164
\040\103\101\060\036\027\015\061\062\060\066\062\067\060\066\062
\070\063\063\132\027\015\063\060\061\062\063\061\061\065\065\071
\065\071\132\060\121\061\013\060\011\006\003\125\004\006\023\002
\124\127\061\022\060\020\006\003\125\004\012\023\011\124\101\111
\127\101\116\055\103\101\061\020\060\016\006\003\125\004\013\023
\007\122\157\157\164\040\103\101\061\034\060\032\006\003\125\004
\003\023\023\124\127\103\101\040\107\154\157\142\141\154\040\122
\157\157\164\040\103\101\060\202\002\042\060\015\006\011\052\206
\110\206\367\015\001\001\001\005\000\003\202\002\017\000\060\202
\002\012\002\202\002\001\000\260\005\333\310\353\214\304\156\212
\041\357\216\115\234\161\012\037\122\160\355\155\202\234\227\305
\327\114\116\105\111\313\100\102\265\022\064\154\031\302\164\244
\061\137\205\002\227\354\103\063\012\123\322\234\214\216\267\270
\171\333\053\325\152\362\216\146\304\356\053\001\007\222\324\263
\320\002\337\120\366\125\257\146\016\313\340\107\140\057\053\062
\071\065\122\072\050\203\370\173\026\306\030\270\142\326\107\045
\221\316\360\031\022\115\255\143\365\323\077\165\137\051\360\241
\060\034\052\240\230\246\025\275\356\375\031\066\360\342\221\103
\217\372\312\326\020\047\111\114\357\335\301\361\205\160\233\312
\352\250\132\103\374\155\206\157\163\351\067\105\251\360\066\307
\314\210\165\036\273\154\006\377\233\153\076\027\354\141\252\161
\174\306\035\242\367\111\351\025\265\074\326\241\141\365\021\367
\005\157\035\375\021\276\320\060\007\302\051\260\011\116\046\334
\343\242\250\221\152\037\302\221\105\210\134\345\230\270\161\245
\025\031\311\174\165\021\314\160\164\117\055\233\035\221\104\375
\126\050\240\376\273\206\152\310\372\134\013\130\334\306\113\166
\310\253\042\331\163\017\245\364\132\002\211\077\117\236\042\202
\356\242\164\123\052\075\123\047\151\035\154\216\062\054\144\000
\046\143\141\066\116\243\106\267\077\175\263\055\254\155\220\242
\225\242\316\317\332\202\347\007\064\031\226\351\270\041\252\051
\176\246\070\276\216\051\112\041\146\171\037\263\303\265\011\147
\336\326\324\007\106\363\052\332\346\042\067\140\313\201\266\017
\240\017\351\310\225\177\277\125\221\005\172\317\075\025\300\157
\336\011\224\001\203\327\064\033\314\100\245\360\270\233\147\325
\230\221\073\247\204\170\225\046\244\132\010\370\053\164\264\000

\004\074\337\270\024\216\350\337\251\215\154\147\222\063\035\300
\267\322\354\222\310\276\011\277\054\051\005\157\002\153\236\357
\274\277\052\274\133\300\120\217\101\160\161\207\262\115\267\004
\251\204\243\062\257\256\356\153\027\213\262\261\376\154\341\220
\214\210\250\227\110\316\310\115\313\363\006\317\137\152\012\102
\261\036\036\167\057\216\240\346\222\016\006\374\005\042\322\046
\341\061\121\175\062\334\017\002\003\001\000\001\243\043\060\041
\060\016\006\003\125\035\017\001\001\377\004\004\003\002\001\006
\060\017\006\003\125\035\023\001\001\377\004\005\060\003\001\001
\377\060\015\006\011\052\206\110\206\367\015\001\001\013\005\000
\003\202\002\001\000\137\064\201\166\357\226\035\325\345\265\331
\002\143\204\026\301\256\240\160\121\247\367\114\107\065\310\013
\327\050\075\211\161\331\252\063\101\352\024\033\154\041\000\300
\154\102\031\176\237\151\133\040\102\337\242\322\332\304\174\227
\113\215\260\350\254\310\356\245\151\004\231\012\222\246\253\047
\056\032\115\201\277\204\324\160\036\255\107\376\375\112\235\063
\340\362\271\304\105\010\041\012\332\151\151\163\162\015\276\064
\376\224\213\255\303\036\065\327\242\203\357\345\070\307\245\205
\037\253\317\064\354\077\050\376\014\361\127\206\116\311\125\367
\034\324\330\245\175\006\172\157\325\337\020\337\201\116\041\145
\261\266\341\027\171\225\105\006\316\137\314\334\106\211\143\150
\104\215\223\364\144\160\240\075\235\050\005\303\071\160\270\142
\173\040\375\344\333\351\010\241\270\236\075\011\307\117\373\054
\370\223\166\101\336\122\340\341\127\322\235\003\274\167\236\376
\236\051\136\367\301\121\140\037\336\332\013\262\055\165\267\103
\110\223\347\366\171\306\204\135\200\131\140\224\374\170\230\217
\074\223\121\355\100\220\007\337\144\143\044\313\116\161\005\241
\327\224\032\210\062\361\042\164\042\256\245\246\330\022\151\114
\140\243\002\356\053\354\324\143\222\013\136\276\057\166\153\243
\266\046\274\217\003\330\012\362\114\144\106\275\071\142\345\226
\353\064\143\021\050\314\225\361\255\357\357\334\200\130\110\351
\113\270\352\145\254\351\374\200\265\265\310\105\371\254\301\237
\331\271\352\142\210\216\304\361\113\203\022\255\346\213\204\326
\236\302\353\203\030\237\152\273\033\044\140\063\160\314\354\367
\062\363\134\331\171\175\357\236\244\376\311\043\303\044\356\025
\222\261\075\221\117\046\206\275\146\163\044\023\352\244\256\143
\301\255\175\204\003\074\020\170\206\033\171\343\304\363\362\004
\225\040\256\043\202\304\263\072\000\142\277\346\066\044\341\127
\272\307\036\220\165\325\137\077\225\141\053\301\073\315\345\263
\150\141\320\106\046\251\041\122\151\055\353\056\307\353\167\316
\246\072\265\003\063\117\166\321\347\134\124\001\135\313\170\364
\311\014\277\317\022\216\027\055\043\150\224\347\253\376\251\262
\053\006\320\004\315

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE

CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE

CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

```

# Trust for "TWCA Global Root CA"
# Issuer: CN=TWCA Global Root CA,OU=Root CA,O=TAIWAN-CA,C=TW
# Serial Number: 3262 (0xcbe)
# Subject: CN=TWCA Global Root CA,OU=Root CA,O=TAIWAN-CA,C=TW
# Not Valid Before: Wed Jun 27 06:28:33 2012
# Not Valid After : Tue Dec 31 15:59:59 2030
# Fingerprint (SHA-256):
59:76:90:07:F7:68:5D:0F:CD:50:87:2F:9F:95:D5:75:5A:5B:2B:45:7D:81:F3:69:2B:61:0A:98:67:2F:0E:1B
# Fingerprint (SHA1): 9C:BB:48:53:F6:A4:F6:D3:52:A4:E8:32:52:55:60:13:F5:AD:AF:65
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "TWCA Global Root CA"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\234\273\110\123\366\244\366\323\122\244\350\062\122\125\140\023
\365\255\257\145
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\371\003\176\317\346\236\074\163\172\052\220\007\151\377\053\226
END
CKA_ISSUER MULTILINE_OCTAL
\060\121\061\013\060\011\006\003\125\004\006\023\002\124\127\061
\022\060\020\006\003\125\004\012\023\011\124\101\111\127\101\116
\055\103\101\061\020\060\016\006\003\125\004\013\023\007\122\157
\157\164\040\103\101\061\034\060\032\006\003\125\004\003\023\023
\124\127\103\101\040\107\154\157\142\141\154\040\122\157\157\164
\040\103\101
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\002\014\276
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "TeliaSonera Root CA v1"
#
# Issuer: CN=TeliaSonera Root CA v1,O=TeliaSonera
# Serial Number:00:95:be:16:a0:f7:2e:46:f1:7b:39:82:72:fa:8b:cd:96
# Subject: CN=TeliaSonera Root CA v1,O=TeliaSonera
# Not Valid Before: Thu Oct 18 12:00:50 2007
# Not Valid After : Mon Oct 18 12:00:50 2032
# Fingerprint (SHA-256):
DD:69:36:FE:21:F8:F0:77:C1:23:A1:A5:21:C1:22:24:F7:22:55:B7:3E:03:A7:26:06:93:E8:A2:4B:0F:A3:89
# Fingerprint (SHA1): 43:13:BB:96:F1:D5:86:9B:C1:4E:6A:92:F6:CF:F6:34:69:87:82:37

```

```
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "TeliaSonera Root CA v1"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\067\061\024\060\022\006\003\125\004\012\014\013\124\145\154
\151\141\123\157\156\145\162\141\061\037\060\035\006\003\125\004
\003\014\026\124\145\154\151\141\123\157\156\145\162\141\040\122
\157\157\164\040\103\101\040\166\061
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\067\061\024\060\022\006\003\125\004\012\014\013\124\145\154
\151\141\123\157\156\145\162\141\061\037\060\035\006\003\125\004
\003\014\026\124\145\154\151\141\123\157\156\145\162\141\040\122
\157\157\164\040\103\101\040\166\061
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\021\000\225\276\026\240\367\056\106\361\173\071\202\162\372
\213\315\226
END
CKA_VALUE MULTILINE_OCTAL
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\060\015\006\011\052\206\110\206\367\015\001\001\005\005\000\060
\067\061\024\060\022\006\003\125\004\012\014\013\124\145\154\151
\141\123\157\156\145\162\141\061\037\060\035\006\003\125\004\003
\014\026\124\145\154\151\141\123\157\156\145\162\141\040\122\157
\157\164\040\103\101\040\166\061\060\036\027\015\060\067\061\060
\061\070\061\062\060\060\065\060\132\027\015\063\062\061\060\061
\070\061\062\060\060\065\060\132\060\067\061\024\060\022\006\003
\125\004\012\014\013\124\145\154\151\141\123\157\156\145\162\141
\061\037\060\035\006\003\125\004\003\014\026\124\145\154\151\141
\123\157\156\145\162\141\040\122\157\157\164\040\103\101\040\166
\061\060\202\002\042\060\015\006\011\052\206\110\206\367\015\001
\001\001\005\000\003\202\002\017\000\060\202\002\012\002\202\002
\001\000\302\276\353\047\360\041\243\363\151\046\125\176\235\305
\125\026\221\134\375\357\041\277\123\200\172\055\322\221\214\143
\061\360\354\044\360\303\245\322\162\174\020\155\364\067\267\345
\346\174\171\352\214\265\202\213\256\110\266\254\000\334\145\165
\354\052\115\137\301\207\365\040\145\053\201\250\107\076\211\043
\225\060\026\220\177\350\127\007\110\347\031\256\277\105\147\261
\067\033\006\052\376\336\371\254\175\203\373\136\272\344\217\227
\147\276\113\216\215\144\007\127\070\125\151\064\066\075\023\110
\357\117\342\323\146\036\244\317\032\267\136\066\063\324\264\006
\275\030\001\375\167\204\120\000\105\365\214\135\350\043\274\176
```

\376\065\341\355\120\173\251\060\215\031\323\011\216\150\147\135
\277\074\227\030\123\273\051\142\305\312\136\162\301\307\226\324
\333\055\240\264\037\151\003\354\352\342\120\361\014\074\360\254
\363\123\055\360\034\365\355\154\071\071\163\200\026\310\122\260
\043\315\340\076\334\335\074\107\240\273\065\212\342\230\150\213
\276\345\277\162\356\322\372\245\355\022\355\374\230\030\251\046
\166\334\050\113\020\040\034\323\177\026\167\055\355\157\200\367
\111\273\123\005\273\135\150\307\324\310\165\026\077\211\132\213
\367\027\107\324\114\361\322\211\171\076\115\075\230\250\141\336
\072\036\322\370\136\003\340\301\311\034\214\323\215\115\323\225
\066\263\067\137\143\143\233\063\024\360\055\046\153\123\174\211
\214\062\302\156\354\075\041\000\071\311\241\150\342\120\203\056
\260\072\053\363\066\240\254\057\344\157\141\302\121\011\071\076
\213\123\271\273\147\332\334\123\271\166\131\066\235\103\345\040
\340\075\062\140\205\042\121\267\307\063\273\335\025\057\244\170
\246\007\173\201\106\066\004\206\335\171\065\307\225\054\073\260
\243\027\065\345\163\037\264\134\131\357\332\352\020\145\173\172
\320\177\237\263\264\052\067\073\160\213\233\133\271\053\267\354
\262\121\022\227\123\051\132\324\360\022\020\334\117\002\273\022
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\130\026\113\336\272\220\377\107\001\211\006\152\366\137\262\220
\152\263\002\246\002\210\277\263\107\176\052\331\325\372\150\170
\065\115\002\003\001\000\001\243\077\060\075\060\017\006\003\125
\035\023\001\001\377\004\005\060\003\001\001\377\060\013\006\003
\125\035\017\004\004\003\002\001\006\060\035\006\003\125\035\016
\004\026\004\024\360\217\131\070\000\263\365\217\232\226\014\325
\353\372\173\252\027\350\023\022\060\015\006\011\052\206\110\206
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\047\157\273\155\336\203\146\316\250\314\015\374\365\232\006\345
\167\024\221\353\235\101\173\231\052\204\345\377\374\041\301\135
\360\344\037\127\267\165\251\241\137\002\046\377\327\307\367\116
\336\117\370\367\034\106\300\172\117\100\054\042\065\360\031\261
\320\153\147\054\260\250\340\300\100\067\065\366\204\134\134\343
\257\102\170\376\247\311\015\120\352\015\204\166\366\121\357\203
\123\306\172\377\016\126\111\056\217\172\326\014\346\047\124\343
\115\012\140\162\142\315\221\007\326\245\277\310\231\153\355\304
\031\346\253\114\021\070\305\157\061\342\156\111\310\077\166\200
\046\003\046\051\340\066\366\366\040\123\343\027\160\064\027\235
\143\150\036\153\354\303\115\206\270\023\060\057\135\106\015\107
\103\325\033\252\131\016\271\134\215\006\110\255\164\207\137\307
\374\061\124\101\023\342\307\041\016\236\340\036\015\341\300\173
\103\205\220\305\212\130\306\145\012\170\127\362\306\043\017\001
\331\040\113\336\017\373\222\205\165\052\134\163\215\155\173\045
\221\312\356\105\256\006\113\000\314\323\261\131\120\332\072\210
\073\051\103\106\136\227\053\124\316\123\157\215\112\347\226\372
\277\161\016\102\213\174\375\050\240\320\110\312\332\304\201\114
\273\242\163\223\046\310\353\014\326\046\210\266\300\044\317\273

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\275\133\353\165\175\351\010\216\206\063\054\171\167\011\151\245
\211\374\263\160\220\207\166\217\323\042\273\102\316\275\163\013
\040\046\052\320\233\075\160\036\044\154\315\207\166\251\027\226
\267\317\015\222\373\216\030\251\230\111\321\236\376\140\104\162
\041\271\031\355\302\365\061\361\071\110\210\220\044\165\124\026
\255\316\364\370\151\024\144\071\373\243\270\272\160\100\307\047
\034\277\304\126\123\372\143\145\320\363\034\016\026\365\153\206
\130\115\030\324\344\015\216\245\235\133\221\334\166\044\120\077
\306\052\373\331\267\234\265\326\346\320\331\350\031\213\025\161
\110\255\267\352\330\131\210\324\220\277\026\263\331\351\254\131
\141\124\310\034\272\312\301\312\341\271\040\114\217\072\223\211
\245\240\314\277\323\366\165\244\165\226\155\126
```

END

```
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE
```

```
# Trust for "TeliaSonera Root CA v1"
```

```
# Issuer: CN=TeliaSonera Root CA v1,O=TeliaSonera
```

```
# Serial Number:00:95:be:16:a0:f7:2e:46:f1:7b:39:82:72:fa:8b:cd:96
```

```
# Subject: CN=TeliaSonera Root CA v1,O=TeliaSonera
```

```
# Not Valid Before: Thu Oct 18 12:00:50 2007
```

```
# Not Valid After : Mon Oct 18 12:00:50 2032
```

```
# Fingerprint (SHA-256):
```

```
DD:69:36:FE:21:F8:F0:77:C1:23:A1:A5:21:C1:22:24:F7:22:55:B7:3E:03:A7:26:06:93:E8:A2:4B:0F:A3:89
```

```
# Fingerprint (SHA1): 43:13:BB:96:F1:D5:86:9B:C1:4E:6A:92:F6:CF:F6:34:69:87:82:37
```

```
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
```

```
CKA_TOKEN CK_BBOOL CK_TRUE
```

```
CKA_PRIVATE CK_BBOOL CK_FALSE
```

```
CKA_MODIFIABLE CK_BBOOL CK_FALSE
```

```
CKA_LABEL UTF8 "TeliaSonera Root CA v1"
```

```
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
```

```
\103\023\273\226\361\325\206\233\301\116\152\222\366\317\366\064
```

```
\151\207\202\067
```

END

```
CKA_CERT_MD5_HASH MULTILINE_OCTAL
```

```
\067\101\111\033\030\126\232\046\365\255\302\146\373\100\245\114
```

END

```
CKA_ISSUER MULTILINE_OCTAL
```

```
\060\067\061\024\060\022\006\003\125\004\012\014\013\124\145\154
```

```
\151\141\123\157\156\145\162\141\061\037\060\035\006\003\125\004
```

```
\003\014\026\124\145\154\151\141\123\157\156\145\162\141\040\122
```

```
\157\157\164\040\103\101\040\166\061
```

END

```
CKA_SERIAL_NUMBER MULTILINE_OCTAL
```

```
\002\021\000\225\276\026\240\367\056\106\361\173\071\202\162\372
```

```
\213\315\226
```

END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#

Certificate "E-Tugra Certification Authority"

#

Issuer: CN=E-Tugra Certification Authority,OU=E-Tugra Sertifikasyon Merkezi,O=E-Tu..ra EBG Bili..im
Teknolojileri ve Hizmetleri A....,L=Ankara,C=TR

Serial Number:6a:68:3e:9c:51:9b:cb:53

Subject: CN=E-Tugra Certification Authority,OU=E-Tugra Sertifikasyon Merkezi,O=E-Tu..ra EBG Bili..im
Teknolojileri ve Hizmetleri A....,L=Ankara,C=TR

Not Valid Before: Tue Mar 05 12:09:48 2013

Not Valid After : Fri Mar 03 12:09:48 2023

Fingerprint (SHA-256):

B0:BF:D5:2B:B0:D7:D9:BD:92:BF:5D:4D:C1:3D:A2:55:C0:2C:54:2F:37:83:65:EA:89:39:11:F5:5E:55:F2:3C

Fingerprint (SHA1): 51:C6:E7:08:49:06:6E:F3:92:D4:5C:A0:0D:6D:A3:62:8F:C3:52:39

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "E-Tugra Certification Authority"

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509

CKA_SUBJECT MULTILINE_OCTAL

\060\201\262\061\013\060\011\006\003\125\004\006\023\002\124\122
\061\017\060\015\006\003\125\004\007\014\006\101\156\153\141\162
\141\061\100\060\076\006\003\125\004\012\014\067\105\055\124\165
\304\237\162\141\040\105\102\107\040\102\151\154\151\305\237\151
\155\040\124\145\153\156\157\154\157\152\151\154\145\162\151\040
\166\145\040\110\151\172\155\145\164\154\145\162\151\040\101\056
\305\236\056\061\046\060\044\006\003\125\004\013\014\035\105\055
\124\165\147\162\141\040\123\145\162\164\151\146\151\153\141\163
\171\157\156\040\115\145\162\153\145\172\151\061\050\060\046\006
\003\125\004\003\014\037\105\055\124\165\147\162\141\040\103\145
\162\164\151\146\151\143\141\164\151\157\156\040\101\165\164\150
\157\162\151\164\171

END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

\060\201\262\061\013\060\011\006\003\125\004\006\023\002\124\122
\061\017\060\015\006\003\125\004\007\014\006\101\156\153\141\162
\141\061\100\060\076\006\003\125\004\012\014\067\105\055\124\165
\304\237\162\141\040\105\102\107\040\102\151\154\151\305\237\151
\155\040\124\145\153\156\157\154\157\152\151\154\145\162\151\040
\166\145\040\110\151\172\155\145\164\154\145\162\151\040\101\056
\305\236\056\061\046\060\044\006\003\125\004\013\014\035\105\055
\124\165\147\162\141\040\123\145\162\164\151\146\151\153\141\163

\171\157\156\040\115\145\162\153\145\172\151\061\050\060\046\006
\003\125\004\003\014\037\105\055\124\165\147\162\141\040\103\145
\162\164\151\146\151\143\141\164\151\157\156\040\101\165\164\150
\157\162\151\164\171

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\010\152\150\076\234\121\233\313\123

END

CKA_VALUE MULTILINE_OCTAL

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\150\076\234\121\233\313\123\060\015\006\011\052\206\110\206\367
\015\001\001\013\005\000\060\201\262\061\013\060\011\006\003\125
\004\006\023\002\124\122\061\017\060\015\006\003\125\004\007\014
\006\101\156\153\141\162\141\061\100\060\076\006\003\125\004\012
\014\067\105\055\124\165\304\237\162\141\040\105\102\107\040\102
\151\154\151\305\237\151\155\040\124\145\153\156\157\154\157\152
\151\154\145\162\151\040\166\145\040\110\151\172\155\145\164\154
\145\162\151\040\101\056\305\236\056\061\046\060\044\006\003\125
\004\013\014\035\105\055\124\165\147\162\141\040\123\145\162\164
\151\146\151\153\141\163\171\157\156\040\115\145\162\153\145\172
\151\061\050\060\046\006\003\125\004\003\014\037\105\055\124\165
\147\162\141\040\103\145\162\164\151\146\151\143\141\164\151\157
\156\040\101\165\164\150\157\162\151\164\171\060\036\027\015\061
\063\060\063\060\065\061\062\060\071\064\070\132\027\015\062\063
\060\063\060\063\061\062\060\071\064\070\132\060\201\262\061\013
\060\011\006\003\125\004\006\023\002\124\122\061\017\060\015\006
\003\125\004\007\014\006\101\156\153\141\162\141\061\100\060\076
\006\003\125\004\012\014\067\105\055\124\165\304\237\162\141\040
\105\102\107\040\102\151\154\151\305\237\151\155\040\124\145\153
\156\157\154\157\152\151\154\145\162\151\040\166\145\040\110\151
\172\155\145\164\154\145\162\151\040\101\056\305\236\056\061\046
\060\044\006\003\125\004\013\014\035\105\055\124\165\147\162\141
\040\123\145\162\164\151\146\151\153\141\163\171\157\156\040\115
\145\162\153\145\172\151\061\050\060\046\006\003\125\004\003\014
\037\105\055\124\165\147\162\141\040\103\145\162\164\151\146\151
\143\141\164\151\157\156\040\101\165\164\150\157\162\151\164\171
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\367\303\306\144\211\075\224\056\124\200\122\071\071\007\113\113
\335\205\007\166\207\314\277\057\225\114\314\175\247\075\274\107
\017\230\160\370\214\205\036\164\216\222\155\033\100\321\231\015
\273\165\156\310\251\153\232\300\204\061\257\312\103\313\353\053
\064\350\217\227\153\001\233\325\016\112\010\252\133\222\164\205
\103\323\200\256\241\210\133\256\263\352\136\313\026\232\167\104
\310\241\366\124\150\316\336\217\227\053\272\133\100\002\014\144
\027\300\265\223\315\341\361\023\146\316\014\171\357\321\221\050

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\016\103\272\054\044\270\305\054\134\324\034\370\135\144\275\303
\223\136\050\247\077\047\361\216\036\323\052\120\005\243\125\331
\313\347\071\123\300\230\236\214\124\142\213\046\260\367\175\215
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\117\352\154\205\206\275\250\246\316\344\372\303\341\263\256\336
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\266\056\245\114\371\071\160\066\157\226\312\056\014\104\125\305
\312\372\135\002\243\337\326\144\214\132\263\001\012\251\265\012
\107\027\377\357\221\100\052\216\241\106\072\061\230\345\021\374
\314\273\111\126\212\374\271\320\141\232\157\145\154\346\303\313
\076\165\111\376\217\247\342\211\305\147\327\235\106\023\116\061
\166\073\044\263\236\021\145\206\253\177\357\035\324\370\274\347
\254\132\134\267\132\107\134\125\316\125\264\042\161\133\133\013
\360\317\334\240\141\144\352\251\327\150\012\143\247\340\015\077
\240\257\323\252\322\176\357\121\240\346\121\053\125\222\025\027
\123\313\267\146\016\146\114\370\371\165\114\220\347\022\160\307
\105\002\003\001\000\001\243\143\060\141\060\035\006\003\125\035
\016\004\026\004\024\056\343\333\262\111\320\234\124\171\134\372
\047\052\376\314\116\322\350\116\124\060\017\006\003\125\035\023
\001\001\377\004\005\060\003\001\001\377\060\037\006\003\125\035
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\134\372\047\052\376\314\116\322\350\116\124\060\016\006\003\125
\035\017\001\001\377\004\004\003\002\001\006\060\015\006\011\052
\206\110\206\367\015\001\001\013\005\000\003\202\002\001\000\005
\067\072\364\115\267\105\342\105\165\044\217\266\167\122\350\034
\330\020\223\145\363\362\131\006\244\076\036\051\354\135\321\320
\253\174\340\012\220\110\170\355\116\230\003\231\376\050\140\221
\035\060\035\270\143\174\250\346\065\265\372\323\141\166\346\326
\007\113\312\151\232\262\204\172\167\223\105\027\025\237\044\320
\230\023\022\377\273\240\056\375\116\114\207\370\316\134\252\230
\033\005\340\000\106\112\202\200\245\063\213\050\334\355\070\323
\337\345\076\351\376\373\131\335\141\204\117\322\124\226\023\141
\023\076\217\200\151\276\223\107\265\065\103\322\132\273\075\134
\357\263\102\107\315\073\125\023\006\260\011\333\375\143\366\072
\210\012\231\157\176\341\316\033\123\152\104\146\043\121\010\173
\274\133\122\242\375\006\067\070\100\141\217\112\226\270\220\067
\370\146\307\170\220\000\025\056\213\255\121\065\123\007\250\153
\150\256\371\116\074\007\046\315\010\005\160\314\071\077\166\275
\245\323\147\046\001\206\246\123\322\140\073\174\103\177\125\212
\274\225\032\301\050\071\114\037\103\322\221\364\162\131\212\271
\126\374\077\264\235\332\160\234\166\132\214\103\120\356\216\060
\162\115\337\377\111\367\306\251\147\331\155\254\002\021\342\072

```
\026\045\247\130\010\313\157\123\101\234\110\070\107\150\063\321
\327\307\217\324\164\041\324\303\005\220\172\377\316\226\210\261
\025\051\135\043\253\320\140\241\022\117\336\364\027\315\062\345
\311\277\310\103\255\375\056\216\361\257\342\364\230\372\022\037
\040\330\300\247\014\205\305\220\364\073\055\226\046\261\054\276
\114\253\353\261\322\212\311\333\170\023\017\036\011\235\155\217
\000\237\002\332\301\372\037\172\172\011\304\112\346\210\052\227
\237\211\213\375\067\137\137\072\316\070\131\206\113\257\161\013
\264\330\362\160\117\237\062\023\343\260\247\127\345\332\332\103
\313\204\064\362\050\304\352\155\364\052\357\301\153\166\332\373
\176\273\205\074\322\123\302\115\276\161\341\105\321\375\043\147
\015\023\165\373\317\145\147\042\235\256\260\011\321\011\377\035
\064\277\376\043\227\067\322\071\372\075\015\006\013\264\333\073
\243\253\157\134\035\266\176\350\263\202\064\355\006\134\044
```

END

```
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE
```

```
# Trust for "E-Tugra Certification Authority"
```

```
# Issuer: CN=E-Tugra Certification Authority,OU=E-Tugra Sertifikasyon Merkezi,O=E-Tu..ra EBG Bili..im
Teknolojileri ve Hizmetleri A....,L=Ankara,C=TR
```

```
# Serial Number:6a:68:3e:9c:51:9b:cb:53
```

```
# Subject: CN=E-Tugra Certification Authority,OU=E-Tugra Sertifikasyon Merkezi,O=E-Tu..ra EBG Bili..im
Teknolojileri ve Hizmetleri A....,L=Ankara,C=TR
```

```
# Not Valid Before: Tue Mar 05 12:09:48 2013
```

```
# Not Valid After : Fri Mar 03 12:09:48 2023
```

```
# Fingerprint (SHA-256):
```

```
B0:BF:D5:2B:B0:D7:D9:BD:92:BF:5D:4D:C1:3D:A2:55:C0:2C:54:2F:37:83:65:EA:89:39:11:F5:5E:55:F2:3C
```

```
# Fingerprint (SHA1): 51:C6:E7:08:49:06:6E:F3:92:D4:5C:A0:0D:6D:A3:62:8F:C3:52:39
```

```
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
```

```
CKA_TOKEN CK_BBOOL CK_TRUE
```

```
CKA_PRIVATE CK_BBOOL CK_FALSE
```

```
CKA_MODIFIABLE CK_BBOOL CK_FALSE
```

```
CKA_LABEL UTF8 "E-Tugra Certification Authority"
```

```
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
```

```
\121\306\347\010\111\006\156\363\222\324\134\240\015\155\243\142
\217\303\122\071
```

END

```
CKA_CERT_MD5_HASH MULTILINE_OCTAL
```

```
\270\241\003\143\260\275\041\161\160\212\157\023\072\273\171\111
```

END

```
CKA_ISSUER MULTILINE_OCTAL
```

```
\060\201\262\061\013\060\011\006\003\125\004\006\023\002\124\122
\061\017\060\015\006\003\125\004\007\014\006\101\156\153\141\162
\141\061\100\060\076\006\003\125\004\012\014\067\105\055\124\165
\304\237\162\141\040\105\102\107\040\102\151\154\151\305\237\151
\155\040\124\145\153\156\157\154\157\152\151\154\145\162\151\040
```

```
\166\145\040\110\151\172\155\145\164\154\145\162\151\040\101\056
\305\236\056\061\046\060\044\006\003\125\004\013\014\035\105\055
\124\165\147\162\141\040\123\145\162\164\151\146\151\153\141\163
\171\157\156\040\115\145\162\153\145\172\151\061\050\060\046\006
\003\125\004\003\014\037\105\055\124\165\147\162\141\040\103\145
\162\164\151\146\151\143\141\164\151\157\156\040\101\165\164\150
\157\162\151\164\171
```

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

```
\002\010\152\150\076\234\121\233\313\123
```

END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR

CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST

CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST

CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#

Certificate "T-TeleSec GlobalRoot Class 2"

#

Issuer: CN=T-TeleSec GlobalRoot Class 2,OU=T-Systems Trust Center,O=T-Systems Enterprise Services GmbH,C=DE

Serial Number: 1 (0x1)

Subject: CN=T-TeleSec GlobalRoot Class 2,OU=T-Systems Trust Center,O=T-Systems Enterprise Services GmbH,C=DE

Not Valid Before: Wed Oct 01 10:40:14 2008

Not Valid After : Sat Oct 01 23:59:59 2033

Fingerprint (SHA-256):

91:E2:F5:78:8D:58:10:EB:A7:BA:58:73:7D:E1:54:8A:8E:CA:CD:01:45:98:BC:0B:14:3E:04:1B:17:05:25:52

Fingerprint (SHA1): 59:0D:2D:7D:88:4F:40:2E:61:7E:A5:62:32:17:65:CF:17:D8:94:E9

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "T-TeleSec GlobalRoot Class 2"

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509

CKA_SUBJECT MULTILINE_OCTAL

```
\060\201\202\061\013\060\011\006\003\125\004\006\023\002\104\105
\061\053\060\051\006\003\125\004\012\014\042\124\055\123\171\163
\164\145\155\163\040\105\156\164\145\162\160\162\151\163\145\040
\123\145\162\166\151\143\145\163\040\107\155\142\110\061\037\060
\035\006\003\125\004\013\014\026\124\055\123\171\163\164\145\155
\163\040\124\162\165\163\164\040\103\145\156\164\145\162\061\045
\060\043\006\003\125\004\003\014\034\124\055\124\145\154\145\123
\145\143\040\107\154\157\142\141\154\122\157\157\164\040\103\154
\141\163\163\040\062
```

END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

\060\201\202\061\013\060\011\006\003\125\004\006\023\002\104\105
\061\053\060\051\006\003\125\004\012\014\042\124\055\123\171\163
\164\145\155\163\040\105\156\164\145\162\160\162\151\163\145\040
\123\145\162\166\151\143\145\163\040\107\155\142\110\061\037\060
\035\006\003\125\004\013\014\026\124\055\123\171\163\164\145\155
\163\040\124\162\165\163\164\040\103\145\156\164\145\162\061\045
\060\043\006\003\125\004\003\014\034\124\055\124\145\154\145\123
\145\143\040\107\154\157\142\141\154\122\157\157\164\040\103\154
\141\163\163\040\062

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\001\001

END

CKA_VALUE MULTILINE_OCTAL

\060\202\003\303\060\202\002\253\240\003\002\001\002\002\001\001
\060\015\006\011\052\206\110\206\367\015\001\001\013\005\000\060
\201\202\061\013\060\011\006\003\125\004\006\023\002\104\105\061
\053\060\051\006\003\125\004\012\014\042\124\055\123\171\163\164
\145\155\163\040\105\156\164\145\162\160\162\151\163\145\040\123
\145\162\166\151\143\145\163\040\107\155\142\110\061\037\060\035
\006\003\125\004\013\014\026\124\055\123\171\163\164\145\155\163
\040\124\162\165\163\164\040\103\145\156\164\145\162\061\045\060
\043\006\003\125\004\003\014\034\124\055\124\145\154\145\123\145
\143\040\107\154\157\142\141\154\122\157\157\164\040\103\154\141
\163\163\040\062\060\036\027\015\060\070\061\060\060\061\061\060
\064\060\061\064\132\027\015\063\063\061\060\060\061\062\063\065
\071\065\071\132\060\201\202\061\013\060\011\006\003\125\004\006
\023\002\104\105\061\053\060\051\006\003\125\004\012\014\042\124
\055\123\171\163\164\145\155\163\040\105\156\164\145\162\160\162
\151\163\145\040\123\145\162\166\151\143\145\163\040\107\155\142
\110\061\037\060\035\006\003\125\004\013\014\026\124\055\123\171
\163\164\145\155\163\040\124\162\165\163\164\040\103\145\156\164
\145\162\061\045\060\043\006\003\125\004\003\014\034\124\055\124
\145\154\145\123\145\143\040\107\154\157\142\141\154\122\157\157
\164\040\103\154\141\163\163\040\062\060\202\001\042\060\015\006
\011\052\206\110\206\367\015\001\001\001\005\000\003\202\001\017
\000\060\202\001\012\002\202\001\001\000\252\137\332\033\137\350
\163\221\345\332\134\364\242\346\107\345\363\150\125\140\005\035
\002\244\263\233\131\363\036\212\257\064\255\374\015\302\331\110
\031\356\151\217\311\040\374\041\252\007\031\355\260\134\254\145
\307\137\355\002\174\173\174\055\033\326\272\271\200\302\030\202
\026\204\372\146\260\010\306\124\043\201\344\315\271\111\077\366
\117\156\067\110\050\070\017\305\276\347\150\160\375\071\227\115
\322\307\230\221\120\252\304\104\263\043\175\071\107\351\122\142
\326\022\223\136\267\061\226\102\005\373\166\247\036\243\365\302
\374\351\172\305\154\251\161\117\352\313\170\274\140\257\307\336
\364\331\313\276\176\063\245\156\224\203\360\064\372\041\253\352
\216\162\240\077\244\336\060\133\357\206\115\152\225\133\103\104

\250\020\025\034\345\001\127\305\230\361\346\006\050\221\252\040
\305\267\123\046\121\103\262\013\021\225\130\341\300\017\166\331
\300\215\174\201\363\162\160\236\157\376\032\216\331\137\065\306
\262\157\064\174\276\110\117\342\132\071\327\330\235\170\236\237
\206\076\003\136\031\213\104\242\325\307\002\003\001\000\001\243
\102\060\100\060\017\006\003\125\035\023\001\001\377\004\005\060
\003\001\001\377\060\016\006\003\125\035\017\001\001\377\004\004
\003\002\001\006\060\035\006\003\125\035\016\004\026\004\024\277
\131\040\066\000\171\240\240\042\153\214\325\362\141\322\270\054
\313\202\112\060\015\006\011\052\206\110\206\367\015\001\001\013
\005\000\003\202\001\001\000\061\003\242\141\013\037\164\350\162
\066\306\155\371\115\236\372\042\250\341\201\126\317\315\273\237
\352\253\221\031\070\257\252\174\025\115\363\266\243\215\245\364
\216\366\104\251\247\350\041\225\255\076\000\142\026\210\360\002
\272\374\141\043\346\063\233\060\172\153\066\142\173\255\004\043
\204\130\145\342\333\053\212\347\045\123\067\142\123\137\274\332
\001\142\051\242\246\047\161\346\072\042\176\301\157\035\225\160
\040\112\007\064\337\352\377\025\200\345\272\327\172\330\133\165
\174\005\172\051\107\176\100\250\061\023\167\315\100\073\264\121
\107\172\056\021\343\107\021\336\235\146\320\213\325\124\146\372
\203\125\352\174\302\051\211\033\351\157\263\316\342\005\204\311
\057\076\170\205\142\156\311\137\301\170\143\164\130\300\110\030
\014\231\071\353\244\314\032\265\171\132\215\025\234\330\024\015
\366\172\007\127\307\042\203\005\055\074\233\045\046\075\030\263
\251\103\174\310\310\253\144\217\016\243\277\234\033\235\060\333
\332\320\031\056\252\074\361\373\063\200\166\344\315\255\031\117
\005\047\216\023\241\156\302

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

Trust for "T-TeleSec GlobalRoot Class 2"

Issuer: CN=T-TeleSec GlobalRoot Class 2,OU=T-Systems Trust Center,O=T-Systems Enterprise Services GmbH,C=DE

Serial Number: 1 (0x1)

Subject: CN=T-TeleSec GlobalRoot Class 2,OU=T-Systems Trust Center,O=T-Systems Enterprise Services GmbH,C=DE

Not Valid Before: Wed Oct 01 10:40:14 2008

Not Valid After : Sat Oct 01 23:59:59 2033

Fingerprint (SHA-256):

91:E2:F5:78:8D:58:10:EB:A7:BA:58:73:7D:E1:54:8A:8E:CA:CD:01:45:98:BC:0B:14:3E:04:1B:17:05:25:52

Fingerprint (SHA1): 59:0D:2D:7D:88:4F:40:2E:61:7E:A5:62:32:17:65:CF:17:D8:94:E9

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "T-TeleSec GlobalRoot Class 2"

```
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\131\015\055\175\210\117\100\056\141\176\245\142\062\027\145\317
\027\330\224\351
END
```

```
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\053\233\236\344\173\154\037\000\162\032\314\301\167\171\337\152
END
```

```
CKA_ISSUER MULTILINE_OCTAL
\060\201\202\061\013\060\011\006\003\125\004\006\023\002\104\105
\061\053\060\051\006\003\125\004\012\014\042\124\055\123\171\163
\164\145\155\163\040\105\156\164\145\162\160\162\151\163\145\040
\123\145\162\166\151\143\145\163\040\107\155\142\110\061\037\060
\035\006\003\125\004\013\014\026\124\055\123\171\163\164\145\155
\163\040\124\162\165\163\164\040\103\145\156\164\145\162\061\045
\060\043\006\003\125\004\003\014\034\124\055\124\145\154\145\123
\145\143\040\107\154\157\142\141\154\122\157\157\164\040\103\154
\141\163\163\040\062
END
```

```
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\001\001
END
```

```
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE
```

```
#
# Certificate "Atos TrustedRoot 2011"
#
# Issuer: C=DE,O=Atos,CN=Atos TrustedRoot 2011
# Serial Number:5c:33:cb:62:2c:5f:b3:32
# Subject: C=DE,O=Atos,CN=Atos TrustedRoot 2011
# Not Valid Before: Thu Jul 07 14:58:30 2011
# Not Valid After : Tue Dec 31 23:59:59 2030
# Fingerprint (SHA-256):
F3:56:BE:A2:44:B7:A9:1E:B3:5D:53:CA:9A:D7:86:4A:CE:01:8E:2D:35:D5:F8:F9:6D:DF:68:A6:F4:1A:A4:74
# Fingerprint (SHA1): 2B:B1:F5:3E:55:0C:1D:C5:F1:D4:E6:B7:6A:46:4B:55:06:02:AC:21
```

```
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Atos TrustedRoot 2011"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\074\061\036\060\034\006\003\125\004\003\014\025\101\164\157
\163\040\124\162\165\163\164\145\144\122\157\157\164\040\062\060
\061\061\061\015\060\013\006\003\125\004\012\014\004\101\164\157
\163\061\013\060\011\006\003\125\004\006\023\002\104\105
```

END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

\060\074\061\036\060\034\006\003\125\004\003\014\025\101\164\157
\163\040\124\162\165\163\164\145\144\122\157\157\164\040\062\060
\061\061\061\015\060\013\006\003\125\004\012\014\004\101\164\157
\163\061\013\060\011\006\003\125\004\006\023\002\104\105

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\010\134\063\313\142\054\137\263\062

END

CKA_VALUE MULTILINE_OCTAL

\060\202\003\167\060\202\002\137\240\003\002\001\002\002\010\134
\063\313\142\054\137\263\062\060\015\006\011\052\206\110\206\367
\015\001\001\013\005\000\060\074\061\036\060\034\006\003\125\004
\003\014\025\101\164\157\163\040\124\162\165\163\164\145\144\122
\157\157\164\040\062\060\061\061\061\015\060\013\006\003\125\004
\012\014\004\101\164\157\163\061\013\060\011\006\003\125\004\006
\023\002\104\105\060\036\027\015\061\061\060\067\060\067\061\064
\065\070\063\060\132\027\015\063\060\061\062\063\061\062\063\065
\071\065\071\132\060\074\061\036\060\034\006\003\125\004\003\014
\025\101\164\157\163\040\124\162\165\163\164\145\144\122\157\157
\164\040\062\060\061\061\061\015\060\013\006\003\125\004\012\014
\004\101\164\157\163\061\013\060\011\006\003\125\004\006\023\002
\104\105\060\202\001\042\060\015\006\011\052\206\110\206\367\015
\001\001\001\005\000\003\202\001\017\000\060\202\001\012\002\202
\001\001\000\225\205\073\227\157\052\073\056\073\317\246\363\051
\065\276\317\030\254\076\252\331\370\115\240\076\032\107\271\274
\232\337\362\376\314\076\107\350\172\226\302\044\216\065\364\251
\014\374\202\375\155\301\162\142\047\275\352\153\353\347\212\314
\124\076\220\120\317\200\324\225\373\350\265\202\324\024\305\266
\251\125\045\127\333\261\120\366\260\140\144\131\172\151\317\003
\267\157\015\276\312\076\157\164\162\352\252\060\052\163\142\276
\111\221\141\310\021\376\016\003\052\367\152\040\334\002\025\015
\136\025\152\374\343\202\301\265\305\235\144\011\154\243\131\230
\007\047\307\033\226\053\141\164\161\154\103\361\367\065\211\020
\340\236\354\125\241\067\042\242\207\004\005\054\107\175\264\034
\271\142\051\146\050\312\267\341\223\365\244\224\003\231\271\160
\205\265\346\110\352\215\120\374\331\336\314\157\007\016\335\013
\162\235\200\060\026\007\225\077\050\016\375\305\165\117\123\326
\164\232\264\044\056\216\002\221\317\166\305\233\036\125\164\234
\170\041\261\360\055\361\013\237\302\325\226\030\037\360\124\042
\172\214\007\002\003\001\000\001\243\175\060\173\060\035\006\003
\125\035\016\004\026\004\024\247\245\006\261\054\246\011\140\356
\321\227\351\160\256\274\073\031\154\333\041\060\017\006\003\125
\035\023\001\001\377\004\005\060\003\001\001\377\060\037\006\003
\125\035\043\004\030\060\026\200\024\247\245\006\261\054\246\011
\140\356\321\227\351\160\256\274\073\031\154\333\041\060\030\006

```
\003\125\035\040\004\021\060\017\060\015\006\013\053\006\001\004
\001\260\055\003\004\001\001\060\016\006\003\125\035\017\001\001
\377\004\004\003\002\001\206\060\015\006\011\052\206\110\206\367
\015\001\001\013\005\000\003\202\001\001\000\046\167\064\333\224
\110\206\052\101\235\054\076\006\220\140\304\214\254\013\124\270
\037\271\173\323\007\071\344\372\076\173\262\075\116\355\237\043
\275\227\363\153\134\357\356\375\100\246\337\241\223\241\012\206
\254\357\040\320\171\001\275\170\367\031\330\044\061\064\004\001
\246\272\025\232\303\047\334\330\117\017\314\030\143\377\231\017
\016\221\153\165\026\341\041\374\330\046\307\107\267\246\317\130
\162\161\176\272\341\115\225\107\073\311\257\155\241\264\301\354
\211\366\264\017\070\265\342\144\334\045\317\246\333\353\232\134
\231\241\305\010\336\375\346\332\325\326\132\105\014\304\267\302
\265\024\357\264\021\377\016\025\265\365\365\333\306\275\353\132
\247\360\126\042\251\074\145\124\306\025\250\275\206\236\315\203
\226\150\172\161\201\211\341\013\341\352\021\033\150\010\314\151
\236\354\236\101\236\104\062\046\172\342\207\012\161\075\353\344
\132\244\322\333\305\315\306\336\140\177\271\363\117\104\222\357
\052\267\030\076\247\031\331\013\175\261\067\101\102\260\272\140
\035\362\376\011\021\260\360\207\173\247\235
```

END

```
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE
```

```
# Trust for "Atos TrustedRoot 2011"
```

```
# Issuer: C=DE,O=Atos,CN=Atos TrustedRoot 2011
```

```
# Serial Number:5c:33:cb:62:2c:5f:b3:32
```

```
# Subject: C=DE,O=Atos,CN=Atos TrustedRoot 2011
```

```
# Not Valid Before: Thu Jul 07 14:58:30 2011
```

```
# Not Valid After : Tue Dec 31 23:59:59 2030
```

```
# Fingerprint (SHA-256):
```

```
F3:56:BE:A2:44:B7:A9:1E:B3:5D:53:CA:9A:D7:86:4A:CE:01:8E:2D:35:D5:F8:F9:6D:DF:68:A6:F4:1A:A4:74
```

```
# Fingerprint (SHA1): 2B:B1:F5:3E:55:0C:1D:C5:F1:D4:E6:B7:6A:46:4B:55:06:02:AC:21
```

```
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
```

```
CKA_TOKEN CK_BBOOL CK_TRUE
```

```
CKA_PRIVATE CK_BBOOL CK_FALSE
```

```
CKA_MODIFIABLE CK_BBOOL CK_FALSE
```

```
CKA_LABEL UTF8 "Atos TrustedRoot 2011"
```

```
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
```

```
\053\261\365\076\125\014\035\305\361\324\346\267\152\106\113\125
\006\002\254\041
```

END

```
CKA_CERT_MD5_HASH MULTILINE_OCTAL
```

```
\256\271\304\062\113\254\177\135\146\314\167\224\273\052\167\126
```

END

```
CKA_ISSUER MULTILINE_OCTAL
```

```
\060\074\061\036\060\034\006\003\125\004\003\014\025\101\164\157
```

```
\163\040\124\162\165\163\164\145\144\122\157\157\164\040\062\060
\061\061\061\015\060\013\006\003\125\004\012\014\004\101\164\157
\163\061\013\060\011\006\003\125\004\006\023\002\104\105
END
```

```
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\010\134\063\313\142\054\137\263\062
END
```

```
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE
```

```
#
# Certificate "QuoVadis Root CA 1 G3"
#
# Issuer: CN=QuoVadis Root CA 1 G3,O=QuoVadis Limited,C=BM
# Serial Number:78:58:5f:2e:ad:2c:19:4b:e3:37:07:35:34:13:28:b5:96:d4:65:93
# Subject: CN=QuoVadis Root CA 1 G3,O=QuoVadis Limited,C=BM
# Not Valid Before: Thu Jan 12 17:27:44 2012
# Not Valid After : Sun Jan 12 17:27:44 2042
# Fingerprint (SHA-256):
8A:86:6F:D1:B2:76:B5:7E:57:8E:92:1C:65:82:8A:2B:ED:58:E9:F2:F2:88:05:41:34:B7:F1:F4:BF:C9:CC:74
# Fingerprint (SHA1): 1B:8E:EA:57:96:29:1A:C9:39:EA:B8:0A:81:1A:73:73:C0:93:79:67
```

```
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "QuoVadis Root CA 1 G3"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\110\061\013\060\011\006\003\125\004\006\023\002\102\115\061
\031\060\027\006\003\125\004\012\023\020\121\165\157\126\141\144
\151\163\040\114\151\155\151\164\145\144\061\036\060\034\006\003
\125\004\003\023\025\121\165\157\126\141\144\151\163\040\122\157
\157\164\040\103\101\040\061\040\107\063
END
```

```
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\110\061\013\060\011\006\003\125\004\006\023\002\102\115\061
\031\060\027\006\003\125\004\012\023\020\121\165\157\126\141\144
\151\163\040\114\151\155\151\164\145\144\061\036\060\034\006\003
\125\004\003\023\025\121\165\157\126\141\144\151\163\040\122\157
\157\164\040\103\101\040\061\040\107\063
END
```

```
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\024\170\130\137\056\255\054\031\113\343\067\007\065\064\023
\050\265\226\324\145\223
END
```

CKA_VALUE MULTILINE_OCTAL

\060\202\005\140\060\202\003\110\240\003\002\001\002\002\024\170
\130\137\056\255\054\031\113\343\067\007\065\064\023\050\265\226
\324\145\223\060\015\006\011\052\206\110\206\367\015\001\001\013
\005\000\060\110\061\013\060\011\006\003\125\004\006\023\002\102
\115\061\031\060\027\006\003\125\004\012\023\020\121\165\157\126
\141\144\151\163\040\114\151\155\151\164\145\144\061\036\060\034
\006\003\125\004\003\023\025\121\165\157\126\141\144\151\163\040
\122\157\157\164\040\103\101\040\061\040\107\063\060\036\027\015
\061\062\060\061\061\062\061\067\062\067\064\064\132\027\015\064
\062\060\061\061\062\061\067\062\067\064\064\132\060\110\061\013
\060\011\006\003\125\004\006\023\002\102\115\061\031\060\027\006
\003\125\004\012\023\020\121\165\157\126\141\144\151\163\040\114
\151\155\151\164\145\144\061\036\060\034\006\003\125\004\003\023
\025\121\165\157\126\141\144\151\163\040\122\157\157\164\040\103
\101\040\061\040\107\063\060\202\002\042\060\015\006\011\052\206
\110\206\367\015\001\001\001\005\000\003\202\002\017\000\060\202
\002\012\002\202\002\001\000\240\276\120\020\216\351\362\154\100
\264\004\234\205\271\061\312\334\055\344\021\251\004\074\033\125
\301\347\130\060\035\044\264\303\357\205\336\214\054\341\301\075
\337\202\346\117\255\107\207\154\354\133\111\301\112\325\273\217
\354\207\254\177\202\232\206\354\075\003\231\122\001\322\065\236
\254\332\360\123\311\146\074\324\254\002\001\332\044\323\073\250
\002\106\257\244\034\343\370\163\130\166\267\366\016\220\015\265
\360\317\314\372\371\306\114\345\303\206\060\012\215\027\176\065
\353\305\337\273\016\234\300\215\207\343\210\070\205\147\372\076
\307\253\340\023\234\005\030\230\317\223\365\261\222\264\374\043
\323\317\325\304\047\111\340\236\074\233\010\243\213\135\052\041
\340\374\071\252\123\332\175\176\317\032\011\123\274\135\005\004
\317\241\112\217\213\166\202\015\241\370\322\307\024\167\133\220
\066\007\201\233\076\006\372\122\136\143\305\246\000\376\245\351
\122\033\122\265\222\071\162\003\011\142\275\260\140\026\156\246
\335\045\302\003\146\335\363\004\321\100\342\116\213\206\364\157
\345\203\240\047\204\136\004\301\365\220\275\060\075\304\357\250
\151\274\070\233\244\244\226\321\142\332\151\300\001\226\256\313
\304\121\064\352\014\252\377\041\216\131\217\112\134\344\141\232
\247\322\351\052\170\215\121\075\072\025\356\242\131\216\251\134
\336\305\371\220\042\345\210\105\161\335\221\231\154\172\237\075
\075\230\174\136\366\276\026\150\240\136\256\013\043\374\132\017
\252\042\166\055\311\241\020\035\344\323\104\043\220\210\237\306
\052\346\327\365\232\263\130\036\057\060\211\010\033\124\242\265
\230\043\354\010\167\034\225\135\141\321\313\211\234\137\242\112
\221\232\357\041\252\111\026\010\250\275\141\050\061\311\164\255
\205\366\331\305\261\213\321\345\020\062\115\137\213\040\072\074
\111\037\063\205\131\015\333\313\011\165\103\151\163\373\153\161
\175\360\337\304\114\175\306\243\056\310\225\171\313\163\242\216
\116\115\044\373\136\344\004\276\162\033\246\047\055\111\132\231
\172\327\134\011\040\267\177\224\271\117\361\015\034\136\210\102

\033\021\267\347\221\333\236\154\364\152\337\214\006\230\003\255
\314\050\357\245\107\363\123\002\003\001\000\001\243\102\060\100
\060\017\006\003\125\035\023\001\001\377\004\005\060\003\001\001
\377\060\016\006\003\125\035\017\001\001\377\004\004\003\002\001
\006\060\035\006\003\125\035\016\004\026\004\024\243\227\326\363
\136\242\020\341\253\105\237\074\027\144\074\356\001\160\234\314
\060\015\006\011\052\206\110\206\367\015\001\001\013\005\000\003
\202\002\001\000\030\372\133\165\374\076\172\307\137\167\307\312
\337\317\137\303\022\304\100\135\324\062\252\270\152\327\325\025
\025\106\230\043\245\346\220\133\030\231\114\343\255\102\243\202
\061\066\210\315\351\373\304\004\226\110\213\001\307\215\001\317
\133\063\006\226\106\146\164\035\117\355\301\266\271\264\015\141
\314\143\176\327\056\167\214\226\034\052\043\150\153\205\127\166
\160\063\023\376\341\117\246\043\167\030\372\032\214\350\275\145
\311\317\077\364\311\027\334\353\307\274\300\004\056\055\106\057
\151\146\303\033\217\376\354\076\323\312\224\277\166\012\045\015
\251\173\002\034\251\320\073\137\013\300\201\072\075\144\341\277
\247\055\116\275\115\304\330\051\306\042\030\320\305\254\162\002
\202\077\252\072\242\072\042\227\061\335\010\143\303\165\024\271
\140\050\055\133\150\340\026\251\146\202\043\121\365\353\123\330
\061\233\173\351\267\235\113\353\210\026\317\371\135\070\212\111
\060\217\355\361\353\031\364\167\032\061\030\115\147\124\154\057
\157\145\371\333\075\354\041\354\136\364\364\213\312\140\145\124
\321\161\144\364\371\246\243\201\063\066\063\161\360\244\170\137
\116\255\203\041\336\064\111\215\350\131\254\235\362\166\132\066
\362\023\364\257\340\011\307\141\052\154\367\340\235\256\273\206
\112\050\157\056\356\264\171\315\220\063\303\263\166\372\365\360
\154\235\001\220\372\236\220\366\234\162\317\107\332\303\037\344
\065\040\123\362\124\321\337\141\203\246\002\342\045\070\336\205
\062\055\136\163\220\122\135\102\304\316\075\113\341\371\031\204
\035\325\242\120\314\101\373\101\024\303\275\326\311\132\243\143
\146\002\200\275\005\072\073\107\234\354\000\046\114\365\210\121
\277\250\043\177\030\007\260\013\355\213\046\241\144\323\141\112
\353\134\237\336\263\257\147\003\263\037\335\155\135\151\150\151
\253\136\072\354\174\151\274\307\073\205\116\236\025\271\264\025
\117\303\225\172\130\327\311\154\351\154\271\363\051\143\136\264
\054\360\055\075\355\132\145\340\251\133\100\302\110\231\201\155
\236\037\006\052\074\022\264\213\017\233\242\044\360\246\215\326
\172\340\113\266\144\226\143\225\204\302\112\315\034\056\044\207
\063\140\345\303

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

Trust for "QuoVadis Root CA 1 G3"
Issuer: CN=QuoVadis Root CA 1 G3,O=QuoVadis Limited,C=BM
Serial Number:78:58:5f:2e:ad:2c:19:4b:e3:37:07:35:34:13:28:b5:96:d4:65:93

```

# Subject: CN=QuoVadis Root CA 1 G3,O=QuoVadis Limited,C=BM
# Not Valid Before: Thu Jan 12 17:27:44 2012
# Not Valid After : Sun Jan 12 17:27:44 2042
# Fingerprint (SHA-256):
8A:86:6F:D1:B2:76:B5:7E:57:8E:92:1C:65:82:8A:2B:ED:58:E9:F2:F2:88:05:41:34:B7:F1:F4:BF:C9:CC:74
# Fingerprint (SHA1): 1B:8E:EA:57:96:29:1A:C9:39:EA:B8:0A:81:1A:73:73:C0:93:79:67
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "QuoVadis Root CA 1 G3"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\033\216\352\127\226\051\032\311\071\352\270\012\201\032\163\163
\300\223\171\147
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\244\274\133\077\376\067\232\372\144\360\342\372\005\075\013\253
END
CKA_ISSUER MULTILINE_OCTAL
\060\110\061\013\060\011\006\003\125\004\006\023\002\102\115\061
\031\060\027\006\003\125\004\012\023\020\121\165\157\126\141\144
\151\163\040\114\151\155\151\164\145\144\061\036\060\034\006\003
\125\004\003\023\025\121\165\157\126\141\144\151\163\040\122\157
\157\164\040\103\101\040\061\040\107\063
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\024\170\130\137\056\255\054\031\113\343\067\007\065\064\023
\050\265\226\324\145\223
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "QuoVadis Root CA 2 G3"
#
# Issuer: CN=QuoVadis Root CA 2 G3,O=QuoVadis Limited,C=BM
# Serial Number:44:57:34:24:5b:81:89:9b:35:f2:ce:b8:2b:3b:5b:a7:26:f0:75:28
# Subject: CN=QuoVadis Root CA 2 G3,O=QuoVadis Limited,C=BM
# Not Valid Before: Thu Jan 12 18:59:32 2012
# Not Valid After : Sun Jan 12 18:59:32 2042
# Fingerprint (SHA-256):
8F:E4:FB:0A:F9:3A:4D:0D:67:DB:0B:EB:B2:3E:37:C7:1B:F3:25:DC:BC:DD:24:0E:A0:4D:AF:58:B4:7E:18:40
# Fingerprint (SHA1): 09:3C:61:F3:8B:8B:DC:7D:55:DF:75:38:02:05:00:E1:25:F5:C8:36
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE

```

```
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "QuoVadis Root CA 2 G3"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\110\061\013\060\011\006\003\125\004\006\023\002\102\115\061
\031\060\027\006\003\125\004\012\023\020\121\165\157\126\141\144
\151\163\040\114\151\155\151\164\145\144\061\036\060\034\006\003
\125\004\003\023\025\121\165\157\126\141\144\151\163\040\122\157
\157\164\040\103\101\040\062\040\107\063
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\110\061\013\060\011\006\003\125\004\006\023\002\102\115\061
\031\060\027\006\003\125\004\012\023\020\121\165\157\126\141\144
\151\163\040\114\151\155\151\164\145\144\061\036\060\034\006\003
\125\004\003\023\025\121\165\157\126\141\144\151\163\040\122\157
\157\164\040\103\101\040\062\040\107\063
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\024\104\127\064\044\133\201\211\233\065\362\316\270\053\073
\133\247\046\360\165\050
END
CKA_VALUE MULTILINE_OCTAL
\060\202\005\140\060\202\003\110\240\003\002\001\002\002\024\104
\127\064\044\133\201\211\233\065\362\316\270\053\073\133\247\046
\360\165\050\060\015\006\011\052\206\110\206\367\015\001\001\013
\005\000\060\110\061\013\060\011\006\003\125\004\006\023\002\102
\115\061\031\060\027\006\003\125\004\012\023\020\121\165\157\126
\141\144\151\163\040\114\151\155\151\164\145\144\061\036\060\034
\006\003\125\004\003\023\025\121\165\157\126\141\144\151\163\040
\122\157\157\164\040\103\101\040\062\040\107\063\060\036\027\015
\061\062\060\061\061\062\061\070\065\071\063\062\132\027\015\064
\062\060\061\061\062\061\070\065\071\063\062\132\060\110\061\013
\060\011\006\003\125\004\006\023\002\102\115\061\031\060\027\006
\003\125\004\012\023\020\121\165\157\126\141\144\151\163\040\114
\151\155\151\164\145\144\061\036\060\034\006\003\125\004\003\023
\025\121\165\157\126\141\144\151\163\040\122\157\157\164\040\103
\101\040\062\040\107\063\060\202\002\042\060\015\006\011\052\206
\110\206\367\015\001\001\001\005\000\003\202\002\017\000\060\202
\002\012\002\202\002\001\000\241\256\045\262\001\030\334\127\210
\077\106\353\371\257\342\353\043\161\342\232\321\141\146\041\137
\252\257\047\121\345\156\033\026\324\055\175\120\260\123\167\275
\170\072\140\342\144\002\233\174\206\233\326\032\216\255\377\037
\025\177\325\225\036\022\313\346\024\204\004\301\337\066\263\026
\237\212\343\311\333\230\064\316\330\063\027\050\106\374\247\311
\360\322\264\325\115\011\162\111\371\362\207\343\251\332\175\241
\175\153\262\072\045\251\155\122\104\254\370\276\156\373\334\246
\163\221\220\141\246\003\024\040\362\347\207\243\210\255\255\240
```

\214\377\246\013\045\122\045\347\026\001\325\313\270\065\201\014
\243\073\360\341\341\374\132\135\316\200\161\155\370\111\253\076
\073\272\270\327\200\001\373\245\353\133\263\305\136\140\052\061
\240\257\067\350\040\072\237\250\062\054\014\314\011\035\323\236
\216\135\274\114\230\356\305\032\150\173\354\123\246\351\024\065
\243\337\315\200\237\014\110\373\034\364\361\277\112\270\372\325
\214\161\112\307\037\255\376\101\232\263\203\135\362\204\126\357
\245\127\103\316\051\255\214\253\125\277\304\373\133\001\335\043
\041\241\130\000\216\303\320\152\023\355\023\343\022\053\200\334
\147\346\225\262\315\036\042\156\052\370\101\324\362\312\024\007
\215\212\125\022\306\151\365\270\206\150\057\123\136\260\322\252
\041\301\230\346\060\343\147\125\307\233\156\254\031\250\125\246
\105\006\320\043\072\333\353\145\135\052\021\021\360\073\117\312
\155\364\064\304\161\344\377\000\132\366\134\256\043\140\205\163
\361\344\020\261\045\256\325\222\273\023\301\014\340\071\332\264
\071\127\265\253\065\252\162\041\073\203\065\347\061\337\172\041
\156\270\062\010\175\035\062\221\025\112\142\162\317\343\167\241
\274\325\021\033\166\001\147\010\340\101\013\303\353\025\156\370
\244\031\331\242\253\257\342\047\122\126\053\002\212\054\024\044
\371\277\102\002\277\046\310\306\217\340\156\070\175\123\055\345
\355\230\263\225\143\150\177\371\065\364\337\210\305\140\065\222
\300\174\151\034\141\225\026\320\353\336\013\257\076\004\020\105
\145\130\120\070\257\110\362\131\266\026\362\074\015\220\002\306
\160\056\001\255\074\025\327\002\003\001\000\001\243\102\060\100
\060\017\006\003\125\035\023\001\001\377\004\005\060\003\001\001
\377\060\016\006\003\125\035\017\001\001\377\004\004\003\002\001
\006\060\035\006\003\125\035\016\004\026\004\024\355\347\157\166
\132\277\140\354\111\133\306\245\167\273\162\026\161\233\304\075
\060\015\006\011\052\206\110\206\367\015\001\001\013\005\000\003
\202\002\001\000\221\337\200\077\103\011\176\161\302\367\353\263
\210\217\341\121\262\274\075\165\371\050\135\310\274\231\233\173
\135\252\345\312\341\012\367\350\262\323\237\335\147\061\176\272
\001\252\307\152\101\073\220\324\010\134\262\140\152\220\360\310
\316\003\142\371\213\355\373\156\052\334\006\115\074\051\017\211
\026\212\130\114\110\017\350\204\141\352\074\162\246\167\344\102
\256\210\243\103\130\171\176\256\312\245\123\015\251\075\160\275
\040\031\141\244\154\070\374\103\062\341\301\107\377\370\354\361
\021\042\062\226\234\302\366\133\151\226\173\040\014\103\101\232
\133\366\131\031\210\336\125\210\067\121\013\170\134\012\036\243
\102\375\307\235\210\017\300\362\170\002\044\124\223\257\211\207
\210\311\112\200\035\352\320\156\076\141\056\066\273\065\016\047
\226\375\146\064\073\141\162\163\361\026\134\107\006\124\111\000
\172\130\022\260\012\357\205\375\261\270\063\165\152\223\034\022
\346\140\136\157\035\177\311\037\043\313\204\141\237\036\202\104
\371\137\255\142\125\044\232\122\230\355\121\347\241\176\227\072
\346\057\037\021\332\123\200\054\205\236\253\065\020\333\042\137
\152\305\136\227\123\362\062\002\011\060\243\130\360\015\001\325
\162\306\261\174\151\173\303\365\066\105\314\141\156\136\114\224

```
\305\136\256\350\016\136\213\277\367\315\340\355\241\016\033\063
\356\124\030\376\017\276\357\176\204\153\103\343\160\230\333\135
\165\262\015\131\007\205\025\043\071\326\361\337\251\046\017\326
\110\307\263\246\042\365\063\067\132\225\107\237\173\272\030\025
\157\377\326\024\144\203\111\322\012\147\041\333\017\065\143\140
\050\042\343\261\225\203\315\205\246\335\057\017\347\147\122\156
\273\057\205\174\365\112\163\347\305\076\300\275\041\022\005\077
\374\267\003\111\002\133\310\045\346\342\124\070\365\171\207\214
\035\123\262\116\205\173\006\070\307\054\370\370\260\162\215\045
\345\167\122\364\003\034\110\246\120\137\210\040\060\156\362\202
\103\253\075\227\204\347\123\373\041\301\117\017\042\232\206\270
\131\052\366\107\075\031\210\055\350\205\341\236\354\205\010\152
\261\154\064\311\035\354\110\053\073\170\355\146\304\216\171\151
\203\336\177\214
```

END

```
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE
```

```
# Trust for "QuoVadis Root CA 2 G3"
```

```
# Issuer: CN=QuoVadis Root CA 2 G3,O=QuoVadis Limited,C=BM
```

```
# Serial Number:44:57:34:24:5b:81:89:9b:35:f2:ce:b8:2b:3b:5b:a7:26:f0:75:28
```

```
# Subject: CN=QuoVadis Root CA 2 G3,O=QuoVadis Limited,C=BM
```

```
# Not Valid Before: Thu Jan 12 18:59:32 2012
```

```
# Not Valid After : Sun Jan 12 18:59:32 2042
```

```
# Fingerprint (SHA-256):
```

```
8F:E4:FB:0A:F9:3A:4D:0D:67:DB:0B:EB:B2:3E:37:C7:1B:F3:25:DC:BC:DD:24:0E:A0:4D:AF:58:B4:7E:18:40
```

```
# Fingerprint (SHA1): 09:3C:61:F3:8B:8B:DC:7D:55:DF:75:38:02:05:00:E1:25:F5:C8:36
```

```
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
```

```
CKA_TOKEN CK_BBOOL CK_TRUE
```

```
CKA_PRIVATE CK_BBOOL CK_FALSE
```

```
CKA_MODIFIABLE CK_BBOOL CK_FALSE
```

```
CKA_LABEL UTF8 "QuoVadis Root CA 2 G3"
```

```
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
```

```
\011\074\141\363\213\213\334\175\125\337\165\070\002\005\000\341
\045\365\310\066
```

END

```
CKA_CERT_MD5_HASH MULTILINE_OCTAL
```

```
\257\014\206\156\277\100\055\177\013\076\022\120\272\022\075\006
```

END

```
CKA_ISSUER MULTILINE_OCTAL
```

```
\060\110\061\013\060\011\006\003\125\004\006\023\002\102\115\061
\031\060\027\006\003\125\004\012\023\020\121\165\157\126\141\144
\151\163\040\114\151\155\151\164\145\144\061\036\060\034\006\003
\125\004\003\023\025\121\165\157\126\141\144\151\163\040\122\157
\157\164\040\103\101\040\062\040\107\063
```

END

```
CKA_SERIAL_NUMBER MULTILINE_OCTAL
```

\002\024\104\127\064\044\133\201\211\233\065\362\316\270\053\073

\133\247\046\360\165\050

END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR

CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST

CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST

CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#

Certificate "QuoVadis Root CA 3 G3"

#

Issuer: CN=QuoVadis Root CA 3 G3,O=QuoVadis Limited,C=BM

Serial Number:2e:f5:9b:02:28:a7:db:7a:ff:d5:a3:a9:ee:bd:03:a0:cf:12:6a:1d

Subject: CN=QuoVadis Root CA 3 G3,O=QuoVadis Limited,C=BM

Not Valid Before: Thu Jan 12 20:26:32 2012

Not Valid After : Sun Jan 12 20:26:32 2042

Fingerprint (SHA-256):

88:EF:81:DE:20:2E:B0:18:45:2E:43:F8:64:72:5C:EA:5F:BD:1F:C2:D9:D2:05:73:07:09:C5:D8:B8:69:0F:46

Fingerprint (SHA1): 48:12:BD:92:3C:A8:C4:39:06:E7:30:6D:27:96:E6:A4:CF:22:2E:7D

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "QuoVadis Root CA 3 G3"

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509

CKA_SUBJECT MULTILINE_OCTAL

\060\110\061\013\060\011\006\003\125\004\006\023\002\102\115\061

\031\060\027\006\003\125\004\012\023\020\121\165\157\126\141\144

\151\163\040\114\151\155\151\164\145\144\061\036\060\034\006\003

\125\004\003\023\025\121\165\157\126\141\144\151\163\040\122\157

\157\164\040\103\101\040\063\040\107\063

END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

\060\110\061\013\060\011\006\003\125\004\006\023\002\102\115\061

\031\060\027\006\003\125\004\012\023\020\121\165\157\126\141\144

\151\163\040\114\151\155\151\164\145\144\061\036\060\034\006\003

\125\004\003\023\025\121\165\157\126\141\144\151\163\040\122\157

\157\164\040\103\101\040\063\040\107\063

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\024\056\365\233\002\050\247\333\172\377\325\243\251\356\275

\003\240\317\022\152\035

END

CKA_VALUE MULTILINE_OCTAL

\060\202\005\140\060\202\003\110\240\003\002\001\002\002\024\056

\365\233\002\050\247\333\172\377\325\243\251\356\275\003\240\317

\022\152\035\060\015\006\011\052\206\110\206\367\015\001\001\013

\005\000\060\110\061\013\060\011\006\003\125\004\006\023\002\102
\115\061\031\060\027\006\003\125\004\012\023\020\121\165\157\126
\141\144\151\163\040\114\151\155\151\164\145\144\061\036\060\034
\006\003\125\004\003\023\025\121\165\157\126\141\144\151\163\040
\122\157\157\164\040\103\101\040\063\040\107\063\060\036\027\015
\061\062\060\061\061\062\062\060\062\066\063\062\132\027\015\064
\062\060\061\061\062\062\060\062\066\063\062\132\060\110\061\013
\060\011\006\003\125\004\006\023\002\102\115\061\031\060\027\006
\003\125\004\012\023\020\121\165\157\126\141\144\151\163\040\114
\151\155\151\164\145\144\061\036\060\034\006\003\125\004\003\023
\025\121\165\157\126\141\144\151\163\040\122\157\157\164\040\103
\101\040\063\040\107\063\060\202\002\042\060\015\006\011\052\206
\110\206\367\015\001\001\001\005\000\003\202\002\017\000\060\202
\002\012\002\202\002\001\000\263\313\016\020\147\216\352\024\227
\247\062\052\012\126\066\177\150\114\307\263\157\072\043\024\221
\377\031\177\245\312\254\356\263\166\235\172\351\213\033\253\153
\061\333\372\013\123\114\257\305\245\032\171\074\212\114\377\254
\337\045\336\116\331\202\062\013\104\336\312\333\214\254\243\156
\026\203\073\246\144\113\062\211\373\026\026\070\176\353\103\342
\323\164\112\302\142\012\163\012\335\111\263\127\322\260\012\205
\235\161\074\336\243\313\300\062\363\001\071\040\103\033\065\321
\123\263\261\356\305\223\151\202\076\026\265\050\106\241\336\352
\211\011\355\103\270\005\106\212\206\365\131\107\276\033\157\001
\041\020\271\375\251\322\050\312\020\071\011\312\023\066\317\234
\255\255\100\164\171\053\002\077\064\377\372\040\151\175\323\356
\141\365\272\263\347\060\320\067\043\206\162\141\105\051\110\131
\150\157\167\246\056\201\276\007\115\157\257\316\304\105\023\221
\024\160\006\217\037\237\370\207\151\261\016\357\303\211\031\353
\352\034\141\374\172\154\212\334\326\003\013\236\046\272\022\335
\324\124\071\253\046\243\063\352\165\201\332\055\315\017\117\344
\003\321\357\025\227\033\153\220\305\002\220\223\146\002\041\261
\107\336\213\232\112\200\271\125\217\265\242\057\300\326\063\147
\332\176\304\247\264\004\104\353\107\373\346\130\271\367\014\360
\173\053\261\300\160\051\303\100\142\055\073\110\151\334\043\074
\110\353\173\011\171\251\155\332\250\060\230\317\200\162\003\210
\246\133\106\256\162\171\174\010\003\041\145\256\267\341\034\245
\261\052\242\061\336\146\004\367\300\164\350\161\336\377\075\131
\314\226\046\022\213\205\225\127\032\253\153\165\013\104\075\021
\050\074\173\141\267\342\217\147\117\345\354\074\114\140\200\151
\127\070\036\001\133\215\125\350\307\337\300\314\167\043\064\111
\165\174\366\230\021\353\055\336\355\101\056\024\005\002\177\340
\376\040\353\065\347\021\254\042\316\127\075\336\311\060\155\020
\003\205\315\361\377\214\026\265\301\262\076\210\154\140\177\220
\117\225\367\366\055\255\001\071\007\004\372\165\200\175\277\111
\120\355\357\311\304\174\034\353\200\176\333\266\320\335\023\376
\311\323\234\327\262\227\251\002\003\001\000\001\243\102\060\100
\060\017\006\003\125\035\023\001\001\377\004\005\060\003\001\001
\377\060\016\006\003\125\035\017\001\001\377\004\004\003\002\001

\006\060\035\006\003\125\035\016\004\026\004\024\306\027\320\274
\250\352\002\103\362\033\006\231\135\053\220\040\271\327\234\344
\060\015\006\011\052\206\110\206\367\015\001\001\013\005\000\003
\202\002\001\000\064\141\331\126\265\022\207\125\115\335\243\065
\061\106\273\244\007\162\274\137\141\142\350\245\373\013\067\261
\074\266\263\372\051\235\177\002\365\244\311\250\223\267\172\161
\050\151\217\163\341\122\220\332\325\276\072\345\267\166\152\126
\200\041\337\135\346\351\072\236\345\076\366\242\151\307\052\012
\260\030\107\334\040\160\175\122\243\076\131\174\301\272\311\310
\025\100\141\312\162\326\160\254\322\267\360\034\344\206\051\360
\316\357\150\143\320\265\040\212\025\141\232\176\206\230\264\311
\302\166\373\314\272\060\026\314\243\141\306\164\023\345\153\357
\243\025\352\003\376\023\213\144\344\323\301\322\350\204\373\111
\321\020\115\171\146\353\252\375\364\215\061\036\160\024\255\334
\336\147\023\114\201\025\141\274\267\331\221\167\161\031\201\140
\273\360\130\245\265\234\013\367\217\042\125\047\300\113\001\155
\073\231\015\324\035\233\143\147\057\320\356\015\312\146\274\224
\117\246\255\355\374\356\143\254\127\077\145\045\317\262\206\217
\320\010\377\270\166\024\156\336\345\047\354\253\170\265\123\271
\266\077\350\040\371\322\250\276\141\106\312\207\214\204\363\371
\361\240\150\233\042\036\201\046\233\020\004\221\161\300\006\037
\334\240\323\271\126\247\343\230\055\177\203\235\337\214\053\234
\062\216\062\224\360\001\074\042\052\237\103\302\056\303\230\071
\007\070\173\374\136\000\102\037\363\062\046\171\203\204\366\345
\360\301\121\022\300\013\036\004\043\014\124\245\114\057\111\305
\112\321\266\156\140\015\153\374\153\213\205\044\144\267\211\016
\253\045\107\133\074\317\176\111\275\307\351\012\306\332\367\176
\016\027\010\323\110\227\320\161\222\360\017\071\076\064\152\034
\175\330\362\042\256\273\151\364\063\264\246\110\125\321\017\016
\046\350\354\266\013\055\247\205\065\315\375\131\310\237\321\315
\076\132\051\064\271\075\204\316\261\145\324\131\221\221\126\165
\041\301\167\236\371\172\341\140\235\323\255\004\030\364\174\353
\136\223\217\123\112\042\051\370\110\053\076\115\206\254\133\177
\313\006\231\131\140\330\130\145\225\215\104\321\367\177\176\047
\177\175\256\200\365\007\114\266\076\234\161\124\231\004\113\375
\130\371\230\364

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

Trust for "QuoVadis Root CA 3 G3"
Issuer: CN=QuoVadis Root CA 3 G3,O=QuoVadis Limited,C=BM
Serial Number:2e:f5:9b:02:28:a7:db:7a:ff:d5:a3:a9:ee:bd:03:a0:cf:12:6a:1d
Subject: CN=QuoVadis Root CA 3 G3,O=QuoVadis Limited,C=BM
Not Valid Before: Thu Jan 12 20:26:32 2012
Not Valid After : Sun Jan 12 20:26:32 2042
Fingerprint (SHA-256):

```
88:EF:81:DE:20:2E:B0:18:45:2E:43:F8:64:72:5C:EA:5F:BD:1F:C2:D9:D2:05:73:07:09:C5:D8:B8:69:0F:46
# Fingerprint (SHA1): 48:12:BD:92:3C:A8:C4:39:06:E7:30:6D:27:96:E6:A4:CF:22:2E:7D
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "QuoVadis Root CA 3 G3"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\110\022\275\222\074\250\304\071\006\347\060\155\047\226\346\244
\317\042\056\175
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\337\175\271\255\124\157\150\241\337\211\127\003\227\103\260\327
END
CKA_ISSUER MULTILINE_OCTAL
\060\110\061\013\060\011\006\003\125\004\006\023\002\102\115\061
\031\060\027\006\003\125\004\012\023\020\121\165\157\126\141\144
\151\163\040\114\151\155\151\164\145\144\061\036\060\034\006\003
\125\004\003\023\025\121\165\157\126\141\144\151\163\040\122\157
\157\164\040\103\101\040\063\040\107\063
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\024\056\365\233\002\050\247\333\172\377\325\243\251\356\275
\003\240\317\022\152\035
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "DigiCert Assured ID Root G2"
#
# Issuer: CN=DigiCert Assured ID Root G2,OU=www.digicert.com,O=DigiCert Inc,C=US
# Serial Number:0b:93:1c:3a:d6:39:67:ea:67:23:bf:c3:af:9a:f4:4b
# Subject: CN=DigiCert Assured ID Root G2,OU=www.digicert.com,O=DigiCert Inc,C=US
# Not Valid Before: Thu Aug 01 12:00:00 2013
# Not Valid After : Fri Jan 15 12:00:00 2038
# Fingerprint (SHA-256):
7D:05:EB:B6:82:33:9F:8C:94:51:EE:09:4E:EB:FE:FA:79:53:A1:14:ED:B2:F4:49:49:45:2F:AB:7D:2F:C1:85
# Fingerprint (SHA1): A1:4B:48:D9:43:EE:0A:0E:40:90:4F:3C:E0:A4:C0:91:93:51:5D:3F
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "DigiCert Assured ID Root G2"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
```

\060\145\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\025\060\023\006\003\125\004\012\023\014\104\151\147\151\103\145
\162\164\040\111\156\143\061\031\060\027\006\003\125\004\013\023
\020\167\167\167\056\144\151\147\151\143\145\162\164\056\143\157
\155\061\044\060\042\006\003\125\004\003\023\033\104\151\147\151
\103\145\162\164\040\101\163\163\165\162\145\144\040\111\104\040
\122\157\157\164\040\107\062

END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

\060\145\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\025\060\023\006\003\125\004\012\023\014\104\151\147\151\103\145
\162\164\040\111\156\143\061\031\060\027\006\003\125\004\013\023
\020\167\167\167\056\144\151\147\151\143\145\162\164\056\143\157
\155\061\044\060\042\006\003\125\004\003\023\033\104\151\147\151
\103\145\162\164\040\101\163\163\165\162\145\144\040\111\104\040
\122\157\157\164\040\107\062

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\020\013\223\034\072\326\071\147\352\147\043\277\303\257\232
\364\113

END

CKA_VALUE MULTILINE_OCTAL

\060\202\003\226\060\202\002\176\240\003\002\001\002\002\020\013
\223\034\072\326\071\147\352\147\043\277\303\257\232\364\113\060
\015\006\011\052\206\110\206\367\015\001\001\013\005\000\060\145
\061\013\060\011\006\003\125\004\006\023\002\125\123\061\025\060
\023\006\003\125\004\012\023\014\104\151\147\151\103\145\162\164
\040\111\156\143\061\031\060\027\006\003\125\004\013\023\020\167
\167\167\056\144\151\147\151\143\145\162\164\056\143\157\155\061
\044\060\042\006\003\125\004\003\023\033\104\151\147\151\103\145
\162\164\040\101\163\163\165\162\145\144\040\111\104\040\122\157
\157\164\040\107\062\060\036\027\015\061\063\060\070\060\061\061
\062\060\060\060\060\132\027\015\063\070\060\061\061\065\061\062
\060\060\060\060\132\060\145\061\013\060\011\006\003\125\004\006
\023\002\125\123\061\025\060\023\006\003\125\004\012\023\014\104
\151\147\151\103\145\162\164\040\111\156\143\061\031\060\027\006
\003\125\004\013\023\020\167\167\167\056\144\151\147\151\143\145
\162\164\056\143\157\155\061\044\060\042\006\003\125\004\003\023
\033\104\151\147\151\103\145\162\164\040\101\163\163\165\162\145
\144\040\111\104\040\122\157\157\164\040\107\062\060\202\001\042
\060\015\006\011\052\206\110\206\367\015\001\001\001\005\000\003
\202\001\017\000\060\202\001\012\002\202\001\001\000\331\347\050
\057\122\077\066\162\111\210\223\064\363\370\152\036\061\124\200
\237\255\124\101\265\107\337\226\250\324\257\200\055\271\012\317
\165\375\211\245\175\044\372\343\042\014\053\274\225\027\013\063
\277\031\115\101\006\220\000\275\014\115\020\376\007\265\347\034
\156\042\125\061\145\227\275\323\027\322\036\142\363\333\352\154

\120\214\077\204\014\226\317\267\313\003\340\312\155\241\024\114
\033\211\335\355\000\260\122\174\257\221\154\261\070\023\321\351
\022\010\300\000\260\034\053\021\332\167\160\066\233\256\316\171
\207\334\202\160\346\011\164\160\125\151\257\243\150\237\277\335
\266\171\263\362\235\160\051\125\364\253\377\225\141\363\311\100
\157\035\321\276\223\273\323\210\052\273\235\277\162\132\126\161
\073\077\324\363\321\012\376\050\357\243\356\331\231\257\003\323
\217\140\267\362\222\241\261\275\211\211\037\060\315\303\246\056
\142\063\256\026\002\167\104\132\347\201\012\074\247\104\056\171
\270\077\004\274\134\240\207\341\033\257\121\216\315\354\054\372
\370\376\155\360\072\174\252\213\344\147\225\061\215\002\003\001
\000\001\243\102\060\100\060\017\006\003\125\035\023\001\001\377
\004\005\060\003\001\001\377\060\016\006\003\125\035\017\001\001
\377\004\004\003\002\001\206\060\035\006\003\125\035\016\004\026
\004\024\316\303\112\271\231\125\362\270\333\140\277\251\176\275
\126\265\227\066\247\326\060\015\006\011\052\206\110\206\367\015
\001\001\013\005\000\003\202\001\001\000\312\245\125\214\343\310
\101\156\151\047\247\165\021\357\074\206\066\157\322\235\306\170
\070\035\151\226\242\222\151\056\070\154\233\175\004\324\211\245
\261\061\067\212\311\041\314\253\154\315\213\034\232\326\277\110
\322\062\146\301\212\300\363\057\072\357\300\343\324\221\206\321
\120\343\003\333\163\167\157\112\071\123\355\336\046\307\265\175
\257\053\102\321\165\142\343\112\053\002\307\120\113\340\151\342
\226\154\016\104\146\020\104\217\255\005\353\370\171\254\246\033
\350\067\064\235\123\311\141\252\242\122\257\112\160\026\206\302
\072\310\261\023\160\066\330\317\356\364\012\064\325\133\114\375
\007\234\242\272\331\001\162\134\363\115\301\335\016\261\034\015
\304\143\276\255\364\024\373\211\354\242\101\016\114\314\310\127
\100\320\156\003\252\315\014\216\211\231\231\154\360\074\060\257
\070\337\157\274\243\276\051\040\047\253\164\377\023\042\170\336
\227\122\125\036\203\265\124\040\003\356\256\300\117\126\336\067
\314\303\177\252\004\047\273\323\167\270\142\333\027\174\234\050
\042\023\163\154\317\046\365\212\051\347

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

Trust for "DigiCert Assured ID Root G2"

Issuer: CN=DigiCert Assured ID Root G2,OU=www.digicert.com,O=DigiCert Inc,C=US

Serial Number:0b:93:1c:3a:d6:39:67:ea:67:23:bf:c3:af:9a:f4:4b

Subject: CN=DigiCert Assured ID Root G2,OU=www.digicert.com,O=DigiCert Inc,C=US

Not Valid Before: Thu Aug 01 12:00:00 2013

Not Valid After : Fri Jan 15 12:00:00 2038

Fingerprint (SHA-256):

7D:05:EB:B6:82:33:9F:8C:94:51:EE:09:4E:EB:FE:FA:79:53:A1:14:ED:B2:F4:49:49:45:2F:AB:7D:2F:C1:85

Fingerprint (SHA1): A1:4B:48:D9:43:EE:0A:0E:40:90:4F:3C:E0:A4:C0:91:93:51:5D:3F

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST

```

CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "DigiCert Assured ID Root G2"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\241\113\110\331\103\356\012\016\100\220\117\074\340\244\300\221
\223\121\135\077
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\222\070\271\370\143\044\202\145\054\127\063\346\376\201\217\235
END
CKA_ISSUER MULTILINE_OCTAL
\060\145\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\025\060\023\006\003\125\004\012\023\014\104\151\147\151\103\145
\162\164\040\111\156\143\061\031\060\027\006\003\125\004\013\023
\020\167\167\167\056\144\151\147\151\143\145\162\164\056\143\157
\155\061\044\060\042\006\003\125\004\003\023\033\104\151\147\151
\103\145\162\164\040\101\163\163\165\162\145\144\040\111\104\040
\122\157\157\164\040\107\062
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\013\223\034\072\326\071\147\352\147\043\277\303\257\232
\364\113
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "DigiCert Assured ID Root G3"
#
# Issuer: CN=DigiCert Assured ID Root G3,OU=www.digicert.com,O=DigiCert Inc,C=US
# Serial Number:0b:a1:5a:fa:1d:df:a0:b5:49:44:af:cd:24:a0:6c:ec
# Subject: CN=DigiCert Assured ID Root G3,OU=www.digicert.com,O=DigiCert Inc,C=US
# Not Valid Before: Thu Aug 01 12:00:00 2013
# Not Valid After : Fri Jan 15 12:00:00 2038
# Fingerprint (SHA-256):
7E:37:CB:8B:4C:47:09:0C:AB:36:55:1B:A6:F4:5D:B8:40:68:0F:BA:16:6A:95:2D:B1:00:71:7F:43:05:3F:C2
# Fingerprint (SHA1): F5:17:A2:4F:9A:48:C6:C9:F8:A2:00:26:9F:DC:0F:48:2C:AB:30:89
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "DigiCert Assured ID Root G3"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\145\061\013\060\011\006\003\125\004\006\023\002\125\123\061

```

\025\060\023\006\003\125\004\012\023\014\104\151\147\151\103\145
\162\164\040\111\156\143\061\031\060\027\006\003\125\004\013\023
\020\167\167\167\056\144\151\147\151\143\145\162\164\056\143\157
\155\061\044\060\042\006\003\125\004\003\023\033\104\151\147\151
\103\145\162\164\040\101\163\163\165\162\145\144\040\111\104\040
\122\157\157\164\040\107\063

END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

\060\145\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\025\060\023\006\003\125\004\012\023\014\104\151\147\151\103\145
\162\164\040\111\156\143\061\031\060\027\006\003\125\004\013\023
\020\167\167\167\056\144\151\147\151\143\145\162\164\056\143\157
\155\061\044\060\042\006\003\125\004\003\023\033\104\151\147\151
\103\145\162\164\040\101\163\163\165\162\145\144\040\111\104\040
\122\157\157\164\040\107\063

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\020\013\241\132\372\035\337\240\265\111\104\257\315\044\240
\154\354

END

CKA_VALUE MULTILINE_OCTAL

\060\202\002\106\060\202\001\315\240\003\002\001\002\002\020\013
\241\132\372\035\337\240\265\111\104\257\315\044\240\154\354\060
\012\006\010\052\206\110\316\075\004\003\003\060\145\061\013\060
\011\006\003\125\004\006\023\002\125\123\061\025\060\023\006\003
\125\004\012\023\014\104\151\147\151\103\145\162\164\040\111\156
\143\061\031\060\027\006\003\125\004\013\023\020\167\167\167\056
\144\151\147\151\143\145\162\164\056\143\157\155\061\044\060\042
\006\003\125\004\003\023\033\104\151\147\151\103\145\162\164\040
\101\163\163\165\162\145\144\040\111\104\040\122\157\157\164\040
\107\063\060\036\027\015\061\063\060\070\060\061\061\062\060\060
\060\060\132\027\015\063\070\060\061\061\065\061\062\060\060\060
\060\132\060\145\061\013\060\011\006\003\125\004\006\023\002\125
\123\061\025\060\023\006\003\125\004\012\023\014\104\151\147\151
\103\145\162\164\040\111\156\143\061\031\060\027\006\003\125\004
\013\023\020\167\167\167\056\144\151\147\151\143\145\162\164\056
\143\157\155\061\044\060\042\006\003\125\004\003\023\033\104\151
\147\151\103\145\162\164\040\101\163\163\165\162\145\144\040\111
\104\040\122\157\157\164\040\107\063\060\166\060\020\006\007\052
\206\110\316\075\002\001\006\005\053\201\004\000\042\003\142\000
\004\031\347\274\254\104\145\355\315\270\077\130\373\215\261\127
\251\104\055\005\025\362\357\013\377\020\164\237\265\142\122\137
\146\176\037\345\334\033\105\171\013\314\306\123\012\235\215\135
\002\331\251\131\336\002\132\366\225\052\016\215\070\112\212\111
\306\274\306\003\070\007\137\125\332\176\011\156\342\177\136\320
\105\040\017\131\166\020\326\240\044\360\055\336\066\362\154\051
\071\243\102\060\100\060\017\006\003\125\035\023\001\001\377\004

```
\005\060\003\001\001\377\060\016\006\003\125\035\017\001\001\377
\004\004\003\002\001\206\060\035\006\003\125\035\016\004\026\004
\024\313\320\275\251\341\230\005\121\241\115\067\242\203\171\316
\215\035\052\344\204\060\012\006\010\052\206\110\316\075\004\003
\003\003\147\000\060\144\002\060\045\244\201\105\002\153\022\113
\165\164\117\310\043\343\160\362\165\162\336\174\211\360\317\221
\162\141\236\136\020\222\131\126\271\203\307\020\347\070\351\130
\046\066\175\325\344\064\206\071\002\060\174\066\123\360\060\345
\142\143\072\231\342\266\243\073\233\064\372\036\332\020\222\161
\136\221\023\247\335\244\156\222\314\062\326\365\041\146\307\057
\352\226\143\152\145\105\222\225\001\264
```

END

```
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE
```

```
# Trust for "DigiCert Assured ID Root G3"
```

```
# Issuer: CN=DigiCert Assured ID Root G3,OU=www.digicert.com,O=DigiCert Inc,C=US
```

```
# Serial Number:0b:a1:5a:fa:1d:df:a0:b5:49:44:af:cd:24:a0:6c:ec
```

```
# Subject: CN=DigiCert Assured ID Root G3,OU=www.digicert.com,O=DigiCert Inc,C=US
```

```
# Not Valid Before: Thu Aug 01 12:00:00 2013
```

```
# Not Valid After : Fri Jan 15 12:00:00 2038
```

```
# Fingerprint (SHA-256):
```

```
7E:37:CB:8B:4C:47:09:0C:AB:36:55:1B:A6:F4:5D:B8:40:68:0F:BA:16:6A:95:2D:B1:00:71:7F:43:05:3F:C2
```

```
# Fingerprint (SHA1): F5:17:A2:4F:9A:48:C6:C9:F8:A2:00:26:9F:DC:0F:48:2C:AB:30:89
```

```
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
```

```
CKA_TOKEN CK_BBOOL CK_TRUE
```

```
CKA_PRIVATE CK_BBOOL CK_FALSE
```

```
CKA_MODIFIABLE CK_BBOOL CK_FALSE
```

```
CKA_LABEL UTF8 "DigiCert Assured ID Root G3"
```

```
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
```

```
\365\027\242\117\232\110\306\311\370\242\000\046\237\334\017\110
\054\253\060\211
```

END

```
CKA_CERT_MD5_HASH MULTILINE_OCTAL
```

```
\174\177\145\061\014\201\337\215\272\076\231\342\134\255\156\373
```

END

```
CKA_ISSUER MULTILINE_OCTAL
```

```
\060\145\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\025\060\023\006\003\125\004\012\023\014\104\151\147\151\103\145
\162\164\040\111\156\143\061\031\060\027\006\003\125\004\013\023
\020\167\167\167\056\144\151\147\151\143\145\162\164\056\143\157
\155\061\044\060\042\006\003\125\004\003\023\033\104\151\147\151
\103\145\162\164\040\101\163\163\165\162\145\144\040\111\104\040
\122\157\157\164\040\107\063
```

END

```
CKA_SERIAL_NUMBER MULTILINE_OCTAL
```

```
\002\020\013\241\132\372\035\337\240\265\111\104\257\315\044\240
```

```

\154\354
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "DigiCert Global Root G2"
#
# Issuer: CN=DigiCert Global Root G2,OU=www.digicert.com,O=DigiCert Inc,C=US
# Serial Number:03:3a:f1:e6:a7:11:a9:a0:bb:28:64:b1:1d:09:fa:e5
# Subject: CN=DigiCert Global Root G2,OU=www.digicert.com,O=DigiCert Inc,C=US
# Not Valid Before: Thu Aug 01 12:00:00 2013
# Not Valid After : Fri Jan 15 12:00:00 2038
# Fingerprint (SHA-256):
CB:3C:CB:B7:60:31:E5:E0:13:8F:8D:D3:9A:23:F9:DE:47:FF:C3:5E:43:C1:14:4C:EA:27:D4:6A:5A:B1:CB:5F
# Fingerprint (SHA1): DF:3C:24:F9:BF:D6:66:76:1B:26:80:73:FE:06:D1:CC:8D:4F:82:A4
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "DigiCert Global Root G2"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\141\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\025\060\023\006\003\125\004\012\023\014\104\151\147\151\103\145
\162\164\040\111\156\143\061\031\060\027\006\003\125\004\013\023
\020\167\167\167\056\144\151\147\151\143\145\162\164\056\143\157
\155\061\040\060\036\006\003\125\004\003\023\027\104\151\147\151
\103\145\162\164\040\107\154\157\142\141\154\040\122\157\157\164
\040\107\062
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\141\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\025\060\023\006\003\125\004\012\023\014\104\151\147\151\103\145
\162\164\040\111\156\143\061\031\060\027\006\003\125\004\013\023
\020\167\167\167\056\144\151\147\151\143\145\162\164\056\143\157
\155\061\040\060\036\006\003\125\004\003\023\027\104\151\147\151
\103\145\162\164\040\107\154\157\142\141\154\040\122\157\157\164
\040\107\062
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\003\072\361\346\247\021\251\240\273\050\144\261\035\011
\372\345
END
CKA_VALUE MULTILINE_OCTAL

```

\060\202\003\216\060\202\002\166\240\003\002\001\002\002\020\003
\072\361\346\247\021\251\240\273\050\144\261\035\011\372\345\060
\015\006\011\052\206\110\206\367\015\001\001\013\005\000\060\141
\061\013\060\011\006\003\125\004\006\023\002\125\123\061\025\060
\023\006\003\125\004\012\023\014\104\151\147\151\103\145\162\164
\040\111\156\143\061\031\060\027\006\003\125\004\013\023\020\167
\167\167\056\144\151\147\151\143\145\162\164\056\143\157\155\061
\040\060\036\006\003\125\004\003\023\027\104\151\147\151\103\145
\162\164\040\107\154\157\142\141\154\040\122\157\157\164\040\107
\062\060\036\027\015\061\063\060\070\060\061\061\062\060\060\060
\060\132\027\015\063\070\060\061\061\065\061\062\060\060\060\060
\132\060\141\061\013\060\011\006\003\125\004\006\023\002\125\123
\061\025\060\023\006\003\125\004\012\023\014\104\151\147\151\103
\145\162\164\040\111\156\143\061\031\060\027\006\003\125\004\013
\023\020\167\167\167\056\144\151\147\151\143\145\162\164\056\143
\157\155\061\040\060\036\006\003\125\004\003\023\027\104\151\147
\151\103\145\162\164\040\107\154\157\142\141\154\040\122\157\157
\164\040\107\062\060\202\001\042\060\015\006\011\052\206\110\206
\367\015\001\001\001\005\000\003\202\001\017\000\060\202\001\012
\002\202\001\001\000\273\067\315\064\334\173\153\311\262\150\220
\255\112\165\377\106\272\041\012\010\215\365\031\124\311\373\210
\333\363\256\362\072\211\221\074\172\346\253\006\032\153\317\254
\055\350\136\011\044\104\272\142\232\176\326\243\250\176\340\124
\165\040\005\254\120\267\234\143\032\154\060\334\332\037\031\261
\327\036\336\375\327\340\313\224\203\067\256\354\037\103\116\335
\173\054\322\275\056\245\057\344\251\270\255\072\324\231\244\266
\045\351\233\153\000\140\222\140\377\117\041\111\030\367\147\220
\253\141\006\234\217\362\272\351\264\351\222\062\153\265\363\127
\350\135\033\315\214\035\253\225\004\225\111\363\065\055\226\343
\111\155\335\167\343\373\111\113\264\254\125\007\251\217\225\263
\264\043\273\114\155\105\360\366\251\262\225\060\264\375\114\125
\214\047\112\127\024\174\202\235\315\163\222\323\026\112\006\014
\214\120\321\217\036\011\276\027\241\346\041\312\375\203\345\020
\274\203\245\012\304\147\050\366\163\024\024\075\106\166\303\207
\024\211\041\064\115\257\017\105\014\246\111\241\272\273\234\305
\261\063\203\051\205\002\003\001\000\001\243\102\060\100\060\017
\006\003\125\035\023\001\001\377\004\005\060\003\001\001\377\060
\016\006\003\125\035\017\001\001\377\004\004\003\002\001\206\060
\035\006\003\125\035\016\004\026\004\024\116\042\124\040\030\225
\346\343\156\346\017\372\372\271\022\355\006\027\217\071\060\015
\006\011\052\206\110\206\367\015\001\001\013\005\000\003\202\001
\001\000\140\147\050\224\157\016\110\143\353\061\335\352\147\030
\325\211\175\074\305\213\112\177\351\276\333\053\027\337\260\137
\163\167\052\062\023\071\201\147\102\204\043\362\105\147\065\354
\210\277\370\217\260\141\014\064\244\256\040\114\204\306\333\370
\065\341\166\331\337\246\102\273\307\104\010\206\177\066\164\044
\132\332\154\015\024\131\065\275\362\111\335\266\037\311\263\015
\107\052\075\231\057\273\134\273\265\324\040\341\231\137\123\106

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\025\333\150\233\360\363\060\325\076\061\342\215\204\236\343\212
\332\332\226\076\065\023\245\137\360\371\160\120\160\107\101\021
\127\031\116\300\217\256\006\304\225\023\027\057\033\045\237\165
\362\261\216\231\241\157\023\261\101\161\376\210\052\310\117\020
\040\125\327\363\024\105\345\340\104\364\352\207\225\062\223\016
\376\123\106\372\054\235\377\213\042\271\113\331\011\105\244\336
\244\270\232\130\335\033\175\122\237\216\131\103\210\201\244\236
\046\325\157\255\335\015\306\067\175\355\003\222\033\345\167\137
\166\356\074\215\304\135\126\133\242\331\146\156\263\065\067\345
\062\266
```

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE

CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE

CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

Trust for "DigiCert Global Root G2"

Issuer: CN=DigiCert Global Root G2,OU=www.digicert.com,O=DigiCert Inc,C=US

Serial Number:03:3a:f1:e6:a7:11:a9:a0:bb:28:64:b1:1d:09:fa:e5

Subject: CN=DigiCert Global Root G2,OU=www.digicert.com,O=DigiCert Inc,C=US

Not Valid Before: Thu Aug 01 12:00:00 2013

Not Valid After : Fri Jan 15 12:00:00 2038

Fingerprint (SHA-256):

CB:3C:CB:B7:60:31:E5:E0:13:8F:8D:D3:9A:23:F9:DE:47:FF:C3:5E:43:C1:14:4C:EA:27:D4:6A:5A:B1:CB:5F

Fingerprint (SHA1): DF:3C:24:F9:BF:D6:66:76:1B:26:80:73:FE:06:D1:CC:8D:4F:82:A4

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "DigiCert Global Root G2"

CKA_CERT_SHA1_HASH MULTILINE_OCTAL

```
\337\074\044\371\277\326\146\166\033\046\200\163\376\006\321\314
\215\117\202\244
```

END

CKA_CERT_MD5_HASH MULTILINE_OCTAL

```
\344\246\212\310\124\254\122\102\106\012\375\162\110\033\052\104
```

END

CKA_ISSUER MULTILINE_OCTAL

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\060\141\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\025\060\023\006\003\125\004\012\023\014\104\151\147\151\103\145
\162\164\040\111\156\143\061\031\060\027\006\003\125\004\013\023
\020\167\167\167\056\144\151\147\151\143\145\162\164\056\143\157
\155\061\040\060\036\006\003\125\004\003\023\027\104\151\147\151
\103\145\162\164\040\107\154\157\142\141\154\040\122\157\157\164
\040\107\062
```

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

```
\002\020\003\072\361\346\247\021\251\240\273\050\144\261\035\011
\372\345
```

```

END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "DigiCert Global Root G3"
#
# Issuer: CN=DigiCert Global Root G3,OU=www.digicert.com,O=DigiCert Inc,C=US
# Serial Number:05:55:56:bc:f2:5e:a4:35:35:c3:a4:0f:d5:ab:45:72
# Subject: CN=DigiCert Global Root G3,OU=www.digicert.com,O=DigiCert Inc,C=US
# Not Valid Before: Thu Aug 01 12:00:00 2013
# Not Valid After : Fri Jan 15 12:00:00 2038
# Fingerprint (SHA-256):
31:AD:66:48:F8:10:41:38:C7:38:F3:9E:A4:32:01:33:39:3E:3A:18:CC:02:29:6E:F9:7C:2A:C9:EF:67:31:D0
# Fingerprint (SHA1): 7E:04:DE:89:6A:3E:66:6D:00:E6:87:D3:3F:FA:D9:3B:E8:3D:34:9E
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "DigiCert Global Root G3"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\141\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\025\060\023\006\003\125\004\012\023\014\104\151\147\151\103\145
\162\164\040\111\156\143\061\031\060\027\006\003\125\004\013\023
\020\167\167\167\056\144\151\147\151\143\145\162\164\056\143\157
\155\061\040\060\036\006\003\125\004\003\023\027\104\151\147\151
\103\145\162\164\040\107\154\157\142\141\154\040\122\157\157\164
\040\107\063
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\141\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\025\060\023\006\003\125\004\012\023\014\104\151\147\151\103\145
\162\164\040\111\156\143\061\031\060\027\006\003\125\004\013\023
\020\167\167\167\056\144\151\147\151\143\145\162\164\056\143\157
\155\061\040\060\036\006\003\125\004\003\023\027\104\151\147\151
\103\145\162\164\040\107\154\157\142\141\154\040\122\157\157\164
\040\107\063
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\005\125\126\274\362\136\244\065\065\303\244\017\325\253
\105\162
END
CKA_VALUE MULTILINE_OCTAL
\060\202\002\077\060\202\001\305\240\003\002\001\002\002\020\005

```

\125\126\274\362\136\244\065\065\303\244\017\325\253\105\162\060
\012\006\010\052\206\110\316\075\004\003\003\060\141\061\013\060
\011\006\003\125\004\006\023\002\125\123\061\025\060\023\006\003
\125\004\012\023\014\104\151\147\151\103\145\162\164\040\111\156
\143\061\031\060\027\006\003\125\004\013\023\020\167\167\167\056
\144\151\147\151\143\145\162\164\056\143\157\155\061\040\060\036
\006\003\125\004\003\023\027\104\151\147\151\103\145\162\164\040
\107\154\157\142\141\154\040\122\157\157\164\040\107\063\060\036
\027\015\061\063\060\070\060\061\061\062\060\060\060\060\132\027
\015\063\070\060\061\061\065\061\062\060\060\060\060\132\060\141
\061\013\060\011\006\003\125\004\006\023\002\125\123\061\025\060
\023\006\003\125\004\012\023\014\104\151\147\151\103\145\162\164
\040\111\156\143\061\031\060\027\006\003\125\004\013\023\020\167
\167\167\056\144\151\147\151\143\145\162\164\056\143\157\155\061
\040\060\036\006\003\125\004\003\023\027\104\151\147\151\103\145
\162\164\040\107\154\157\142\141\154\040\122\157\157\164\040\107
\063\060\166\060\020\006\007\052\206\110\316\075\002\001\006\005
\053\201\004\000\042\003\142\000\004\335\247\331\273\212\270\013
\373\013\177\041\322\360\276\276\163\363\063\135\032\274\064\352
\336\306\233\274\320\225\366\360\314\320\013\272\141\133\121\106
\176\236\055\237\356\216\143\014\027\354\007\160\365\317\204\056
\100\203\234\350\077\101\155\073\255\323\244\024\131\066\170\235
\003\103\356\020\023\154\162\336\256\210\247\241\153\265\103\316
\147\334\043\377\003\034\243\342\076\243\102\060\100\060\017\006
\003\125\035\023\001\001\377\004\005\060\003\001\001\377\060\016
\006\003\125\035\017\001\001\377\004\004\003\002\001\206\060\035
\006\003\125\035\016\004\026\004\024\263\333\110\244\371\241\305
\330\256\066\101\314\021\143\151\142\051\274\113\306\060\012\006
\010\052\206\110\316\075\004\003\003\003\150\000\060\145\002\061
\000\255\274\362\154\077\022\112\321\055\071\303\012\011\227\163
\364\210\066\214\210\047\273\346\210\215\120\205\247\143\371\236
\062\336\146\223\017\361\314\261\011\217\335\154\253\372\153\177
\240\002\060\071\146\133\302\144\215\270\236\120\334\250\325\111
\242\355\307\334\321\111\177\027\001\270\310\206\217\116\214\210
\053\250\232\251\212\305\321\000\275\370\124\342\232\345\133\174
\263\047\027

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

Trust for "DigiCert Global Root G3"
Issuer: CN=DigiCert Global Root G3,OU=www.digicert.com,O=DigiCert Inc,C=US
Serial Number:05:55:56:bc:f2:5e:a4:35:35:c3:a4:0f:d5:ab:45:72
Subject: CN=DigiCert Global Root G3,OU=www.digicert.com,O=DigiCert Inc,C=US
Not Valid Before: Thu Aug 01 12:00:00 2013
Not Valid After : Fri Jan 15 12:00:00 2038
Fingerprint (SHA-256):

```

31:AD:66:48:F8:10:41:38:C7:38:F3:9E:A4:32:01:33:39:3E:3A:18:CC:02:29:6E:F9:7C:2A:C9:EF:67:31:D0
# Fingerprint (SHA1): 7E:04:DE:89:6A:3E:66:6D:00:E6:87:D3:3F:FA:D9:3B:E8:3D:34:9E
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "DigiCert Global Root G3"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\176\004\336\211\152\076\146\155\000\346\207\323\077\372\331\073
\350\075\064\236
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\365\135\244\120\245\373\050\176\036\017\015\314\226\127\126\312
END
CKA_ISSUER MULTILINE_OCTAL
\060\141\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\025\060\023\006\003\125\004\012\023\014\104\151\147\151\103\145
\162\164\040\111\156\143\061\031\060\027\006\003\125\004\013\023
\020\167\167\167\056\144\151\147\151\143\145\162\164\056\143\157
\155\061\040\060\036\006\003\125\004\003\023\027\104\151\147\151
\103\145\162\164\040\107\154\157\142\141\154\040\122\157\157\164
\040\107\063
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\005\125\126\274\362\136\244\065\065\303\244\017\325\253
\105\162
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "DigiCert Trusted Root G4"
#
# Issuer: CN=DigiCert Trusted Root G4,OU=www.digicert.com,O=DigiCert Inc,C=US
# Serial Number:05:9b:1b:57:9e:8e:21:32:e2:39:07:bd:a7:77:75:5c
# Subject: CN=DigiCert Trusted Root G4,OU=www.digicert.com,O=DigiCert Inc,C=US
# Not Valid Before: Thu Aug 01 12:00:00 2013
# Not Valid After : Fri Jan 15 12:00:00 2038
# Fingerprint (SHA-256):
55:2F:7B:DC:F1:A7:AF:9E:6C:E6:72:01:7F:4F:12:AB:F7:72:40:C7:8E:76:1A:C2:03:D1:D9:D2:0A:C8:99:88
# Fingerprint (SHA1): DD:FB:16:CD:49:31:C9:73:A2:03:7D:3F:C8:3A:4D:7D:77:5D:05:E4
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "DigiCert Trusted Root G4"

```

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509

CKA_SUBJECT MULTILINE_OCTAL

\060\142\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\025\060\023\006\003\125\004\012\023\014\104\151\147\151\103\145
\162\164\040\111\156\143\061\031\060\027\006\003\125\004\013\023
\020\167\167\167\056\144\151\147\151\143\145\162\164\056\143\157
\155\061\041\060\037\006\003\125\004\003\023\030\104\151\147\151
\103\145\162\164\040\124\162\165\163\164\145\144\040\122\157\157
\164\040\107\064

END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

\060\142\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\025\060\023\006\003\125\004\012\023\014\104\151\147\151\103\145
\162\164\040\111\156\143\061\031\060\027\006\003\125\004\013\023
\020\167\167\167\056\144\151\147\151\143\145\162\164\056\143\157
\155\061\041\060\037\006\003\125\004\003\023\030\104\151\147\151
\103\145\162\164\040\124\162\165\163\164\145\144\040\122\157\157
\164\040\107\064

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\020\005\233\033\127\236\216\041\062\342\071\007\275\247\167
\165\134

END

CKA_VALUE MULTILINE_OCTAL

\060\202\005\220\060\202\003\170\240\003\002\001\002\002\020\005
\233\033\127\236\216\041\062\342\071\007\275\247\167\165\134\060
\015\006\011\052\206\110\206\367\015\001\001\014\005\000\060\142
\061\013\060\011\006\003\125\004\006\023\002\125\123\061\025\060
\023\006\003\125\004\012\023\014\104\151\147\151\103\145\162\164
\040\111\156\143\061\031\060\027\006\003\125\004\013\023\020\167
\167\167\056\144\151\147\151\143\145\162\164\056\143\157\155\061
\041\060\037\006\003\125\004\003\023\030\104\151\147\151\103\145
\162\164\040\124\162\165\163\164\145\144\040\122\157\157\164\040
\107\064\060\036\027\015\061\063\060\070\060\061\061\062\060\060
\060\060\132\027\015\063\070\060\061\061\065\061\062\060\060\060
\060\132\060\142\061\013\060\011\006\003\125\004\006\023\002\125
\123\061\025\060\023\006\003\125\004\012\023\014\104\151\147\151
\103\145\162\164\040\111\156\143\061\031\060\027\006\003\125\004
\013\023\020\167\167\167\056\144\151\147\151\143\145\162\164\056
\143\157\155\061\041\060\037\006\003\125\004\003\023\030\104\151
\147\151\103\145\162\164\040\124\162\165\163\164\145\144\040\122
\157\157\164\040\107\064\060\202\002\042\060\015\006\011\052\206
\110\206\367\015\001\001\001\005\000\003\202\002\017\000\060\202
\002\012\002\202\002\001\000\277\346\220\163\150\336\273\344\135
\112\074\060\042\060\151\063\354\302\247\045\056\311\041\075\362
\212\330\131\302\341\051\247\075\130\253\166\232\315\256\173\033
\204\015\304\060\037\363\033\244\070\026\353\126\306\227\155\035

\253\262\171\362\312\021\322\344\137\326\005\074\122\017\122\037
\306\236\025\245\176\276\237\251\127\026\131\125\162\257\150\223
\160\302\262\272\165\231\152\163\062\224\321\020\104\020\056\337
\202\363\007\204\346\164\073\155\161\342\055\014\033\356\040\325
\311\040\035\143\051\055\316\354\136\116\310\223\370\041\141\233
\064\353\005\306\136\354\133\032\274\353\311\317\315\254\064\100
\137\261\172\146\356\167\310\110\250\146\127\127\237\124\130\216
\014\053\267\117\247\060\331\126\356\312\173\135\343\255\311\117
\136\345\065\347\061\313\332\223\136\334\216\217\200\332\266\221
\230\100\220\171\303\170\307\266\261\304\265\152\030\070\003\020
\215\330\324\067\244\056\005\175\210\365\202\076\020\221\160\253
\125\202\101\062\327\333\004\163\052\156\221\001\174\041\114\324
\274\256\033\003\165\135\170\146\331\072\061\104\232\063\100\277
\010\327\132\111\244\302\346\251\240\147\335\244\047\274\241\117
\071\265\021\130\027\367\044\134\106\217\144\367\301\151\210\166
\230\166\075\131\135\102\166\207\211\227\151\172\110\360\340\242
\022\033\146\232\164\312\336\113\036\347\016\143\256\346\324\357
\222\222\072\236\075\334\000\344\105\045\211\266\232\104\031\053
\176\300\224\264\322\141\155\353\063\331\305\337\113\004\000\314
\175\034\225\303\217\367\041\262\262\021\267\273\177\362\325\214
\160\054\101\140\252\261\143\030\104\225\032\166\142\176\366\200
\260\373\350\144\246\063\321\211\007\341\275\267\346\103\244\030
\270\246\167\001\341\017\224\014\041\035\262\124\051\045\211\154
\345\016\122\121\107\164\276\046\254\266\101\165\336\172\254\137
\215\077\311\274\323\101\021\022\133\345\020\120\353\061\305\312
\162\026\042\011\337\174\114\165\077\143\354\041\137\304\040\121
\153\157\261\253\206\213\117\302\326\105\137\235\040\374\241\036
\305\300\217\242\261\176\012\046\231\365\344\151\057\230\035\055
\365\331\251\262\035\345\033\002\003\001\000\001\243\102\060\100
\060\017\006\003\125\035\023\001\001\377\004\005\060\003\001\001
\377\060\016\006\003\125\035\017\001\001\377\004\004\003\002\001
\206\060\035\006\003\125\035\016\004\026\004\024\354\327\343\202
\322\161\135\144\114\337\056\147\077\347\272\230\256\034\017\117
\060\015\006\011\052\206\110\206\367\015\001\001\014\005\000\003
\202\002\001\000\273\141\331\175\251\154\276\027\304\221\033\303
\241\242\000\215\343\144\150\017\126\317\167\256\160\371\375\232
\112\231\271\311\170\134\014\014\137\344\346\024\051\126\013\066
\111\135\104\143\340\255\234\226\030\146\033\043\015\075\171\351
\155\153\326\124\370\322\074\301\103\100\256\035\120\365\122\374
\220\073\273\230\231\151\153\307\301\247\250\150\244\047\334\235
\371\047\256\060\205\271\366\147\115\072\076\217\131\071\042\123
\104\353\310\135\003\312\355\120\172\175\142\041\012\200\310\163
\146\321\240\005\140\137\350\245\264\247\257\250\367\155\065\234
\174\132\212\326\242\070\231\363\170\213\364\115\322\040\013\336
\004\356\214\233\107\201\162\015\300\024\062\357\060\131\056\256
\340\161\362\126\344\152\227\157\222\120\155\226\215\150\172\232
\262\066\024\172\006\362\044\271\011\021\120\327\010\261\270\211
\172\204\043\141\102\051\345\243\315\242\040\101\327\321\234\144

```
\331\352\046\241\213\024\327\114\031\262\120\101\161\075\077\115
\160\043\206\014\112\334\201\322\314\062\224\204\015\010\011\227
\034\117\300\356\153\040\164\060\322\340\071\064\020\205\041\025
\001\010\350\125\062\336\161\111\331\050\027\120\115\346\276\115
\321\165\254\320\312\373\101\270\103\245\252\323\303\005\104\117
\054\066\233\342\372\342\105\270\043\123\154\006\157\147\125\177
\106\265\114\077\156\050\132\171\046\322\244\250\142\227\322\036
\342\355\112\213\274\033\375\107\112\015\337\147\146\176\262\133
\101\320\073\344\364\073\364\004\143\351\357\302\124\000\121\240
\212\052\311\316\170\314\325\352\207\004\030\263\316\257\111\210
\257\363\222\231\266\263\346\141\017\322\205\000\347\120\032\344
\033\225\235\031\241\271\234\261\233\261\000\036\357\320\017\117
\102\154\311\012\274\356\103\372\072\161\245\310\115\046\245\065
\375\211\135\274\205\142\035\062\322\240\053\124\355\232\127\301
\333\372\020\317\031\267\213\112\033\217\001\266\047\225\123\350
\266\211\155\133\274\150\324\043\350\213\121\242\126\371\360\246
\200\240\326\036\263\274\017\017\123\165\051\252\352\023\167\344
\336\214\201\041\255\007\020\107\021\255\207\075\007\321\165\274
\317\363\146\176
```

END

```
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE
```

```
# Trust for "DigiCert Trusted Root G4"
```

```
# Issuer: CN=DigiCert Trusted Root G4,OU=www.digicert.com,O=DigiCert Inc,C=US
```

```
# Serial Number:05:9b:1b:57:9e:8e:21:32:e2:39:07:bd:a7:77:75:5c
```

```
# Subject: CN=DigiCert Trusted Root G4,OU=www.digicert.com,O=DigiCert Inc,C=US
```

```
# Not Valid Before: Thu Aug 01 12:00:00 2013
```

```
# Not Valid After : Fri Jan 15 12:00:00 2038
```

```
# Fingerprint (SHA-256):
```

```
55:2F:7B:DC:F1:A7:AF:9E:6C:E6:72:01:7F:4F:12:AB:F7:72:40:C7:8E:76:1A:C2:03:D1:D9:D2:0A:C8:99:88
```

```
# Fingerprint (SHA1): DD:FB:16:CD:49:31:C9:73:A2:03:7D:3F:C8:3A:4D:7D:77:5D:05:E4
```

```
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
```

```
CKA_TOKEN CK_BBOOL CK_TRUE
```

```
CKA_PRIVATE CK_BBOOL CK_FALSE
```

```
CKA_MODIFIABLE CK_BBOOL CK_FALSE
```

```
CKA_LABEL UTF8 "DigiCert Trusted Root G4"
```

```
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
```

```
\335\373\026\315\111\061\311\163\242\003\175\077\310\072\115\175
\167\135\005\344
```

END

```
CKA_CERT_MD5_HASH MULTILINE_OCTAL
```

```
\170\362\374\252\140\037\057\264\353\311\067\272\123\056\165\111
```

END

```
CKA_ISSUER MULTILINE_OCTAL
```

```
\060\142\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\025\060\023\006\003\125\004\012\023\014\104\151\147\151\103\145
```

```
\162\164\040\111\156\143\061\031\060\027\006\003\125\004\013\023
\020\167\167\167\056\144\151\147\151\143\145\162\164\056\143\157
\155\061\041\060\037\006\003\125\004\003\023\030\104\151\147\151
\103\145\162\164\040\124\162\165\163\164\145\144\040\122\157\157
\164\040\107\064
```

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

```
\002\020\005\233\033\127\236\216\041\062\342\071\007\275\247\167
\165\134
```

END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR

CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR

CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST

CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#

Certificate "COMODO RSA Certification Authority"

#

Issuer: CN=COMODO RSA Certification Authority,O=COMODO CA Limited,L=Salford,ST=Greater Manchester,C=GB

Serial Number:4c:aa:f9:ca:db:63:6f:e0:1f:f7:4e:d8:5b:03:86:9d

Subject: CN=COMODO RSA Certification Authority,O=COMODO CA Limited,L=Salford,ST=Greater Manchester,C=GB

Not Valid Before: Tue Jan 19 00:00:00 2010

Not Valid After : Mon Jan 18 23:59:59 2038

Fingerprint (SHA-256):

52:F0:E1:C4:E5:8E:C6:29:29:1B:60:31:7F:07:46:71:B8:5D:7E:A8:0D:5B:07:27:34:63:53:4B:32:B4:02:34

Fingerprint (SHA1): AF:E5:D2:44:A8:D1:19:42:30:FF:47:9F:E2:F8:97:BB:CD:7A:8C:B4

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "COMODO RSA Certification Authority"

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509

CKA_SUBJECT MULTILINE_OCTAL

```
\060\201\205\061\013\060\011\006\003\125\004\006\023\002\107\102
\061\033\060\031\006\003\125\004\010\023\022\107\162\145\141\164
\145\162\040\115\141\156\143\150\145\163\164\145\162\061\020\060
\016\006\003\125\004\007\023\007\123\141\154\146\157\162\144\061
\032\060\030\006\003\125\004\012\023\021\103\117\115\117\104\117
\040\103\101\040\114\151\155\151\164\145\144\061\053\060\051\006
\003\125\004\003\023\042\103\117\115\117\104\117\040\122\123\101
\040\103\145\162\164\151\146\151\143\141\164\151\157\156\040\101
\165\164\150\157\162\151\164\171
```

END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

```
\060\201\205\061\013\060\011\006\003\125\004\006\023\002\107\102
```

\061\033\060\031\006\003\125\004\010\023\022\107\162\145\141\164
\145\162\040\115\141\156\143\150\145\163\164\145\162\061\020\060
\016\006\003\125\004\007\023\007\123\141\154\146\157\162\144\061
\032\060\030\006\003\125\004\012\023\021\103\117\115\117\104\117
\040\103\101\040\114\151\155\151\164\145\144\061\053\060\051\006
\003\125\004\003\023\042\103\117\115\117\104\117\040\122\123\101
\040\103\145\162\164\151\146\151\143\141\164\151\157\156\040\101
\165\164\150\157\162\151\164\171

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\020\114\252\371\312\333\143\157\340\037\367\116\330\133\003
\206\235

END

CKA_VALUE MULTILINE_OCTAL

\060\202\005\330\060\202\003\300\240\003\002\001\002\002\020\114
\252\371\312\333\143\157\340\037\367\116\330\133\003\206\235\060
\015\006\011\052\206\110\206\367\015\001\001\014\005\000\060\201
\205\061\013\060\011\006\003\125\004\006\023\002\107\102\061\033
\060\031\006\003\125\004\010\023\022\107\162\145\141\164\145\162
\040\115\141\156\143\150\145\163\164\145\162\061\020\060\016\006
\003\125\004\007\023\007\123\141\154\146\157\162\144\061\032\060
\030\006\003\125\004\012\023\021\103\117\115\117\104\117\040\103
\101\040\114\151\155\151\164\145\144\061\053\060\051\006\003\125
\004\003\023\042\103\117\115\117\104\117\040\122\123\101\040\103
\145\162\164\151\146\151\143\141\164\151\157\156\040\101\165\164
\150\157\162\151\164\171\060\036\027\015\061\060\060\061\061\071
\060\060\060\060\060\060\132\027\015\063\070\060\061\061\070\062
\063\065\071\065\071\132\060\201\205\061\013\060\011\006\003\125
\004\006\023\002\107\102\061\033\060\031\006\003\125\004\010\023
\022\107\162\145\141\164\145\162\040\115\141\156\143\150\145\163
\164\145\162\061\020\060\016\006\003\125\004\007\023\007\123\141
\154\146\157\162\144\061\032\060\030\006\003\125\004\012\023\021
\103\117\115\117\104\117\040\103\101\040\114\151\155\151\164\145
\144\061\053\060\051\006\003\125\004\003\023\042\103\117\115\117
\104\117\040\122\123\101\040\103\145\162\164\151\146\151\143\141
\164\151\157\156\040\101\165\164\150\157\162\151\164\171\060\202
\002\042\060\015\006\011\052\206\110\206\367\015\001\001\001\005
\000\003\202\002\017\000\060\202\002\012\002\202\002\001\000\221
\350\124\222\322\012\126\261\254\015\044\335\305\317\104\147\164
\231\053\067\243\175\043\160\000\161\274\123\337\304\372\052\022
\217\113\177\020\126\275\237\160\162\267\141\177\311\113\017\027
\247\075\343\260\004\141\356\377\021\227\307\364\206\076\012\372
\076\134\371\223\346\064\172\331\024\153\347\234\263\205\240\202
\172\166\257\161\220\327\354\375\015\372\234\154\372\337\260\202
\364\024\176\371\276\304\246\057\117\177\231\177\265\374\147\103
\162\275\014\000\326\211\353\153\054\323\355\217\230\034\024\253
\176\345\343\156\374\330\250\344\222\044\332\103\153\142\270\125
\375\352\301\274\154\266\213\363\016\215\232\344\233\154\151\231

\370\170\110\060\105\325\255\341\015\074\105\140\374\062\226\121
\047\274\147\303\312\056\266\153\352\106\307\307\040\240\261\037
\145\336\110\010\272\244\116\251\362\203\106\067\204\353\350\314
\201\110\103\147\116\162\052\233\134\275\114\033\050\212\134\042
\173\264\253\230\331\356\340\121\203\303\011\106\116\155\076\231
\372\225\027\332\174\063\127\101\074\215\121\355\013\266\134\257
\054\143\032\337\127\310\077\274\351\135\304\233\257\105\231\342
\243\132\044\264\272\251\126\075\317\157\252\377\111\130\276\360
\250\377\364\270\255\351\067\373\272\270\364\013\072\371\350\103
\102\036\211\330\204\313\023\361\331\273\341\211\140\270\214\050
\126\254\024\035\234\012\347\161\353\317\016\335\075\251\226\241
\110\275\074\367\257\265\015\042\114\300\021\201\354\126\073\366
\323\242\342\133\267\262\004\042\122\225\200\223\151\350\216\114
\145\361\221\003\055\160\164\002\352\213\147\025\051\151\122\002
\273\327\337\120\152\125\106\277\240\243\050\141\177\160\320\303
\242\252\054\041\252\107\316\050\234\006\105\166\277\202\030\047
\264\325\256\264\313\120\346\153\364\114\206\161\060\351\246\337
\026\206\340\330\377\100\335\373\320\102\210\177\243\063\072\056
\134\036\101\021\201\143\316\030\161\153\053\354\246\212\267\061
\134\072\152\107\340\303\171\131\326\040\032\257\362\152\230\252
\162\274\127\112\322\113\235\273\020\374\260\114\101\345\355\035
\075\136\050\235\234\314\277\263\121\332\247\107\345\204\123\002
\003\001\000\001\243\102\060\100\060\035\006\003\125\035\016\004
\026\004\024\273\257\176\002\075\372\246\361\074\204\216\255\356
\070\230\354\331\062\062\324\060\016\006\003\125\035\017\001\001
\377\004\004\003\002\001\006\060\017\006\003\125\035\023\001\001
\377\004\005\060\003\001\001\377\060\015\006\011\052\206\110\206
\367\015\001\001\014\005\000\003\202\002\001\000\012\361\325\106
\204\267\256\121\273\154\262\115\101\024\000\223\114\234\313\345
\300\124\317\240\045\216\002\371\375\260\242\015\365\040\230\074
\023\055\254\126\242\260\326\176\021\222\351\056\272\236\056\232
\162\261\275\031\104\154\141\065\242\232\264\026\022\151\132\214
\341\327\076\244\032\350\057\003\364\256\141\035\020\033\052\244
\213\172\305\376\005\246\341\300\326\310\376\236\256\217\053\272
\075\231\370\330\163\011\130\106\156\246\234\364\327\047\323\225
\332\067\203\162\034\323\163\340\242\107\231\003\070\135\325\111
\171\000\051\034\307\354\233\040\034\007\044\151\127\170\262\071
\374\072\204\240\265\234\174\215\277\056\223\142\047\267\071\332
\027\030\256\275\074\011\150\377\204\233\074\325\326\013\003\343
\127\236\024\367\321\353\117\310\275\207\043\267\266\111\103\171
\205\134\272\353\222\013\241\306\350\150\250\114\026\261\032\231
\012\350\123\054\222\273\241\011\030\165\014\145\250\173\313\043
\267\032\302\050\205\303\033\377\320\053\142\357\244\173\011\221
\230\147\214\024\001\315\150\006\152\143\041\165\003\200\210\212
\156\201\306\205\362\251\244\055\347\364\245\044\020\107\203\312
\315\364\215\171\130\261\006\233\347\032\052\331\235\001\327\224
\175\355\003\112\312\360\333\350\251\001\076\365\126\231\311\036
\216\111\075\273\345\011\271\340\117\111\222\075\026\202\100\314

```
\314\131\306\346\072\355\022\056\151\074\154\225\261\375\252\035
\173\177\206\276\036\016\062\106\373\373\023\217\165\177\114\213
\113\106\143\376\000\064\100\160\301\303\271\241\335\246\160\342
\004\263\101\274\351\200\221\352\144\234\172\341\042\003\251\234
\156\157\016\145\117\154\207\207\136\363\156\240\371\165\245\233
\100\350\123\262\047\235\112\271\300\167\041\215\377\207\362\336
\274\214\357\027\337\267\111\013\321\362\156\060\013\032\016\116
\166\355\021\374\365\351\126\262\175\277\307\155\012\223\214\245
\320\300\266\035\276\072\116\224\242\327\156\154\013\302\212\174
\372\040\363\304\344\345\315\015\250\313\221\222\261\174\205\354
\265\024\151\146\016\202\347\315\316\310\055\246\121\177\041\301
\065\123\205\006\112\135\237\255\273\033\137\164
```

END

```
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE
```

```
# Trust for "COMODO RSA Certification Authority"
```

```
# Issuer: CN=COMODO RSA Certification Authority,O=COMODO CA Limited,L=Salford,ST=Greater
Manchester,C=GB
```

```
# Serial Number:4c:aa:f9:ca:db:63:6f:e0:1f:f7:4e:d8:5b:03:86:9d
```

```
# Subject: CN=COMODO RSA Certification Authority,O=COMODO CA Limited,L=Salford,ST=Greater
Manchester,C=GB
```

```
# Not Valid Before: Tue Jan 19 00:00:00 2010
```

```
# Not Valid After : Mon Jan 18 23:59:59 2038
```

```
# Fingerprint (SHA-256):
```

```
52:F0:E1:C4:E5:8E:C6:29:29:1B:60:31:7F:07:46:71:B8:5D:7E:A8:0D:5B:07:27:34:63:53:4B:32:B4:02:34
```

```
# Fingerprint (SHA1): AF:E5:D2:44:A8:D1:19:42:30:FF:47:9F:E2:F8:97:BB:CD:7A:8C:B4
```

```
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
```

```
CKA_TOKEN CK_BBOOL CK_TRUE
```

```
CKA_PRIVATE CK_BBOOL CK_FALSE
```

```
CKA_MODIFIABLE CK_BBOOL CK_FALSE
```

```
CKA_LABEL UTF8 "COMODO RSA Certification Authority"
```

```
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
```

```
\257\345\322\104\250\321\031\102\060\377\107\237\342\370\227\273
\315\172\214\264
```

END

```
CKA_CERT_MD5_HASH MULTILINE_OCTAL
```

```
\033\061\260\161\100\066\314\024\066\221\255\304\076\375\354\030
```

END

```
CKA_ISSUER MULTILINE_OCTAL
```

```
\060\201\205\061\013\060\011\006\003\125\004\006\023\002\107\102
\061\033\060\031\006\003\125\004\010\023\022\107\162\145\141\164
\145\162\040\115\141\156\143\150\145\163\164\145\162\061\020\060
\016\006\003\125\004\007\023\007\123\141\154\146\157\162\144\061
\032\060\030\006\003\125\004\012\023\021\103\117\115\117\104\117
\040\103\101\040\114\151\155\151\164\145\144\061\053\060\051\006
\003\125\004\003\023\042\103\117\115\117\104\117\040\122\123\101
```

\040\103\145\162\164\151\146\151\143\141\164\151\157\156\040\101
\165\164\150\157\162\151\164\171

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\020\114\252\371\312\333\143\157\340\037\367\116\330\133\003
\206\235

END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR

CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR

CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST

CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#

Certificate "USERTrust RSA Certification Authority"

#

Issuer: CN=USERTrust RSA Certification Authority,O=The USERTRUST Network,L=Jersey City,ST=New
Jersey,C=US

Serial Number:01:fd:6d:30:fc:a3:ca:51:a8:1b:bc:64:0e:35:03:2d

Subject: CN=USERTrust RSA Certification Authority,O=The USERTRUST Network,L=Jersey City,ST=New
Jersey,C=US

Not Valid Before: Mon Feb 01 00:00:00 2010

Not Valid After : Mon Jan 18 23:59:59 2038

Fingerprint (SHA-256):

E7:93:C9:B0:2F:D8:AA:13:E2:1C:31:22:8A:CC:B0:81:19:64:3B:74:9C:89:89:64:B1:74:6D:46:C3:D4:CB:D2

Fingerprint (SHA1): 2B:8F:1B:57:33:0D:BB:A2:D0:7A:6C:51:F7:0E:E9:0D:DA:B9:AD:8E

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "USERTrust RSA Certification Authority"

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509

CKA_SUBJECT MULTILINE_OCTAL

\060\201\210\061\013\060\011\006\003\125\004\006\023\002\125\123
\061\023\060\021\006\003\125\004\010\023\012\116\145\167\040\112
\145\162\163\145\171\061\024\060\022\006\003\125\004\007\023\013
\112\145\162\163\145\171\040\103\151\164\171\061\036\060\034\006
\003\125\004\012\023\025\124\150\145\040\125\123\105\122\124\122
\125\123\124\040\116\145\164\167\157\162\153\061\056\060\054\006
\003\125\004\003\023\045\125\123\105\122\124\162\165\163\164\040
\122\123\101\040\103\145\162\164\151\146\151\143\141\164\151\157
\156\040\101\165\164\150\157\162\151\164\171

END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

\060\201\210\061\013\060\011\006\003\125\004\006\023\002\125\123
\061\023\060\021\006\003\125\004\010\023\012\116\145\167\040\112
\145\162\163\145\171\061\024\060\022\006\003\125\004\007\023\013
\112\145\162\163\145\171\040\103\151\164\171\061\036\060\034\006

\003\125\004\012\023\025\124\150\145\040\125\123\105\122\124\122
\125\123\124\040\116\145\164\167\157\162\153\061\056\060\054\006
\003\125\004\003\023\045\125\123\105\122\124\162\165\163\164\040
\122\123\101\040\103\145\162\164\151\146\151\143\141\164\151\157
\156\040\101\165\164\150\157\162\151\164\171

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\020\001\375\155\060\374\243\312\121\250\033\274\144\016\065
\003\055

END

CKA_VALUE MULTILINE_OCTAL

\060\202\005\336\060\202\003\306\240\003\002\001\002\002\020\001
\375\155\060\374\243\312\121\250\033\274\144\016\065\003\055\060
\015\006\011\052\206\110\206\367\015\001\001\014\005\000\060\201
\210\061\013\060\011\006\003\125\004\006\023\002\125\123\061\023
\060\021\006\003\125\004\010\023\012\116\145\167\040\112\145\162
\163\145\171\061\024\060\022\006\003\125\004\007\023\013\112\145
\162\163\145\171\040\103\151\164\171\061\036\060\034\006\003\125
\004\012\023\025\124\150\145\040\125\123\105\122\124\122\125\123
\124\040\116\145\164\167\157\162\153\061\056\060\054\006\003\125
\004\003\023\045\125\123\105\122\124\162\165\163\164\040\122\123
\101\040\103\145\162\164\151\146\151\143\141\164\151\157\156\040
\101\165\164\150\157\162\151\164\171\060\036\027\015\061\060\060
\062\060\061\060\060\060\060\060\060\132\027\015\063\070\060\061
\061\070\062\063\065\071\065\071\132\060\201\210\061\013\060\011
\006\003\125\004\006\023\002\125\123\061\023\060\021\006\003\125
\004\010\023\012\116\145\167\040\112\145\162\163\145\171\061\024
\060\022\006\003\125\004\007\023\013\112\145\162\163\145\171\040
\103\151\164\171\061\036\060\034\006\003\125\004\012\023\025\124
\150\145\040\125\123\105\122\124\122\125\123\124\040\116\145\164
\167\157\162\153\061\056\060\054\006\003\125\004\003\023\045\125
\123\105\122\124\162\165\163\164\040\122\123\101\040\103\145\162
\164\151\146\151\143\141\164\151\157\156\040\101\165\164\150\157
\162\151\164\171\060\202\002\042\060\015\006\011\052\206\110\206
\367\015\001\001\001\005\000\003\202\002\017\000\060\202\002\012
\002\202\002\001\000\200\022\145\027\066\016\303\333\010\263\320
\254\127\015\166\355\315\047\323\114\255\120\203\141\342\252\040
\115\011\055\144\011\334\316\211\237\314\075\251\354\366\317\301
\334\361\323\261\326\173\067\050\021\053\107\332\071\306\274\072
\031\264\137\246\275\175\235\243\143\102\266\166\362\251\073\053
\221\370\342\157\320\354\026\040\220\011\076\342\350\164\311\030
\264\221\324\142\144\333\177\243\006\361\210\030\152\220\042\074
\274\376\023\360\207\024\173\366\344\037\216\324\344\121\306\021
\147\106\010\121\313\206\024\124\077\274\063\376\176\154\234\377
\026\235\030\275\121\216\065\246\247\146\310\162\147\333\041\146
\261\324\233\170\003\300\120\072\350\314\360\334\274\236\114\376
\257\005\226\065\037\127\132\267\377\316\371\075\267\054\266\366
\124\335\310\347\022\072\115\256\114\212\267\134\232\264\267\040

\075\312\177\042\064\256\176\073\150\146\001\104\347\001\116\106
\123\233\063\140\367\224\276\123\067\220\163\103\363\062\303\123
\357\333\252\376\164\116\151\307\153\214\140\223\336\304\307\014
\337\341\062\256\314\223\073\121\170\225\147\213\356\075\126\376
\014\320\151\017\033\017\363\045\046\153\063\155\367\156\107\372
\163\103\345\176\016\245\146\261\051\174\062\204\143\125\211\304
\015\301\223\124\060\031\023\254\323\175\067\247\353\135\072\154
\065\134\333\101\327\022\332\251\111\013\337\330\200\212\011\223
\142\216\265\146\317\045\210\315\204\270\261\077\244\071\017\331
\002\236\353\022\114\225\174\363\153\005\251\136\026\203\314\270
\147\342\350\023\235\314\133\202\323\114\263\355\133\377\336\345
\163\254\043\073\055\000\277\065\125\164\011\111\330\111\130\032
\177\222\066\346\121\222\016\363\046\175\034\115\027\274\311\354
\103\046\320\277\101\137\100\251\104\104\364\231\347\127\207\236
\120\037\127\124\250\076\375\164\143\057\261\120\145\011\346\130
\102\056\103\032\114\264\360\045\107\131\372\004\036\223\324\046
\106\112\120\201\262\336\276\170\267\374\147\025\341\311\127\204
\036\017\143\326\351\142\272\326\137\125\056\352\134\306\050\010
\004\045\071\270\016\053\251\362\114\227\034\007\077\015\122\365
\355\357\057\202\017\002\003\001\000\001\243\102\060\100\060\035
\006\003\125\035\016\004\026\004\024\123\171\277\132\252\053\112
\317\124\200\341\330\233\300\235\362\262\003\146\313\060\016\006
\003\125\035\017\001\001\377\004\004\003\002\001\006\060\017\006
\003\125\035\023\001\001\377\004\005\060\003\001\001\377\060\015
\006\011\052\206\110\206\367\015\001\001\014\005\000\003\202\002
\001\000\134\324\174\015\317\367\001\175\101\231\145\014\163\305
\122\237\313\370\317\231\006\177\033\332\103\025\237\236\002\125
\127\226\024\361\122\074\047\207\224\050\355\037\072\001\067\242
\166\374\123\120\300\204\233\306\153\116\272\214\041\117\242\216
\125\142\221\363\151\025\330\274\210\343\304\252\013\375\357\250
\351\113\125\052\006\040\155\125\170\051\031\356\137\060\134\113
\044\021\125\377\044\232\156\136\052\053\356\013\115\237\177\367
\001\070\224\024\225\103\007\011\373\140\251\356\034\253\022\214
\240\232\136\247\230\152\131\155\213\077\010\373\310\321\105\257
\030\025\144\220\022\017\163\050\056\305\342\044\116\374\130\354
\360\364\105\376\042\263\353\057\216\322\331\105\141\005\301\227
\157\250\166\162\217\213\214\066\257\277\015\005\316\161\215\346
\246\157\037\154\246\161\142\305\330\320\203\162\014\361\147\021
\211\014\234\023\114\162\064\337\274\325\161\337\252\161\335\341
\271\154\214\074\022\135\145\332\275\127\022\266\103\153\377\345
\336\115\146\021\121\317\231\256\354\027\266\350\161\221\214\336
\111\376\335\065\161\242\025\047\224\034\317\141\343\046\273\157
\243\147\045\041\135\346\335\035\013\056\150\033\073\202\257\354
\203\147\205\324\230\121\164\261\271\231\200\211\377\177\170\031
\134\171\112\140\056\222\100\256\114\067\052\054\311\307\142\310
\016\135\367\066\133\312\340\045\045\001\264\335\032\007\234\167
\000\077\320\334\325\354\075\324\372\273\077\314\205\326\157\177
\251\055\337\271\002\367\365\227\232\265\065\332\303\147\260\207

\112\251\050\236\043\216\377\134\047\153\341\260\117\363\007\356
\000\056\324\131\207\313\122\101\225\352\364\107\327\356\144\101
\125\174\215\131\002\225\335\142\235\302\271\356\132\050\164\204
\245\233\267\220\307\014\007\337\365\211\066\164\062\326\050\301
\260\260\013\340\234\114\303\034\326\374\343\151\265\107\106\201
\057\242\202\253\323\143\104\160\304\215\377\055\063\272\255\217
\173\265\160\210\256\076\031\317\100\050\330\374\310\220\273\135
\231\042\365\122\346\130\305\037\210\061\103\356\210\035\327\306
\216\074\103\152\035\247\030\336\175\075\026\361\142\371\312\220
\250\375

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

Trust for "USERTrust RSA Certification Authority"

Issuer: CN=USERTrust RSA Certification Authority,O=The USERTRUST Network,L=Jersey City,ST=New Jersey,C=US

Serial Number:01:fd:6d:30:fc:a3:ca:51:a8:1b:bc:64:0e:35:03:2d

Subject: CN=USERTrust RSA Certification Authority,O=The USERTRUST Network,L=Jersey City,ST=New Jersey,C=US

Not Valid Before: Mon Feb 01 00:00:00 2010

Not Valid After : Mon Jan 18 23:59:59 2038

Fingerprint (SHA-256):

E7:93:C9:B0:2F:D8:AA:13:E2:1C:31:22:8A:CC:B0:81:19:64:3B:74:9C:89:89:64:B1:74:6D:46:C3:D4:CB:D2

Fingerprint (SHA1): 2B:8F:1B:57:33:0D:BB:A2:D0:7A:6C:51:F7:0E:E9:0D:DA:B9:AD:8E

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "USERTrust RSA Certification Authority"

CKA_CERT_SHA1_HASH MULTILINE_OCTAL

\053\217\033\127\063\015\273\242\320\172\154\121\367\016\351\015
\332\271\255\216

END

CKA_CERT_MD5_HASH MULTILINE_OCTAL

\033\376\151\321\221\267\031\063\243\162\250\017\341\125\345\265

END

CKA_ISSUER MULTILINE_OCTAL

\060\201\210\061\013\060\011\006\003\125\004\006\023\002\125\123
\061\023\060\021\006\003\125\004\010\023\012\116\145\167\040\112
\145\162\163\145\171\061\024\060\022\006\003\125\004\007\023\013
\112\145\162\163\145\171\040\103\151\164\171\061\036\060\034\006
\003\125\004\012\023\025\124\150\145\040\125\123\105\122\124\122
\125\123\124\040\116\145\164\167\157\162\153\061\056\060\054\006
\003\125\004\003\023\045\125\123\105\122\124\162\165\163\164\040
\122\123\101\040\103\145\162\164\151\146\151\143\141\164\151\157
\156\040\101\165\164\150\157\162\151\164\171

```

END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\001\375\155\060\374\243\312\121\250\033\274\144\016\065
\003\055
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "USERTrust ECC Certification Authority"
#
# Issuer: CN=USERTrust ECC Certification Authority,O=The USERTRUST Network,L=Jersey City,ST=New
Jersey,C=US
# Serial Number:5c:8b:99:c5:5a:94:c5:d2:71:56:de:cd:89:80:cc:26
# Subject: CN=USERTrust ECC Certification Authority,O=The USERTRUST Network,L=Jersey City,ST=New
Jersey,C=US
# Not Valid Before: Mon Feb 01 00:00:00 2010
# Not Valid After : Mon Jan 18 23:59:59 2038
# Fingerprint (SHA-256):
4F:F4:60:D5:4B:9C:86:DA:BF:BC:FC:57:12:E0:40:0D:2B:ED:3F:BC:4D:4F:BD:AA:86:E0:6A:DC:D2:A9:AD:7A
# Fingerprint (SHA1): D1:CB:CA:5D:B2:D5:2A:7F:69:3B:67:4D:E5:F0:5A:1D:0C:95:7D:F0
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "USERTrust ECC Certification Authority"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\201\210\061\013\060\011\006\003\125\004\006\023\002\125\123
\061\023\060\021\006\003\125\004\010\023\012\116\145\167\040\112
\145\162\163\145\171\061\024\060\022\006\003\125\004\007\023\013
\112\145\162\163\145\171\040\103\151\164\171\061\036\060\034\006
\003\125\004\012\023\025\124\150\145\040\125\123\105\122\124\122
\125\123\124\040\116\145\164\167\157\162\153\061\056\060\054\006
\003\125\004\003\023\045\125\123\105\122\124\162\165\163\164\040
\105\103\103\040\103\145\162\164\151\146\151\143\141\164\151\157
\156\040\101\165\164\150\157\162\151\164\171
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\201\210\061\013\060\011\006\003\125\004\006\023\002\125\123
\061\023\060\021\006\003\125\004\010\023\012\116\145\167\040\112
\145\162\163\145\171\061\024\060\022\006\003\125\004\007\023\013
\112\145\162\163\145\171\040\103\151\164\171\061\036\060\034\006
\003\125\004\012\023\025\124\150\145\040\125\123\105\122\124\122
\125\123\124\040\116\145\164\167\157\162\153\061\056\060\054\006

```

\003\125\004\003\023\045\125\123\105\122\124\162\165\163\164\040
\105\103\103\040\103\145\162\164\151\146\151\143\141\164\151\157
\156\040\101\165\164\150\157\162\151\164\171

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\020\134\213\231\305\132\224\305\322\161\126\336\315\211\200
\314\046

END

CKA_VALUE MULTILINE_OCTAL

\060\202\002\217\060\202\002\025\240\003\002\001\002\002\020\134
\213\231\305\132\224\305\322\161\126\336\315\211\200\314\046\060
\012\006\010\052\206\110\316\075\004\003\003\060\201\210\061\013
\060\011\006\003\125\004\006\023\002\125\123\061\023\060\021\006
\003\125\004\010\023\012\116\145\167\040\112\145\162\163\145\171
\061\024\060\022\006\003\125\004\007\023\013\112\145\162\163\145
\171\040\103\151\164\171\061\036\060\034\006\003\125\004\012\023
\025\124\150\145\040\125\123\105\122\124\122\125\123\124\040\116
\145\164\167\157\162\153\061\056\060\054\006\003\125\004\003\023
\045\125\123\105\122\124\162\165\163\164\040\105\103\103\040\103
\145\162\164\151\146\151\143\141\164\151\157\156\040\101\165\164
\150\157\162\151\164\171\060\036\027\015\061\060\060\062\060\061
\060\060\060\060\060\060\132\027\015\063\070\060\061\061\070\062
\063\065\071\065\071\132\060\201\210\061\013\060\011\006\003\125
\004\006\023\002\125\123\061\023\060\021\006\003\125\004\010\023
\012\116\145\167\040\112\145\162\163\145\171\061\024\060\022\006
\003\125\004\007\023\013\112\145\162\163\145\171\040\103\151\164
\171\061\036\060\034\006\003\125\004\012\023\025\124\150\145\040
\125\123\105\122\124\122\125\123\124\040\116\145\164\167\157\162
\153\061\056\060\054\006\003\125\004\003\023\045\125\123\105\122
\124\162\165\163\164\040\105\103\103\040\103\145\162\164\151\146
\151\143\141\164\151\157\156\040\101\165\164\150\157\162\151\164
\171\060\166\060\020\006\007\052\206\110\316\075\002\001\006\005
\053\201\004\000\042\003\142\000\004\032\254\124\132\251\371\150
\043\347\172\325\044\157\123\306\132\330\113\253\306\325\266\321
\346\163\161\256\335\234\326\014\141\375\333\240\211\003\270\005
\024\354\127\316\356\135\077\342\041\263\316\367\324\212\171\340
\243\203\176\055\227\320\141\304\361\231\334\045\221\143\253\177
\060\243\264\160\342\307\241\063\234\363\277\056\134\123\261\137
\263\175\062\177\212\064\343\171\171\243\102\060\100\060\035\006
\003\125\035\016\004\026\004\024\072\341\011\206\324\317\031\302
\226\166\164\111\166\334\340\065\306\143\143\232\060\016\006\003
\125\035\017\001\001\377\004\004\003\002\001\006\060\017\006\003
\125\035\023\001\001\377\004\005\060\003\001\001\377\060\012\006
\010\052\206\110\316\075\004\003\003\003\150\000\060\145\002\060
\066\147\241\026\010\334\344\227\000\101\035\116\276\341\143\001
\317\073\252\102\021\144\240\235\224\071\002\021\171\134\173\035
\372\144\271\356\026\102\263\277\212\302\011\304\354\344\261\115
\002\061\000\351\052\141\107\214\122\112\113\116\030\160\366\326

```
\104\326\156\365\203\272\155\130\275\044\331\126\110\352\357\304
\242\106\201\210\152\072\106\321\251\233\115\311\141\332\321\135
\127\152\030
```

END

```
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE
```

```
# Trust for "USERTrust ECC Certification Authority"
```

```
# Issuer: CN=USERTrust ECC Certification Authority,O=The USERTRUST Network,L=Jersey City,ST=New
Jersey,C=US
```

```
# Serial Number:5c:8b:99:c5:5a:94:c5:d2:71:56:de:cd:89:80:cc:26
```

```
# Subject: CN=USERTrust ECC Certification Authority,O=The USERTRUST Network,L=Jersey City,ST=New
Jersey,C=US
```

```
# Not Valid Before: Mon Feb 01 00:00:00 2010
```

```
# Not Valid After : Mon Jan 18 23:59:59 2038
```

```
# Fingerprint (SHA-256):
```

```
4F:F4:60:D5:4B:9C:86:DA:BF:BC:FC:57:12:E0:40:0D:2B:ED:3F:BC:4D:4F:BD:AA:86:E0:6A:DC:D2:A9:AD:7A
```

```
# Fingerprint (SHA1): D1:CB:CA:5D:B2:D5:2A:7F:69:3B:67:4D:E5:F0:5A:1D:0C:95:7D:F0
```

```
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
```

```
CKA_TOKEN CK_BBOOL CK_TRUE
```

```
CKA_PRIVATE CK_BBOOL CK_FALSE
```

```
CKA_MODIFIABLE CK_BBOOL CK_FALSE
```

```
CKA_LABEL UTF8 "USERTrust ECC Certification Authority"
```

```
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
```

```
\321\313\312\135\262\325\052\177\151\073\147\115\345\360\132\035
\014\225\175\360
```

END

```
CKA_CERT_MD5_HASH MULTILINE_OCTAL
```

```
\372\150\274\331\265\177\255\375\311\035\006\203\050\314\044\301
END
```

```
CKA_ISSUER MULTILINE_OCTAL
```

```
\060\201\210\061\013\060\011\006\003\125\004\006\023\002\125\123
\061\023\060\021\006\003\125\004\010\023\012\116\145\167\040\112
\145\162\163\145\171\061\024\060\022\006\003\125\004\007\023\013
\112\145\162\163\145\171\040\103\151\164\171\061\036\060\034\006
\003\125\004\012\023\025\124\150\145\040\125\123\105\122\124\122
\125\123\124\040\116\145\164\167\157\162\153\061\056\060\054\006
\003\125\004\003\023\045\125\123\105\122\124\162\165\163\164\040
\105\103\103\040\103\145\162\164\151\146\151\143\141\164\151\157
\156\040\101\165\164\150\157\162\151\164\171
```

END

```
CKA_SERIAL_NUMBER MULTILINE_OCTAL
```

```
\002\020\134\213\231\305\132\224\305\322\161\126\336\315\211\200
\314\046
```

END

```
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
```

```
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
```

CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#

Certificate "GlobalSign ECC Root CA - R5"

#

Issuer: CN=GlobalSign,O=GlobalSign,OU=GlobalSign ECC Root CA - R5

Serial Number:60:59:49:e0:26:2e:bb:55:f9:0a:77:8a:71:f9:4a:d8:6c

Subject: CN=GlobalSign,O=GlobalSign,OU=GlobalSign ECC Root CA - R5

Not Valid Before: Tue Nov 13 00:00:00 2012

Not Valid After : Tue Jan 19 03:14:07 2038

Fingerprint (SHA-256):

17:9F:BC:14:8A:3D:D0:0F:D2:4E:A1:34:58:CC:43:BF:A7:F5:9C:81:82:D7:83:A5:13:F6:EB:EC:10:0C:89:24

Fingerprint (SHA1): 1F:24:C6:30:CD:A4:18:EF:20:69:FF:AD:4F:DD:5F:46:3A:1B:69:AA

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "GlobalSign ECC Root CA - R5"

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509

CKA_SUBJECT MULTILINE_OCTAL

\060\120\061\044\060\042\006\003\125\004\013\023\033\107\154\157
\142\141\154\123\151\147\156\040\105\103\103\040\122\157\157\164
\040\103\101\040\055\040\122\065\061\023\060\021\006\003\125\004
\012\023\012\107\154\157\142\141\154\123\151\147\156\061\023\060
\021\006\003\125\004\003\023\012\107\154\157\142\141\154\123\151
\147\156

END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

\060\120\061\044\060\042\006\003\125\004\013\023\033\107\154\157
\142\141\154\123\151\147\156\040\105\103\103\040\122\157\157\164
\040\103\101\040\055\040\122\065\061\023\060\021\006\003\125\004
\012\023\012\107\154\157\142\141\154\123\151\147\156\061\023\060
\021\006\003\125\004\003\023\012\107\154\157\142\141\154\123\151
\147\156

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\021\140\131\111\340\046\056\273\125\371\012\167\212\161\371
\112\330\154

END

CKA_VALUE MULTILINE_OCTAL

\060\202\002\036\060\202\001\244\240\003\002\001\002\002\021\140
\131\111\340\046\056\273\125\371\012\167\212\161\371\112\330\154
\060\012\006\010\052\206\110\316\075\004\003\003\060\120\061\044
\060\042\006\003\125\004\013\023\033\107\154\157\142\141\154\123
\151\147\156\040\105\103\103\040\122\157\157\164\040\103\101\040
\055\040\122\065\061\023\060\021\006\003\125\004\012\023\012\107

\154\157\142\141\154\123\151\147\156\061\023\060\021\006\003\125
\004\003\023\012\107\154\157\142\141\154\123\151\147\156\060\036
\027\015\061\062\061\061\061\063\060\060\060\060\060\132\027
\015\063\070\060\061\061\071\060\063\061\064\060\067\132\060\120
\061\044\060\042\006\003\125\004\013\023\033\107\154\157\142\141
\154\123\151\147\156\040\105\103\103\040\122\157\157\164\040\103
\101\040\055\040\122\065\061\023\060\021\006\003\125\004\012\023
\012\107\154\157\142\141\154\123\151\147\156\061\023\060\021\006
\003\125\004\003\023\012\107\154\157\142\141\154\123\151\147\156
\060\166\060\020\006\007\052\206\110\316\075\002\001\006\005\053
\201\004\000\042\003\142\000\004\107\105\016\226\373\175\135\277
\351\071\321\041\370\237\013\266\325\173\036\222\072\110\131\034
\360\142\061\055\300\172\050\376\032\247\134\263\266\314\227\347
\105\324\130\372\321\167\155\103\242\300\207\145\064\012\037\172
\335\353\074\063\241\305\235\115\244\157\101\225\070\177\311\036
\204\353\321\236\111\222\207\224\207\014\072\205\112\146\237\235
\131\223\115\227\141\006\206\112\243\102\060\100\060\016\006\003
\125\035\017\001\001\377\004\004\003\002\001\006\060\017\006\003
\125\035\023\001\001\377\004\005\060\003\001\001\377\060\035\006
\003\125\035\016\004\026\004\024\075\346\051\110\233\352\007\312
\041\104\112\046\336\156\336\322\203\320\237\131\060\012\006\010
\052\206\110\316\075\004\003\003\003\150\000\060\145\002\061\000
\345\151\022\311\156\333\306\061\272\011\101\341\227\370\373\375
\232\342\175\022\311\355\174\144\323\313\005\045\213\126\331\240
\347\136\135\116\013\203\234\133\166\051\240\011\046\041\152\142
\002\060\161\322\265\217\134\352\073\341\170\011\205\250\165\222
\073\310\134\375\110\357\015\164\042\250\010\342\156\305\111\316
\307\014\274\247\141\151\361\367\073\341\052\313\371\053\363\146
\220\067

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

Trust for "GlobalSign ECC Root CA - R5"
Issuer: CN=GlobalSign,O=GlobalSign,OU=GlobalSign ECC Root CA - R5
Serial Number:60:59:49:e0:26:2e:bb:55:f9:0a:77:8a:71:f9:4a:d8:6c
Subject: CN=GlobalSign,O=GlobalSign,OU=GlobalSign ECC Root CA - R5
Not Valid Before: Tue Nov 13 00:00:00 2012
Not Valid After : Tue Jan 19 03:14:07 2038
Fingerprint (SHA-256):
17:9F:BC:14:8A:3D:D0:0F:D2:4E:A1:34:58:CC:43:BF:A7:F5:9C:81:82:D7:83:A5:13:F6:EB:EC:10:0C:89:24
Fingerprint (SHA1): 1F:24:C6:30:CD:A4:18:EF:20:69:FF:AD:4F:DD:5F:46:3A:1B:69:AA
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "GlobalSign ECC Root CA - R5"

```

CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\037\044\306\060\315\244\030\357\040\151\377\255\117\335\137\106
\072\033\151\252
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\237\255\073\034\002\036\212\272\027\164\070\201\014\242\274\010
END
CKA_ISSUER MULTILINE_OCTAL
\060\120\061\044\060\042\006\003\125\004\013\023\033\107\154\157
\142\141\154\123\151\147\156\040\105\103\103\040\122\157\157\164
\040\103\101\040\055\040\122\065\061\023\060\021\006\003\125\004
\012\023\012\107\154\157\142\141\154\123\151\147\156\061\023\060
\021\006\003\125\004\003\023\012\107\154\157\142\141\154\123\151
\147\156
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\021\140\131\111\340\046\056\273\125\371\012\167\212\161\371
\112\330\154
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "Staat der Nederlanden Root CA - G3"
#
# Issuer: CN=Staat der Nederlanden Root CA - G3,O=Staat der Nederlanden,C=NL
# Serial Number: 10003001 (0x98a239)
# Subject: CN=Staat der Nederlanden Root CA - G3,O=Staat der Nederlanden,C=NL
# Not Valid Before: Thu Nov 14 11:28:42 2013
# Not Valid After : Mon Nov 13 23:00:00 2028
# Fingerprint (SHA-256):
3C:4F:B0:B9:5A:B8:B3:00:32:F4:32:B8:6F:53:5F:E1:72:C1:85:D0:FD:39:86:58:37:CF:36:18:7F:A6:F4:28
# Fingerprint (SHA1): D8:EB:6B:41:51:92:59:E0:F3:E7:85:00:C0:3D:B6:88:97:C9:EE:FC
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Staat der Nederlanden Root CA - G3"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\132\061\013\060\011\006\003\125\004\006\023\002\116\114\061
\036\060\034\006\003\125\004\012\014\025\123\164\141\141\164\040
\144\145\162\040\116\145\144\145\162\154\141\156\144\145\156\061
\053\060\051\006\003\125\004\003\014\042\123\164\141\141\164\040
\144\145\162\040\116\145\144\145\162\154\141\156\144\145\156\040
\122\157\157\164\040\103\101\040\055\040\107\063

```

END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

\060\132\061\013\060\011\006\003\125\004\006\023\002\116\114\061
\036\060\034\006\003\125\004\012\014\025\123\164\141\141\164\040
\144\145\162\040\116\145\144\145\162\154\141\156\144\145\156\061
\053\060\051\006\003\125\004\003\014\042\123\164\141\141\164\040
\144\145\162\040\116\145\144\145\162\154\141\156\144\145\156\040
\122\157\157\164\040\103\101\040\055\040\107\063

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\004\000\230\242\071

END

CKA_VALUE MULTILINE_OCTAL

\060\202\005\164\060\202\003\134\240\003\002\001\002\002\004\000
\230\242\071\060\015\006\011\052\206\110\206\367\015\001\001\013
\005\000\060\132\061\013\060\011\006\003\125\004\006\023\002\116
\114\061\036\060\034\006\003\125\004\012\014\025\123\164\141\141
\164\040\144\145\162\040\116\145\144\145\162\154\141\156\144\145
\156\061\053\060\051\006\003\125\004\003\014\042\123\164\141\141
\164\040\144\145\162\040\116\145\144\145\162\154\141\156\144\145
\156\040\122\157\157\164\040\103\101\040\055\040\107\063\060\036
\027\015\061\063\061\061\061\064\061\061\062\070\064\062\132\027
\015\062\070\061\061\061\063\062\063\060\060\060\060\132\060\132
\061\013\060\011\006\003\125\004\006\023\002\116\114\061\036\060
\034\006\003\125\004\012\014\025\123\164\141\141\164\040\144\145
\162\040\116\145\144\145\162\154\141\156\144\145\156\061\053\060
\051\006\003\125\004\003\014\042\123\164\141\141\164\040\144\145
\162\040\116\145\144\145\162\154\141\156\144\145\156\040\122\157
\157\164\040\103\101\040\055\040\107\063\060\202\002\042\060\015
\006\011\052\206\110\206\367\015\001\001\001\005\000\003\202\002
\017\000\060\202\002\012\002\202\002\001\000\276\062\242\124\017
\160\373\054\134\131\353\154\304\244\121\350\205\052\263\314\112
\064\362\260\137\363\016\307\034\075\123\036\210\010\150\330\157
\075\255\302\236\314\202\147\007\047\207\150\161\072\237\165\226
\042\106\005\260\355\255\307\133\236\052\336\234\374\072\306\225
\247\365\027\147\030\347\057\111\010\014\134\317\346\314\064\355
\170\373\120\261\334\153\062\360\242\376\266\074\344\354\132\227
\307\077\036\160\010\060\240\334\305\263\155\157\320\202\162\021
\253\322\201\150\131\202\027\267\170\222\140\372\314\336\077\204
\353\215\070\063\220\012\162\043\372\065\314\046\161\061\321\162
\050\222\331\133\043\155\146\265\155\007\102\353\246\063\316\222
\333\300\366\154\143\170\315\312\116\075\265\345\122\233\361\276
\073\346\124\140\260\146\036\011\253\007\376\124\211\021\102\321
\367\044\272\140\170\032\230\367\311\021\375\026\301\065\032\124
\165\357\103\323\345\256\116\316\347\173\303\306\116\141\121\113
\253\232\105\113\241\037\101\275\110\123\025\161\144\013\206\263
\345\056\276\316\244\033\301\051\204\242\265\313\010\043\166\103

\042\044\037\027\004\324\156\234\306\374\177\053\146\032\354\212
\345\326\317\115\365\143\011\267\025\071\326\173\254\353\343\174
\351\116\374\165\102\310\355\130\225\014\006\102\242\234\367\344
\160\263\337\162\157\132\067\100\211\330\205\244\327\361\013\336
\103\031\324\112\130\054\214\212\071\236\277\204\207\361\026\073
\066\014\351\323\264\312\154\031\101\122\011\241\035\260\152\277
\202\357\160\121\041\062\334\005\166\214\313\367\144\344\003\120
\257\214\221\147\253\305\362\356\130\330\336\276\367\347\061\317
\154\311\073\161\301\325\210\265\145\274\300\350\027\027\007\022
\265\134\322\253\040\223\264\346\202\203\160\066\305\315\243\215
\255\213\354\243\301\103\207\346\103\342\064\276\225\213\065\355
\007\071\332\250\035\172\237\066\236\022\260\014\145\022\220\025
\140\331\046\100\104\343\126\140\245\020\324\152\074\375\101\334
\016\132\107\266\357\227\141\165\117\331\376\307\262\035\324\355
\135\111\263\251\152\313\146\204\023\325\134\240\334\337\156\167
\006\321\161\165\310\127\157\257\017\167\133\002\003\001\000\001
\243\102\060\100\060\017\006\003\125\035\023\001\001\377\004\005
\060\003\001\001\377\060\016\006\003\125\035\017\001\001\377\004
\004\003\002\001\006\060\035\006\003\125\035\016\004\026\004\024
\124\255\372\307\222\127\256\312\065\234\056\022\373\344\272\135
\040\334\224\127\060\015\006\011\052\206\110\206\367\015\001\001
\013\005\000\003\202\002\001\000\060\231\235\005\062\310\136\016
\073\230\001\072\212\244\347\007\367\172\370\347\232\337\120\103
\123\227\052\075\312\074\107\230\056\341\025\173\361\222\363\141
\332\220\045\026\145\300\237\124\135\016\003\073\133\167\002\234
\204\266\015\230\137\064\335\073\143\302\303\050\201\302\234\051
\056\051\342\310\303\001\362\063\352\052\252\314\011\010\367\145
\147\306\315\337\323\266\053\247\275\314\321\016\160\137\270\043
\321\313\221\116\012\364\310\172\345\331\143\066\301\324\337\374
\042\227\367\140\135\352\051\057\130\262\275\130\275\215\226\117
\020\165\277\110\173\075\121\207\241\074\164\042\302\374\007\177
\200\334\304\254\376\152\301\160\060\260\351\216\151\342\054\151
\201\224\011\272\335\376\115\300\203\214\224\130\300\106\040\257
\234\037\002\370\065\125\111\057\106\324\300\360\240\226\002\017
\063\305\161\363\236\043\175\224\267\375\072\323\011\203\006\041
\375\140\075\256\062\300\322\356\215\246\360\347\264\202\174\012
\314\160\311\171\200\370\376\114\367\065\204\031\212\061\373\012
\331\327\177\233\360\242\232\153\303\005\112\355\101\140\024\060
\321\252\021\102\156\323\043\002\004\013\306\145\335\335\122\167
\332\201\153\262\250\372\001\070\271\226\352\052\154\147\227\211
\224\236\274\341\124\325\344\152\170\357\112\275\053\232\075\100
\176\306\300\165\322\156\373\150\060\354\354\213\235\371\111\065
\232\032\054\331\263\225\071\325\036\222\367\246\271\145\057\345
\075\155\072\110\114\010\334\344\050\022\050\276\175\065\134\352
\340\026\176\023\033\152\327\076\327\236\374\055\165\262\301\024
\325\043\003\333\133\157\013\076\170\057\015\336\063\215\026\267
\110\347\203\232\201\017\173\301\103\115\125\004\027\070\112\121
\325\131\242\211\164\323\237\276\036\113\327\306\155\267\210\044

```
\157\140\221\244\202\205\133\126\101\274\320\104\253\152\023\276
\321\054\130\267\022\063\130\262\067\143\334\023\365\224\035\077
\100\121\365\117\365\072\355\310\305\353\302\036\035\026\225\172
\307\176\102\161\223\156\113\025\267\060\337\252\355\127\205\110
\254\035\152\335\071\151\344\341\171\170\276\316\005\277\241\014
\367\200\173\041\147\047\060\131
```

END

```
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE
```

```
# Trust for "Staat der Nederlanden Root CA - G3"
```

```
# Issuer: CN=Staat der Nederlanden Root CA - G3,O=Staat der Nederlanden,C=NL
```

```
# Serial Number: 10003001 (0x98a239)
```

```
# Subject: CN=Staat der Nederlanden Root CA - G3,O=Staat der Nederlanden,C=NL
```

```
# Not Valid Before: Thu Nov 14 11:28:42 2013
```

```
# Not Valid After : Mon Nov 13 23:00:00 2028
```

```
# Fingerprint (SHA-256):
```

```
3C:4F:B0:B9:5A:B8:B3:00:32:F4:32:B8:6F:53:5F:E1:72:C1:85:D0:FD:39:86:58:37:CF:36:18:7F:A6:F4:28
```

```
# Fingerprint (SHA1): D8:EB:6B:41:51:92:59:E0:F3:E7:85:00:C0:3D:B6:88:97:C9:EE:FC
```

```
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
```

```
CKA_TOKEN CK_BBOOL CK_TRUE
```

```
CKA_PRIVATE CK_BBOOL CK_FALSE
```

```
CKA_MODIFIABLE CK_BBOOL CK_FALSE
```

```
CKA_LABEL UTF8 "Staat der Nederlanden Root CA - G3"
```

```
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
```

```
\330\353\153\101\121\222\131\340\363\347\205\000\300\075\266\210
\227\311\356\374
```

END

```
CKA_CERT_MD5_HASH MULTILINE_OCTAL
```

```
\013\106\147\007\333\020\057\031\214\065\120\140\321\013\364\067
```

END

```
CKA_ISSUER MULTILINE_OCTAL
```

```
\060\132\061\013\060\011\006\003\125\004\006\023\002\116\114\061
\036\060\034\006\003\125\004\012\014\025\123\164\141\141\164\040
\144\145\162\040\116\145\144\145\162\154\141\156\144\145\156\061
\053\060\051\006\003\125\004\003\014\042\123\164\141\141\164\040
\144\145\162\040\116\145\144\145\162\154\141\156\144\145\156\040
\122\157\157\164\040\103\101\040\055\040\107\063
```

END

```
CKA_SERIAL_NUMBER MULTILINE_OCTAL
```

```
\002\004\000\230\242\071
```

END

```
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
```

```
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
```

```
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
```

```
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE
```

```

#
# Certificate "Staat der Nederlanden EV Root CA"
#
# Issuer: CN=Staat der Nederlanden EV Root CA,O=Staat der Nederlanden,C=NL
# Serial Number: 10000013 (0x98968d)
# Subject: CN=Staat der Nederlanden EV Root CA,O=Staat der Nederlanden,C=NL
# Not Valid Before: Wed Dec 08 11:19:29 2010
# Not Valid After : Thu Dec 08 11:10:28 2022
# Fingerprint (SHA-256):
4D:24:91:41:4C:FE:95:67:46:EC:4C:EF:A6:CF:6F:72:E2:8A:13:29:43:2F:9D:8A:90:7A:C4:CB:5D:AD:C1:5A
# Fingerprint (SHA1): 76:E2:7E:C1:4F:DB:82:C1:C0:A6:75:B5:05:BE:3D:29:B4:ED:DB:BB
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Staat der Nederlanden EV Root CA"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\130\061\013\060\011\006\003\125\004\006\023\002\116\114\061
\036\060\034\006\003\125\004\012\014\025\123\164\141\141\164\040
\144\145\162\040\116\145\144\145\162\154\141\156\144\145\156\061
\051\060\047\006\003\125\004\003\014\040\123\164\141\141\164\040
\144\145\162\040\116\145\144\145\162\154\141\156\144\145\156\040
\105\126\040\122\157\157\164\040\103\101
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\130\061\013\060\011\006\003\125\004\006\023\002\116\114\061
\036\060\034\006\003\125\004\012\014\025\123\164\141\141\164\040
\144\145\162\040\116\145\144\145\162\154\141\156\144\145\156\061
\051\060\047\006\003\125\004\003\014\040\123\164\141\141\164\040
\144\145\162\040\116\145\144\145\162\154\141\156\144\145\156\040
\105\126\040\122\157\157\164\040\103\101
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\004\000\230\226\215
END
CKA_VALUE MULTILINE_OCTAL
\060\202\005\160\060\202\003\130\240\003\002\001\002\002\004\000
\230\226\215\060\015\006\011\052\206\110\206\367\015\001\001\013
\005\000\060\130\061\013\060\011\006\003\125\004\006\023\002\116
\114\061\036\060\034\006\003\125\004\012\014\025\123\164\141\141
\164\040\144\145\162\040\116\145\144\145\162\154\141\156\144\145
\156\061\051\060\047\006\003\125\004\003\014\040\123\164\141\141
\164\040\144\145\162\040\116\145\144\145\162\154\141\156\144\145
\156\040\105\126\040\122\157\157\164\040\103\101\060\036\027\015
\061\060\061\062\060\070\061\061\061\071\062\071\132\027\015\062
\062\061\062\060\070\061\061\061\060\062\070\132\060\130\061\013

```

\060\011\006\003\125\004\006\023\002\116\114\061\036\060\034\006
\003\125\004\012\014\025\123\164\141\141\164\040\144\145\162\040
\116\145\144\145\162\154\141\156\144\145\156\061\051\060\047\006
\003\125\004\003\014\040\123\164\141\141\164\040\144\145\162\040
\116\145\144\145\162\154\141\156\144\145\156\040\105\126\040\122
\157\157\164\040\103\101\060\202\002\042\060\015\006\011\052\206
\110\206\367\015\001\001\001\005\000\003\202\002\017\000\060\202
\002\012\002\202\002\001\000\343\307\176\211\371\044\113\072\322
\063\203\065\054\151\354\334\011\244\343\121\250\045\053\171\270
\010\075\340\221\272\204\205\306\205\244\312\346\311\056\123\244
\311\044\036\375\125\146\161\135\054\305\140\150\004\267\331\302
\122\046\070\210\244\326\073\100\246\302\315\077\315\230\223\263
\124\024\130\226\125\325\120\376\206\255\244\143\177\134\207\366
\216\346\047\222\147\027\222\002\003\054\334\326\146\164\355\335
\147\377\301\141\215\143\117\017\233\155\027\060\046\357\253\322
\037\020\240\371\305\177\026\151\201\003\107\355\036\150\215\162
\241\115\262\046\306\272\154\137\155\326\257\321\261\023\216\251
\255\363\136\151\165\046\030\076\101\053\041\177\356\213\135\007
\006\235\103\304\051\012\053\374\052\076\206\313\074\203\072\371
\311\015\332\305\231\342\274\170\101\063\166\341\277\057\135\345
\244\230\120\014\025\335\340\372\234\177\070\150\320\262\246\172
\247\321\061\275\176\212\130\047\103\263\272\063\221\323\247\230
\025\134\232\346\323\017\165\331\374\101\230\227\076\252\045\333
\217\222\056\260\173\014\137\361\143\251\067\371\233\165\151\114
\050\046\045\332\325\362\022\160\105\125\343\337\163\136\067\365
\041\154\220\216\065\132\311\323\043\353\323\300\276\170\254\102
\050\130\146\245\106\155\160\002\327\020\371\113\124\374\135\206
\112\207\317\177\312\105\254\021\132\265\040\121\215\057\210\107
\227\071\300\317\272\300\102\001\100\231\110\041\013\153\247\322
\375\226\325\321\276\106\235\111\340\013\246\240\042\116\070\320
\301\074\060\274\160\217\054\165\314\320\305\214\121\073\075\224
\010\144\046\141\175\271\303\145\217\024\234\041\320\252\375\027
\162\003\217\275\233\214\346\136\123\236\271\235\357\202\273\341
\274\342\162\101\133\041\224\323\105\067\224\321\337\011\071\135
\347\043\252\232\035\312\155\250\012\206\205\212\202\276\102\007
\326\362\070\202\163\332\207\133\345\074\323\236\076\247\073\236
\364\003\263\371\361\175\023\164\002\377\273\241\345\372\000\171
\034\246\146\101\210\134\140\127\246\056\011\304\272\375\232\317
\247\037\100\303\273\314\132\012\125\113\073\070\166\121\270\143
\213\204\224\026\346\126\363\002\003\001\000\001\243\102\060\100
\060\017\006\003\125\035\023\001\001\377\004\005\060\003\001\001
\377\060\016\006\003\125\035\017\001\001\377\004\004\003\002\001
\006\060\035\006\003\125\035\016\004\026\004\024\376\253\000\220
\230\236\044\374\251\314\032\212\373\047\270\277\060\156\250\073
\060\015\006\011\052\206\110\206\367\015\001\001\013\005\000\003
\202\002\001\000\317\167\054\156\126\276\116\263\266\204\000\224
\253\107\311\015\322\166\307\206\237\035\007\323\266\264\273\010
\170\257\151\322\013\111\336\063\305\254\255\302\210\002\175\006

\267\065\002\301\140\311\277\304\350\224\336\324\323\251\023\045
\132\376\156\242\256\175\005\334\175\363\154\360\176\246\215\356
\331\327\316\130\027\350\251\051\256\163\110\207\347\233\312\156
\051\241\144\137\031\023\367\256\006\020\377\121\306\233\115\125
\045\117\223\231\020\001\123\165\361\023\316\307\246\101\101\322
\277\210\245\177\105\374\254\270\245\265\063\014\202\304\373\007
\366\152\345\045\204\137\006\312\301\206\071\021\333\130\315\167
\073\054\302\114\017\136\232\343\360\253\076\141\033\120\044\302
\300\364\361\031\360\021\051\266\245\030\002\233\327\143\114\160
\214\107\243\003\103\134\271\135\106\240\015\157\377\131\216\276
\335\237\162\303\133\053\337\214\133\316\345\014\106\154\222\262
\012\243\114\124\102\030\025\022\030\275\332\374\272\164\156\377
\301\266\240\144\330\251\137\125\256\237\134\152\166\226\330\163
\147\207\373\115\177\134\356\151\312\163\020\373\212\251\375\236
\275\066\070\111\111\207\364\016\024\360\351\207\270\077\247\117
\172\132\216\171\324\223\344\273\150\122\204\254\154\351\363\230
\160\125\162\062\371\064\253\053\111\265\315\040\142\344\072\172
\147\143\253\226\334\155\256\227\354\374\237\166\126\210\056\146
\317\133\266\311\244\260\327\005\272\341\047\057\223\273\046\052
\242\223\260\033\363\216\276\035\100\243\271\066\217\076\202\032
\032\136\210\352\120\370\131\342\203\106\051\013\343\104\134\341
\225\266\151\220\232\024\157\227\256\201\317\150\357\231\232\276
\265\347\341\177\370\372\023\107\026\114\314\155\010\100\347\213
\170\157\120\202\104\120\077\146\006\212\253\103\204\126\112\017
\040\055\206\016\365\322\333\322\172\212\113\315\245\350\116\361
\136\046\045\001\131\043\240\176\322\366\176\041\127\327\047\274
\025\127\114\244\106\301\340\203\036\014\114\115\037\117\006\031
\342\371\250\364\072\202\241\262\171\103\171\326\255\157\172\047
\220\003\244\352\044\207\077\331\275\331\351\362\137\120\111\034
\356\354\327\056

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE

CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE

CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

Trust for "Staat der Nederlanden EV Root CA"

Issuer: CN=Staat der Nederlanden EV Root CA,O=Staat der Nederlanden,C=NL

Serial Number: 10000013 (0x98968d)

Subject: CN=Staat der Nederlanden EV Root CA,O=Staat der Nederlanden,C=NL

Not Valid Before: Wed Dec 08 11:19:29 2010

Not Valid After : Thu Dec 08 11:10:28 2022

Fingerprint (SHA-256):

4D:24:91:41:4C:FE:95:67:46:EC:4C:EF:A6:CF:6F:72:E2:8A:13:29:43:2F:9D:8A:90:7A:C4:CB:5D:AD:C1:5A

Fingerprint (SHA1): 76:E2:7E:C1:4F:DB:82:C1:C0:A6:75:B5:05:BE:3D:29:B4:ED:DB:BB

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

```

CKA_LABEL UTF8 "Staat der Nederlanden EV Root CA"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\166\342\176\301\117\333\202\301\300\246\165\265\005\276\075\051
\264\355\333\273
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\374\006\257\173\350\032\361\232\264\350\322\160\037\300\365\272
END
CKA_ISSUER MULTILINE_OCTAL
\060\130\061\013\060\011\006\003\125\004\006\023\002\116\114\061
\036\060\034\006\003\125\004\012\014\025\123\164\141\141\164\040
\144\145\162\040\116\145\144\145\162\154\141\156\144\145\156\061
\051\060\047\006\003\125\004\003\014\040\123\164\141\141\164\040
\144\145\162\040\116\145\144\145\162\154\141\156\144\145\156\040
\105\126\040\122\157\157\164\040\103\101
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\004\000\230\226\215
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "IdenTrust Commercial Root CA 1"
#
# Issuer: CN=IdenTrust Commercial Root CA 1,O=IdenTrust,C=US
# Serial Number:0a:01:42:80:00:00:01:45:23:c8:44:b5:00:00:00:02
# Subject: CN=IdenTrust Commercial Root CA 1,O=IdenTrust,C=US
# Not Valid Before: Thu Jan 16 18:12:23 2014
# Not Valid After : Mon Jan 16 18:12:23 2034
# Fingerprint (SHA-256):
5D:56:49:9B:E4:D2:E0:8B:CF:CA:D0:8A:3E:38:72:3D:50:50:3B:DE:70:69:48:E4:2F:55:60:30:19:E5:28:AE
# Fingerprint (SHA1): DF:71:7E:AA:4A:D9:4E:C9:55:84:99:60:2D:48:DE:5F:BC:F0:3A:25
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "IdenTrust Commercial Root CA 1"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\112\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\022\060\020\006\003\125\004\012\023\011\111\144\145\156\124\162
\165\163\164\061\047\060\045\006\003\125\004\003\023\036\111\144
\145\156\124\162\165\163\164\040\103\157\155\155\145\162\143\151
\141\154\040\122\157\157\164\040\103\101\040\061
END

```

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

\060\112\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\022\060\020\006\003\125\004\012\023\011\111\144\145\156\124\162
\165\163\164\061\047\060\045\006\003\125\004\003\023\036\111\144
\145\156\124\162\165\163\164\040\103\157\155\155\145\162\143\151
\141\154\040\122\157\157\164\040\103\101\040\061

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\020\012\001\102\200\000\000\001\105\043\310\104\265\000\000
\000\002

END

CKA_VALUE MULTILINE_OCTAL

\060\202\005\140\060\202\003\110\240\003\002\001\002\002\020\012
\001\102\200\000\000\001\105\043\310\104\265\000\000\000\002\060
\015\006\011\052\206\110\206\367\015\001\001\013\005\000\060\112
\061\013\060\011\006\003\125\004\006\023\002\125\123\061\022\060
\020\006\003\125\004\012\023\011\111\144\145\156\124\162\165\163
\164\061\047\060\045\006\003\125\004\003\023\036\111\144\145\156
\124\162\165\163\164\040\103\157\155\155\145\162\143\151\141\154
\040\122\157\157\164\040\103\101\040\061\060\036\027\015\061\064
\060\061\061\066\061\070\061\062\062\063\132\027\015\063\064\060
\061\061\066\061\070\061\062\062\063\132\060\112\061\013\060\011
\006\003\125\004\006\023\002\125\123\061\022\060\020\006\003\125
\004\012\023\011\111\144\145\156\124\162\165\163\164\061\047\060
\045\006\003\125\004\003\023\036\111\144\145\156\124\162\165\163
\164\040\103\157\155\155\145\162\143\151\141\154\040\122\157\157
\164\040\103\101\040\061\060\202\002\042\060\015\006\011\052\206
\110\206\367\015\001\001\001\005\000\003\202\002\017\000\060\202
\002\012\002\202\002\001\000\247\120\031\336\077\231\075\324\063
\106\361\157\121\141\202\262\251\117\217\147\211\135\204\331\123
\335\014\050\331\327\360\377\256\225\103\162\231\371\265\135\174
\212\301\102\341\061\120\164\321\201\015\174\315\233\041\253\103
\342\254\255\136\206\156\363\011\212\037\132\062\275\242\353\224
\371\350\134\012\354\377\230\322\257\161\263\264\123\237\116\207
\357\222\274\275\354\117\062\060\210\113\027\136\127\304\123\302
\366\002\227\215\331\142\053\277\044\037\142\215\337\303\270\051
\113\111\170\074\223\140\210\042\374\231\332\066\310\302\242\324
\054\124\000\147\065\156\163\277\002\130\360\244\335\345\260\242
\046\172\312\340\066\245\031\026\365\375\267\357\256\077\100\365
\155\132\004\375\316\064\312\044\334\164\043\033\135\063\023\022
\135\304\001\045\366\060\335\002\135\237\340\325\107\275\264\353
\033\241\273\111\111\330\237\133\002\363\212\344\044\220\344\142
\117\117\301\257\213\016\164\027\250\321\162\210\152\172\001\111
\314\264\106\171\306\027\261\332\230\036\007\131\372\165\041\205
\145\335\220\126\316\373\253\245\140\235\304\235\371\122\260\213
\275\207\371\217\053\043\012\043\166\073\367\063\341\311\000\363
\151\371\113\242\340\116\274\176\223\071\204\007\367\104\160\176

\376\007\132\345\261\254\321\030\314\362\065\345\111\111\010\312
\126\311\075\373\017\030\175\213\073\301\023\302\115\217\311\117
\016\067\351\037\241\016\152\337\142\056\313\065\006\121\171\054
\310\045\070\364\372\113\247\211\134\234\322\343\015\071\206\112
\164\174\325\131\207\302\077\116\014\134\122\364\075\367\122\202
\361\352\243\254\375\111\064\032\050\363\101\210\072\023\356\350
\336\377\231\035\137\272\313\350\036\362\271\120\140\300\061\323
\163\345\357\276\240\355\063\013\164\276\040\040\304\147\154\360
\010\003\172\125\200\177\106\116\226\247\364\036\076\341\366\330
\011\341\063\144\053\143\327\062\136\237\371\300\173\017\170\157
\227\274\223\232\371\234\022\220\170\172\200\207\025\327\162\164
\234\125\164\170\261\272\341\156\160\004\272\117\240\272\150\303
\173\377\061\360\163\075\075\224\052\261\013\101\016\240\376\115
\210\145\153\171\063\264\327\002\003\001\000\001\243\102\060\100
\060\016\006\003\125\035\017\001\001\377\004\004\003\002\001\006
\060\017\006\003\125\035\023\001\001\377\004\005\060\003\001\001
\377\060\035\006\003\125\035\016\004\026\004\024\355\104\031\300
\323\360\006\213\356\244\173\276\102\347\046\124\310\216\066\166
\060\015\006\011\052\206\110\206\367\015\001\001\013\005\000\003
\202\002\001\000\015\256\220\062\366\246\113\174\104\166\031\141
\036\047\050\315\136\124\357\045\274\343\010\220\371\051\327\256
\150\010\341\224\000\130\357\056\056\176\123\122\214\266\134\007
\352\210\272\231\213\120\224\327\202\200\337\141\011\000\223\255
\015\024\346\316\301\362\067\224\170\260\137\234\263\242\163\270
\217\005\223\070\315\215\076\260\270\373\300\317\261\362\354\055
\055\033\314\354\252\232\263\252\140\202\033\055\073\303\204\075
\127\212\226\036\234\165\270\323\060\315\140\010\203\220\323\216
\124\361\115\146\300\135\164\003\100\243\356\205\176\302\037\167
\234\006\350\301\247\030\135\122\225\355\311\335\045\236\155\372
\251\355\243\072\064\320\131\173\332\355\120\363\065\277\355\353
\024\115\061\307\140\364\332\361\207\234\342\110\342\306\305\067
\373\006\020\372\165\131\146\061\107\051\332\166\232\034\351\202
\256\357\232\271\121\367\210\043\232\151\225\142\074\345\125\200
\066\327\124\002\377\361\271\135\316\324\043\157\330\105\204\112
\133\145\357\211\014\335\024\247\040\313\030\245\045\264\015\371
\001\360\242\322\364\000\310\164\216\241\052\110\216\145\333\023
\304\342\045\027\175\353\276\207\133\027\040\124\121\223\112\123
\003\013\354\135\312\063\355\142\375\105\307\057\133\334\130\240
\200\071\346\372\327\376\023\024\246\355\075\224\112\102\164\324
\303\167\131\163\315\217\106\276\125\070\357\372\350\221\062\352
\227\130\004\042\336\070\303\314\274\155\311\063\072\152\012\151
\077\240\310\352\162\217\214\143\206\043\275\155\074\226\236\225
\340\111\114\252\242\271\052\033\234\066\201\170\355\303\350\106
\342\046\131\104\165\036\331\165\211\121\315\020\204\235\141\140
\313\135\371\227\042\115\216\230\346\343\177\366\133\273\256\315
\312\112\201\153\136\013\363\121\341\164\053\351\176\047\247\331
\231\111\116\370\245\200\333\045\017\034\143\142\212\311\063\147
\153\074\020\203\306\255\336\250\315\026\216\215\360\007\067\161

```
\237\362\253\374\101\365\301\213\354\000\067\135\011\345\116\200
\357\372\261\134\070\006\245\033\112\341\334\070\055\074\334\253
\037\220\032\325\112\234\356\321\160\154\314\356\364\127\370\030
\272\204\156\207
```

END

```
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE
```

Trust for "IdenTrust Commercial Root CA 1"

Issuer: CN=IdenTrust Commercial Root CA 1,O=IdenTrust,C=US

Serial Number:0a:01:42:80:00:00:01:45:23:c8:44:b5:00:00:00:02

Subject: CN=IdenTrust Commercial Root CA 1,O=IdenTrust,C=US

Not Valid Before: Thu Jan 16 18:12:23 2014

Not Valid After : Mon Jan 16 18:12:23 2034

Fingerprint (SHA-256):

5D:56:49:9B:E4:D2:E0:8B:CF:CA:D0:8A:3E:38:72:3D:50:50:3B:DE:70:69:48:E4:2F:55:60:30:19:E5:28:AE

Fingerprint (SHA1): DF:71:7E:AA:4A:D9:4E:C9:55:84:99:60:2D:48:DE:5F:BC:F0:3A:25

```
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
```

```
CKA_TOKEN CK_BBOOL CK_TRUE
```

```
CKA_PRIVATE CK_BBOOL CK_FALSE
```

```
CKA_MODIFIABLE CK_BBOOL CK_FALSE
```

```
CKA_LABEL UTF8 "IdenTrust Commercial Root CA 1"
```

```
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
```

```
\337\161\176\252\112\331\116\311\125\204\231\140\055\110\336\137
\274\360\072\045
```

END

```
CKA_CERT_MD5_HASH MULTILINE_OCTAL
```

```
\263\076\167\163\165\356\240\323\343\176\111\143\111\131\273\307
```

END

```
CKA_ISSUER MULTILINE_OCTAL
```

```
\060\112\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\022\060\020\006\003\125\004\012\023\011\111\144\145\156\124\162
\165\163\164\061\047\060\045\006\003\125\004\003\023\036\111\144
\145\156\124\162\165\163\164\040\103\157\155\155\145\162\143\151
\141\154\040\122\157\157\164\040\103\101\040\061
```

END

```
CKA_SERIAL_NUMBER MULTILINE_OCTAL
```

```
\002\020\012\001\102\200\000\000\001\105\043\310\104\265\000\000
\000\002
```

END

```
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
```

```
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
```

```
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
```

```
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE
```

#

Certificate "IdenTrust Public Sector Root CA 1"

```
#
# Issuer: CN=IdenTrust Public Sector Root CA 1,O=IdenTrust,C=US
# Serial Number:0a:01:42:80:00:00:01:45:23:cf:46:7c:00:00:00:02
# Subject: CN=IdenTrust Public Sector Root CA 1,O=IdenTrust,C=US
# Not Valid Before: Thu Jan 16 17:53:32 2014
# Not Valid After : Mon Jan 16 17:53:32 2034
# Fingerprint (SHA-256):
30:D0:89:5A:9A:44:8A:26:20:91:63:55:22:D1:F5:20:10:B5:86:7A:CA:E1:2C:78:EF:95:8F:D4:F4:38:9F:2F
# Fingerprint (SHA1): BA:29:41:60:77:98:3F:F4:F3:EF:F2:31:05:3B:2E:EA:6D:4D:45:FD
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "IdenTrust Public Sector Root CA 1"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\115\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\022\060\020\006\003\125\004\012\023\011\111\144\145\156\124\162
\165\163\164\061\052\060\050\006\003\125\004\003\023\041\111\144
\145\156\124\162\165\163\164\040\120\165\142\154\151\143\040\123
\145\143\164\157\162\040\122\157\157\164\040\103\101\040\061
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\115\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\022\060\020\006\003\125\004\012\023\011\111\144\145\156\124\162
\165\163\164\061\052\060\050\006\003\125\004\003\023\041\111\144
\145\156\124\162\165\163\164\040\120\165\142\154\151\143\040\123
\145\143\164\157\162\040\122\157\157\164\040\103\101\040\061
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\012\001\102\200\000\000\001\105\043\317\106\174\000\000
\000\002
END
CKA_VALUE MULTILINE_OCTAL
\060\202\005\146\060\202\003\116\240\003\002\001\002\002\020\012
\001\102\200\000\000\001\105\043\317\106\174\000\000\000\002\060
\015\006\011\052\206\110\206\367\015\001\001\013\005\000\060\115
\061\013\060\011\006\003\125\004\006\023\002\125\123\061\022\060
\020\006\003\125\004\012\023\011\111\144\145\156\124\162\165\163
\164\061\052\060\050\006\003\125\004\003\023\041\111\144\145\156
\124\162\165\163\164\040\120\165\142\154\151\143\040\123\145\143
\164\157\162\040\122\157\157\164\040\103\101\040\061\060\036\027
\015\061\064\060\061\061\066\061\067\065\063\063\062\132\027\015
\063\064\060\061\061\066\061\067\065\063\063\062\132\060\115\061
\013\060\011\006\003\125\004\006\023\002\125\123\061\022\060\020
\006\003\125\004\012\023\011\111\144\145\156\124\162\165\163\164
\061\052\060\050\006\003\125\004\003\023\041\111\144\145\156\124
```

\162\165\163\164\040\120\165\142\154\151\143\040\123\145\143\164
\157\162\040\122\157\157\164\040\103\101\040\061\060\202\002\042
\060\015\006\011\052\206\110\206\367\015\001\001\001\005\000\003
\202\002\017\000\060\202\002\012\002\202\002\001\000\266\042\224
\374\244\110\257\350\107\153\012\373\047\166\344\362\077\212\073
\172\112\054\061\052\214\215\260\251\303\061\153\250\167\166\204
\046\266\254\201\102\015\010\353\125\130\273\172\370\274\145\175
\362\240\155\213\250\107\351\142\166\036\021\356\010\024\321\262
\104\026\364\352\320\372\036\057\136\333\313\163\101\256\274\000
\260\112\053\100\262\254\341\073\113\302\055\235\344\241\233\354
\032\072\036\360\010\263\320\344\044\065\007\237\234\264\311\122
\155\333\007\312\217\265\133\360\203\363\117\307\055\245\310\255
\313\225\040\244\061\050\127\130\132\344\215\033\232\253\236\015
\014\362\012\063\071\042\071\012\227\056\363\123\167\271\104\105
\375\204\313\066\040\201\131\055\232\157\155\110\110\141\312\114
\337\123\321\257\122\274\104\237\253\057\153\203\162\357\165\200
\332\006\063\033\135\310\332\143\306\115\315\254\146\061\315\321
\336\076\207\020\066\341\271\244\172\357\140\120\262\313\312\246
\126\340\067\257\253\064\023\071\045\350\071\146\344\230\172\252
\022\230\234\131\146\206\076\255\361\260\312\076\006\017\173\360
\021\113\067\240\104\155\173\313\250\214\161\364\325\265\221\066
\314\360\025\306\053\336\121\027\261\227\114\120\075\261\225\131
\174\005\175\055\041\325\000\277\001\147\242\136\173\246\134\362
\367\042\361\220\015\223\333\252\104\121\146\314\175\166\003\353
\152\250\052\070\031\227\166\015\153\212\141\371\274\366\356\166
\375\160\053\335\051\074\370\012\036\133\102\034\213\126\057\125
\033\034\241\056\265\307\026\346\370\252\074\222\216\151\266\001
\301\265\206\235\211\017\013\070\224\124\350\352\334\236\075\045
\274\123\046\355\325\253\071\252\305\100\114\124\253\262\264\331
\331\370\327\162\333\034\274\155\275\145\137\357\210\065\052\146
\057\356\366\263\145\360\063\215\174\230\101\151\106\017\103\034
\151\372\233\265\320\141\152\315\312\113\331\114\220\106\253\025
\131\241\107\124\051\056\203\050\137\034\302\242\253\162\027\000
\006\216\105\354\213\342\063\075\177\332\031\104\344\142\162\303
\337\042\306\362\126\324\335\137\225\162\355\155\137\367\110\003
\133\375\305\052\240\366\163\043\204\020\033\001\347\002\003\001
\000\001\243\102\060\100\060\016\006\003\125\035\017\001\001\377
\004\004\003\002\001\006\060\017\006\003\125\035\023\001\001\377
\004\005\060\003\001\001\377\060\035\006\003\125\035\016\004\026
\004\024\343\161\340\236\330\247\102\331\333\161\221\153\224\223
\353\303\243\321\024\243\060\015\006\011\052\206\110\206\367\015
\001\001\013\005\000\003\202\002\001\000\107\372\335\012\260\021
\221\070\255\115\135\367\345\016\227\124\031\202\110\207\124\214
\252\144\231\330\132\376\210\001\305\130\245\231\261\043\124\043
\267\152\035\040\127\345\001\142\101\027\323\011\333\165\313\156
\124\220\165\376\032\237\201\012\302\335\327\367\011\320\133\162
\025\344\036\011\152\075\063\363\041\232\346\025\176\255\121\325
\015\020\355\175\102\300\217\356\300\232\010\325\101\326\134\016

\041\151\156\200\141\016\025\300\270\317\305\111\022\122\314\276
\072\314\324\056\070\005\336\065\375\037\157\270\200\150\230\075
\115\240\312\100\145\322\163\174\365\213\331\012\225\077\330\077
\043\155\032\321\052\044\031\331\205\263\027\357\170\156\251\130
\321\043\323\307\023\355\162\045\177\135\261\163\160\320\177\006
\227\011\204\051\200\141\035\372\136\377\163\254\240\343\211\270
\034\161\025\306\336\061\177\022\334\341\155\233\257\347\350\237
\165\170\114\253\106\073\232\316\277\005\030\135\115\025\074\026
\232\031\120\004\232\262\232\157\145\213\122\137\074\130\004\050
\045\300\146\141\061\176\271\340\165\271\032\250\201\326\162\027
\263\305\003\061\065\021\170\170\242\340\351\060\214\177\200\337
\130\337\074\272\047\226\342\200\064\155\343\230\323\144\047\254
\110\176\050\167\134\306\045\141\045\370\205\014\145\372\304\062
\057\245\230\005\344\370\013\147\026\026\306\202\270\062\031\371
\371\271\171\334\037\315\353\257\253\016\335\033\333\105\344\172
\347\002\342\225\135\374\151\360\123\151\141\225\165\171\013\136
\125\346\070\034\224\251\131\063\236\310\161\164\171\177\121\211
\266\310\152\270\060\310\152\070\303\156\236\341\067\026\352\005
\142\114\133\022\107\355\247\264\263\130\126\307\111\363\177\022
\150\011\061\161\360\155\370\116\107\373\326\205\356\305\130\100
\031\244\035\247\371\113\103\067\334\150\132\117\317\353\302\144
\164\336\264\025\331\364\124\124\032\057\034\327\227\161\124\220
\216\331\040\235\123\053\177\253\217\342\352\060\274\120\067\357
\361\107\265\175\174\054\004\354\150\235\264\111\104\020\364\162
\113\034\144\347\374\346\153\220\335\151\175\151\375\000\126\245
\267\254\266\255\267\312\076\001\357\234

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

Trust for "IdenTrust Public Sector Root CA 1"

Issuer: CN=IdenTrust Public Sector Root CA 1,O=IdenTrust,C=US

Serial Number:0a:01:42:80:00:00:01:45:23:cf:46:7c:00:00:00:02

Subject: CN=IdenTrust Public Sector Root CA 1,O=IdenTrust,C=US

Not Valid Before: Thu Jan 16 17:53:32 2014

Not Valid After : Mon Jan 16 17:53:32 2034

Fingerprint (SHA-256):

30:D0:89:5A:9A:44:8A:26:20:91:63:55:22:D1:F5:20:10:B5:86:7A:CA:E1:2C:78:EF:95:8F:D4:F4:38:9F:2F

Fingerprint (SHA1): BA:29:41:60:77:98:3F:F4:F3:EF:F2:31:05:3B:2E:EA:6D:4D:45:FD

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "IdenTrust Public Sector Root CA 1"

CKA_CERT_SHA1_HASH MULTILINE_OCTAL

\272\051\101\140\167\230\077\364\363\357\362\061\005\073\056\352

\155\115\105\375

```

END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\067\006\245\260\374\211\235\272\364\153\214\032\144\315\325\272
END
CKA_ISSUER MULTILINE_OCTAL
\060\115\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\022\060\020\006\003\125\004\012\023\011\111\144\145\156\124\162
\165\163\164\061\052\060\050\006\003\125\004\003\023\041\111\144
\145\156\124\162\165\163\164\040\120\165\142\154\151\143\040\123
\145\143\164\157\162\040\122\157\157\164\040\103\101\040\061
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\012\001\102\200\000\000\001\105\043\317\106\174\000\000
\000\002
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "Entrust Root Certification Authority - G2"
#
# Issuer: CN=Entrust Root Certification Authority - G2,OU="(c) 2009 Entrust, Inc. - for authorized use
only",OU=See www.entrust.net/legal-terms,O="Entrust, Inc.",C=US
# Serial Number: 1246989352 (0x4a538c28)
# Subject: CN=Entrust Root Certification Authority - G2,OU="(c) 2009 Entrust, Inc. - for authorized use
only",OU=See www.entrust.net/legal-terms,O="Entrust, Inc.",C=US
# Not Valid Before: Tue Jul 07 17:25:54 2009
# Not Valid After : Sat Dec 07 17:55:54 2030
# Fingerprint (SHA-256):
43:DF:57:74:B0:3E:7F:EF:5F:E4:0D:93:1A:7B:ED:F1:BB:2E:6B:42:73:8C:4E:6D:38:41:10:3D:3A:A7:F3:39
# Fingerprint (SHA1): 8C:F4:27:FD:79:0C:3A:D1:66:06:8D:E8:1E:57:EF:BB:93:22:72:D4
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Entrust Root Certification Authority - G2"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\201\276\061\013\060\011\006\003\125\004\006\023\002\125\123
\061\026\060\024\006\003\125\004\012\023\015\105\156\164\162\165
\163\164\054\040\111\156\143\056\061\050\060\046\006\003\125\004
\013\023\037\123\145\145\040\167\167\167\056\145\156\164\162\165
\163\164\056\156\145\164\057\154\145\147\141\154\055\164\145\162
\155\163\061\071\060\067\006\003\125\004\013\023\060\050\143\051
\040\062\060\060\071\040\105\156\164\162\165\163\164\054\040\111
\156\143\056\040\055\040\146\157\162\040\141\165\164\150\157\162

```

\151\172\145\144\040\165\163\145\040\157\156\154\171\061\062\060
\060\006\003\125\004\003\023\051\105\156\164\162\165\163\164\040
\122\157\157\164\040\103\145\162\164\151\146\151\143\141\164\151
\157\156\040\101\165\164\150\157\162\151\164\171\040\055\040\107
\062

END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

\060\201\276\061\013\060\011\006\003\125\004\006\023\002\125\123
\061\026\060\024\006\003\125\004\012\023\015\105\156\164\162\165
\163\164\054\040\111\156\143\056\061\050\060\046\006\003\125\004
\013\023\037\123\145\145\040\167\167\167\056\145\156\164\162\165
\163\164\056\156\145\164\057\154\145\147\141\154\055\164\145\162
\155\163\061\071\060\067\006\003\125\004\013\023\060\050\143\051
\040\062\060\060\071\040\105\156\164\162\165\163\164\054\040\111
\156\143\056\040\055\040\146\157\162\040\141\165\164\150\157\162
\151\172\145\144\040\165\163\145\040\157\156\154\171\061\062\060
\060\006\003\125\004\003\023\051\105\156\164\162\165\163\164\040
\122\157\157\164\040\103\145\162\164\151\146\151\143\141\164\151
\157\156\040\101\165\164\150\157\162\151\164\171\040\055\040\107
\062

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\004\112\123\214\050

END

CKA_VALUE MULTILINE_OCTAL

\060\202\004\076\060\202\003\046\240\003\002\001\002\002\004\112
\123\214\050\060\015\006\011\052\206\110\206\367\015\001\001\013
\005\000\060\201\276\061\013\060\011\006\003\125\004\006\023\002
\125\123\061\026\060\024\006\003\125\004\012\023\015\105\156\164
\162\165\163\164\054\040\111\156\143\056\061\050\060\046\006\003
\125\004\013\023\037\123\145\145\040\167\167\167\056\145\156\164
\162\165\163\164\056\156\145\164\057\154\145\147\141\154\055\164
\145\162\155\163\061\071\060\067\006\003\125\004\013\023\060\050
\143\051\040\062\060\060\071\040\105\156\164\162\165\163\164\054
\040\111\156\143\056\040\055\040\146\157\162\040\141\165\164\150
\157\162\151\172\145\144\040\165\163\145\040\157\156\154\171\061
\062\060\060\006\003\125\004\003\023\051\105\156\164\162\165\163
\164\040\122\157\157\164\040\103\145\162\164\151\146\151\143\141
\164\151\157\156\040\101\165\164\150\157\162\151\164\171\040\055
\040\107\062\060\036\027\015\060\071\060\067\060\067\061\067\062
\065\065\064\132\027\015\063\060\061\062\060\067\061\067\065\065
\065\064\132\060\201\276\061\013\060\011\006\003\125\004\006\023
\002\125\123\061\026\060\024\006\003\125\004\012\023\015\105\156
\164\162\165\163\164\054\040\111\156\143\056\061\050\060\046\006
\003\125\004\013\023\037\123\145\145\040\167\167\167\056\145\156
\164\162\165\163\164\056\156\145\164\057\154\145\147\141\154\055
\164\145\162\155\163\061\071\060\067\006\003\125\004\013\023\060

\050\143\051\040\062\060\060\071\040\105\156\164\162\165\163\164
\054\040\111\156\143\056\040\055\040\146\157\162\040\141\165\164
\150\157\162\151\172\145\144\040\165\163\145\040\157\156\154\171
\061\062\060\060\006\003\125\004\003\023\051\105\156\164\162\165
\163\164\040\122\157\157\164\040\103\145\162\164\151\146\151\143
\141\164\151\157\156\040\101\165\164\150\157\162\151\164\171\040
\055\040\107\062\060\202\001\042\060\015\006\011\052\206\110\206
\367\015\001\001\001\005\000\003\202\001\017\000\060\202\001\012
\002\202\001\001\000\272\204\266\162\333\236\014\153\342\231\351
\060\001\247\166\352\062\270\225\101\032\311\332\141\116\130\162
\317\376\366\202\171\277\163\141\006\012\245\047\330\263\137\323
\105\116\034\162\326\116\062\362\162\212\017\367\203\031\320\152
\200\200\000\105\036\260\307\347\232\277\022\127\047\034\243\150
\057\012\207\275\152\153\016\136\145\363\034\167\325\324\205\215
\160\041\264\263\062\347\213\242\325\206\071\002\261\270\322\107
\316\344\311\111\304\073\247\336\373\124\175\127\276\360\350\156
\302\171\262\072\013\125\342\120\230\026\062\023\134\057\170\126
\301\302\224\263\362\132\344\047\232\237\044\327\306\354\320\233
\045\202\343\314\302\304\105\305\214\227\172\006\153\052\021\237
\251\012\156\110\073\157\333\324\021\031\102\367\217\007\277\365
\123\137\234\076\364\027\054\346\151\254\116\062\114\142\167\352
\267\350\345\273\064\274\031\213\256\234\121\347\267\176\265\123
\261\063\042\345\155\317\160\074\032\372\342\233\147\266\203\364
\215\245\257\142\114\115\340\130\254\144\064\022\003\370\266\215
\224\143\044\244\161\002\003\001\000\001\243\102\060\100\060\016
\006\003\125\035\017\001\001\377\004\004\003\002\001\006\060\017
\006\003\125\035\023\001\001\377\004\005\060\003\001\001\377\060
\035\006\003\125\035\016\004\026\004\024\152\162\046\172\320\036
\357\175\347\073\151\121\324\154\215\237\220\022\146\253\060\015
\006\011\052\206\110\206\367\015\001\001\013\005\000\003\202\001
\001\000\171\237\035\226\306\266\171\077\042\215\207\323\207\003
\004\140\152\153\232\056\131\211\163\021\254\103\321\365\023\377
\215\071\053\300\362\275\117\160\214\251\057\352\027\304\013\124
\236\324\033\226\230\063\074\250\255\142\242\000\166\253\131\151
\156\006\035\176\304\271\104\215\230\257\022\324\141\333\012\031
\106\107\363\353\367\143\301\100\005\100\245\322\267\364\265\232
\066\277\251\210\166\210\004\125\004\053\234\207\177\032\067\074
\176\055\245\032\330\324\211\136\312\275\254\075\154\330\155\257
\325\363\166\017\315\073\210\070\042\235\154\223\232\304\075\277
\202\033\145\077\246\017\135\252\374\345\262\025\312\265\255\306
\274\075\320\204\350\352\006\162\260\115\071\062\170\277\076\021
\234\013\244\235\232\041\363\360\233\013\060\170\333\301\334\207
\103\376\274\143\232\312\305\302\034\311\307\215\377\073\022\130
\010\346\266\075\354\172\054\116\373\203\226\316\014\074\151\207
\124\163\244\163\302\223\377\121\020\254\025\124\001\330\374\005
\261\211\241\177\164\203\232\111\327\334\116\173\212\110\157\213
\105\366

END

```

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

# Trust for "Entrust Root Certification Authority - G2"
# Issuer: CN=Entrust Root Certification Authority - G2,OU="(c) 2009 Entrust, Inc. - for authorized use
only",OU=See www.entrust.net/legal-terms,O="Entrust, Inc.",C=US
# Serial Number: 1246989352 (0x4a538c28)
# Subject: CN=Entrust Root Certification Authority - G2,OU="(c) 2009 Entrust, Inc. - for authorized use
only",OU=See www.entrust.net/legal-terms,O="Entrust, Inc.",C=US
# Not Valid Before: Tue Jul 07 17:25:54 2009
# Not Valid After : Sat Dec 07 17:55:54 2030
# Fingerprint (SHA-256):
43:DF:57:74:B0:3E:7F:EF:5F:E4:0D:93:1A:7B:ED:F1:BB:2E:6B:42:73:8C:4E:6D:38:41:10:3D:3A:A7:F3:39
# Fingerprint (SHA1): 8C:F4:27:FD:79:0C:3A:D1:66:06:8D:E8:1E:57:EF:BB:93:22:72:D4
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Entrust Root Certification Authority - G2"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\214\364\047\375\171\014\072\321\146\006\215\350\036\127\357\273
\223\042\162\324
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\113\342\311\221\226\145\014\364\016\132\223\222\240\012\376\262
END
CKA_ISSUER MULTILINE_OCTAL
\060\201\276\061\013\060\011\006\003\125\004\006\023\002\125\123
\061\026\060\024\006\003\125\004\012\023\015\105\156\164\162\165
\163\164\054\040\111\156\143\056\061\050\060\046\006\003\125\004
\013\023\037\123\145\145\040\167\167\167\056\145\156\164\162\165
\163\164\056\156\145\164\057\154\145\147\141\154\055\164\145\162
\155\163\061\071\060\067\006\003\125\004\013\023\060\050\143\051
\040\062\060\060\071\040\105\156\164\162\165\163\164\054\040\111
\156\143\056\040\055\040\146\157\162\040\141\165\164\150\157\162
\151\172\145\144\040\165\163\145\040\157\156\154\171\061\062\060
\060\006\003\125\004\003\023\051\105\156\164\162\165\163\164\040
\122\157\157\164\040\103\145\162\164\151\146\151\143\141\164\151
\157\156\040\101\165\164\150\157\162\151\164\171\040\055\040\107
\062
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\004\112\123\214\050
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST

```

CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#

Certificate "Entrust Root Certification Authority - EC1"

#

Issuer: CN=Entrust Root Certification Authority - EC1,OU="(c) 2012 Entrust, Inc. - for authorized use only",OU=See www.entrust.net/legal-terms,O="Entrust, Inc.",C=US

Serial Number:00:a6:8b:79:29:00:00:00:50:d0:91:f9

Subject: CN=Entrust Root Certification Authority - EC1,OU="(c) 2012 Entrust, Inc. - for authorized use only",OU=See www.entrust.net/legal-terms,O="Entrust, Inc.",C=US

Not Valid Before: Tue Dec 18 15:25:36 2012

Not Valid After : Fri Dec 18 15:55:36 2037

Fingerprint (SHA-256):

02:ED:0E:B2:8C:14:DA:45:16:5C:56:67:91:70:0D:64:51:D7:FB:56:F0:B2:AB:1D:3B:8E:B0:70:E5:6E:DF:F5

Fingerprint (SHA1): 20:D8:06:40:DF:9B:25:F5:12:25:3A:11:EA:F7:59:8A:EB:14:B5:47

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "Entrust Root Certification Authority - EC1"

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509

CKA_SUBJECT MULTILINE_OCTAL

\060\201\277\061\013\060\011\006\003\125\004\006\023\002\125\123
\061\026\060\024\006\003\125\004\012\023\015\105\156\164\162\165
\163\164\054\040\111\156\143\056\061\050\060\046\006\003\125\004
\013\023\037\123\145\145\040\167\167\167\056\145\156\164\162\165
\163\164\056\156\145\164\057\154\145\147\141\154\055\164\145\162
\155\163\061\071\060\067\006\003\125\004\013\023\060\050\143\051
\040\062\060\061\062\040\105\156\164\162\165\163\164\054\040\111
\156\143\056\040\055\040\146\157\162\040\141\165\164\150\157\162
\151\172\145\144\040\165\163\145\040\157\156\154\171\061\063\060
\061\006\003\125\004\003\023\052\105\156\164\162\165\163\164\040
\122\157\157\164\040\103\145\162\164\151\146\151\143\141\164\151
\157\156\040\101\165\164\150\157\162\151\164\171\040\055\040\105
\103\061

END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

\060\201\277\061\013\060\011\006\003\125\004\006\023\002\125\123
\061\026\060\024\006\003\125\004\012\023\015\105\156\164\162\165
\163\164\054\040\111\156\143\056\061\050\060\046\006\003\125\004
\013\023\037\123\145\145\040\167\167\167\056\145\156\164\162\165
\163\164\056\156\145\164\057\154\145\147\141\154\055\164\145\162
\155\163\061\071\060\067\006\003\125\004\013\023\060\050\143\051
\040\062\060\061\062\040\105\156\164\162\165\163\164\054\040\111
\156\143\056\040\055\040\146\157\162\040\141\165\164\150\157\162
\151\172\145\144\040\165\163\145\040\157\156\154\171\061\063\060
\061\006\003\125\004\003\023\052\105\156\164\162\165\163\164\040

\122\157\157\164\040\103\145\162\164\151\146\151\143\141\164\151
\157\156\040\101\165\164\150\157\162\151\164\171\040\055\040\105
\103\061

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\015\000\246\213\171\051\000\000\000\000\120\320\221\371

END

CKA_VALUE MULTILINE_OCTAL

\060\202\002\371\060\202\002\200\240\003\002\001\002\002\015\000
\246\213\171\051\000\000\000\000\120\320\221\371\060\012\006\010
\052\206\110\316\075\004\003\003\060\201\277\061\013\060\011\006
\003\125\004\006\023\002\125\123\061\026\060\024\006\003\125\004
\012\023\015\105\156\164\162\165\163\164\054\040\111\156\143\056
\061\050\060\046\006\003\125\004\013\023\037\123\145\145\040\167
\167\167\056\145\156\164\162\165\163\164\056\156\145\164\057\154
\145\147\141\154\055\164\145\162\155\163\061\071\060\067\006\003
\125\004\013\023\060\050\143\051\040\062\060\061\062\040\105\156
\164\162\165\163\164\054\040\111\156\143\056\040\055\040\146\157
\162\040\141\165\164\150\157\162\151\172\145\144\040\165\163\145
\040\157\156\154\171\061\063\060\061\006\003\125\004\003\023\052
\105\156\164\162\165\163\164\040\122\157\157\164\040\103\145\162
\164\151\146\151\143\141\164\151\157\156\040\101\165\164\150\157
\162\151\164\171\040\055\040\105\103\061\060\036\027\015\061\062
\061\062\061\070\061\065\062\065\063\066\132\027\015\063\067\061
\062\061\070\061\065\065\065\063\066\132\060\201\277\061\013\060
\011\006\003\125\004\006\023\002\125\123\061\026\060\024\006\003
\125\004\012\023\015\105\156\164\162\165\163\164\054\040\111\156
\143\056\061\050\060\046\006\003\125\004\013\023\037\123\145\145
\040\167\167\167\056\145\156\164\162\165\163\164\056\156\145\164
\057\154\145\147\141\154\055\164\145\162\155\163\061\071\060\067
\006\003\125\004\013\023\060\050\143\051\040\062\060\061\062\040
\105\156\164\162\165\163\164\054\040\111\156\143\056\040\055\040
\146\157\162\040\141\165\164\150\157\162\151\172\145\144\040\165
\163\145\040\157\156\154\171\061\063\060\061\006\003\125\004\003
\023\052\105\156\164\162\165\163\164\040\122\157\157\164\040\103
\145\162\164\151\146\151\143\141\164\151\157\156\040\101\165\164
\150\157\162\151\164\171\040\055\040\105\103\061\060\166\060\020
\006\007\052\206\110\316\075\002\001\006\005\053\201\004\000\042
\003\142\000\004\204\023\311\320\272\155\101\173\342\154\320\353
\125\137\146\002\032\044\364\133\211\151\107\343\270\302\175\361
\362\002\305\237\240\366\133\325\213\006\031\206\117\123\020\155
\007\044\047\241\240\370\325\107\031\141\114\175\312\223\047\352
\164\014\357\157\226\011\376\143\354\160\135\066\255\147\167\256
\311\235\174\125\104\072\242\143\121\037\365\343\142\324\251\107
\007\076\314\040\243\102\060\100\060\016\006\003\125\035\017\001
\001\377\004\004\003\002\001\006\060\017\006\003\125\035\023\001
\001\377\004\005\060\003\001\001\377\060\035\006\003\125\035\016
\004\026\004\024\267\143\347\032\335\215\351\010\246\125\203\244

```
\340\152\120\101\145\021\102\111\060\012\006\010\052\206\110\316
\075\004\003\003\003\147\000\060\144\002\060\141\171\330\345\102
\107\337\034\256\123\231\027\266\157\034\175\341\277\021\224\321
\003\210\165\344\215\211\244\212\167\106\336\155\141\357\002\365
\373\265\337\314\376\116\377\376\251\346\247\002\060\133\231\327
\205\067\006\265\173\010\375\353\047\213\112\224\371\341\372\247
\216\046\010\350\174\222\150\155\163\330\157\046\254\041\002\270
\231\267\046\101\133\045\140\256\320\110\032\356\006
```

END

```
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE
```

```
# Trust for "Entrust Root Certification Authority - EC1"
```

```
# Issuer: CN=Entrust Root Certification Authority - EC1,OU="(c) 2012 Entrust, Inc. - for authorized use
only",OU=See www.entrust.net/legal-terms,O="Entrust, Inc.",C=US
```

```
# Serial Number:00:a6:8b:79:29:00:00:00:00:50:d0:91:f9
```

```
# Subject: CN=Entrust Root Certification Authority - EC1,OU="(c) 2012 Entrust, Inc. - for authorized use
only",OU=See www.entrust.net/legal-terms,O="Entrust, Inc.",C=US
```

```
# Not Valid Before: Tue Dec 18 15:25:36 2012
```

```
# Not Valid After : Fri Dec 18 15:55:36 2037
```

```
# Fingerprint (SHA-256):
```

```
02:ED:0E:B2:8C:14:DA:45:16:5C:56:67:91:70:0D:64:51:D7:FB:56:F0:B2:AB:1D:3B:8E:B0:70:E5:6E:DF:F5
```

```
# Fingerprint (SHA1): 20:D8:06:40:DF:9B:25:F5:12:25:3A:11:EA:F7:59:8A:EB:14:B5:47
```

```
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
```

```
CKA_TOKEN CK_BBOOL CK_TRUE
```

```
CKA_PRIVATE CK_BBOOL CK_FALSE
```

```
CKA_MODIFIABLE CK_BBOOL CK_FALSE
```

```
CKA_LABEL UTF8 "Entrust Root Certification Authority - EC1"
```

```
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
```

```
\040\330\006\100\337\233\045\365\022\045\072\021\352\367\131\212
\353\024\265\107
```

END

```
CKA_CERT_MD5_HASH MULTILINE_OCTAL
```

```
\266\176\035\360\130\305\111\154\044\073\075\355\230\030\355\274
```

END

```
CKA_ISSUER MULTILINE_OCTAL
```

```
\060\201\277\061\013\060\011\006\003\125\004\006\023\002\125\123
\061\026\060\024\006\003\125\004\012\023\015\105\156\164\162\165
\163\164\054\040\111\156\143\056\061\050\060\046\006\003\125\004
\013\023\037\123\145\145\040\167\167\167\056\145\156\164\162\165
\163\164\056\156\145\164\057\154\145\147\141\154\055\164\145\162
\155\163\061\071\060\067\006\003\125\004\013\023\060\050\143\051
\040\062\060\061\062\040\105\156\164\162\165\163\164\054\040\111
\156\143\056\040\055\040\146\157\162\040\141\165\164\150\157\162
\151\172\145\144\040\165\163\145\040\157\156\154\171\061\063\060
\061\006\003\125\004\003\023\052\105\156\164\162\165\163\164\040
\122\157\157\164\040\103\145\162\164\151\146\151\143\141\164\151
```

\157\156\040\101\165\164\150\157\162\151\164\171\040\055\040\105
\103\061

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\015\000\246\213\171\051\000\000\000\000\120\320\221\371

END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR

CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR

CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST

CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#

Certificate "CFCA EV ROOT"

#

Issuer: CN=CFCA EV ROOT,O=China Financial Certification Authority,C=CN

Serial Number: 407555286 (0x184accd6)

Subject: CN=CFCA EV ROOT,O=China Financial Certification Authority,C=CN

Not Valid Before: Wed Aug 08 03:07:01 2012

Not Valid After : Mon Dec 31 03:07:01 2029

Fingerprint (SHA-256):

5C:C3:D7:8E:4E:1D:5E:45:54:7A:04:E6:87:3E:64:F9:0C:F9:53:6D:1C:CC:2E:F8:00:F3:55:C4:C5:FD:70:FD

Fingerprint (SHA1): E2:B8:29:4B:55:84:AB:6B:58:C2:90:46:6C:AC:3F:B8:39:8F:84:83

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "CFCA EV ROOT"

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509

CKA_SUBJECT MULTILINE_OCTAL

\060\126\061\013\060\011\006\003\125\004\006\023\002\103\116\061

\060\060\056\006\003\125\004\012\014\047\103\150\151\156\141\040

\106\151\156\141\156\143\151\141\154\040\103\145\162\164\151\146

\151\143\141\164\151\157\156\040\101\165\164\150\157\162\151\164

\171\061\025\060\023\006\003\125\004\003\014\014\103\106\103\101

\040\105\126\040\122\117\117\124

END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

\060\126\061\013\060\011\006\003\125\004\006\023\002\103\116\061

\060\060\056\006\003\125\004\012\014\047\103\150\151\156\141\040

\106\151\156\141\156\143\151\141\154\040\103\145\162\164\151\146

\151\143\141\164\151\157\156\040\101\165\164\150\157\162\151\164

\171\061\025\060\023\006\003\125\004\003\014\014\103\106\103\101

\040\105\126\040\122\117\117\124

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\004\030\112\314\326

END

CKA_VALUE MULTILINE_OCTAL

\060\202\005\215\060\202\003\165\240\003\002\001\002\002\004\030
\112\314\326\060\015\006\011\052\206\110\206\367\015\001\001\013
\005\000\060\126\061\013\060\011\006\003\125\004\006\023\002\103
\116\061\060\060\056\006\003\125\004\012\014\047\103\150\151\156
\141\040\106\151\156\141\156\143\151\141\154\040\103\145\162\164
\151\146\151\143\141\164\151\157\156\040\101\165\164\150\157\162
\151\164\171\061\025\060\023\006\003\125\004\003\014\014\103\106
\103\101\040\105\126\040\122\117\117\124\060\036\027\015\061\062
\060\070\060\070\060\063\060\067\060\061\132\027\015\062\071\061
\062\063\061\060\063\060\067\060\061\132\060\126\061\013\060\011
\006\003\125\004\006\023\002\103\116\061\060\060\056\006\003\125
\004\012\014\047\103\150\151\156\141\040\106\151\156\141\156\143
\151\141\154\040\103\145\162\164\151\146\151\143\141\164\151\157
\156\040\101\165\164\150\157\162\151\164\171\061\025\060\023\006
\003\125\004\003\014\014\103\106\103\101\040\105\126\040\122\117
\117\124\060\202\002\042\060\015\006\011\052\206\110\206\367\015
\001\001\001\005\000\003\202\002\017\000\060\202\002\012\002\202
\002\001\000\327\135\153\315\020\077\037\005\131\325\005\115\067
\261\016\354\230\053\216\025\035\372\223\113\027\202\041\161\020
\122\327\121\144\160\026\302\125\151\115\216\025\155\237\277\014
\033\302\340\243\147\326\014\254\317\042\256\257\167\124\052\113
\114\212\123\122\172\303\356\056\336\263\161\045\301\351\135\075
\356\241\057\243\367\052\074\311\043\035\152\253\035\241\247\361
\363\354\240\325\104\317\025\317\162\057\035\143\227\350\231\371
\375\223\244\124\200\114\122\324\122\253\056\111\337\220\315\270
\137\276\077\336\241\312\115\040\324\045\350\204\051\123\267\261
\210\037\377\372\332\220\237\012\251\055\101\077\261\361\030\051
\356\026\131\054\064\111\032\250\006\327\250\210\322\003\162\172
\062\342\352\150\115\156\054\226\145\173\312\131\372\362\342\335
\356\060\054\373\314\106\254\304\143\353\157\177\066\053\064\163
\022\224\177\337\314\046\236\361\162\135\120\145\131\217\151\263
\207\136\062\157\303\030\212\265\225\217\260\172\067\336\132\105
\073\307\066\341\357\147\321\071\323\227\133\163\142\031\110\055
\207\034\006\373\164\230\040\111\163\360\005\322\033\261\240\243
\267\033\160\323\210\151\271\132\326\070\364\142\334\045\213\170
\277\370\350\176\270\134\311\225\117\137\247\055\271\040\153\317
\153\335\365\015\364\202\267\364\262\146\056\020\050\366\227\132
\173\226\026\217\001\031\055\154\156\177\071\130\006\144\203\001
\203\203\303\115\222\335\062\306\207\244\067\351\026\316\252\055
\150\257\012\201\145\072\160\301\233\255\115\155\124\312\052\055
\113\205\033\263\200\346\160\105\015\153\136\065\360\177\073\270
\234\344\004\160\211\022\045\223\332\012\231\042\140\152\143\140
\116\166\006\230\116\275\203\255\035\130\212\045\205\322\307\145
\036\055\216\306\337\266\306\341\177\212\004\041\025\051\164\360
\076\234\220\235\014\056\361\212\076\132\252\014\011\036\307\325
\074\243\355\227\303\036\064\372\070\371\010\016\343\300\135\053
\203\321\126\152\311\266\250\124\123\056\170\062\147\075\202\177

\164\320\373\341\266\005\140\271\160\333\216\013\371\023\130\157
\161\140\020\122\020\271\301\101\011\357\162\037\147\061\170\377
\226\005\215\002\003\001\000\001\243\143\060\141\060\037\006\003
\125\035\043\004\030\060\026\200\024\343\376\055\375\050\320\013
\265\272\266\242\304\277\006\252\005\214\223\373\057\060\017\006
\003\125\035\023\001\001\377\004\005\060\003\001\001\377\060\016
\006\003\125\035\017\001\001\377\004\004\003\002\001\006\060\035
\006\003\125\035\016\004\026\004\024\343\376\055\375\050\320\013
\265\272\266\242\304\277\006\252\005\214\223\373\057\060\015\006
\011\052\206\110\206\367\015\001\001\013\005\000\003\202\002\001
\000\045\306\272\153\353\207\313\336\202\071\226\075\360\104\247
\153\204\163\003\336\235\053\117\272\040\177\274\170\262\317\227
\260\033\234\363\327\171\056\365\110\266\322\373\027\210\346\323
\172\077\355\123\023\320\342\057\152\171\313\000\043\050\346\036
\067\127\065\211\204\302\166\117\064\066\255\147\303\316\101\006
\210\305\367\356\330\032\270\326\013\177\120\377\223\252\027\113
\214\354\355\122\140\262\244\006\352\116\353\364\153\031\375\353
\365\032\340\045\052\232\334\307\101\066\367\310\164\005\204\071
\225\071\326\013\073\244\047\372\010\330\134\036\370\004\140\122
\021\050\050\003\377\357\123\146\000\245\112\064\026\146\174\375
\011\244\256\236\147\032\157\101\013\153\006\023\233\217\206\161
\005\264\057\215\211\146\063\051\166\124\232\021\370\047\372\262
\077\221\340\316\015\033\363\060\032\255\277\042\135\033\323\277
\045\005\115\341\222\032\177\231\237\074\104\223\312\324\100\111
\154\200\207\327\004\072\303\062\122\065\016\126\370\245\335\175
\304\213\015\021\037\123\313\036\262\027\266\150\167\132\340\324
\313\310\007\256\365\072\056\216\067\267\320\001\113\103\051\167
\214\071\227\217\202\132\370\121\345\211\240\030\347\150\177\135
\012\056\373\243\107\016\075\246\043\172\306\001\307\217\310\136
\277\155\200\126\276\212\044\272\063\352\237\341\062\021\236\361
\322\117\200\366\033\100\257\070\236\021\120\171\163\022\022\315
\346\154\235\054\210\162\074\060\201\006\221\042\352\131\255\332
\031\056\042\302\215\271\214\207\340\146\274\163\043\137\041\144
\143\200\110\365\240\074\030\075\224\310\110\101\035\100\272\136
\376\376\126\071\241\310\317\136\236\031\144\106\020\332\027\221
\267\005\200\254\213\231\222\175\347\242\330\007\013\066\047\347
\110\171\140\212\303\327\023\134\370\162\100\337\112\313\317\231
\000\012\000\013\021\225\332\126\105\003\210\012\237\147\320\325
\171\261\250\215\100\155\015\302\172\100\372\363\137\144\107\222
\313\123\271\273\131\316\117\375\320\025\123\001\330\337\353\331
\346\166\357\320\043\273\073\251\171\263\325\002\051\315\211\243
\226\017\112\065\347\116\102\300\165\315\007\317\346\054\353\173
\056

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE

CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE

CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

```

# Trust for "CFCA EV ROOT"
# Issuer: CN=CFCA EV ROOT,O=China Financial Certification Authority,C=CN
# Serial Number: 407555286 (0x184accd6)
# Subject: CN=CFCA EV ROOT,O=China Financial Certification Authority,C=CN
# Not Valid Before: Wed Aug 08 03:07:01 2012
# Not Valid After : Mon Dec 31 03:07:01 2029
# Fingerprint (SHA-256):
5C:C3:D7:8E:4E:1D:5E:45:54:7A:04:E6:87:3E:64:F9:0C:F9:53:6D:1C:CC:2E:F8:00:F3:55:C4:C5:FD:70:FD
# Fingerprint (SHA1): E2:B8:29:4B:55:84:AB:6B:58:C2:90:46:6C:AC:3F:B8:39:8F:84:83
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "CFCA EV ROOT"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\342\270\051\113\125\204\253\153\130\302\220\106\154\254\077\270
\071\217\204\203
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\164\341\266\355\046\172\172\104\060\063\224\253\173\047\201\060
END
CKA_ISSUER MULTILINE_OCTAL
\060\126\061\013\060\011\006\003\125\004\006\023\002\103\116\061
\060\060\056\006\003\125\004\012\014\047\103\150\151\156\141\040
\106\151\156\141\156\143\151\141\154\040\103\145\162\164\151\146
\151\143\141\164\151\157\156\040\101\165\164\150\157\162\151\164
\171\061\025\060\023\006\003\125\004\003\014\014\103\106\103\101
\040\105\126\040\122\117\117\124
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\004\030\112\314\326
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "OISTE WISeKey Global Root GB CA"
#
# Issuer: CN=OISTE WISeKey Global Root GB CA,OU=OISTE Foundation Endorsed,O=WISeKey,C=CH
# Serial Number: 76:b1:20:52:74:f0:85:87:46:b3:f8:23:1a:f6:c2:c0
# Subject: CN=OISTE WISeKey Global Root GB CA,OU=OISTE Foundation Endorsed,O=WISeKey,C=CH
# Not Valid Before: Mon Dec 01 15:00:32 2014
# Not Valid After : Thu Dec 01 15:10:31 2039
# Fingerprint (SHA-256):
6B:9C:08:E8:6E:B0:F7:67:CF:AD:65:CD:98:B6:21:49:E5:49:4A:67:F5:84:5E:7B:D1:ED:01:9F:27:B8:6B:D6
# Fingerprint (SHA1): 0F:F9:40:76:18:D3:D7:6A:4B:98:F0:A8:35:9E:0C:FD:27:AC:CC:ED

```

```
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "OISTE WISeKey Global Root GB CA"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\155\061\013\060\011\006\003\125\004\006\023\002\103\110\061
\020\060\016\006\003\125\004\012\023\007\127\111\123\145\113\145
\171\061\042\060\040\006\003\125\004\013\023\031\117\111\123\124
\105\040\106\157\165\156\144\141\164\151\157\156\040\105\156\144
\157\162\163\145\144\061\050\060\046\006\003\125\004\003\023\037
\117\111\123\124\105\040\127\111\123\145\113\145\171\040\107\154
\157\142\141\154\040\122\157\157\164\040\107\102\040\103\101
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\155\061\013\060\011\006\003\125\004\006\023\002\103\110\061
\020\060\016\006\003\125\004\012\023\007\127\111\123\145\113\145
\171\061\042\060\040\006\003\125\004\013\023\031\117\111\123\124
\105\040\106\157\165\156\144\141\164\151\157\156\040\105\156\144
\157\162\163\145\144\061\050\060\046\006\003\125\004\003\023\037
\117\111\123\124\105\040\127\111\123\145\113\145\171\040\107\154
\157\142\141\154\040\122\157\157\164\040\107\102\040\103\101
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\166\261\040\122\164\360\205\207\106\263\370\043\032\366
\302\300
END
CKA_VALUE MULTILINE_OCTAL
\060\202\003\265\060\202\002\235\240\003\002\001\002\002\020\166
\261\040\122\164\360\205\207\106\263\370\043\032\366\302\300\060
\015\006\011\052\206\110\206\367\015\001\001\013\005\000\060\155
\061\013\060\011\006\003\125\004\006\023\002\103\110\061\020\060
\016\006\003\125\004\012\023\007\127\111\123\145\113\145\171\061
\042\060\040\006\003\125\004\013\023\031\117\111\123\124\105\040
\106\157\165\156\144\141\164\151\157\156\040\105\156\144\157\162
\163\145\144\061\050\060\046\006\003\125\004\003\023\037\117\111
\123\124\105\040\127\111\123\145\113\145\171\040\107\154\157\142
\141\154\040\122\157\157\164\040\107\102\040\103\101\060\036\027
\015\061\064\061\062\060\061\061\065\060\060\063\062\132\027\015
\063\071\061\062\060\061\061\065\061\060\063\061\132\060\155\061
\013\060\011\006\003\125\004\006\023\002\103\110\061\020\060\016
\006\003\125\004\012\023\007\127\111\123\145\113\145\171\061\042
\060\040\006\003\125\004\013\023\031\117\111\123\124\105\040\106
\157\165\156\144\141\164\151\157\156\040\105\156\144\157\162\163
\145\144\061\050\060\046\006\003\125\004\003\023\037\117\111\123
\124\105\040\127\111\123\145\113\145\171\040\107\154\157\142\141
```

\154\040\122\157\157\164\040\107\102\040\103\101\060\202\001\042
\060\015\006\011\052\206\110\206\367\015\001\001\001\005\000\003
\202\001\017\000\060\202\001\012\002\202\001\001\000\330\027\267
\034\112\044\052\326\227\261\312\342\036\373\175\070\357\230\365
\262\071\230\116\047\270\021\135\173\322\045\224\210\202\025\046
\152\033\061\273\250\133\041\041\053\330\017\116\237\132\361\261
\132\344\171\326\062\043\053\341\123\314\231\105\134\173\117\255
\274\277\207\112\013\113\227\132\250\366\110\354\175\173\015\315
\041\006\337\236\025\375\101\212\110\267\040\364\241\172\033\127
\324\135\120\377\272\147\330\043\231\037\310\077\343\336\377\157
\133\167\261\153\156\270\311\144\367\341\312\101\106\016\051\161
\320\271\043\374\311\201\137\116\367\157\337\277\204\255\163\144
\273\267\102\216\151\366\324\166\035\176\235\247\270\127\212\121
\147\162\327\324\250\270\225\124\100\163\003\366\352\364\353\376
\050\102\167\077\235\043\033\262\266\075\200\024\007\114\056\117
\367\325\012\026\015\275\146\103\067\176\043\103\171\303\100\206
\365\114\051\332\216\232\255\015\245\004\207\210\036\205\343\351
\123\325\233\310\213\003\143\170\353\340\031\112\156\273\057\153
\063\144\130\223\255\151\277\217\033\357\202\110\307\002\003\001
\000\001\243\121\060\117\060\013\006\003\125\035\017\004\004\003
\002\001\206\060\017\006\003\125\035\023\001\001\377\004\005\060
\003\001\001\377\060\035\006\003\125\035\016\004\026\004\024\065
\017\310\066\143\136\342\243\354\371\073\146\025\316\121\122\343
\221\232\075\060\020\006\011\053\006\001\004\001\202\067\025\001
\004\003\002\001\000\060\015\006\011\052\206\110\206\367\015\001
\001\013\005\000\003\202\001\001\000\100\114\373\207\262\231\201
\220\176\235\305\260\260\046\315\210\173\053\062\215\156\270\041
\161\130\227\175\256\067\024\257\076\347\367\232\342\175\366\161
\230\231\004\252\103\164\170\243\343\111\141\076\163\214\115\224
\340\371\161\304\266\026\016\123\170\037\326\242\207\057\002\071
\201\051\074\257\025\230\041\060\376\050\220\000\214\321\341\313
\372\136\310\375\370\020\106\073\242\170\102\221\027\164\125\012
\336\120\147\115\146\321\247\377\375\331\300\265\250\243\212\316
\146\365\017\103\315\247\053\127\173\143\106\152\252\056\122\330
\364\355\341\155\255\051\220\170\110\272\341\043\252\243\211\354
\265\253\226\300\264\113\242\035\227\236\172\362\156\100\161\337
\150\361\145\115\316\174\005\337\123\145\251\245\360\261\227\004
\160\025\106\003\230\324\322\277\124\264\240\130\175\122\157\332
\126\046\142\324\330\333\211\061\157\034\360\042\302\323\142\034
\065\315\114\151\025\124\032\220\230\336\353\036\137\312\167\307
\313\216\075\103\151\234\232\130\320\044\073\337\033\100\226\176
\065\255\201\307\116\161\272\210\023

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE

CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE

CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

Trust for "OISTE WISEKey Global Root GB CA"

```
# Issuer: CN=OISTE WISeKey Global Root GB CA,OU=OISTE Foundation Endorsed,O=WISeKey,C=CH
# Serial Number:76:b1:20:52:74:f0:85:87:46:b3:f8:23:1a:f6:c2:c0
# Subject: CN=OISTE WISeKey Global Root GB CA,OU=OISTE Foundation Endorsed,O=WISeKey,C=CH
# Not Valid Before: Mon Dec 01 15:00:32 2014
# Not Valid After : Thu Dec 01 15:10:31 2039
# Fingerprint (SHA-256):
6B:9C:08:E8:6E:B0:F7:67:CF:AD:65:CD:98:B6:21:49:E5:49:4A:67:F5:84:5E:7B:D1:ED:01:9F:27:B8:6B:D6
# Fingerprint (SHA1): 0F:F9:40:76:18:D3:D7:6A:4B:98:F0:A8:35:9E:0C:FD:27:AC:CC:ED
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "OISTE WISeKey Global Root GB CA"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\017\371\100\166\030\323\327\152\113\230\360\250\065\236\014\375
\047\254\314\355
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\244\353\271\141\050\056\267\057\230\260\065\046\220\231\121\035
END
CKA_ISSUER MULTILINE_OCTAL
\060\155\061\013\060\011\006\003\125\004\006\023\002\103\110\061
\020\060\016\006\003\125\004\012\023\007\127\111\123\145\113\145
\171\061\042\060\040\006\003\125\004\013\023\031\117\111\123\124
\105\040\106\157\165\156\144\141\164\151\157\156\040\105\156\144
\157\162\163\145\144\061\050\060\046\006\003\125\004\003\023\037
\117\111\123\124\105\040\127\111\123\145\113\145\171\040\107\154
\157\142\141\154\040\122\157\157\164\040\107\102\040\103\101
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\166\261\040\122\164\360\205\207\106\263\370\043\032\366
\302\300
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE
```

```
#
```

```
# Certificate "SZAFIR ROOT CA2"
```

```
#
```

```
# Issuer: CN=SZAFIR ROOT CA2,O=Krajowa Izba Rozliczeniowa S.A.,C=PL
```

```
# Serial Number:3e:8a:5d:07:ec:55:d2:32:d5:b7:e3:b6:5f:01:eb:2d:dc:e4:d6:e4
```

```
# Subject: CN=SZAFIR ROOT CA2,O=Krajowa Izba Rozliczeniowa S.A.,C=PL
```

```
# Not Valid Before: Mon Oct 19 07:43:30 2015
```

```
# Not Valid After : Fri Oct 19 07:43:30 2035
```

```
# Fingerprint (SHA-256):
```

```
A1:33:9D:33:28:1A:0B:56:E5:57:D3:D3:2B:1C:E7:F9:36:7E:B0:94:BD:5F:A7:2A:7E:50:04:C8:DE:D7:CA:FE
```

Fingerprint (SHA1): E2:52:FA:95:3F:ED:DB:24:60:BD:6E:28:F3:9C:CC:CF:5E:B3:3F:DE

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "SZAFIR ROOT CA2"

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509

CKA_SUBJECT MULTILINE_OCTAL

\060\121\061\013\060\011\006\003\125\004\006\023\002\120\114\061
\050\060\046\006\003\125\004\012\014\037\113\162\141\152\157\167
\141\040\111\172\142\141\040\122\157\172\154\151\143\172\145\156
\151\157\167\141\040\123\056\101\056\061\030\060\026\006\003\125
\004\003\014\017\123\132\101\106\111\122\040\122\117\117\124\040
\103\101\062

END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

\060\121\061\013\060\011\006\003\125\004\006\023\002\120\114\061
\050\060\046\006\003\125\004\012\014\037\113\162\141\152\157\167
\141\040\111\172\142\141\040\122\157\172\154\151\143\172\145\156
\151\157\167\141\040\123\056\101\056\061\030\060\026\006\003\125
\004\003\014\017\123\132\101\106\111\122\040\122\117\117\124\040
\103\101\062

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\024\076\212\135\007\354\125\322\062\325\267\343\266\137\001
\353\055\334\344\326\344

END

CKA_VALUE MULTILINE_OCTAL

\060\202\003\162\060\202\002\132\240\003\002\001\002\002\024\076
\212\135\007\354\125\322\062\325\267\343\266\137\001\353\055\334
\344\326\344\060\015\006\011\052\206\110\206\367\015\001\001\013
\005\000\060\121\061\013\060\011\006\003\125\004\006\023\002\120
\114\061\050\060\046\006\003\125\004\012\014\037\113\162\141\152
\157\167\141\040\111\172\142\141\040\122\157\172\154\151\143\172
\145\156\151\157\167\141\040\123\056\101\056\061\030\060\026\006
\003\125\004\003\014\017\123\132\101\106\111\122\040\122\117\117
\124\040\103\101\062\060\036\027\015\061\065\061\060\061\071\060
\067\064\063\063\060\132\027\015\063\065\061\060\061\071\060\067
\064\063\063\060\132\060\121\061\013\060\011\006\003\125\004\006
\023\002\120\114\061\050\060\046\006\003\125\004\012\014\037\113
\162\141\152\157\167\141\040\111\172\142\141\040\122\157\172\154
\151\143\172\145\156\151\157\167\141\040\123\056\101\056\061\030
\060\026\006\003\125\004\003\014\017\123\132\101\106\111\122\040
\122\117\117\124\040\103\101\062\060\202\001\042\060\015\006\011
\052\206\110\206\367\015\001\001\001\005\000\003\202\001\017\000
\060\202\001\012\002\202\001\001\000\267\274\076\120\250\113\315
\100\265\316\141\347\226\312\264\241\332\014\042\260\372\265\173

\166\000\167\214\013\317\175\250\206\314\046\121\344\040\075\205
\014\326\130\343\347\364\052\030\235\332\321\256\046\356\353\123
\334\364\220\326\023\112\014\220\074\303\364\332\322\216\015\222
\072\334\261\261\377\070\336\303\272\055\137\200\271\002\275\112
\235\033\017\264\303\302\301\147\003\335\334\033\234\075\263\260
\336\000\036\250\064\107\273\232\353\376\013\024\275\066\204\332
\015\040\277\372\133\313\251\026\040\255\071\140\356\057\165\266
\347\227\234\371\076\375\176\115\157\115\057\357\210\015\152\372
\335\361\075\156\040\245\240\022\264\115\160\271\316\327\162\073
\211\223\247\200\204\034\047\111\162\111\265\377\073\225\236\301
\314\310\001\354\350\016\212\012\226\347\263\246\207\345\326\371
\005\053\015\227\100\160\074\272\254\165\132\234\325\115\235\002
\012\322\113\233\146\113\106\007\027\145\255\237\154\210\000\334
\042\211\340\341\144\324\147\274\061\171\141\074\273\312\101\315
\134\152\000\310\074\070\216\130\257\002\003\001\000\001\243\102
\060\100\060\017\006\003\125\035\023\001\001\377\004\005\060\003
\001\001\377\060\016\006\003\125\035\017\001\001\377\004\004\003
\002\001\006\060\035\006\003\125\035\016\004\026\004\024\056\026
\251\112\030\265\313\314\365\157\120\363\043\137\370\135\347\254
\360\310\060\015\006\011\052\206\110\206\367\015\001\001\013\005
\000\003\202\001\001\000\265\163\370\003\334\131\133\035\166\351
\243\052\173\220\050\262\115\300\063\117\252\232\261\324\270\344
\047\377\251\226\231\316\106\340\155\174\114\242\070\244\006\160
\360\364\101\021\354\077\107\215\077\162\207\371\073\375\244\157
\053\123\000\340\377\071\271\152\007\016\353\035\034\366\242\162
\220\313\202\075\021\202\213\322\273\237\052\257\041\346\143\206
\235\171\031\357\367\273\014\065\220\303\212\355\117\017\365\314
\022\331\244\076\273\240\374\040\225\137\117\046\057\021\043\203
\116\165\007\017\277\233\321\264\035\351\020\004\376\312\140\217
\242\114\270\255\317\341\220\017\315\256\012\307\135\173\267\120
\322\324\141\372\325\025\333\327\237\207\121\124\353\245\343\353
\311\205\240\045\040\067\373\216\316\014\064\204\341\074\201\262
\167\116\103\245\210\137\206\147\241\075\346\264\134\141\266\076
\333\376\267\050\305\242\007\256\265\312\312\215\052\022\357\227
\355\302\060\244\311\052\172\373\363\115\043\033\231\063\064\240
\056\365\251\013\077\324\135\341\317\204\237\342\031\302\137\212
\326\040\036\343\163\267

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE

CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE

CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

Trust for "SZAFIR ROOT CA2"

Issuer: CN=SZAFIR ROOT CA2,O=Krajowa Izba Rozliczeniowa S.A.,C=PL

Serial Number:3e:8a:5d:07:ec:55:d2:32:d5:b7:e3:b6:5f:01:eb:2d:dc:e4:d6:e4

Subject: CN=SZAFIR ROOT CA2,O=Krajowa Izba Rozliczeniowa S.A.,C=PL

Not Valid Before: Mon Oct 19 07:43:30 2015

Not Valid After : Fri Oct 19 07:43:30 2035

```

# Fingerprint (SHA-256):
A1:33:9D:33:28:1A:0B:56:E5:57:D3:D3:2B:1C:E7:F9:36:7E:B0:94:BD:5F:A7:2A:7E:50:04:C8:DE:D7:CA:FE
# Fingerprint (SHA1): E2:52:FA:95:3F:ED:DB:24:60:BD:6E:28:F3:9C:CC:CF:5E:B3:3F:DE
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "SZAFIR ROOT CA2"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\342\122\372\225\077\355\333\044\140\275\156\050\363\234\314\317
\136\263\077\336
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\021\144\301\211\260\044\261\214\261\007\176\211\236\121\236\231
END
CKA_ISSUER MULTILINE_OCTAL
\060\121\061\013\060\011\006\003\125\004\006\023\002\120\114\061
\050\060\046\006\003\125\004\012\014\037\113\162\141\152\157\167
\141\040\111\172\142\141\040\122\157\172\154\151\143\172\145\156
\151\157\167\141\040\123\056\101\056\061\030\060\026\006\003\125
\004\003\014\017\123\132\101\106\111\122\040\122\117\117\124\040
\103\101\062
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\024\076\212\135\007\354\125\322\062\325\267\343\266\137\001
\353\055\334\344\326\344
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "Certum Trusted Network CA 2"
#
# Issuer: CN=Certum Trusted Network CA 2,OU=Certum Certification Authority,O=Unizeto Technologies
S.A.,C=PL
# Serial Number:21:d6:d0:4a:4f:25:0f:c9:32:37:fc:aa:5e:12:8d:e9
# Subject: CN=Certum Trusted Network CA 2,OU=Certum Certification Authority,O=Unizeto Technologies
S.A.,C=PL
# Not Valid Before: Thu Oct 06 08:39:56 2011
# Not Valid After : Sat Oct 06 08:39:56 2046
# Fingerprint (SHA-256):
B6:76:F2:ED:DA:E8:77:5C:D3:6C:B0:F6:3C:D1:D4:60:39:61:F4:9E:62:65:BA:01:3A:2F:03:07:B6:D0:B8:04
# Fingerprint (SHA1): D3:DD:48:3E:2B:BF:4C:05:E8:AF:10:F5:FA:76:26:CF:D3:DC:30:92
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE

```

```
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Certum Trusted Network CA 2"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\201\200\061\013\060\011\006\003\125\004\006\023\002\120\114
\061\042\060\040\006\003\125\004\012\023\031\125\156\151\172\145
\164\157\040\124\145\143\150\156\157\154\157\147\151\145\163\040
\123\056\101\056\061\047\060\045\006\003\125\004\013\023\036\103
\145\162\164\165\155\040\103\145\162\164\151\146\151\143\141\164
\151\157\156\040\101\165\164\150\157\162\151\164\171\061\044\060
\042\006\003\125\004\003\023\033\103\145\162\164\165\155\040\124
\162\165\163\164\145\144\040\116\145\164\167\157\162\153\040\103
\101\040\062
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\201\200\061\013\060\011\006\003\125\004\006\023\002\120\114
\061\042\060\040\006\003\125\004\012\023\031\125\156\151\172\145
\164\157\040\124\145\143\150\156\157\154\157\147\151\145\163\040
\123\056\101\056\061\047\060\045\006\003\125\004\013\023\036\103
\145\162\164\165\155\040\103\145\162\164\151\146\151\143\141\164
\151\157\156\040\101\165\164\150\157\162\151\164\171\061\044\060
\042\006\003\125\004\003\023\033\103\145\162\164\165\155\040\124
\162\165\163\164\145\144\040\116\145\164\167\157\162\153\040\103
\101\040\062
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\041\326\320\112\117\045\017\311\062\067\374\252\136\022
\215\351
END
CKA_VALUE MULTILINE_OCTAL
\060\202\005\322\060\202\003\272\240\003\002\001\002\002\020\041
\326\320\112\117\045\017\311\062\067\374\252\136\022\215\351\060
\015\006\011\052\206\110\206\367\015\001\001\015\005\000\060\201
\200\061\013\060\011\006\003\125\004\006\023\002\120\114\061\042
\060\040\006\003\125\004\012\023\031\125\156\151\172\145\164\157
\040\124\145\143\150\156\157\154\157\147\151\145\163\040\123\056
\101\056\061\047\060\045\006\003\125\004\013\023\036\103\145\162
\164\165\155\040\103\145\162\164\151\146\151\143\141\164\151\157
\156\040\101\165\164\150\157\162\151\164\171\061\044\060\042\006
\003\125\004\003\023\033\103\145\162\164\165\155\040\124\162\165
\163\164\145\144\040\116\145\164\167\157\162\153\040\103\101\040
\062\060\042\030\017\062\060\061\061\061\060\060\066\060\070\063
\071\065\066\132\030\017\062\060\064\066\061\060\060\066\060\070
\063\071\065\066\132\060\201\200\061\013\060\011\006\003\125\004
\006\023\002\120\114\061\042\060\040\006\003\125\004\012\023\031
\125\156\151\172\145\164\157\040\124\145\143\150\156\157\154\157
\147\151\145\163\040\123\056\101\056\061\047\060\045\006\003\125
```

\004\013\023\036\103\145\162\164\165\155\040\103\145\162\164\151
\146\151\143\141\164\151\157\156\040\101\165\164\150\157\162\151
\164\171\061\044\060\042\006\003\125\004\003\023\033\103\145\162
\164\165\155\040\124\162\165\163\164\145\144\040\116\145\164\167
\157\162\153\040\103\101\040\062\060\202\002\042\060\015\006\011
\052\206\110\206\367\015\001\001\001\005\000\003\202\002\017\000
\060\202\002\012\002\202\002\001\000\275\371\170\370\346\325\200
\014\144\235\206\033\226\144\147\077\042\072\036\165\001\175\357
\373\134\147\214\311\314\134\153\251\221\346\271\102\345\040\113
\233\332\233\173\271\231\135\331\233\200\113\327\204\100\053\047
\323\350\272\060\273\076\011\032\247\111\225\357\053\100\044\302
\227\307\247\356\233\045\357\250\012\000\227\205\132\252\235\334
\051\311\342\065\007\353\160\115\112\326\301\263\126\270\241\101
\070\233\321\373\061\177\217\340\137\341\261\077\017\216\026\111
\140\327\006\215\030\371\252\046\020\253\052\323\320\321\147\215
\033\106\276\107\060\325\056\162\321\305\143\332\347\143\171\104
\176\113\143\044\211\206\056\064\077\051\114\122\213\052\247\300
\342\221\050\211\271\300\133\371\035\331\347\047\255\377\232\002
\227\301\306\120\222\233\002\054\275\251\271\064\131\012\277\204
\112\377\337\376\263\237\353\331\236\340\230\043\354\246\153\167
\026\052\333\314\255\073\034\244\207\334\106\163\136\031\142\150
\105\127\344\220\202\102\273\102\326\360\141\340\301\243\075\146
\243\135\364\030\356\210\311\215\027\105\051\231\062\165\002\061
\356\051\046\310\153\002\346\265\142\105\177\067\025\132\043\150
\211\324\076\336\116\047\260\360\100\014\274\115\027\313\115\242
\263\036\320\006\132\335\366\223\317\127\165\231\365\372\206\032
\147\170\263\277\226\376\064\334\275\347\122\126\345\263\345\165
\173\327\101\221\005\334\135\151\343\225\015\103\271\374\203\226
\071\225\173\154\200\132\117\023\162\306\327\175\051\172\104\272
\122\244\052\325\101\106\011\040\376\042\240\266\133\060\215\274
\211\014\325\327\160\370\207\122\375\332\357\254\121\056\007\263
\116\376\320\011\332\160\357\230\372\126\346\155\333\265\127\113
\334\345\054\045\025\310\236\056\170\116\370\332\234\236\206\054
\312\127\363\032\345\310\222\213\032\202\226\172\303\274\120\022
\151\330\016\132\106\213\072\353\046\372\043\311\266\260\201\276
\102\000\244\370\326\376\060\056\307\322\106\366\345\216\165\375
\362\314\271\320\207\133\314\006\020\140\273\203\065\267\136\147
\336\107\354\231\110\361\244\241\025\376\255\214\142\216\071\125
\117\071\026\271\261\143\235\377\267\002\003\001\000\001\243\102
\060\100\060\017\006\003\125\035\023\001\001\377\004\005\060\003
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\124\071\002\303\240\077\216\212\274\372\324\370\034\246\321\072
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\001\006\060\015\006\011\052\206\110\206\367\015\001\001\015\005
\000\003\202\002\001\000\161\245\016\316\344\351\277\077\070\325
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\160\326\002\136\071\240\367\217\253\226\265\245\023\134\201\024

\155\016\201\202\021\033\212\116\306\117\245\335\142\036\104\337
\011\131\364\133\167\013\067\351\213\040\306\370\012\116\056\130
\034\353\063\320\317\206\140\311\332\373\200\057\236\114\140\204
\170\075\041\144\326\373\101\037\030\017\347\311\165\161\275\275
\134\336\064\207\076\101\260\016\366\271\326\077\011\023\226\024
\057\336\232\035\132\271\126\316\065\072\260\137\160\115\136\343
\051\361\043\050\162\131\266\253\302\214\146\046\034\167\054\046
\166\065\213\050\247\151\240\371\073\365\043\335\205\020\164\311
\220\003\126\221\347\257\272\107\324\022\227\021\042\343\242\111
\224\154\347\267\224\113\272\055\244\332\063\213\114\246\104\377
\132\074\306\035\144\330\265\061\344\246\074\172\250\127\013\333
\355\141\032\313\361\316\163\167\143\244\207\157\114\121\070\326
\344\137\307\237\266\201\052\344\205\110\171\130\136\073\370\333
\002\202\147\301\071\333\303\164\113\075\066\036\371\051\223\210
\150\133\250\104\031\041\360\247\350\201\015\054\350\223\066\264
\067\262\312\260\033\046\172\232\045\037\232\232\200\236\113\052
\077\373\243\232\376\163\062\161\302\236\306\162\341\212\150\047
\361\344\017\264\304\114\245\141\223\370\227\020\007\052\060\045
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\157\266\272\154\203\103\167\315\212\222\027\241\236\133\170\026
\075\105\342\063\162\335\341\146\312\231\323\311\305\046\375\015
\150\004\106\256\266\331\233\214\276\031\276\261\306\362\031\343
\134\002\312\054\330\157\112\007\331\311\065\332\100\165\362\304
\247\031\157\236\102\020\230\165\346\225\213\140\274\355\305\022
\327\212\316\325\230\134\126\226\003\305\356\167\006\065\377\317
\344\356\077\023\141\356\333\332\055\205\360\315\256\235\262\030
\011\105\303\222\241\162\027\374\107\266\240\013\054\361\304\336
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\016\265\271\276\044\217

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

Trust for "Certum Trusted Network CA 2"

Issuer: CN=Certum Trusted Network CA 2,OU=Certum Certification Authority,O=Unizeto Technologies
S.A.,C=PL

Serial Number:21:d6:d0:4a:4f:25:0f:c9:32:37:fc:aa:5e:12:8d:e9

Subject: CN=Certum Trusted Network CA 2,OU=Certum Certification Authority,O=Unizeto Technologies
S.A.,C=PL

Not Valid Before: Thu Oct 06 08:39:56 2011

Not Valid After : Sat Oct 06 08:39:56 2046

Fingerprint (SHA-256):

B6:76:F2:ED:DA:E8:77:5C:D3:6C:B0:F6:3C:D1:D4:60:39:61:F4:9E:62:65:BA:01:3A:2F:03:07:B6:D0:B8:04

Fingerprint (SHA1): D3:DD:48:3E:2B:BF:4C:05:E8:AF:10:F5:FA:76:26:CF:D3:DC:30:92

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

```

CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Certum Trusted Network CA 2"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\323\335\110\076\053\277\114\005\350\257\020\365\372\166\046\317
\323\334\060\222
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\155\106\236\331\045\155\010\043\133\136\164\175\036\047\333\362
END
CKA_ISSUER MULTILINE_OCTAL
\060\201\200\061\013\060\011\006\003\125\004\006\023\002\120\114
\061\042\060\040\006\003\125\004\012\023\031\125\156\151\172\145
\164\157\040\124\145\143\150\156\157\154\157\147\151\145\163\040
\123\056\101\056\061\047\060\045\006\003\125\004\013\023\036\103
\145\162\164\165\155\040\103\145\162\164\151\146\151\143\141\164
\151\157\156\040\101\165\164\150\157\162\151\164\171\061\044\060
\042\006\003\125\004\003\023\033\103\145\162\164\165\155\040\124
\162\165\163\164\145\144\040\116\145\164\167\157\162\153\040\103
\101\040\062
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CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\041\326\320\112\117\045\017\311\062\067\374\252\136\022
\215\351
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CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "Hellenic Academic and Research Institutions RootCA 2015"
#
# Issuer: CN=Hellenic Academic and Research Institutions RootCA 2015,O=Hellenic Academic and Research
Institutions Cert. Authority,L=Athens,C=GR
# Serial Number: 0 (0x0)
# Subject: CN=Hellenic Academic and Research Institutions RootCA 2015,O=Hellenic Academic and Research
Institutions Cert. Authority,L=Athens,C=GR
# Not Valid Before: Tue Jul 07 10:11:21 2015
# Not Valid After : Sat Jun 30 10:11:21 2040
# Fingerprint (SHA-256):
A0:40:92:9A:02:CE:53:B4:AC:F4:F2:FF:C6:98:1C:E4:49:6F:75:5E:6D:45:FE:0B:2A:69:2B:CD:52:52:3F:36
# Fingerprint (SHA1): 01:0C:06:95:A6:98:19:14:FF:BF:5F:C6:B0:B6:95:EA:29:E9:12:A6
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Hellenic Academic and Research Institutions RootCA 2015"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509

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CKA_SUBJECT MULTILINE_OCTAL

\060\201\246\061\013\060\011\006\003\125\004\006\023\002\107\122
\061\017\060\015\006\003\125\004\007\023\006\101\164\150\145\156
\163\061\104\060\102\006\003\125\004\012\023\073\110\145\154\154
\145\156\151\143\040\101\143\141\144\145\155\151\143\040\141\156
\144\040\122\145\163\145\141\162\143\150\040\111\156\163\164\151
\164\165\164\151\157\156\163\040\103\145\162\164\056\040\101\165
\164\150\157\162\151\164\171\061\100\060\076\006\003\125\004\003
\023\067\110\145\154\154\145\156\151\143\040\101\143\141\144\145
\155\151\143\040\141\156\144\040\122\145\163\145\141\162\143\150
\040\111\156\163\164\151\164\165\164\151\157\156\163\040\122\157
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END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

\060\201\246\061\013\060\011\006\003\125\004\006\023\002\107\122
\061\017\060\015\006\003\125\004\007\023\006\101\164\150\145\156
\163\061\104\060\102\006\003\125\004\012\023\073\110\145\154\154
\145\156\151\143\040\101\143\141\144\145\155\151\143\040\141\156
\144\040\122\145\163\145\141\162\143\150\040\111\156\163\164\151
\164\165\164\151\157\156\163\040\103\145\162\164\056\040\101\165
\164\150\157\162\151\164\171\061\100\060\076\006\003\125\004\003
\023\067\110\145\154\154\145\156\151\143\040\101\143\141\144\145
\155\151\143\040\141\156\144\040\122\145\163\145\141\162\143\150
\040\111\156\163\164\151\164\165\164\151\157\156\163\040\122\157
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END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\001\000

END

CKA_VALUE MULTILINE_OCTAL

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\201\246\061\013\060\011\006\003\125\004\006\023\002\107\122\061
\017\060\015\006\003\125\004\007\023\006\101\164\150\145\156\163
\061\104\060\102\006\003\125\004\012\023\073\110\145\154\154\145
\156\151\143\040\101\143\141\144\145\155\151\143\040\141\156\144
\040\122\145\163\145\141\162\143\150\040\111\156\163\164\151\164
\165\164\151\157\156\163\040\103\145\162\164\056\040\101\165\164
\150\157\162\151\164\171\061\100\060\076\006\003\125\004\003\023
\067\110\145\154\154\145\156\151\143\040\101\143\141\144\145\155
\151\143\040\141\156\144\040\122\145\163\145\141\162\143\150\040
\111\156\163\164\151\164\165\164\151\157\156\163\040\122\157\157
\164\103\101\040\062\060\061\065\060\036\027\015\061\065\060\067
\060\067\061\060\061\061\062\061\132\027\015\064\060\060\066\063
\060\061\060\061\061\062\061\132\060\201\246\061\013\060\011\006
\003\125\004\006\023\002\107\122\061\017\060\015\006\003\125\004
\007\023\006\101\164\150\145\156\163\061\104\060\102\006\003\125

\004\012\023\073\110\145\154\154\145\156\151\143\040\101\143\141
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\323\012\374\210\145\145\164\012\334\163\034\134\315\100\261\034
\324\266\204\214\114\120\317\150\216\250\131\256\302\047\116\202
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\047\347\306\313\046\346\345\376\147\007\143\330\105\015\335\072
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\201\370\027\313\222\066\135\321\243\330\165\033\341\213\047\352
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\055\362\015\150\121\252\343\245\167\306\244\220\016\241\067\213
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\231\111\031\266\022\106\261\373\105\125\026\251\243\145\254\234
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\125\035\017\001\001\377\004\004\003\002\001\006\060\035\006\003
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\136\325\154\310\207\275\264\056\106\362\061\370\174\352\102\265
\223\026\125\334\241\014\022\240\332\141\176\017\130\130\163\144
\162\307\350\105\216\334\251\362\046\077\306\171\214\261\123\010
\063\201\260\126\023\276\346\121\134\330\233\012\117\113\234\126
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\364\277\311\365\105\033\316\070\020\052\067\212\171\243\264\343
\011\154\205\206\223\377\211\226\047\170\201\217\147\343\106\164
\124\216\331\015\151\342\112\364\115\164\003\377\262\167\355\225
\147\227\344\261\305\253\277\152\043\350\324\224\342\104\050\142
\304\113\342\360\330\342\051\153\032\160\176\044\141\223\173\117
\003\062\045\015\105\044\053\226\264\106\152\277\112\013\367\232
\217\301\254\032\305\147\363\157\064\322\372\163\143\214\357\026
\260\250\244\106\052\370\353\022\354\162\264\357\370\053\176\214
\122\300\213\204\124\371\057\076\343\125\250\334\146\261\331\341
\137\330\263\214\131\064\131\244\253\117\154\273\037\030\333\165
\253\330\313\222\315\224\070\141\016\007\006\037\113\106\020\361
\025\276\215\205\134\073\112\053\201\171\017\264\151\237\111\120
\227\115\367\016\126\135\300\225\152\302\066\303\033\150\311\365
\052\334\107\232\276\262\316\305\045\350\372\003\271\332\371\026
\156\221\204\365\034\050\310\374\046\314\327\034\220\126\247\137
\157\072\004\274\315\170\211\013\216\017\057\243\252\117\242\033
\022\075\026\010\100\017\361\106\114\327\252\173\010\301\012\365
\155\047\336\002\217\312\303\265\053\312\351\353\310\041\123\070
\245\314\073\330\167\067\060\242\117\331\157\321\362\100\255\101
\172\027\305\326\112\065\211\267\101\325\174\206\177\125\115\203
\112\245\163\040\300\072\257\220\361\232\044\216\331\216\161\312
\173\270\206\332\262\217\231\076\035\023\015\022\021\356\324\253
\360\351\025\166\002\344\340\337\252\040\036\133\141\205\144\100
\251\220\227\015\255\123\322\132\035\207\152\000\227\145\142\264
\276\157\152\247\365\054\102\355\062\255\266\041\236\276\274

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

Trust for "Hellenic Academic and Research Institutions RootCA 2015"

Issuer: CN=Hellenic Academic and Research Institutions RootCA 2015,O=Hellenic Academic and Research
Institutions Cert. Authority,L=Athens,C=GR

Serial Number: 0 (0x0)

Subject: CN=Hellenic Academic and Research Institutions RootCA 2015,O=Hellenic Academic and Research
Institutions Cert. Authority,L=Athens,C=GR

Not Valid Before: Tue Jul 07 10:11:21 2015

Not Valid After : Sat Jun 30 10:11:21 2040

Fingerprint (SHA-256):

A0:40:92:9A:02:CE:53:B4:AC:F4:F2:FF:C6:98:1C:E4:49:6F:75:5E:6D:45:FE:0B:2A:69:2B:CD:52:52:3F:36

Fingerprint (SHA1): 01:0C:06:95:A6:98:19:14:FF:BF:5F:C6:B0:B6:95:EA:29:E9:12:A6

```

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Hellenic Academic and Research Institutions RootCA 2015"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\001\014\006\225\246\230\031\024\377\277\137\306\260\266\225\352
\051\351\022\246
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\312\377\342\333\003\331\313\113\351\017\255\204\375\173\030\316
END
CKA_ISSUER MULTILINE_OCTAL
\060\201\246\061\013\060\011\006\003\125\004\006\023\002\107\122
\061\017\060\015\006\003\125\004\007\023\006\101\164\150\145\156
\163\061\104\060\102\006\003\125\004\012\023\073\110\145\154\154
\145\156\151\143\040\101\143\141\144\145\155\151\143\040\141\156
\144\040\122\145\163\145\141\162\143\150\040\111\156\163\164\151
\164\165\164\151\157\156\163\040\103\145\162\164\056\040\101\165
\164\150\157\162\151\164\171\061\100\060\076\006\003\125\004\003
\023\067\110\145\154\154\145\156\151\143\040\101\143\141\144\145
\155\151\143\040\141\156\144\040\122\145\163\145\141\162\143\150
\040\111\156\163\164\151\164\165\164\151\157\156\163\040\122\157
\157\164\103\101\040\062\060\061\065
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\001\000
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "Hellenic Academic and Research Institutions ECC RootCA 2015"
#
# Issuer: CN=Hellenic Academic and Research Institutions ECC RootCA 2015,O=Hellenic Academic and Research
Institutions Cert. Authority,L=Athens,C=GR
# Serial Number: 0 (0x0)
# Subject: CN=Hellenic Academic and Research Institutions ECC RootCA 2015,O=Hellenic Academic and
Research Institutions Cert. Authority,L=Athens,C=GR
# Not Valid Before: Tue Jul 07 10:37:12 2015
# Not Valid After : Sat Jun 30 10:37:12 2040
# Fingerprint (SHA-256):
44:B5:45:AA:8A:25:E6:5A:73:CA:15:DC:27:FC:36:D2:4C:1C:B9:95:3A:06:65:39:B1:15:82:DC:48:7B:48:33
# Fingerprint (SHA1): 9F:F1:71:8D:92:D5:9A:F3:7D:74:97:B4:BC:6F:84:68:0B:BA:B6:66
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE

```

```
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Hellenic Academic and Research Institutions ECC RootCA 2015"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\201\252\061\013\060\011\006\003\125\004\006\023\002\107\122
\061\017\060\015\006\003\125\004\007\023\006\101\164\150\145\156
\163\061\104\060\102\006\003\125\004\012\023\073\110\145\154\154
\145\156\151\143\040\101\143\141\144\145\155\151\143\040\141\156
\144\040\122\145\163\145\141\162\143\150\040\111\156\163\164\151
\164\165\164\151\157\156\163\040\103\145\162\164\056\040\101\165
\164\150\157\162\151\164\171\061\104\060\102\006\003\125\004\003
\023\073\110\145\154\154\145\156\151\143\040\101\143\141\144\145
\155\151\143\040\141\156\144\040\122\145\163\145\141\162\143\150
\040\111\156\163\164\151\164\165\164\151\157\156\163\040\105\103
\103\040\122\157\157\164\103\101\040\062\060\061\065
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\201\252\061\013\060\011\006\003\125\004\006\023\002\107\122
\061\017\060\015\006\003\125\004\007\023\006\101\164\150\145\156
\163\061\104\060\102\006\003\125\004\012\023\073\110\145\154\154
\145\156\151\143\040\101\143\141\144\145\155\151\143\040\141\156
\144\040\122\145\163\145\141\162\143\150\040\111\156\163\164\151
\164\165\164\151\157\156\163\040\103\145\162\164\056\040\101\165
\164\150\157\162\151\164\171\061\104\060\102\006\003\125\004\003
\023\073\110\145\154\154\145\156\151\143\040\101\143\141\144\145
\155\151\143\040\141\156\144\040\122\145\163\145\141\162\143\150
\040\111\156\163\164\151\164\165\164\151\157\156\163\040\105\103
\103\040\122\157\157\164\103\101\040\062\060\061\065
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\001\000
END
CKA_VALUE MULTILINE_OCTAL
\060\202\002\303\060\202\002\112\240\003\002\001\002\002\001\000
\060\012\006\010\052\206\110\316\075\004\003\002\060\201\252\061
\013\060\011\006\003\125\004\006\023\002\107\122\061\017\060\015
\006\003\125\004\007\023\006\101\164\150\145\156\163\061\104\060
\102\006\003\125\004\012\023\073\110\145\154\154\145\156\151\143
\040\101\143\141\144\145\155\151\143\040\141\156\144\040\122\145
\163\145\141\162\143\150\040\111\156\163\164\151\164\165\164\151
\157\156\163\040\103\145\162\164\056\040\101\165\164\150\157\162
\151\164\171\061\104\060\102\006\003\125\004\003\023\073\110\145
\154\154\145\156\151\143\040\101\143\141\144\145\155\151\143\040
\141\156\144\040\122\145\163\145\141\162\143\150\040\111\156\163
\164\151\164\165\164\151\157\156\163\040\105\103\103\040\122\157
\157\164\103\101\040\062\060\061\065\060\036\027\015\061\065\060
```

\067\060\067\061\060\063\067\061\062\132\027\015\064\060\060\066
\063\060\061\060\063\067\061\062\132\060\201\252\061\013\060\011
\006\003\125\004\006\023\002\107\122\061\017\060\015\006\003\125
\004\007\023\006\101\164\150\145\156\163\061\104\060\102\006\003
\125\004\012\023\073\110\145\154\154\145\156\151\143\040\101\143
\141\144\145\155\151\143\040\141\156\144\040\122\145\163\145\141
\162\143\150\040\111\156\163\164\151\164\165\164\151\157\156\163
\040\103\145\162\164\056\040\101\165\164\150\157\162\151\164\171
\061\104\060\102\006\003\125\004\003\023\073\110\145\154\154\145
\156\151\143\040\101\143\141\144\145\155\151\143\040\141\156\144
\040\122\145\163\145\141\162\143\150\040\111\156\163\164\151\164
\165\164\151\157\156\163\040\105\103\103\040\122\157\157\164\103
\101\040\062\060\061\065\060\166\060\020\006\007\052\206\110\316
\075\002\001\006\005\053\201\004\000\042\003\142\000\004\222\240
\101\350\113\202\204\134\342\370\061\021\231\206\144\116\011\045
\057\235\101\057\012\256\065\117\164\225\262\121\144\153\215\153
\346\077\160\225\360\005\104\107\246\162\070\120\166\225\002\132
\216\256\050\236\371\055\116\231\357\054\110\157\114\045\051\350
\321\161\133\337\035\301\165\067\264\327\372\173\172\102\234\152
\012\126\132\174\151\013\252\200\011\044\154\176\301\106\243\102
\060\100\060\017\006\003\125\035\023\001\001\377\004\005\060\003
\001\001\377\060\016\006\003\125\035\017\001\001\377\004\004\003
\002\001\006\060\035\006\003\125\035\016\004\026\004\024\264\042
\013\202\231\044\001\016\234\273\344\016\375\277\373\227\040\223
\231\052\060\012\006\010\052\206\110\316\075\004\003\002\003\147
\000\060\144\002\060\147\316\026\142\070\242\254\142\105\247\251
\225\044\300\032\047\234\062\073\300\300\325\272\251\347\370\004
\103\123\205\356\122\041\336\235\365\045\203\076\236\130\113\057
\327\147\023\016\041\002\060\005\341\165\001\336\150\355\052\037
\115\114\011\010\015\354\113\255\144\027\050\347\165\316\105\145
\162\041\027\313\042\101\016\214\023\230\070\232\124\155\233\312
\342\174\352\002\130\042\221

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

Trust for "Hellenic Academic and Research Institutions ECC RootCA 2015"

Issuer: CN=Hellenic Academic and Research Institutions ECC RootCA 2015,O=Hellenic Academic and Research
Institutions Cert. Authority,L=Athens,C=GR

Serial Number: 0 (0x0)

Subject: CN=Hellenic Academic and Research Institutions ECC RootCA 2015,O=Hellenic Academic and
Research Institutions Cert. Authority,L=Athens,C=GR

Not Valid Before: Tue Jul 07 10:37:12 2015

Not Valid After : Sat Jun 30 10:37:12 2040

Fingerprint (SHA-256):

44:B5:45:AA:8A:25:E6:5A:73:CA:15:DC:27:FC:36:D2:4C:1C:B9:95:3A:06:65:39:B1:15:82:DC:48:7B:48:33

Fingerprint (SHA1): 9F:F1:71:8D:92:D5:9A:F3:7D:74:97:B4:BC:6F:84:68:0B:BA:B6:66

```
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Hellenic Academic and Research Institutions ECC RootCA 2015"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\237\361\161\215\222\325\232\363\175\164\227\264\274\157\204\150
\013\272\266\146
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\201\345\264\027\353\302\365\341\113\015\101\173\111\222\376\357
END
CKA_ISSUER MULTILINE_OCTAL
\060\201\252\061\013\060\011\006\003\125\004\006\023\002\107\122
\061\017\060\015\006\003\125\004\007\023\006\101\164\150\145\156
\163\061\104\060\102\006\003\125\004\012\023\073\110\145\154\154
\145\156\151\143\040\101\143\141\144\145\155\151\143\040\141\156
\144\040\122\145\163\145\141\162\143\150\040\111\156\163\164\151
\164\165\164\151\157\156\163\040\103\145\162\164\056\040\101\165
\164\150\157\162\151\164\171\061\104\060\102\006\003\125\004\003
\023\073\110\145\154\154\145\156\151\143\040\101\143\141\144\145
\155\151\143\040\141\156\144\040\122\145\163\145\141\162\143\150
\040\111\156\163\164\151\164\165\164\151\157\156\163\040\105\103
\103\040\122\157\157\164\103\101\040\062\060\061\065
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\001\000
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE
```

```
#
# Certificate "ISRG Root X1"
#
# Issuer: CN=ISRG Root X1,O=Internet Security Research Group,C=US
# Serial Number:00:82:10:cf:b0:d2:40:e3:59:44:63:e0:bb:63:82:8b:00
# Subject: CN=ISRG Root X1,O=Internet Security Research Group,C=US
# Not Valid Before: Thu Jun 04 11:04:38 2015
# Not Valid After : Mon Jun 04 11:04:38 2035
# Fingerprint (SHA-256):
96:BC:EC:06:26:49:76:F3:74:60:77:9A:CF:28:C5:A7:CF:E8:A3:C0:AA:E1:1A:8F:FC:EE:05:C0:BD:DF:08:C6
# Fingerprint (SHA1): CA:BD:2A:79:A1:07:6A:31:F2:1D:25:36:35:CB:03:9D:43:29:A5:E8
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
```

```
CKA_LABEL UTF8 "ISRG Root X1"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\117\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\051\060\047\006\003\125\004\012\023\040\111\156\164\145\162\156
\145\164\040\123\145\143\165\162\151\164\171\040\122\145\163\145
\141\162\143\150\040\107\162\157\165\160\061\025\060\023\006\003
\125\004\003\023\014\111\123\122\107\040\122\157\157\164\040\130
\061
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\117\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\051\060\047\006\003\125\004\012\023\040\111\156\164\145\162\156
\145\164\040\123\145\143\165\162\151\164\171\040\122\145\163\145
\141\162\143\150\040\107\162\157\165\160\061\025\060\023\006\003
\125\004\003\023\014\111\123\122\107\040\122\157\157\164\040\130
\061
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\021\000\202\020\317\260\322\100\343\131\104\143\340\273\143
\202\213\000
END
CKA_VALUE MULTILINE_OCTAL
\060\202\005\153\060\202\003\123\240\003\002\001\002\002\021\000
\202\020\317\260\322\100\343\131\104\143\340\273\143\202\213\000
\060\015\006\011\052\206\110\206\367\015\001\001\013\005\000\060
\117\061\013\060\011\006\003\125\004\006\023\002\125\123\061\051
\060\047\006\003\125\004\012\023\040\111\156\164\145\162\156\145
\164\040\123\145\143\165\162\151\164\171\040\122\145\163\145\141
\162\143\150\040\107\162\157\165\160\061\025\060\023\006\003\125
\004\003\023\014\111\123\122\107\040\122\157\157\164\040\130\061
\060\036\027\015\061\065\060\066\060\064\061\061\060\064\063\070
\132\027\015\063\065\060\066\060\064\061\061\060\064\063\070\132
\060\117\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\051\060\047\006\003\125\004\012\023\040\111\156\164\145\162\156
\145\164\040\123\145\143\165\162\151\164\171\040\122\145\163\145
\141\162\143\150\040\107\162\157\165\160\061\025\060\023\006\003
\125\004\003\023\014\111\123\122\107\040\122\157\157\164\040\130
\061\060\202\002\042\060\015\006\011\052\206\110\206\367\015\001
\001\001\005\000\003\202\002\017\000\060\202\002\012\002\202\002
\001\000\255\350\044\163\364\024\067\363\233\236\053\127\050\034
\207\276\334\267\337\070\220\214\156\074\346\127\240\170\367\165
\302\242\376\365\152\156\366\000\117\050\333\336\150\206\154\104
\223\266\261\143\375\024\022\153\277\037\322\352\061\233\041\176
\321\063\074\272\110\365\335\171\337\263\270\377\022\361\041\232
\113\301\212\206\161\151\112\146\146\154\217\176\074\160\277\255
\051\042\006\363\344\300\346\200\256\342\113\217\267\231\176\224
```

\003\237\323\107\227\174\231\110\043\123\350\070\256\117\012\157
\203\056\321\111\127\214\200\164\266\332\057\320\070\215\173\003
\160\041\033\165\362\060\074\372\217\256\335\332\143\253\353\026
\117\302\216\021\113\176\317\013\350\377\265\167\056\364\262\173
\112\340\114\022\045\014\160\215\003\051\240\341\123\044\354\023
\331\356\031\277\020\263\112\214\077\211\243\141\121\336\254\207
\007\224\364\143\161\354\056\342\157\133\230\201\341\211\134\064
\171\154\166\357\073\220\142\171\346\333\244\232\057\046\305\320
\020\341\016\336\331\020\216\026\373\267\367\250\367\307\345\002
\007\230\217\066\010\225\347\342\067\226\015\066\165\236\373\016
\162\261\035\233\274\003\371\111\005\330\201\335\005\264\052\326
\101\351\254\001\166\225\012\017\330\337\325\275\022\037\065\057
\050\027\154\322\230\301\250\011\144\167\156\107\067\272\316\254
\131\136\150\235\177\162\326\211\305\006\101\051\076\131\076\335
\046\365\044\311\021\247\132\243\114\100\037\106\241\231\265\247
\072\121\156\206\073\236\175\162\247\022\005\170\131\355\076\121
\170\025\013\003\217\215\320\057\005\262\076\173\112\034\113\163
\005\022\374\306\352\340\120\023\174\103\223\164\263\312\164\347
\216\037\001\010\320\060\324\133\161\066\264\007\272\301\060\060
\134\110\267\202\073\230\246\175\140\212\242\243\051\202\314\272
\275\203\004\033\242\203\003\101\241\326\005\361\033\302\266\360
\250\174\206\073\106\250\110\052\210\334\166\232\166\277\037\152
\245\075\031\217\353\070\363\144\336\310\053\015\012\050\377\367
\333\342\025\102\324\042\320\047\135\341\171\376\030\347\160\210
\255\116\346\331\213\072\306\335\047\121\156\377\274\144\365\063
\103\117\002\003\001\000\001\243\102\060\100\060\016\006\003\125
\035\017\001\001\377\004\004\003\002\001\006\060\017\006\003\125
\035\023\001\001\377\004\005\060\003\001\001\377\060\035\006\003
\125\035\016\004\026\004\024\171\264\131\346\173\266\345\344\001
\163\200\010\210\310\032\130\366\351\233\156\060\015\006\011\052
\206\110\206\367\015\001\001\013\005\000\003\202\002\001\000\125
\037\130\251\274\262\250\120\320\014\261\330\032\151\040\047\051
\010\254\141\165\134\212\156\370\202\345\151\057\325\366\126\113
\271\270\163\020\131\323\041\227\176\347\114\161\373\262\322\140
\255\071\250\013\352\027\041\126\205\361\120\016\131\353\316\340
\131\351\272\311\025\357\206\235\217\204\200\366\344\351\221\220
\334\027\233\142\033\105\360\146\225\322\174\157\302\352\073\357
\037\317\313\326\256\047\361\251\260\310\256\375\175\176\232\372
\042\004\353\377\331\177\352\221\053\042\261\027\016\217\362\212
\064\133\130\330\374\001\311\124\271\270\046\314\212\210\063\211
\114\055\204\074\202\337\356\226\127\005\272\054\273\367\304\267
\307\116\073\202\276\061\310\042\163\163\222\321\302\200\244\071
\071\020\063\043\202\114\074\237\206\262\125\230\035\276\051\206
\214\042\233\236\342\153\073\127\072\202\160\115\334\011\307\211
\313\012\007\115\154\350\135\216\311\357\316\253\307\273\265\053
\116\105\326\112\320\046\314\345\162\312\010\152\245\225\343\025
\241\367\244\355\311\054\137\245\373\377\254\050\002\056\276\327
\173\273\343\161\173\220\026\323\007\136\106\123\174\067\007\102

```
\214\323\304\226\234\325\231\265\052\340\225\032\200\110\256\114
\071\007\316\314\107\244\122\225\053\272\270\373\255\322\063\123
\175\345\035\115\155\325\241\261\307\102\157\346\100\047\065\134
\243\050\267\007\215\347\215\063\220\347\043\237\373\120\234\171
\154\106\325\264\025\263\226\156\176\233\014\226\072\270\122\055
\077\326\133\341\373\010\302\204\376\044\250\243\211\332\254\152
\341\030\052\261\250\103\141\133\323\037\334\073\215\166\362\055
\350\215\165\337\027\063\154\075\123\373\173\313\101\137\377\334
\242\320\141\070\341\226\270\254\135\213\067\327\165\325\063\300
\231\021\256\235\101\301\162\165\204\276\002\101\102\137\147\044
\110\224\321\233\047\276\007\077\271\270\117\201\164\121\341\172
\267\355\235\043\342\276\340\325\050\004\023\074\061\003\236\335
\172\154\217\306\007\030\306\177\336\107\216\077\050\236\004\006
\317\245\124\064\167\275\354\211\233\351\027\103\337\133\333\137
\376\216\036\127\242\315\100\235\176\142\042\332\336\030\047
```

END

```
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE
```

Trust for "ISRG Root X1"

Issuer: CN=ISRG Root X1,O=Internet Security Research Group,C=US

Serial Number:00:82:10:cf:b0:d2:40:e3:59:44:63:e0:bb:63:82:8b:00

Subject: CN=ISRG Root X1,O=Internet Security Research Group,C=US

Not Valid Before: Thu Jun 04 11:04:38 2015

Not Valid After : Mon Jun 04 11:04:38 2035

Fingerprint (SHA-256):

96:BC:EC:06:26:49:76:F3:74:60:77:9A:CF:28:C5:A7:CF:E8:A3:C0:AA:E1:1A:8F:FC:EE:05:C0:BD:DF:08:C6

Fingerprint (SHA1): CA:BD:2A:79:A1:07:6A:31:F2:1D:25:36:35:CB:03:9D:43:29:A5:E8

```
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
```

```
CKA_TOKEN CK_BBOOL CK_TRUE
```

```
CKA_PRIVATE CK_BBOOL CK_FALSE
```

```
CKA_MODIFIABLE CK_BBOOL CK_FALSE
```

```
CKA_LABEL UTF8 "ISRG Root X1"
```

```
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
```

```
\312\275\052\171\241\007\152\061\362\035\045\066\065\313\003\235
\103\051\245\350
```

END

```
CKA_CERT_MD5_HASH MULTILINE_OCTAL
```

```
\014\322\371\340\332\027\163\351\355\206\115\245\343\160\347\116
```

END

```
CKA_ISSUER MULTILINE_OCTAL
```

```
\060\117\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\051\060\047\006\003\125\004\012\023\040\111\156\164\145\162\156
\145\164\040\123\145\143\165\162\151\164\171\040\122\145\163\145
\141\162\143\150\040\107\162\157\165\160\061\025\060\023\006\003
\125\004\003\023\014\111\123\122\107\040\122\157\157\164\040\130
\061
```

```

END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\021\000\202\020\317\260\322\100\343\131\104\143\340\273\143
\202\213\000
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "AC RAIZ FNMT-RCM"
#
# Issuer: OU=AC RAIZ FNMT-RCM,O=FNMT-RCM,C=ES
# Serial Number:5d:93:8d:30:67:36:c8:06:1d:1a:c7:54:84:69:07
# Subject: OU=AC RAIZ FNMT-RCM,O=FNMT-RCM,C=ES
# Not Valid Before: Wed Oct 29 15:59:56 2008
# Not Valid After : Tue Jan 01 00:00:00 2030
# Fingerprint (SHA-256):
EB:C5:57:0C:29:01:8C:4D:67:B1:AA:12:7B:AF:12:F7:03:B4:61:1E:BC:17:B7:DA:B5:57:38:94:17:9B:93:FA
# Fingerprint (SHA1): EC:50:35:07:B2:15:C4:95:62:19:E2:A8:9A:5B:42:99:2C:4C:2C:20
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "AC RAIZ FNMT-RCM"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\073\061\013\060\011\006\003\125\004\006\023\002\105\123\061
\021\060\017\006\003\125\004\012\014\010\106\116\115\124\055\122
\103\115\061\031\060\027\006\003\125\004\013\014\020\101\103\040
\122\101\111\132\040\106\116\115\124\055\122\103\115
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\073\061\013\060\011\006\003\125\004\006\023\002\105\123\061
\021\060\017\006\003\125\004\012\014\010\106\116\115\124\055\122
\103\115\061\031\060\027\006\003\125\004\013\014\020\101\103\040
\122\101\111\132\040\106\116\115\124\055\122\103\115
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\017\135\223\215\060\147\066\310\006\035\032\307\124\204\151
\007
END
CKA_VALUE MULTILINE_OCTAL
\060\202\005\203\060\202\003\153\240\003\002\001\002\002\017\135
\223\215\060\147\066\310\006\035\032\307\124\204\151\007\060\015
\006\011\052\206\110\206\367\015\001\001\013\005\000\060\073\061

```

\013\060\011\006\003\125\004\006\023\002\105\123\061\021\060\017
\006\003\125\004\012\014\010\106\116\115\124\055\122\103\115\061
\031\060\027\006\003\125\004\013\014\020\101\103\040\122\101\111
\132\040\106\116\115\124\055\122\103\115\060\036\027\015\060\070
\061\060\062\071\061\065\065\071\065\066\132\027\015\063\060\060
\061\060\061\060\060\060\060\060\060\132\060\073\061\013\060\011
\006\003\125\004\006\023\002\105\123\061\021\060\017\006\003\125
\004\012\014\010\106\116\115\124\055\122\103\115\061\031\060\027
\006\003\125\004\013\014\020\101\103\040\122\101\111\132\040\106
\116\115\124\055\122\103\115\060\202\002\042\060\015\006\011\052
\206\110\206\367\015\001\001\001\005\000\003\202\002\017\000\060
\202\002\012\002\202\002\001\000\272\161\200\172\114\206\156\177
\310\023\155\300\306\175\034\000\227\217\054\014\043\273\020\232
\100\251\032\267\207\210\370\233\126\152\373\346\173\216\213\222
\216\247\045\135\131\021\333\066\056\267\121\027\037\251\010\037
\004\027\044\130\252\067\112\030\337\345\071\324\127\375\327\301
\054\221\001\221\342\042\324\003\300\130\374\167\107\354\217\076
\164\103\272\254\064\215\115\070\166\147\216\260\310\157\060\063
\130\161\134\264\365\153\156\324\001\120\270\023\176\154\112\243
\111\321\040\031\356\274\300\051\030\145\247\336\376\357\335\012
\220\041\347\032\147\222\102\020\230\137\117\060\274\076\034\105
\264\020\327\150\100\024\300\100\372\347\167\027\172\346\013\217
\145\133\074\331\232\122\333\265\275\236\106\317\075\353\221\005
\002\300\226\262\166\114\115\020\226\073\222\372\234\177\017\231
\337\276\043\065\105\036\002\134\376\265\250\233\231\045\332\136
\363\042\303\071\365\344\052\056\323\306\037\304\154\252\305\034
\152\001\005\112\057\322\305\301\250\064\046\135\146\245\322\002
\041\371\030\267\006\365\116\231\157\250\253\114\121\350\317\120
\030\305\167\310\071\011\054\111\222\062\231\250\273\027\027\171
\260\132\305\346\243\304\131\145\107\065\203\136\251\350\065\013
\231\273\344\315\040\306\233\112\006\071\265\150\374\042\272\356
\125\214\053\116\352\363\261\343\374\266\231\232\325\102\372\161
\115\010\317\207\036\152\161\175\371\323\264\351\245\161\201\173
\302\116\107\226\245\366\166\205\243\050\217\351\200\156\201\123
\245\155\137\270\110\371\302\371\066\246\056\111\377\270\226\302
\214\007\263\233\210\130\374\353\033\034\336\055\160\342\227\222
\060\241\211\343\274\125\250\047\326\113\355\220\255\213\372\143
\045\131\055\250\065\335\312\227\063\274\345\315\307\235\321\354
\357\136\016\112\220\006\046\143\255\271\331\065\055\007\272\166
\145\054\254\127\217\175\364\007\224\327\201\002\226\135\243\007
\111\325\172\320\127\371\033\347\123\106\165\252\260\171\102\313
\150\161\010\351\140\275\071\151\316\364\257\303\126\100\307\255
\122\242\011\344\157\206\107\212\037\353\050\047\135\203\040\257
\004\311\154\126\232\213\106\365\002\003\001\000\001\243\201\203
\060\201\200\060\017\006\003\125\035\023\001\001\377\004\005\060
\003\001\001\377\060\016\006\003\125\035\017\001\001\377\004\004
\003\002\001\006\060\035\006\003\125\035\016\004\026\004\024\367
\175\305\375\304\350\232\033\167\144\247\365\035\240\314\277\207

\140\232\155\060\076\006\003\125\035\040\004\067\060\065\060\063
\006\004\125\035\040\000\060\053\060\051\006\010\053\006\001\005
\005\007\002\001\026\035\150\164\164\160\072\057\057\167\167\167
\056\143\145\162\164\056\146\156\155\164\056\145\163\057\144\160
\143\163\057\060\015\006\011\052\206\110\206\367\015\001\001\013
\005\000\003\202\002\001\000\007\220\112\337\363\043\116\360\303
\234\121\145\233\234\042\242\212\014\205\363\163\051\153\115\376
\001\342\251\014\143\001\277\004\147\245\235\230\137\375\001\023
\372\354\232\142\351\206\376\266\142\322\156\114\224\373\300\165
\105\174\145\014\370\262\067\317\254\017\317\215\157\371\031\367
\217\354\036\362\160\236\360\312\270\357\267\377\166\067\166\133
\366\156\210\363\257\142\062\042\223\015\072\152\216\024\146\014
\055\123\164\127\145\036\325\262\335\043\201\073\245\146\043\047
\147\011\217\341\167\252\103\315\145\121\010\355\121\130\376\346
\071\371\313\107\204\244\025\361\166\273\244\356\244\073\304\137
\357\262\063\226\021\030\267\311\145\276\030\341\243\244\334\372
\030\371\323\274\023\233\071\172\064\272\323\101\373\372\062\212
\052\267\053\206\013\151\203\070\276\315\212\056\013\160\255\215
\046\222\356\036\365\001\053\012\331\326\227\233\156\340\250\031
\034\072\041\213\014\036\100\255\003\347\335\146\176\365\271\040
\015\003\350\226\371\202\105\324\071\340\240\000\135\327\230\346
\175\236\147\163\303\232\052\367\253\213\241\072\024\357\064\274
\122\016\211\230\232\004\100\204\035\176\105\151\223\127\316\353
\316\370\120\174\117\034\156\004\103\233\371\326\073\043\030\351
\352\216\321\115\106\215\361\073\344\152\312\272\373\043\267\233
\372\231\001\051\132\130\132\055\343\371\324\155\016\046\255\301
\156\064\274\062\370\014\005\372\145\243\333\073\067\203\042\351
\326\334\162\063\375\135\362\040\275\166\074\043\332\050\367\371
\033\353\131\144\325\334\137\162\176\040\374\315\211\265\220\147
\115\142\172\077\116\255\035\303\071\376\172\364\050\026\337\101
\366\110\200\005\327\017\121\171\254\020\253\324\354\003\146\346
\152\260\272\061\222\102\100\152\276\072\323\162\341\152\067\125
\274\254\035\225\267\151\141\362\103\221\164\346\240\323\012\044
\106\241\010\257\326\332\105\031\226\324\123\035\133\204\171\360
\300\367\107\357\213\217\305\006\256\235\114\142\235\377\106\004
\370\323\311\266\020\045\100\165\376\026\252\311\112\140\206\057
\272\357\060\167\344\124\342\270\204\231\130\200\252\023\213\121
\072\117\110\366\213\266\263

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

Trust for "AC RAIZ FNMT-RCM"
Issuer: OU=AC RAIZ FNMT-RCM,O=FNMT-RCM,C=ES
Serial Number:5d:93:8d:30:67:36:c8:06:1d:1a:c7:54:84:69:07
Subject: OU=AC RAIZ FNMT-RCM,O=FNMT-RCM,C=ES
Not Valid Before: Wed Oct 29 15:59:56 2008

```

# Not Valid After : Tue Jan 01 00:00:00 2030
# Fingerprint (SHA-256):
EB:C5:57:0C:29:01:8C:4D:67:B1:AA:12:7B:AF:12:F7:03:B4:61:1E:BC:17:B7:DA:B5:57:38:94:17:9B:93:FA
# Fingerprint (SHA1): EC:50:35:07:B2:15:C4:95:62:19:E2:A8:9A:5B:42:99:2C:4C:2C:20
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "AC RAIZ FNMT-RCM"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\354\120\065\007\262\025\304\225\142\031\342\250\232\133\102\231
\054\114\054\040
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\342\011\004\264\323\275\321\240\024\375\032\322\107\304\127\035
END
CKA_ISSUER MULTILINE_OCTAL
\060\073\061\013\060\011\006\003\125\004\006\023\002\105\123\061
\021\060\017\006\003\125\004\012\014\010\106\116\115\124\055\122
\103\115\061\031\060\027\006\003\125\004\013\014\020\101\103\040
\122\101\111\132\040\106\116\115\124\055\122\103\115
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\017\135\223\215\060\147\066\310\006\035\032\307\124\204\151
\007
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "Amazon Root CA 1"
#
# Issuer: CN=Amazon Root CA 1,O=Amazon,C=US
# Serial Number:06:6c:9f:cf:99:bf:8c:0a:39:e2:f0:78:8a:43:e6:96:36:5b:ca
# Subject: CN=Amazon Root CA 1,O=Amazon,C=US
# Not Valid Before: Tue May 26 00:00:00 2015
# Not Valid After : Sun Jan 17 00:00:00 2038
# Fingerprint (SHA-256):
8E:CD:E6:88:4F:3D:87:B1:12:5B:A3:1A:C3:FC:B1:3D:70:16:DE:7F:57:CC:90:4F:E1:CB:97:C6:AE:98:19:6E
# Fingerprint (SHA1): 8D:A7:F9:65:EC:5E:FC:37:91:0F:1C:6E:59:FD:C1:CC:6A:6E:DE:16
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Amazon Root CA 1"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509

```

CKA_SUBJECT MULTILINE_OCTAL

\060\071\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\017\060\015\006\003\125\004\012\023\006\101\155\141\172\157\156
\061\031\060\027\006\003\125\004\003\023\020\101\155\141\172\157
\156\040\122\157\157\164\040\103\101\040\061

END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

\060\071\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\017\060\015\006\003\125\004\012\023\006\101\155\141\172\157\156
\061\031\060\027\006\003\125\004\003\023\020\101\155\141\172\157
\156\040\122\157\157\164\040\103\101\040\061

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\023\006\154\237\317\231\277\214\012\071\342\360\170\212\103
\346\226\066\133\312

END

CKA_VALUE MULTILINE_OCTAL

\060\202\003\101\060\202\002\051\240\003\002\001\002\002\023\006
\154\237\317\231\277\214\012\071\342\360\170\212\103\346\226\066
\133\312\060\015\006\011\052\206\110\206\367\015\001\001\013\005
\000\060\071\061\013\060\011\006\003\125\004\006\023\002\125\123
\061\017\060\015\006\003\125\004\012\023\006\101\155\141\172\157
\156\061\031\060\027\006\003\125\004\003\023\020\101\155\141\172
\157\156\040\122\157\157\164\040\103\101\040\061\060\036\027\015
\061\065\060\065\062\066\060\060\060\060\060\060\132\027\015\063
\070\060\061\061\067\060\060\060\060\060\060\132\060\071\061\013
\060\011\006\003\125\004\006\023\002\125\123\061\017\060\015\006
\003\125\004\012\023\006\101\155\141\172\157\156\061\031\060\027
\006\003\125\004\003\023\020\101\155\141\172\157\156\040\122\157
\157\164\040\103\101\040\061\060\202\001\042\060\015\006\011\052
\206\110\206\367\015\001\001\001\005\000\003\202\001\017\000\060
\202\001\012\002\202\001\001\000\262\170\200\161\312\170\325\343
\161\257\107\200\120\164\175\156\330\327\210\166\364\231\150\367
\130\041\140\371\164\204\001\057\254\002\055\206\323\240\103\172
\116\262\244\320\066\272\001\276\215\333\110\310\007\027\066\114
\364\356\210\043\307\076\353\067\365\265\031\370\111\150\260\336
\327\271\166\070\035\141\236\244\376\202\066\245\345\112\126\344
\105\341\371\375\264\026\372\164\332\234\233\065\071\057\372\260
\040\120\006\154\172\320\200\262\246\371\257\354\107\031\217\120
\070\007\334\242\207\071\130\370\272\325\251\371\110\147\060\226
\356\224\170\136\157\211\243\121\300\060\206\146\241\105\146\272
\124\353\243\303\221\371\110\334\377\321\350\060\055\175\055\164
\160\065\327\210\044\367\236\304\131\156\273\163\207\027\362\062
\106\050\270\103\372\267\035\252\312\264\362\237\044\016\055\113
\367\161\134\136\151\377\352\225\002\313\070\212\256\120\070\157
\333\373\055\142\033\305\307\036\124\341\167\340\147\310\017\234
\207\043\326\077\100\040\177\040\200\304\200\114\076\073\044\046

```
\216\004\256\154\232\310\252\015\002\003\001\000\001\243\102\060
\100\060\017\006\003\125\035\023\001\001\377\004\005\060\003\001
\001\377\060\016\006\003\125\035\017\001\001\377\004\004\003\002
\001\206\060\035\006\003\125\035\016\004\026\004\024\204\030\314
\205\064\354\274\014\224\224\056\010\131\234\307\262\020\116\012
\010\060\015\006\011\052\206\110\206\367\015\001\001\013\005\000
\003\202\001\001\000\230\362\067\132\101\220\241\032\305\166\121
\050\040\066\043\016\256\346\050\273\252\370\224\256\110\244\060
\177\033\374\044\215\113\264\310\241\227\366\266\361\172\160\310
\123\223\314\010\050\343\230\045\317\043\244\371\336\041\323\174
\205\011\255\116\232\165\072\302\013\152\211\170\166\104\107\030
\145\154\215\101\216\073\177\232\313\364\265\247\120\327\005\054
\067\350\003\113\255\351\141\240\002\156\365\362\360\305\262\355
\133\267\334\372\224\134\167\236\023\245\177\122\255\225\362\370
\223\073\336\213\134\133\312\132\122\133\140\257\024\367\113\357
\243\373\237\100\225\155\061\124\374\102\323\307\106\037\043\255
\331\017\110\160\232\331\165\170\161\321\162\103\064\165\156\127
\131\302\002\134\046\140\051\317\043\031\026\216\210\103\245\324
\344\313\010\373\043\021\103\350\103\051\162\142\241\251\135\136
\010\324\220\256\270\330\316\024\302\320\125\362\206\366\304\223
\103\167\146\141\300\271\350\101\327\227\170\140\003\156\112\162
\256\245\321\175\272\020\236\206\154\033\212\271\131\063\370\353
\304\220\276\361\271
```

END

```
CKA_NSS_Mozilla_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE
```

```
# Trust for "Amazon Root CA 1"
```

```
# Issuer: CN=Amazon Root CA 1,O=Amazon,C=US
```

```
# Serial Number:06:6c:9f:cf:99:bf:8c:0a:39:e2:f0:78:8a:43:e6:96:36:5b:ca
```

```
# Subject: CN=Amazon Root CA 1,O=Amazon,C=US
```

```
# Not Valid Before: Tue May 26 00:00:00 2015
```

```
# Not Valid After : Sun Jan 17 00:00:00 2038
```

```
# Fingerprint (SHA-256):
```

```
8E:CD:E6:88:4F:3D:87:B1:12:5B:A3:1A:C3:FC:B1:3D:70:16:DE:7F:57:CC:90:4F:E1:CB:97:C6:AE:98:19:6E
```

```
# Fingerprint (SHA1): 8D:A7:F9:65:EC:5E:FC:37:91:0F:1C:6E:59:FD:C1:CC:6A:6E:DE:16
```

```
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
```

```
CKA_TOKEN CK_BBOOL CK_TRUE
```

```
CKA_PRIVATE CK_BBOOL CK_FALSE
```

```
CKA_MODIFIABLE CK_BBOOL CK_FALSE
```

```
CKA_LABEL UTF8 "Amazon Root CA 1"
```

```
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
```

```
\215\247\371\145\354\136\374\067\221\017\034\156\131\375\301\314
\152\156\336\026
```

END

```
CKA_CERT_MD5_HASH MULTILINE_OCTAL
```

```
\103\306\277\256\354\376\255\057\030\306\210\150\060\374\310\346
```

```

END
CKA_ISSUER MULTILINE_OCTAL
\060\071\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\017\060\015\006\003\125\004\012\023\006\101\155\141\172\157\156
\061\031\060\027\006\003\125\004\003\023\020\101\155\141\172\157
\156\040\122\157\157\164\040\103\101\040\061
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\023\006\154\237\317\231\277\214\012\071\342\360\170\212\103
\346\226\066\133\312
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "Amazon Root CA 2"
#
# Issuer: CN=Amazon Root CA 2,O=Amazon,C=US
# Serial Number:06:6c:9f:d2:96:35:86:9f:0a:0f:e5:86:78:f8:5b:26:bb:8a:37
# Subject: CN=Amazon Root CA 2,O=Amazon,C=US
# Not Valid Before: Tue May 26 00:00:00 2015
# Not Valid After : Sat May 26 00:00:00 2040
# Fingerprint (SHA-256):
1B:A5:B2:AA:8C:65:40:1A:82:96:01:18:F8:0B:EC:4F:62:30:4D:83:CE:C4:71:3A:19:C3:9C:01:1E:A4:6D:B4
# Fingerprint (SHA1): 5A:8C:EF:45:D7:A6:98:59:76:7A:8C:8B:44:96:B5:78:CF:47:4B:1A
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Amazon Root CA 2"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\071\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\017\060\015\006\003\125\004\012\023\006\101\155\141\172\157\156
\061\031\060\027\006\003\125\004\003\023\020\101\155\141\172\157
\156\040\122\157\157\164\040\103\101\040\062
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\071\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\017\060\015\006\003\125\004\012\023\006\101\155\141\172\157\156
\061\031\060\027\006\003\125\004\003\023\020\101\155\141\172\157
\156\040\122\157\157\164\040\103\101\040\062
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\023\006\154\237\322\226\065\206\237\012\017\345\206\170\370

```

\133\046\273\212\067

END

CKA_VALUE MULTILINE_OCTAL

\060\202\005\101\060\202\003\051\240\003\002\001\002\002\023\006
\154\237\322\226\065\206\237\012\017\345\206\170\370\133\046\273
\212\067\060\015\006\011\052\206\110\206\367\015\001\001\014\005
\000\060\071\061\013\060\011\006\003\125\004\006\023\002\125\123
\061\017\060\015\006\003\125\004\012\023\006\101\155\141\172\157
\156\061\031\060\027\006\003\125\004\003\023\020\101\155\141\172
\157\156\040\122\157\157\164\040\103\101\040\062\060\036\027\015
\061\065\060\065\062\066\060\060\060\060\060\060\132\027\015\064
\060\060\065\062\066\060\060\060\060\060\132\060\071\061\013
\060\011\006\003\125\004\006\023\002\125\123\061\017\060\015\006
\003\125\004\012\023\006\101\155\141\172\157\156\061\031\060\027
\006\003\125\004\003\023\020\101\155\141\172\157\156\040\122\157
\157\164\040\103\101\040\062\060\202\002\042\060\015\006\011\052
\206\110\206\367\015\001\001\001\005\000\003\202\002\017\000\060
\202\002\012\002\202\002\001\000\255\226\237\055\234\112\114\112
\201\171\121\231\354\212\313\153\140\121\023\274\115\155\006\374
\260\010\215\335\031\020\152\307\046\014\065\330\300\157\040\204
\351\224\261\233\205\003\303\133\333\112\350\310\370\220\166\331
\133\117\343\114\350\006\066\115\314\232\254\075\014\220\053\222
\324\006\031\140\254\067\104\171\205\201\202\255\132\067\340\015
\314\235\246\114\122\166\352\103\235\267\004\321\120\366\125\340
\325\322\246\111\205\351\067\351\312\176\256\134\225\115\110\232
\077\256\040\132\155\210\225\331\064\270\122\032\103\220\260\277
\154\005\271\266\170\267\352\320\344\072\074\022\123\142\377\112
\362\173\276\065\005\251\022\064\343\363\144\164\142\054\075\000
\111\132\050\376\062\104\273\207\335\145\047\002\161\073\332\112
\367\037\332\315\367\041\125\220\117\017\354\256\202\341\237\153
\331\105\323\273\360\137\207\355\074\054\071\206\332\077\336\354
\162\125\353\171\243\255\333\335\174\260\272\034\316\374\336\117
\065\166\317\017\370\170\037\152\066\121\106\047\141\133\351\236
\317\360\242\125\175\174\045\212\157\057\264\305\317\204\056\053
\375\015\121\020\154\373\137\033\274\033\176\305\256\073\230\001
\061\222\377\013\127\364\232\262\271\127\351\253\357\015\166\321
\360\356\364\316\206\247\340\156\351\264\151\241\337\151\366\063
\306\151\056\227\023\236\245\207\260\127\020\201\067\311\123\263
\273\177\366\222\321\234\320\030\364\222\156\332\203\117\246\143
\231\114\245\373\136\357\041\144\172\040\137\154\144\205\025\313
\067\351\142\014\013\052\026\334\001\056\062\332\076\113\365\236
\072\366\027\100\224\357\236\221\010\206\372\276\143\250\132\063
\354\313\164\103\225\371\154\151\122\066\307\051\157\374\125\003
\134\037\373\237\275\107\353\347\111\107\225\013\116\211\042\011
\111\340\365\141\036\361\277\056\212\162\156\200\131\377\127\072
\371\165\062\243\116\137\354\355\050\142\331\115\163\362\314\201
\027\140\355\315\353\334\333\247\312\305\176\002\275\362\124\010
\124\375\264\055\011\054\027\124\112\230\321\124\341\121\147\010

\322\355\156\176\157\077\322\055\201\131\051\146\313\220\071\225
\021\036\164\047\376\335\353\257\002\003\001\000\001\243\102\060
\100\060\017\006\003\125\035\023\001\001\377\004\005\060\003\001
\001\377\060\016\006\003\125\035\017\001\001\377\004\004\003\002
\001\206\060\035\006\003\125\035\016\004\026\004\024\260\014\360
\114\060\364\005\130\002\110\375\063\345\122\257\113\204\343\146
\122\060\015\006\011\052\206\110\206\367\015\001\001\014\005\000
\003\202\002\001\000\252\250\200\217\016\170\243\340\242\324\315
\346\365\230\172\073\352\000\003\260\227\016\223\274\132\250\366
\054\214\162\207\251\261\374\177\163\375\143\161\170\245\207\131
\317\060\341\015\020\262\023\132\155\202\365\152\346\200\237\240
\005\013\150\344\107\153\307\152\337\266\375\167\062\162\345\030
\372\011\364\240\223\054\135\322\214\165\205\166\145\220\014\003
\171\267\061\043\143\255\170\203\011\206\150\204\312\377\371\317
\046\232\222\171\347\315\113\305\347\141\247\027\313\363\251\022
\223\223\153\247\350\057\123\222\304\140\130\260\314\002\121\030
\133\205\215\142\131\143\266\255\264\336\232\373\046\367\000\047
\300\135\125\067\164\231\311\120\177\343\131\056\104\343\054\045
\356\354\114\062\167\264\237\032\351\113\135\040\305\332\375\034
\207\026\306\103\350\324\273\046\232\105\160\136\251\013\067\123
\342\106\173\047\375\340\106\362\211\267\314\102\266\313\050\046
\156\331\245\311\072\310\101\023\140\367\120\214\025\256\262\155
\032\025\032\127\170\346\222\052\331\145\220\202\077\154\002\257
\256\022\072\047\226\066\004\327\035\242\200\143\251\233\361\345
\272\264\174\024\260\116\311\261\037\164\137\070\366\121\352\233
\372\054\242\021\324\251\055\047\032\105\261\257\262\116\161\015
\300\130\106\326\151\006\313\123\313\263\376\153\101\315\101\176
\175\114\017\174\162\171\172\131\315\136\112\016\254\233\251\230
\163\171\174\264\364\314\271\270\007\014\262\164\134\270\307\157
\210\241\220\247\364\252\371\277\147\072\364\032\025\142\036\267
\237\276\075\261\051\257\147\241\022\362\130\020\031\123\003\060
\033\270\032\211\366\234\275\227\003\216\243\011\363\035\213\041
\361\264\337\344\034\321\237\145\002\006\352\134\326\023\263\204
\357\242\245\134\214\167\051\247\150\300\153\256\100\322\250\264
\352\315\360\215\113\070\234\031\232\033\050\124\270\211\220\357
\312\165\201\076\036\362\144\044\307\030\257\116\377\107\236\007
\366\065\145\244\323\012\126\377\365\027\144\154\357\250\042\045
\111\223\266\337\000\027\332\130\176\135\356\305\033\260\321\321
\137\041\020\307\371\363\272\002\012\047\007\305\361\326\307\323
\340\373\011\140\154

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE

CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE

CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

Trust for "Amazon Root CA 2"

Issuer: CN=Amazon Root CA 2,O=Amazon,C=US

Serial Number:06:6c:9f:d2:96:35:86:9f:0a:0f:e5:86:78:f8:5b:26:bb:8a:37

```
# Subject: CN=Amazon Root CA 2,O=Amazon,C=US
# Not Valid Before: Tue May 26 00:00:00 2015
# Not Valid After : Sat May 26 00:00:00 2040
# Fingerprint (SHA-256):
1B:A5:B2:AA:8C:65:40:1A:82:96:01:18:F8:0B:EC:4F:62:30:4D:83:CE:C4:71:3A:19:C3:9C:01:1E:A4:6D:B4
# Fingerprint (SHA1): 5A:8C:EF:45:D7:A6:98:59:76:7A:8C:8B:44:96:B5:78:CF:47:4B:1A
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Amazon Root CA 2"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\132\214\357\105\327\246\230\131\166\172\214\213\104\226\265\170
\317\107\113\032
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\310\345\215\316\250\102\342\172\300\052\134\174\236\046\277\146
END
CKA_ISSUER MULTILINE_OCTAL
\060\071\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\017\060\015\006\003\125\004\012\023\006\101\155\141\172\157\156
\061\031\060\027\006\003\125\004\003\023\020\101\155\141\172\157
\156\040\122\157\157\164\040\103\101\040\062
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\023\006\154\237\322\226\065\206\237\012\017\345\206\170\370
\133\046\273\212\067
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE
```

```
#
# Certificate "Amazon Root CA 3"
#
# Issuer: CN=Amazon Root CA 3,O=Amazon,C=US
# Serial Number:06:6c:9f:d5:74:97:36:66:3f:3b:0b:9a:d9:e8:9e:76:03:f2:4a
# Subject: CN=Amazon Root CA 3,O=Amazon,C=US
# Not Valid Before: Tue May 26 00:00:00 2015
# Not Valid After : Sat May 26 00:00:00 2040
# Fingerprint (SHA-256):
18:CE:6C:FE:7B:F1:4E:60:B2:E3:47:B8:DF:E8:68:CB:31:D0:2E:BB:3A:DA:27:15:69:F5:03:43:B4:6D:B3:A4
# Fingerprint (SHA1): 0D:44:DD:8C:3C:8C:1A:1A:58:75:64:81:E9:0F:2E:2A:FF:B3:D2:6E
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
```

```
CKA_LABEL UTF8 "Amazon Root CA 3"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\071\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\017\060\015\006\003\125\004\012\023\006\101\155\141\172\157\156
\061\031\060\027\006\003\125\004\003\023\020\101\155\141\172\157
\156\040\122\157\157\164\040\103\101\040\063
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\071\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\017\060\015\006\003\125\004\012\023\006\101\155\141\172\157\156
\061\031\060\027\006\003\125\004\003\023\020\101\155\141\172\157
\156\040\122\157\157\164\040\103\101\040\063
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\023\006\154\237\325\164\227\066\146\077\073\013\232\331\350
\236\166\003\362\112
END
CKA_VALUE MULTILINE_OCTAL
\060\202\001\266\060\202\001\133\240\003\002\001\002\002\023\006
\154\237\325\164\227\066\146\077\073\013\232\331\350\236\166\003
\362\112\060\012\006\010\052\206\110\316\075\004\003\002\060\071
\061\013\060\011\006\003\125\004\006\023\002\125\123\061\017\060
\015\006\003\125\004\012\023\006\101\155\141\172\157\156\061\031
\060\027\006\003\125\004\003\023\020\101\155\141\172\157\156\040
\122\157\157\164\040\103\101\040\063\060\036\027\015\061\065\060
\065\062\066\060\060\060\060\060\132\027\015\064\060\060\065
\062\066\060\060\060\060\060\060\132\060\071\061\013\060\011\006
\003\125\004\006\023\002\125\123\061\017\060\015\006\003\125\004
\012\023\006\101\155\141\172\157\156\061\031\060\027\006\003\125
\004\003\023\020\101\155\141\172\157\156\040\122\157\157\164\040
\103\101\040\063\060\131\060\023\006\007\052\206\110\316\075\002
\001\006\010\052\206\110\316\075\003\001\007\003\102\000\004\051
\227\247\306\101\177\300\015\233\350\001\033\126\306\362\122\245
\272\055\262\022\350\322\056\327\372\311\305\330\252\155\037\163
\201\073\073\230\153\071\174\063\245\305\116\206\216\200\027\150
\142\105\127\175\104\130\035\263\067\345\147\010\353\146\336\243
\102\060\100\060\017\006\003\125\035\023\001\001\377\004\005\060
\003\001\001\377\060\016\006\003\125\035\017\001\001\377\004\004
\003\002\001\206\060\035\006\003\125\035\016\004\026\004\024\253
\266\333\327\006\236\067\254\060\206\007\221\160\307\234\304\031
\261\170\300\060\012\006\010\052\206\110\316\075\004\003\002\003
\111\000\060\106\002\041\000\340\205\222\243\027\267\215\371\053
\006\245\223\254\032\230\150\141\162\372\341\241\320\373\034\170
\140\246\103\231\305\270\304\002\041\000\234\002\357\361\224\234
\263\226\371\353\306\052\370\266\054\376\072\220\024\026\327\214
\143\044\110\034\337\060\175\325\150\073
```

```

END
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

# Trust for "Amazon Root CA 3"
# Issuer: CN=Amazon Root CA 3,O=Amazon,C=US
# Serial Number:06:6c:9f:d5:74:97:36:66:3f:3b:0b:9a:d9:e8:9e:76:03:f2:4a
# Subject: CN=Amazon Root CA 3,O=Amazon,C=US
# Not Valid Before: Tue May 26 00:00:00 2015
# Not Valid After : Sat May 26 00:00:00 2040
# Fingerprint (SHA-256):
18:CE:6C:FE:7B:F1:4E:60:B2:E3:47:B8:DF:E8:68:CB:31:D0:2E:BB:3A:DA:27:15:69:F5:03:43:B4:6D:B3:A4
# Fingerprint (SHA1): 0D:44:DD:8C:3C:8C:1A:1A:58:75:64:81:E9:0F:2E:2A:FF:B3:D2:6E
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Amazon Root CA 3"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\015\104\335\214\074\214\032\032\130\165\144\201\351\017\056\052
\377\263\322\156
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\240\324\357\013\367\265\330\111\225\052\354\365\304\374\201\207
END
CKA_ISSUER MULTILINE_OCTAL
\060\071\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\017\060\015\006\003\125\004\012\023\006\101\155\141\172\157\156
\061\031\060\027\006\003\125\004\003\023\020\101\155\141\172\157
\156\040\122\157\157\164\040\103\101\040\063
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\023\006\154\237\325\164\227\066\146\077\073\013\232\331\350
\236\166\003\362\112
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "Amazon Root CA 4"
#
# Issuer: CN=Amazon Root CA 4,O=Amazon,C=US
# Serial Number:06:6c:9f:d7:c1:bb:10:4c:29:43:e5:71:7b:7b:2c:c8:1a:c1:0e
# Subject: CN=Amazon Root CA 4,O=Amazon,C=US
# Not Valid Before: Tue May 26 00:00:00 2015

```

```
# Not Valid After : Sat May 26 00:00:00 2040
# Fingerprint (SHA-256):
E3:5D:28:41:9E:D0:20:25:CF:A6:90:38:CD:62:39:62:45:8D:A5:C6:95:FB:DE:A3:C2:2B:0B:FB:25:89:70:92
# Fingerprint (SHA1): F6:10:84:07:D6:F8:BB:67:98:0C:C2:E2:44:C2:EB:AE:1C:EF:63:BE
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Amazon Root CA 4"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\071\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\017\060\015\006\003\125\004\012\023\006\101\155\141\172\157\156
\061\031\060\027\006\003\125\004\003\023\020\101\155\141\172\157
\156\040\122\157\157\164\040\103\101\040\064
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\071\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\017\060\015\006\003\125\004\012\023\006\101\155\141\172\157\156
\061\031\060\027\006\003\125\004\003\023\020\101\155\141\172\157
\156\040\122\157\157\164\040\103\101\040\064
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\023\006\154\237\327\301\273\020\114\051\103\345\161\173\173
\054\310\032\301\016
END
CKA_VALUE MULTILINE_OCTAL
\060\202\001\362\060\202\001\170\240\003\002\001\002\002\023\006
\154\237\327\301\273\020\114\051\103\345\161\173\173\054\310\032
\301\016\060\012\006\010\052\206\110\316\075\004\003\003\060\071
\061\013\060\011\006\003\125\004\006\023\002\125\123\061\017\060
\015\006\003\125\004\012\023\006\101\155\141\172\157\156\061\031
\060\027\006\003\125\004\003\023\020\101\155\141\172\157\156\040
\122\157\157\164\040\103\101\040\064\060\036\027\015\061\065\060
\065\062\066\060\060\060\060\060\132\027\015\064\060\060\065
\062\066\060\060\060\060\060\060\132\060\071\061\013\060\011\006
\003\125\004\006\023\002\125\123\061\017\060\015\006\003\125\004
\012\023\006\101\155\141\172\157\156\061\031\060\027\006\003\125
\004\003\023\020\101\155\141\172\157\156\040\122\157\157\164\040
\103\101\040\064\060\166\060\020\006\007\052\206\110\316\075\002
\001\006\005\053\201\004\000\042\003\142\000\004\322\253\212\067
\117\243\123\015\376\301\212\173\113\250\173\106\113\143\260\142
\366\055\033\333\010\161\041\322\000\350\143\275\232\047\373\360
\071\156\135\352\075\245\311\201\252\243\133\040\230\105\135\026
\333\375\350\020\155\343\234\340\343\275\137\204\142\363\160\144
\063\240\313\044\057\160\272\210\241\052\240\165\370\201\256\142
\006\304\201\333\071\156\051\260\036\372\056\134\243\102\060\100
```

```
\060\017\006\003\125\035\023\001\001\377\004\005\060\003\001\001
\377\060\016\006\003\125\035\017\001\001\377\004\004\003\002\001
\206\060\035\006\003\125\035\016\004\026\004\024\323\354\307\072
\145\156\314\341\332\166\232\126\373\234\363\206\155\127\345\201
\060\012\006\010\052\206\110\316\075\004\003\003\003\150\000\060
\145\002\060\072\213\041\361\275\176\021\255\320\357\130\226\057
\326\353\235\176\220\215\053\317\146\125\303\054\343\050\251\160
\012\107\016\360\067\131\022\377\055\231\224\050\116\052\117\065
\115\063\132\002\061\000\352\165\000\116\073\304\072\224\022\221
\311\130\106\235\041\023\162\247\210\234\212\344\114\112\333\226
\324\254\213\153\153\111\022\123\063\255\327\344\276\044\374\265
\012\166\324\245\274\020
```

END

```
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE
```

```
# Trust for "Amazon Root CA 4"
```

```
# Issuer: CN=Amazon Root CA 4,O=Amazon,C=US
```

```
# Serial Number:06:6c:9f:d7:c1:bb:10:4c:29:43:e5:71:7b:7b:2c:c8:1a:c1:0e
```

```
# Subject: CN=Amazon Root CA 4,O=Amazon,C=US
```

```
# Not Valid Before: Tue May 26 00:00:00 2015
```

```
# Not Valid After : Sat May 26 00:00:00 2040
```

```
# Fingerprint (SHA-256):
```

```
E3:5D:28:41:9E:D0:20:25:CF:A6:90:38:CD:62:39:62:45:8D:A5:C6:95:FB:DE:A3:C2:2B:0B:FB:25:89:70:92
```

```
# Fingerprint (SHA1): F6:10:84:07:D6:F8:BB:67:98:0C:C2:E2:44:C2:EB:AE:1C:EF:63:BE
```

```
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
```

```
CKA_TOKEN CK_BBOOL CK_TRUE
```

```
CKA_PRIVATE CK_BBOOL CK_FALSE
```

```
CKA_MODIFIABLE CK_BBOOL CK_FALSE
```

```
CKA_LABEL UTF8 "Amazon Root CA 4"
```

```
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
```

```
\366\020\204\007\326\370\273\147\230\014\302\342\104\302\353\256
\034\357\143\276
```

END

```
CKA_CERT_MD5_HASH MULTILINE_OCTAL
```

```
\211\274\047\325\353\027\215\006\152\151\325\375\211\107\264\315
```

END

```
CKA_ISSUER MULTILINE_OCTAL
```

```
\060\071\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\017\060\015\006\003\125\004\012\023\006\101\155\141\172\157\156
\061\031\060\027\006\003\125\004\003\023\020\101\155\141\172\157
\156\040\122\157\157\164\040\103\101\040\064
```

END

```
CKA_SERIAL_NUMBER MULTILINE_OCTAL
```

```
\002\023\006\154\237\327\301\273\020\114\051\103\345\161\173\173
\054\310\032\301\016
```

END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#

Certificate "Symantec Class 1 Public Primary Certification Authority - G6"

#

Issuer: CN=Symantec Class 1 Public Primary Certification Authority - G6,OU=Symantec Trust
Network,O=Symantec Corporation,C=US

Serial Number:24:32:75:f2:1d:2f:d2:09:33:f7:b4:6a:ca:d0:f3:98

Subject: CN=Symantec Class 1 Public Primary Certification Authority - G6,OU=Symantec Trust
Network,O=Symantec Corporation,C=US

Not Valid Before: Tue Oct 18 00:00:00 2011

Not Valid After : Tue Dec 01 23:59:59 2037

Fingerprint (SHA-256):

9D:19:0B:2E:31:45:66:68:5B:E8:A8:89:E2:7A:A8:C7:D7:AE:1D:8A:AD:DB:A3:C1:EC:F9:D2:48:63:CD:34:B9

Fingerprint (SHA1): 51:7F:61:1E:29:91:6B:53:82:FB:72:E7:44:D9:8D:C3:CC:53:6D:64

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "Symantec Class 1 Public Primary Certification Authority - G6"

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509

CKA_SUBJECT MULTILINE_OCTAL

\060\201\224\061\013\060\011\006\003\125\004\006\023\002\125\123
\061\035\060\033\006\003\125\004\012\023\024\123\171\155\141\156
\164\145\143\040\103\157\162\160\157\162\141\164\151\157\156\061
\037\060\035\006\003\125\004\013\023\026\123\171\155\141\156\164
\145\143\040\124\162\165\163\164\040\116\145\164\167\157\162\153
\061\105\060\103\006\003\125\004\003\023\074\123\171\155\141\156
\164\145\143\040\103\154\141\163\163\040\061\040\120\165\142\154
\151\143\040\120\162\151\155\141\162\171\040\103\145\162\164\151
\146\151\143\141\164\151\157\156\040\101\165\164\150\157\162\151
\164\171\040\055\040\107\066

END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

\060\201\224\061\013\060\011\006\003\125\004\006\023\002\125\123
\061\035\060\033\006\003\125\004\012\023\024\123\171\155\141\156
\164\145\143\040\103\157\162\160\157\162\141\164\151\157\156\061
\037\060\035\006\003\125\004\013\023\026\123\171\155\141\156\164
\145\143\040\124\162\165\163\164\040\116\145\164\167\157\162\153
\061\105\060\103\006\003\125\004\003\023\074\123\171\155\141\156
\164\145\143\040\103\154\141\163\163\040\061\040\120\165\142\154
\151\143\040\120\162\151\155\141\162\171\040\103\145\162\164\151
\146\151\143\141\164\151\157\156\040\101\165\164\150\157\162\151
\164\171\040\055\040\107\066

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\020\044\062\165\362\035\057\322\011\063\367\264\152\312\320
\363\230

END

CKA_VALUE MULTILINE_OCTAL

\060\202\003\366\060\202\002\336\240\003\002\001\002\002\020\044
\062\165\362\035\057\322\011\063\367\264\152\312\320\363\230\060
\015\006\011\052\206\110\206\367\015\001\001\013\005\000\060\201
\224\061\013\060\011\006\003\125\004\006\023\002\125\123\061\035
\060\033\006\003\125\004\012\023\024\123\171\155\141\156\164\145
\143\040\103\157\162\160\157\162\141\164\151\157\156\061\037\060
\035\006\003\125\004\013\023\026\123\171\155\141\156\164\145\143
\040\124\162\165\163\164\040\116\145\164\167\157\162\153\061\105
\060\103\006\003\125\004\003\023\074\123\171\155\141\156\164\145
\143\040\103\154\141\163\163\040\061\040\120\165\142\154\151\143
\040\120\162\151\155\141\162\171\040\103\145\162\164\151\146\151
\143\141\164\151\157\156\040\101\165\164\150\157\162\151\164\171
\040\055\040\107\066\060\036\027\015\061\061\061\060\061\070\060
\060\060\060\060\060\132\027\015\063\067\061\062\060\061\062\063
\065\071\065\071\132\060\201\224\061\013\060\011\006\003\125\004
\006\023\002\125\123\061\035\060\033\006\003\125\004\012\023\024
\123\171\155\141\156\164\145\143\040\103\157\162\160\157\162\141
\164\151\157\156\061\037\060\035\006\003\125\004\013\023\026\123
\171\155\141\156\164\145\143\040\124\162\165\163\164\040\116\145
\164\167\157\162\153\061\105\060\103\006\003\125\004\003\023\074
\123\171\155\141\156\164\145\143\040\103\154\141\163\163\040\061
\040\120\165\142\154\151\143\040\120\162\151\155\141\162\171\040
\103\145\162\164\151\146\151\143\141\164\151\157\156\040\101\165
\164\150\157\162\151\164\171\040\055\040\107\066\060\202\001\042
\060\015\006\011\052\206\110\206\367\015\001\001\001\005\000\003
\202\001\017\000\060\202\001\012\002\202\001\001\000\307\071\327
\111\144\251\231\202\042\114\352\105\331\007\026\343\173\364\203
\350\231\163\372\153\261\066\340\232\167\240\100\302\201\215\001
\307\314\214\275\217\175\367\171\343\172\114\003\115\331\373\375
\207\070\050\054\335\232\213\124\010\333\147\373\033\214\376\050
\222\057\276\267\262\110\247\201\241\330\136\210\303\314\071\100
\101\132\321\334\345\332\020\237\057\332\001\115\375\056\106\174
\371\056\047\012\151\067\356\221\243\033\152\314\104\277\033\307
\303\324\021\262\120\140\227\011\275\056\042\365\101\204\146\237
\315\100\246\251\000\200\301\037\225\222\237\336\363\110\357\333
\035\167\141\374\177\337\356\226\244\162\320\266\076\377\170\047
\257\313\222\025\151\010\333\143\020\342\346\227\254\156\334\254
\366\242\316\036\107\231\271\211\267\022\346\241\324\315\131\021
\147\303\157\205\330\102\116\050\276\131\125\131\004\225\253\217
\067\200\277\015\360\374\037\072\144\061\130\201\170\327\342\065
\366\040\077\051\270\217\026\156\076\110\334\265\114\007\341\362
\032\352\176\012\171\326\250\275\353\135\206\053\115\002\003\001

```
\000\001\243\102\060\100\060\016\006\003\125\035\017\001\001\377
\004\004\003\002\001\006\060\017\006\003\125\035\023\001\001\377
\004\005\060\003\001\001\377\060\035\006\003\125\035\016\004\026
\004\024\063\101\350\310\071\022\025\223\110\362\226\062\056\132
\365\332\224\137\123\140\060\015\006\011\052\206\110\206\367\015
\001\001\013\005\000\003\202\001\001\000\025\343\163\127\261\027
\266\137\111\151\104\246\366\136\172\147\254\322\336\165\111\253
\376\045\125\307\072\311\104\025\020\156\277\061\153\313\331\007
\223\177\034\205\143\000\343\062\022\340\314\313\373\071\154\217
\342\123\342\074\100\063\331\244\214\107\346\255\130\373\211\257
\343\336\206\051\126\064\054\105\270\022\372\104\211\156\055\024
\045\050\044\001\145\326\352\122\254\005\156\126\022\011\075\320
\164\364\327\275\006\312\250\072\215\126\102\372\215\162\076\164
\361\003\162\337\207\033\136\016\172\125\226\054\070\267\230\205
\315\115\063\104\311\224\217\132\061\060\067\113\243\072\022\263
\347\066\321\041\150\113\055\070\346\123\256\034\045\126\010\126
\003\147\204\235\306\303\316\044\142\307\114\066\317\260\006\104
\267\365\137\002\335\331\124\351\057\220\116\172\310\116\203\100
\014\232\227\074\067\277\277\354\366\360\264\205\167\050\301\013
\310\147\202\020\027\070\242\267\006\352\233\277\072\370\351\043
\007\277\164\340\230\070\025\125\170\356\162\000\134\031\243\364
\322\063\340\377\275\321\124\071\051\017
```

END

```
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
# For Email Distrust After: Wed Aug 31 00:00:00 2022
CKA_NSS_EMAIL_DISTRICT_AFTER MULTILINE_OCTAL
\062\062\060\070\063\061\060\060\060\060\060\060\132
```

END

```
# Trust for "Symantec Class 1 Public Primary Certification Authority - G6"
# Issuer: CN=Symantec Class 1 Public Primary Certification Authority - G6,OU=Symantec Trust
Network,O=Symantec Corporation,C=US
# Serial Number:24:32:75:f2:1d:2f:d2:09:33:f7:b4:6a:ca:d0:f3:98
# Subject: CN=Symantec Class 1 Public Primary Certification Authority - G6,OU=Symantec Trust
Network,O=Symantec Corporation,C=US
# Not Valid Before: Tue Oct 18 00:00:00 2011
# Not Valid After : Tue Dec 01 23:59:59 2037
# Fingerprint (SHA-256):
9D:19:0B:2E:31:45:66:68:5B:E8:A8:89:E2:7A:A8:C7:D7:AE:1D:8A:AD:DB:A3:C1:EC:F9:D2:48:63:CD:34:B9
# Fingerprint (SHA1): 51:7F:61:1E:29:91:6B:53:82:FB:72:E7:44:D9:8D:C3:CC:53:6D:64
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Symantec Class 1 Public Primary Certification Authority - G6"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\121\177\141\036\051\221\153\123\202\373\162\347\104\331\215\303
```

```

\314\123\155\144
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\057\250\264\332\366\144\113\036\202\371\106\075\124\032\174\260
END
CKA_ISSUER MULTILINE_OCTAL
\060\201\224\061\013\060\011\006\003\125\004\006\023\002\125\123
\061\035\060\033\006\003\125\004\012\023\024\123\171\155\141\156
\164\145\143\040\103\157\162\160\157\162\141\164\151\157\156\061
\037\060\035\006\003\125\004\013\023\026\123\171\155\141\156\164
\145\143\040\124\162\165\163\164\040\116\145\164\167\157\162\153
\061\105\060\103\006\003\125\004\003\023\074\123\171\155\141\156
\164\145\143\040\103\154\141\163\163\040\061\040\120\165\142\154
\151\143\040\120\162\151\155\141\162\171\040\103\145\162\164\151
\146\151\143\141\164\151\157\156\040\101\165\164\150\157\162\151
\164\171\040\055\040\107\066
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\044\062\165\362\035\057\322\011\063\367\264\152\312\320
\363\230
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "Symantec Class 2 Public Primary Certification Authority - G6"
#
# Issuer: CN=Symantec Class 2 Public Primary Certification Authority - G6,OU=Symantec Trust
Network,O=Symantec Corporation,C=US
# Serial Number:64:82:9e:fc:37:1e:74:5d:fc:97:ff:97:c8:b1:ff:41
# Subject: CN=Symantec Class 2 Public Primary Certification Authority - G6,OU=Symantec Trust
Network,O=Symantec Corporation,C=US
# Not Valid Before: Tue Oct 18 00:00:00 2011
# Not Valid After : Tue Dec 01 23:59:59 2037
# Fingerprint (SHA-256):
CB:62:7D:18:B5:8A:D5:6D:DE:33:1A:30:45:6B:C6:5C:60:1A:4E:9B:18:DE:DC:EA:08:E7:DA:AA:07:81:5F:F0
# Fingerprint (SHA1): 40:B3:31:A0:E9:BF:E8:55:BC:39:93:CA:70:4F:4E:C2:51:D4:1D:8F
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Symantec Class 2 Public Primary Certification Authority - G6"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\201\224\061\013\060\011\006\003\125\004\006\023\002\125\123
\061\035\060\033\006\003\125\004\012\023\024\123\171\155\141\156

```

\164\145\143\040\103\157\162\160\157\162\141\164\151\157\156\061
\037\060\035\006\003\125\004\013\023\026\123\171\155\141\156\164
\145\143\040\124\162\165\163\164\040\116\145\164\167\157\162\153
\061\105\060\103\006\003\125\004\003\023\074\123\171\155\141\156
\164\145\143\040\103\154\141\163\163\040\062\040\120\165\142\154
\151\143\040\120\162\151\155\141\162\171\040\103\145\162\164\151
\146\151\143\141\164\151\157\156\040\101\165\164\150\157\162\151
\164\171\040\055\040\107\066

END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

\060\201\224\061\013\060\011\006\003\125\004\006\023\002\125\123
\061\035\060\033\006\003\125\004\012\023\024\123\171\155\141\156
\164\145\143\040\103\157\162\160\157\162\141\164\151\157\156\061
\037\060\035\006\003\125\004\013\023\026\123\171\155\141\156\164
\145\143\040\124\162\165\163\164\040\116\145\164\167\157\162\153
\061\105\060\103\006\003\125\004\003\023\074\123\171\155\141\156
\164\145\143\040\103\154\141\163\163\040\062\040\120\165\142\154
\151\143\040\120\162\151\155\141\162\171\040\103\145\162\164\151
\146\151\143\141\164\151\157\156\040\101\165\164\150\157\162\151
\164\171\040\055\040\107\066

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\020\144\202\236\374\067\036\164\135\374\227\377\227\310\261
\377\101

END

CKA_VALUE MULTILINE_OCTAL

\060\202\003\366\060\202\002\336\240\003\002\001\002\002\020\144
\202\236\374\067\036\164\135\374\227\377\227\310\261\377\101\060
\015\006\011\052\206\110\206\367\015\001\001\013\005\000\060\201
\224\061\013\060\011\006\003\125\004\006\023\002\125\123\061\035
\060\033\006\003\125\004\012\023\024\123\171\155\141\156\164\145
\143\040\103\157\162\160\157\162\141\164\151\157\156\061\037\060
\035\006\003\125\004\013\023\026\123\171\155\141\156\164\145\143
\040\124\162\165\163\164\040\116\145\164\167\157\162\153\061\105
\060\103\006\003\125\004\003\023\074\123\171\155\141\156\164\145
\143\040\103\154\141\163\163\040\062\040\120\165\142\154\151\143
\040\120\162\151\155\141\162\171\040\103\145\162\164\151\146\151
\143\141\164\151\157\156\040\101\165\164\150\157\162\151\164\171
\040\055\040\107\066\060\036\027\015\061\061\061\060\061\070\060
\060\060\060\060\060\132\027\015\063\067\061\062\060\061\062\063
\065\071\065\071\132\060\201\224\061\013\060\011\006\003\125\004
\006\023\002\125\123\061\035\060\033\006\003\125\004\012\023\024
\123\171\155\141\156\164\145\143\040\103\157\162\160\157\162\141
\164\151\157\156\061\037\060\035\006\003\125\004\013\023\026\123
\171\155\141\156\164\145\143\040\124\162\165\163\164\040\116\145
\164\167\157\162\153\061\105\060\103\006\003\125\004\003\023\074
\123\171\155\141\156\164\145\143\040\103\154\141\163\163\040\062

\040\120\165\142\154\151\143\040\120\162\151\155\141\162\171\040
\103\145\162\164\151\146\151\143\141\164\151\157\156\040\101\165
\164\150\157\162\151\164\171\040\055\040\107\066\060\202\001\042
\060\015\006\011\052\206\110\206\367\015\001\001\001\005\000\003
\202\001\017\000\060\202\001\012\002\202\001\001\000\315\314\351
\005\310\143\205\313\077\100\143\027\275\030\372\065\346\004\147
\127\145\230\051\244\117\311\134\217\017\064\322\370\332\250\023
\142\252\270\036\120\147\170\260\026\114\240\071\251\025\172\256
\355\322\242\300\360\220\067\051\030\046\134\350\015\074\266\154
\111\077\301\340\334\331\113\266\024\031\013\246\323\226\341\326
\011\343\031\046\034\371\037\145\113\371\032\103\034\000\203\326
\320\252\111\242\324\333\346\142\070\272\120\024\103\155\371\061
\370\126\026\331\070\002\221\317\353\154\335\273\071\116\231\341
\060\147\105\361\324\360\215\303\337\376\362\070\007\041\175\000
\136\126\104\263\344\140\275\221\053\234\253\133\004\162\017\262
\050\331\162\253\005\040\102\045\251\133\003\152\040\020\314\061
\360\053\332\065\054\320\373\232\227\116\360\202\113\053\330\137
\066\243\013\055\257\143\015\035\045\177\241\156\134\142\241\215
\050\076\241\374\034\040\370\001\057\272\125\232\021\260\031\322
\310\120\171\153\016\152\005\327\252\004\066\262\243\362\341\137
\167\247\167\234\345\036\334\351\337\152\301\145\135\002\003\001
\000\001\243\102\060\100\060\016\006\003\125\035\017\001\001\377
\004\004\003\002\001\006\060\017\006\003\125\035\023\001\001\377
\004\005\060\003\001\001\377\060\035\006\003\125\035\016\004\026
\004\024\207\214\040\225\310\230\112\321\326\200\006\112\220\064
\104\337\034\115\277\260\060\015\006\011\052\206\110\206\367\015
\001\001\013\005\000\003\202\001\001\000\201\216\262\245\146\226
\267\041\245\266\357\157\043\132\137\333\201\305\102\245\170\301
\151\375\364\074\327\371\134\153\160\162\032\374\132\227\115\000
\200\210\210\202\212\303\161\015\216\305\211\233\054\355\215\013
\322\162\124\365\175\324\134\103\127\351\363\256\245\002\021\366
\166\053\201\127\335\175\332\164\060\375\124\107\366\340\026\156
\246\264\012\110\346\347\165\007\017\051\031\071\316\171\364\266
\154\305\137\231\325\037\113\372\337\155\054\074\015\124\200\160
\360\210\013\200\317\306\150\242\270\035\160\331\166\214\374\356
\245\311\317\255\035\317\231\045\127\132\142\105\313\026\153\275
\111\315\245\243\214\151\171\045\256\270\114\154\213\100\146\113
\026\077\317\002\032\335\341\154\153\007\141\152\166\025\051\231
\177\033\335\210\200\301\277\265\217\163\305\246\226\043\204\246
\050\206\044\063\152\001\056\127\163\045\266\136\277\217\346\035
\141\250\100\051\147\035\207\233\035\177\233\237\231\315\061\326
\124\276\142\273\071\254\150\022\110\221\040\245\313\261\335\376
\157\374\132\344\202\125\131\257\061\251

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
For Email Distrust After: Wed Aug 31 00:00:00 2022
CKA_NSS_EMAIL_DISTRICT_AFTER MULTILINE_OCTAL

\062\062\060\070\063\061\060\060\060\060\060\060\132

END

Trust for "Symantec Class 2 Public Primary Certification Authority - G6"

Issuer: CN=Symantec Class 2 Public Primary Certification Authority - G6,OU=Symantec Trust Network,O=Symantec Corporation,C=US

Serial Number:64:82:9e:fc:37:1e:74:5d:fc:97:ff:97:c8:b1:ff:41

Subject: CN=Symantec Class 2 Public Primary Certification Authority - G6,OU=Symantec Trust Network,O=Symantec Corporation,C=US

Not Valid Before: Tue Oct 18 00:00:00 2011

Not Valid After : Tue Dec 01 23:59:59 2037

Fingerprint (SHA-256):

CB:62:7D:18:B5:8A:D5:6D:DE:33:1A:30:45:6B:C6:5C:60:1A:4E:9B:18:DE:DC:EA:08:E7:DA:AA:07:81:5F:F0

Fingerprint (SHA1): 40:B3:31:A0:E9:BF:E8:55:BC:39:93:CA:70:4F:4E:C2:51:D4:1D:8F

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "Symantec Class 2 Public Primary Certification Authority - G6"

CKA_CERT_SHA1_HASH MULTILINE_OCTAL

\100\263\061\240\351\277\350\125\274\071\223\312\160\117\116\302

\121\324\035\217

END

CKA_CERT_MD5_HASH MULTILINE_OCTAL

\175\013\203\345\373\174\255\007\117\040\251\265\337\143\355\171

END

CKA_ISSUER MULTILINE_OCTAL

\060\201\224\061\013\060\011\006\003\125\004\006\023\002\125\123

\061\035\060\033\006\003\125\004\012\023\024\123\171\155\141\156

\164\145\143\040\103\157\162\160\157\162\141\164\151\157\156\061

\037\060\035\006\003\125\004\013\023\026\123\171\155\141\156\164

\145\143\040\124\162\165\163\164\040\116\145\164\167\157\162\153

\061\105\060\103\006\003\125\004\003\023\074\123\171\155\141\156

\164\145\143\040\103\154\141\163\163\040\062\040\120\165\142\154

\151\143\040\120\162\151\155\141\162\171\040\103\145\162\164\151

\146\151\143\141\164\151\157\156\040\101\165\164\150\157\162\151

\164\171\040\055\040\107\066

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\020\144\202\236\374\067\036\164\135\374\227\377\227\310\261

\377\101

END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_MUST_VERIFY_TRUST

CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR

CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST

CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#

```
# Certificate "D-TRUST Root CA 3 2013"
#
# Issuer: CN=D-TRUST Root CA 3 2013,O=D-Trust GmbH,C=DE
# Serial Number: 1039788 (0xfddac)
# Subject: CN=D-TRUST Root CA 3 2013,O=D-Trust GmbH,C=DE
# Not Valid Before: Fri Sep 20 08:25:51 2013
# Not Valid After : Wed Sep 20 08:25:51 2028
# Fingerprint (SHA-256):
A1:A8:6D:04:12:1E:B8:7F:02:7C:66:F5:33:03:C2:8E:57:39:F9:43:FC:84:B3:8A:D6:AF:00:90:35:DD:94:57
# Fingerprint (SHA1): 6C:7C:CC:E7:D4:AE:51:5F:99:08:CD:3F:F6:E8:C3:78:DF:6F:EF:97
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "D-TRUST Root CA 3 2013"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\105\061\013\060\011\006\003\125\004\006\023\002\104\105\061
\025\060\023\006\003\125\004\012\014\014\104\055\124\162\165\163
\164\040\107\155\142\110\061\037\060\035\006\003\125\004\003\014
\026\104\055\124\122\125\123\124\040\122\157\157\164\040\103\101
\040\063\040\062\060\061\063
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\105\061\013\060\011\006\003\125\004\006\023\002\104\105\061
\025\060\023\006\003\125\004\012\014\014\104\055\124\162\165\163
\164\040\107\155\142\110\061\037\060\035\006\003\125\004\003\014
\026\104\055\124\122\125\123\124\040\122\157\157\164\040\103\101
\040\063\040\062\060\061\063
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\003\017\335\254
END
CKA_VALUE MULTILINE_OCTAL
\060\202\004\016\060\202\002\366\240\003\002\001\002\002\003\017
\335\254\060\015\006\011\052\206\110\206\367\015\001\001\013\005
\000\060\105\061\013\060\011\006\003\125\004\006\023\002\104\105
\061\025\060\023\006\003\125\004\012\014\014\104\055\124\162\165
\163\164\040\107\155\142\110\061\037\060\035\006\003\125\004\003
\014\026\104\055\124\122\125\123\124\040\122\157\157\164\040\103
\101\040\063\040\062\060\061\063\060\036\027\015\061\063\060\071
\062\060\060\070\062\065\065\061\132\027\015\062\070\060\071\062
\060\060\070\062\065\065\061\132\060\105\061\013\060\011\006\003
\125\004\006\023\002\104\105\061\025\060\023\006\003\125\004\012
\014\014\104\055\124\162\165\163\164\040\107\155\142\110\061\037
\060\035\006\003\125\004\003\014\026\104\055\124\122\125\123\124
\040\122\157\157\164\040\103\101\040\063\040\062\060\061\063\060
```

\202\001\042\060\015\006\011\052\206\110\206\367\015\001\001\001
\005\000\003\202\001\017\000\060\202\001\012\002\202\001\001\000
\304\173\102\222\202\037\354\355\124\230\216\022\300\312\011\337
\223\156\072\223\134\033\344\020\167\236\116\151\210\154\366\341
\151\362\366\233\242\141\261\275\007\040\164\230\145\361\214\046
\010\315\250\065\312\200\066\321\143\155\350\104\172\202\303\154
\136\336\273\350\066\322\304\150\066\214\237\062\275\204\042\340
\334\302\356\020\106\071\155\257\223\071\256\207\346\303\274\011
\311\054\153\147\133\331\233\166\165\114\013\340\273\305\327\274
\076\171\362\137\276\321\220\127\371\256\366\146\137\061\277\323
\155\217\247\272\112\363\043\145\273\267\357\243\045\327\012\352
\130\266\357\210\372\372\171\262\122\130\325\360\254\214\241\121
\164\051\225\252\121\073\220\062\003\237\034\162\164\220\336\075
\355\141\322\345\343\375\144\107\345\271\267\112\251\367\037\256
\226\206\004\254\057\343\244\201\167\267\132\026\377\330\017\077
\366\267\170\314\244\257\372\133\074\022\133\250\122\211\162\357
\210\363\325\104\201\206\225\043\237\173\335\274\331\064\357\174
\224\074\252\300\101\302\343\235\120\032\300\344\031\042\374\263
\002\003\001\000\001\243\202\001\005\060\202\001\001\060\017\006
\003\125\035\023\001\001\377\004\005\060\003\001\001\377\060\035
\006\003\125\035\016\004\026\004\024\077\220\310\175\307\025\157
\363\044\217\251\303\057\113\242\017\041\262\057\347\060\016\006
\003\125\035\017\001\001\377\004\004\003\002\001\006\060\201\276
\006\003\125\035\037\004\201\266\060\201\263\060\164\240\162\240
\160\206\156\154\144\141\160\072\057\057\144\151\162\145\143\164
\157\162\171\056\144\055\164\162\165\163\164\056\156\145\164\057
\103\116\075\104\055\124\122\125\123\124\045\062\060\122\157\157
\164\045\062\060\103\101\045\062\060\063\045\062\060\062\060\061
\063\054\117\075\104\055\124\162\165\163\164\045\062\060\107\155
\142\110\054\103\075\104\105\077\143\145\162\164\151\146\151\143
\141\164\145\162\145\166\157\143\141\164\151\157\156\154\151\163
\164\060\073\240\071\240\067\206\065\150\164\164\160\072\057\057
\143\162\154\056\144\055\164\162\165\163\164\056\156\145\164\057
\143\162\154\057\144\055\164\162\165\163\164\137\162\157\157\164
\137\143\141\137\063\137\062\060\061\063\056\143\162\154\060\015
\006\011\052\206\110\206\367\015\001\001\013\005\000\003\202\001
\001\000\016\131\016\130\344\164\110\043\104\317\064\041\265\234
\024\032\255\232\113\267\263\210\155\134\251\027\160\360\052\237
\215\173\371\173\205\372\307\071\350\020\010\260\065\053\137\317
\002\322\323\234\310\013\036\356\005\124\256\067\223\004\011\175
\154\217\302\164\274\370\034\224\276\061\001\100\055\363\044\040
\267\204\125\054\134\310\365\164\112\020\031\213\243\307\355\065
\326\011\110\323\016\300\272\071\250\260\106\002\260\333\306\210
\131\302\276\374\173\261\053\317\176\142\207\125\226\314\001\157
\233\147\041\225\065\213\370\020\374\161\033\267\113\067\151\246
\073\326\354\213\356\301\260\363\045\311\217\222\175\241\352\303
\312\104\277\046\245\164\222\234\343\164\353\235\164\331\313\115
\207\330\374\264\151\154\213\240\103\007\140\170\227\351\331\223

```
\174\302\106\274\233\067\122\243\355\212\074\023\251\173\123\113
\111\232\021\005\054\013\156\126\254\037\056\202\154\340\151\147
\265\016\155\055\331\344\300\025\361\077\372\030\162\341\025\155
\047\133\055\060\050\053\237\110\232\144\053\231\357\362\165\111
\137\134
```

END

```
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE
```

```
# Trust for "D-TRUST Root CA 3 2013"
```

```
# Issuer: CN=D-TRUST Root CA 3 2013,O=D-Trust GmbH,C=DE
```

```
# Serial Number: 1039788 (0xfddac)
```

```
# Subject: CN=D-TRUST Root CA 3 2013,O=D-Trust GmbH,C=DE
```

```
# Not Valid Before: Fri Sep 20 08:25:51 2013
```

```
# Not Valid After : Wed Sep 20 08:25:51 2028
```

```
# Fingerprint (SHA-256):
```

```
A1:A8:6D:04:12:1E:B8:7F:02:7C:66:F5:33:03:C2:8E:57:39:F9:43:FC:84:B3:8A:D6:AF:00:90:35:DD:94:57
```

```
# Fingerprint (SHA1): 6C:7C:CC:E7:D4:AE:51:5F:99:08:CD:3F:F6:E8:C3:78:DF:6F:EF:97
```

```
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
```

```
CKA_TOKEN CK_BBOOL CK_TRUE
```

```
CKA_PRIVATE CK_BBOOL CK_FALSE
```

```
CKA_MODIFIABLE CK_BBOOL CK_FALSE
```

```
CKA_LABEL UTF8 "D-TRUST Root CA 3 2013"
```

```
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
```

```
\154\174\314\347\324\256\121\137\231\010\315\077\366\350\303\170
\337\157\357\227
```

END

```
CKA_CERT_MD5_HASH MULTILINE_OCTAL
```

```
\267\042\146\230\176\326\003\340\301\161\346\165\315\126\105\277
```

END

```
CKA_ISSUER MULTILINE_OCTAL
```

```
\060\105\061\013\060\011\006\003\125\004\006\023\002\104\105\061
\025\060\023\006\003\125\004\012\014\014\104\055\124\162\165\163
\164\040\107\155\142\110\061\037\060\035\006\003\125\004\003\014
\026\104\055\124\122\125\123\124\040\122\157\157\164\040\103\101
\040\063\040\062\060\061\063
```

END

```
CKA_SERIAL_NUMBER MULTILINE_OCTAL
```

```
\002\003\017\335\254
```

END

```
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
```

```
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
```

```
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
```

```
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE
```

```
#
```

```
# Certificate "TUBITAK Kamu SM SSL Kok Sertifikasi - Surum 1"
```

#

Issuer: CN=TUBITAK Kamu SM SSL Kok Sertifikasi - Surum 1,OU=Kamu Sertifikasyon Merkezi - Kamu SM,O=Turkiye Bilimsel ve Teknolojik Arastirma Kurumu - TUBITAK,L=Gebze - Kocaeli,C=TR

Serial Number: 1 (0x1)

Subject: CN=TUBITAK Kamu SM SSL Kok Sertifikasi - Surum 1,OU=Kamu Sertifikasyon Merkezi - Kamu SM,O=Turkiye Bilimsel ve Teknolojik Arastirma Kurumu - TUBITAK,L=Gebze - Kocaeli,C=TR

Not Valid Before: Mon Nov 25 08:25:55 2013

Not Valid After : Sun Oct 25 08:25:55 2013

Fingerprint (SHA-256):

46:ED:C3:68:90:46:D5:3A:45:3F:B3:10:4A:B8:0D:CA:EC:65:8B:26:60:EA:16:29:DD:7E:86:79:90:64:87:16

Fingerprint (SHA1): 31:43:64:9B:EC:CE:27:EC:ED:3A:3F:0B:8F:0D:E4:E8:91:DD:EE:CA

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "TUBITAK Kamu SM SSL Kok Sertifikasi - Surum 1"

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509

CKA_SUBJECT MULTILINE_OCTAL

\060\201\322\061\013\060\011\006\003\125\004\006\023\002\124\122
\061\030\060\026\006\003\125\004\007\023\017\107\145\142\172\145
\040\055\040\113\157\143\141\145\154\151\061\102\060\100\006\003
\125\004\012\023\071\124\165\162\153\151\171\145\040\102\151\154
\151\155\163\145\154\040\166\145\040\124\145\153\156\157\154\157
\152\151\153\040\101\162\141\163\164\151\162\155\141\040\113\165
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CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

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CKA_SERIAL_NUMBER MULTILINE_OCTAL

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CKA_VALUE MULTILINE_OCTAL

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\155\073\307\023\275\131\043\054\346\345\244\367\330\013\355\352
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\227\074\003\032\272\103\306\226\271\105\162\070\263\247\241\226
\075\221\173\176\300\041\123\114\207\355\362\013\124\225\121\223
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\362\061\062\126\352\144\371\352\265\235\026\146\102\162\363\177
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CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE

CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE

CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

Trust for "TUBITAK Kamu SM SSL Kok Sertifikasi - Surum 1"

Issuer: CN=TUBITAK Kamu SM SSL Kok Sertifikasi - Surum 1,OU=Kamu Sertifikasyon Merkezi - Kamu SM,O=Turkiye Bilimsel ve Teknolojik Arastirma Kurumu - TUBITAK,L=Gebze - Kocaeli,C=TR

Serial Number: 1 (0x1)

Subject: CN=TUBITAK Kamu SM SSL Kok Sertifikasi - Surum 1,OU=Kamu Sertifikasyon Merkezi - Kamu SM,O=Turkiye Bilimsel ve Teknolojik Arastirma Kurumu - TUBITAK,L=Gebze - Kocaeli,C=TR

Not Valid Before: Mon Nov 25 08:25:55 2013

Not Valid After : Sun Oct 25 08:25:55 2043

Fingerprint (SHA-256):

46:ED:C3:68:90:46:D5:3A:45:3F:B3:10:4A:B8:0D:CA:EC:65:8B:26:60:EA:16:29:DD:7E:86:79:90:64:87:16

Fingerprint (SHA1): 31:43:64:9B:EC:CE:27:EC:ED:3A:3F:0B:8F:0D:E4:E8:91:DD:EE:CA

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

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CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "TUBITAK Kamu SM SSL Kok Sertifikasi - Surum 1"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\061\103\144\233\354\316\047\354\355\072\077\013\217\015\344\350
\221\335\356\312
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\334\000\201\334\151\057\076\057\260\073\366\075\132\221\216\111
END
CKA_ISSUER MULTILINE_OCTAL
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\125\004\012\023\071\124\165\162\153\151\171\145\040\102\151\154
\151\155\163\145\154\040\166\145\040\124\145\153\156\157\154\157
\152\151\153\040\101\162\141\163\164\151\162\155\141\040\113\165
\162\165\155\165\040\055\040\124\125\102\111\124\101\113\061\055
\060\053\006\003\125\004\013\023\044\113\141\155\165\040\123\145
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\145\172\151\040\055\040\113\141\155\165\040\123\115\061\066\060
\064\006\003\125\004\003\023\055\124\125\102\111\124\101\113\040
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END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\001\001
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "GDCA TrustAUTH R5 ROOT"
#
# Issuer: CN=GDCA TrustAUTH R5 ROOT,O="GUANG DONG CERTIFICATE AUTHORITY
CO.,LTD.",C=CN
# Serial Number:7d:09:97:fe:f0:47:ea:7a
# Subject: CN=GDCA TrustAUTH R5 ROOT,O="GUANG DONG CERTIFICATE AUTHORITY
CO.,LTD.",C=CN
# Not Valid Before: Wed Nov 26 05:13:15 2014
# Not Valid After : Mon Dec 31 15:59:59 2040
# Fingerprint (SHA-256):
BF:FF:8F:D0:44:33:48:7D:6A:8A:A6:0C:1A:29:76:7A:9F:C2:BB:B0:5E:42:0F:71:3A:13:B9:92:89:1D:38:93
# Fingerprint (SHA1): 0F:36:38:5B:81:1A:25:C3:9B:31:4E:83:CA:E9:34:66:70:CC:74:B4
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE

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CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
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CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
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\124\104\056\061\037\060\035\006\003\125\004\003\014\026\107\104
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\040\101\125\124\110\117\122\111\124\131\040\103\117\056\054\114
\124\104\056\061\037\060\035\006\003\125\004\003\014\026\107\104
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\015\001\001\013\005\000\060\142\061\013\060\011\006\003\125\004
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\040\103\117\056\054\114\124\104\056\061\037\060\035\006\003\125
\004\003\014\026\107\104\103\101\040\124\162\165\163\164\101\125
\124\110\040\122\065\040\122\117\117\124\060\036\027\015\061\064
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\062\063\061\061\065\065\071\065\071\132\060\142\061\013\060\011
\006\003\125\004\006\023\002\103\116\061\062\060\060\006\003\125
\004\012\014\051\107\125\101\116\107\040\104\117\116\107\040\103
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\122\111\124\131\040\103\117\056\054\114\124\104\056\061\037\060
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\256\177\367\206\075\162\172\353\245\373\131\116\247\353\225\214
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\323\333\113\354\100\220\362\315\156\127\322\142\016\174\127\223
\261\247\155\315\235\203\273\052\347\345\266\073\161\130\255\375
\321\105\274\132\221\356\123\025\157\323\105\011\165\156\272\220
\135\036\004\317\067\337\036\250\146\261\214\346\040\152\357\374
\110\116\164\230\102\257\051\157\056\152\307\373\175\321\146\061
\042\314\206\000\176\146\203\014\102\364\275\064\222\303\032\352
\117\312\176\162\115\013\160\214\246\110\273\246\241\024\366\373
\130\104\231\024\256\252\013\223\151\240\051\045\112\245\313\053
\335\212\146\007\026\170\025\127\161\033\354\365\107\204\363\236
\061\067\172\325\177\044\255\344\274\375\375\314\156\203\350\014
\250\267\101\154\007\335\275\074\206\227\057\322
```

END

```
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE
```

```
# Trust for "GDCA TrustAUTH R5 ROOT"
```

```
# Issuer: CN=GDCA TrustAUTH R5 ROOT,O="GUANG DONG CERTIFICATE AUTHORITY
CO.,LTD.",C=CN
```

```
# Serial Number:7d:09:97:fe:f0:47:ea:7a
```

```
# Subject: CN=GDCA TrustAUTH R5 ROOT,O="GUANG DONG CERTIFICATE AUTHORITY
CO.,LTD.",C=CN
```

```
# Not Valid Before: Wed Nov 26 05:13:15 2014
```

```
# Not Valid After : Mon Dec 31 15:59:59 2040
```

```
# Fingerprint (SHA-256):
```

```
BF:FF:8F:D0:44:33:48:7D:6A:8A:A6:0C:1A:29:76:7A:9F:C2:BB:B0:5E:42:0F:71:3A:13:B9:92:89:1D:38:93
```

```
# Fingerprint (SHA1): 0F:36:38:5B:81:1A:25:C3:9B:31:4E:83:CA:E9:34:66:70:CC:74:B4
```

```
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
```

```
CKA_TOKEN CK_BBOOL CK_TRUE
```

```
CKA_PRIVATE CK_BBOOL CK_FALSE
```

```
CKA_MODIFIABLE CK_BBOOL CK_FALSE
```

```
CKA_LABEL UTF8 "GDCA TrustAUTH R5 ROOT"
```

```
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
```

```
\017\066\070\133\201\032\045\303\233\061\116\203\312\351\064\146
\160\314\164\264
```

END

```
CKA_CERT_MD5_HASH MULTILINE_OCTAL
```

```
\143\314\331\075\064\065\134\157\123\243\342\010\160\110\037\264
```

END

CKA_ISSUER MULTILINE_OCTAL

\060\142\061\013\060\011\006\003\125\004\006\023\002\103\116\061
\062\060\060\006\003\125\004\012\014\051\107\125\101\116\107\040
\104\117\116\107\040\103\105\122\124\111\106\111\103\101\124\105
\040\101\125\124\110\117\122\111\124\131\040\103\117\056\054\114
\124\104\056\061\037\060\035\006\003\125\004\003\014\026\107\104
\103\101\040\124\162\165\163\164\101\125\124\110\040\122\065\040
\122\117\117\124

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\010\175\011\227\376\360\107\352\172

END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR

CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST

CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST

CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#

Certificate "TrustCor RootCert CA-1"

#

Issuer: CN=TrustCor RootCert CA-1,OU=TrustCor Certificate Authority,O=TrustCor Systems S. de
R.L.,L=Panama City,ST=Panama,C=PA

Serial Number:00:da:9b:ec:71:f3:03:b0:19

Subject: CN=TrustCor RootCert CA-1,OU=TrustCor Certificate Authority,O=TrustCor Systems S. de
R.L.,L=Panama City,ST=Panama,C=PA

Not Valid Before: Thu Feb 04 12:32:16 2016

Not Valid After : Mon Dec 31 17:23:16 2029

Fingerprint (SHA-256):

D4:0E:9C:86:CD:8F:E4:68:C1:77:69:59:F4:9E:A7:74:FA:54:86:84:B6:C4:06:F3:90:92:61:F4:DC:E2:57:5C

Fingerprint (SHA1): FF:BD:CD:E7:82:C8:43:5E:3C:6F:26:86:5C:CA:A8:3A:45:5B:C3:0A

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "TrustCor RootCert CA-1"

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509

CKA_SUBJECT MULTILINE_OCTAL

\060\201\244\061\013\060\011\006\003\125\004\006\023\002\120\101
\061\017\060\015\006\003\125\004\010\014\006\120\141\156\141\155
\141\061\024\060\022\006\003\125\004\007\014\013\120\141\156\141
\155\141\040\103\151\164\171\061\044\060\042\006\003\125\004\012
\014\033\124\162\165\163\164\103\157\162\040\123\171\163\164\145
\155\163\040\123\056\040\144\145\040\122\056\114\056\061\047\060
\045\006\003\125\004\013\014\036\124\162\165\163\164\103\157\162
\040\103\145\162\164\151\146\151\143\141\164\145\040\101\165\164
\150\157\162\151\164\171\061\037\060\035\006\003\125\004\003\014
\026\124\162\165\163\164\103\157\162\040\122\157\157\164\103\145
\162\164\040\103\101\055\061

END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

\060\201\244\061\013\060\011\006\003\125\004\006\023\002\120\101
\061\017\060\015\006\003\125\004\010\014\006\120\141\156\141\155
\141\061\024\060\022\006\003\125\004\007\014\013\120\141\156\141
\155\141\040\103\151\164\171\061\044\060\042\006\003\125\004\012
\014\033\124\162\165\163\164\103\157\162\040\123\171\163\164\145
\155\163\040\123\056\040\144\145\040\122\056\114\056\061\047\060
\045\006\003\125\004\013\014\036\124\162\165\163\164\103\157\162
\040\103\145\162\164\151\146\151\143\141\164\145\040\101\165\164
\150\157\162\151\164\171\061\037\060\035\006\003\125\004\003\014
\026\124\162\165\163\164\103\157\162\040\122\157\157\164\103\145
\162\164\040\103\101\055\061

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\011\000\332\233\354\161\363\003\260\031

END

CKA_VALUE MULTILINE_OCTAL

\060\202\004\060\060\202\003\030\240\003\002\001\002\002\011\000
\332\233\354\161\363\003\260\031\060\015\006\011\052\206\110\206
\367\015\001\001\013\005\000\060\201\244\061\013\060\011\006\003
\125\004\006\023\002\120\101\061\017\060\015\006\003\125\004\010
\014\006\120\141\156\141\155\141\061\024\060\022\006\003\125\004
\007\014\013\120\141\156\141\155\141\040\103\151\164\171\061\044
\060\042\006\003\125\004\012\014\033\124\162\165\163\164\103\157
\162\040\123\171\163\164\145\155\163\040\123\056\040\144\145\040
\122\056\114\056\061\047\060\045\006\003\125\004\013\014\036\124
\162\165\163\164\103\157\162\040\103\145\162\164\151\146\151\143
\141\164\145\040\101\165\164\150\157\162\151\164\171\061\037\060
\035\006\003\125\004\003\014\026\124\162\165\163\164\103\157\162
\040\122\157\157\164\103\145\162\164\040\103\101\055\061\060\036
\027\015\061\066\060\062\060\064\061\062\063\062\061\066\132\027
\015\062\071\061\062\063\061\061\067\062\063\061\066\132\060\201
\244\061\013\060\011\006\003\125\004\006\023\002\120\101\061\017
\060\015\006\003\125\004\010\014\006\120\141\156\141\155\141\061
\024\060\022\006\003\125\004\007\014\013\120\141\156\141\155\141
\040\103\151\164\171\061\044\060\042\006\003\125\004\012\014\033
\124\162\165\163\164\103\157\162\040\123\171\163\164\145\155\163
\040\123\056\040\144\145\040\122\056\114\056\061\047\060\045\006
\003\125\004\013\014\036\124\162\165\163\164\103\157\162\040\103
\145\162\164\151\146\151\143\141\164\145\040\101\165\164\150\157
\162\151\164\171\061\037\060\035\006\003\125\004\003\014\026\124
\162\165\163\164\103\157\162\040\122\157\157\164\103\145\162\164
\040\103\101\055\061\060\202\001\042\060\015\006\011\052\206\110
\206\367\015\001\001\001\005\000\003\202\001\017\000\060\202\001
\012\002\202\001\001\000\277\216\267\225\342\302\046\022\153\063
\031\307\100\130\012\253\131\252\215\000\243\374\200\307\120\173

\216\324\040\046\272\062\022\330\043\124\111\045\020\042\230\235
\106\322\301\311\236\116\033\056\054\016\070\363\032\045\150\034
\246\132\005\346\036\213\110\277\230\226\164\076\151\312\351\265
\170\245\006\274\325\000\136\011\012\362\047\172\122\374\055\325
\261\352\264\211\141\044\363\032\023\333\251\317\122\355\014\044
\272\271\236\354\176\000\164\372\223\255\154\051\222\256\121\264
\273\323\127\277\263\363\250\215\234\364\044\113\052\326\231\236
\364\236\376\300\176\102\072\347\013\225\123\332\267\150\016\220
\114\373\160\077\217\112\054\224\363\046\335\143\151\251\224\330
\020\116\305\107\010\220\231\033\027\115\271\154\156\357\140\225
\021\216\041\200\265\275\240\163\330\320\262\167\304\105\352\132
\046\373\146\166\166\370\006\037\141\155\017\125\305\203\267\020
\126\162\006\007\245\363\261\032\003\005\144\016\235\132\212\326
\206\160\033\044\336\376\050\212\053\320\152\260\374\172\242\334
\262\171\016\213\145\017\002\003\001\000\001\243\143\060\141\060
\035\006\003\125\035\016\004\026\004\024\356\153\111\074\172\077
\015\343\261\011\267\212\310\253\031\237\163\063\120\347\060\037
\006\003\125\035\043\004\030\060\026\200\024\356\153\111\074\172
\077\015\343\261\011\267\212\310\253\031\237\163\063\120\347\060
\017\006\003\125\035\023\001\001\377\004\005\060\003\001\001\377
\060\016\006\003\125\035\017\001\001\377\004\004\003\002\001\206
\060\015\006\011\052\206\110\206\367\015\001\001\013\005\000\003
\202\001\001\000\045\030\324\221\217\023\356\217\036\035\021\123
\332\055\104\051\031\240\036\153\061\236\115\016\236\255\075\134
\101\157\225\053\044\241\171\230\072\070\066\373\273\146\236\110
\377\220\220\357\075\324\270\233\264\207\165\077\040\233\316\162
\317\241\125\301\115\144\242\031\006\241\007\063\014\013\051\345
\361\352\253\243\354\265\012\164\220\307\175\162\362\327\134\237
\221\357\221\213\267\334\355\146\242\317\216\146\073\274\237\072
\002\340\047\335\026\230\300\225\324\012\244\344\201\232\165\224
\065\234\220\137\210\067\006\255\131\225\012\260\321\147\323\031
\312\211\347\062\132\066\034\076\202\250\132\223\276\306\320\144
\221\266\317\331\266\030\317\333\176\322\145\243\246\304\216\027
\061\301\373\176\166\333\323\205\343\130\262\167\172\166\073\154
\057\120\034\347\333\366\147\171\037\365\202\225\232\007\247\024
\257\217\334\050\041\147\011\322\326\115\132\034\031\034\216\167
\134\303\224\044\075\062\153\113\176\324\170\224\203\276\067\115
\316\137\307\036\116\074\340\211\063\225\013\017\245\062\326\074
\132\171\054\031

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

Trust for "TrustCor RootCert CA-1"

Issuer: CN=TrustCor RootCert CA-1,OU=TrustCor Certificate Authority,O=TrustCor Systems S. de
R.L.,L=Panama City,ST=Panama,C=PA

Serial Number:00:da:9b:ec:71:f3:03:b0:19

```
# Subject: CN=TrustCor RootCert CA-1,OU=TrustCor Certificate Authority,O=TrustCor Systems S. de
R.L.,L=Panama City,ST=Panama,C=PA
# Not Valid Before: Thu Feb 04 12:32:16 2016
# Not Valid After : Mon Dec 31 17:23:16 2029
# Fingerprint (SHA-256):
D4:0E:9C:86:CD:8F:E4:68:C1:77:69:59:F4:9E:A7:74:FA:54:86:84:B6:C4:06:F3:90:92:61:F4:DC:E2:57:5C
# Fingerprint (SHA1): FF:BD:CD:E7:82:C8:43:5E:3C:6F:26:86:5C:CA:A8:3A:45:5B:C3:0A
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "TrustCor RootCert CA-1"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\377\275\315\347\202\310\103\136\074\157\046\206\134\312\250\072
\105\133\303\012
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\156\205\361\334\032\000\323\042\325\262\262\254\153\067\005\105
END
CKA_ISSUER MULTILINE_OCTAL
\060\201\244\061\013\060\011\006\003\125\004\006\023\002\120\101
\061\017\060\015\006\003\125\004\010\014\006\120\141\156\141\155
\141\061\024\060\022\006\003\125\004\007\014\013\120\141\156\141
\155\141\040\103\151\164\171\061\044\060\042\006\003\125\004\012
\014\033\124\162\165\163\164\103\157\162\040\123\171\163\164\145
\155\163\040\123\056\040\144\145\040\122\056\114\056\061\047\060
\045\006\003\125\004\013\014\036\124\162\165\163\164\103\157\162
\040\103\145\162\164\151\146\151\143\141\164\145\040\101\165\164
\150\157\162\151\164\171\061\037\060\035\006\003\125\004\003\014
\026\124\162\165\163\164\103\157\162\040\122\157\157\164\103\145
\162\164\040\103\101\055\061
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\011\000\332\233\354\161\363\003\260\031
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "TrustCor RootCert CA-2"
#
# Issuer: CN=TrustCor RootCert CA-2,OU=TrustCor Certificate Authority,O=TrustCor Systems S. de
R.L.,L=Panama City,ST=Panama,C=PA
# Serial Number:25:a1:df:ca:33:cb:59:02
# Subject: CN=TrustCor RootCert CA-2,OU=TrustCor Certificate Authority,O=TrustCor Systems S. de
R.L.,L=Panama City,ST=Panama,C=PA
```

Not Valid Before: Thu Feb 04 12:32:23 2016

Not Valid After : Sun Dec 31 17:26:39 2034

Fingerprint (SHA-256):

07:53:E9:40:37:8C:1B:D5:E3:83:6E:39:5D:AE:A5:CB:83:9E:50:46:F1:BD:0E:AE:19:51:CF:10:FE:C7:C9:65

Fingerprint (SHA1): B8:BE:6D:CB:56:F1:55:B9:63:D4:12:CA:4E:06:34:C7:94:B2:1C:C0

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "TrustCor RootCert CA-2"

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509

CKA_SUBJECT MULTILINE_OCTAL

\060\201\244\061\013\060\011\006\003\125\004\006\023\002\120\101
\061\017\060\015\006\003\125\004\010\014\006\120\141\156\141\155
\141\061\024\060\022\006\003\125\004\007\014\013\120\141\156\141
\155\141\040\103\151\164\171\061\044\060\042\006\003\125\004\012
\014\033\124\162\165\163\164\103\157\162\040\123\171\163\164\145
\155\163\040\123\056\040\144\145\040\122\056\114\056\061\047\060
\045\006\003\125\004\013\014\036\124\162\165\163\164\103\157\162
\040\103\145\162\164\151\146\151\143\141\164\145\040\101\165\164
\150\157\162\151\164\171\061\037\060\035\006\003\125\004\003\014
\026\124\162\165\163\164\103\157\162\040\122\157\157\164\103\145
\162\164\040\103\101\055\062

END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

\060\201\244\061\013\060\011\006\003\125\004\006\023\002\120\101
\061\017\060\015\006\003\125\004\010\014\006\120\141\156\141\155
\141\061\024\060\022\006\003\125\004\007\014\013\120\141\156\141
\155\141\040\103\151\164\171\061\044\060\042\006\003\125\004\012
\014\033\124\162\165\163\164\103\157\162\040\123\171\163\164\145
\155\163\040\123\056\040\144\145\040\122\056\114\056\061\047\060
\045\006\003\125\004\013\014\036\124\162\165\163\164\103\157\162
\040\103\145\162\164\151\146\151\143\141\164\145\040\101\165\164
\150\157\162\151\164\171\061\037\060\035\006\003\125\004\003\014
\026\124\162\165\163\164\103\157\162\040\122\157\157\164\103\145
\162\164\040\103\101\055\062

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\010\045\241\337\312\063\313\131\002

END

CKA_VALUE MULTILINE_OCTAL

\060\202\006\057\060\202\004\027\240\003\002\001\002\002\010\045
\241\337\312\063\313\131\002\060\015\006\011\052\206\110\206\367
\015\001\001\013\005\000\060\201\244\061\013\060\011\006\003\125
\004\006\023\002\120\101\061\017\060\015\006\003\125\004\010\014
\006\120\141\156\141\155\141\061\024\060\022\006\003\125\004\007
\014\013\120\141\156\141\155\141\040\103\151\164\171\061\044\060

\042\006\003\125\004\012\014\033\124\162\165\163\164\103\157\162
\040\123\171\163\164\145\155\163\040\123\056\040\144\145\040\122
\056\114\056\061\047\060\045\006\003\125\004\013\014\036\124\162
\165\163\164\103\157\162\040\103\145\162\164\151\146\151\143\141
\164\145\040\101\165\164\150\157\162\151\164\171\061\037\060\035
\006\003\125\004\003\014\026\124\162\165\163\164\103\157\162\040
\122\157\157\164\103\145\162\164\040\103\101\055\062\060\036\027
\015\061\066\060\062\060\064\061\062\063\062\062\063\132\027\015
\063\064\061\062\063\061\061\067\062\066\063\071\132\060\201\244
\061\013\060\011\006\003\125\004\006\023\002\120\101\061\017\060
\015\006\003\125\004\010\014\006\120\141\156\141\155\141\061\024
\060\022\006\003\125\004\007\014\013\120\141\156\141\155\141\040
\103\151\164\171\061\044\060\042\006\003\125\004\012\014\033\124
\162\165\163\164\103\157\162\040\123\171\163\164\145\155\163\040
\123\056\040\144\145\040\122\056\114\056\061\047\060\045\006\003
\125\004\013\014\036\124\162\165\163\164\103\157\162\040\103\145
\162\164\151\146\151\143\141\164\145\040\101\165\164\150\157\162
\151\164\171\061\037\060\035\006\003\125\004\003\014\026\124\162
\165\163\164\103\157\162\040\122\157\157\164\103\145\162\164\040
\103\101\055\062\060\202\002\042\060\015\006\011\052\206\110\206
\367\015\001\001\001\005\000\003\202\002\017\000\060\202\002\012
\002\202\002\001\000\247\040\156\302\052\242\142\044\225\220\166
\310\070\176\200\322\253\301\233\145\005\224\364\301\012\020\325
\002\254\355\237\223\307\207\310\260\047\053\102\014\075\012\076
\101\132\236\165\335\215\312\340\233\354\150\062\244\151\222\150
\214\013\201\016\126\240\076\032\335\054\045\024\202\057\227\323
\144\106\364\124\251\334\072\124\055\061\053\231\202\362\331\052
\327\357\161\000\270\061\244\276\172\044\007\303\102\040\362\212
\324\222\004\033\145\126\114\154\324\373\266\141\132\107\043\264
\330\151\264\267\072\320\164\074\014\165\241\214\116\166\241\351
\333\052\245\073\372\316\260\377\176\152\050\375\047\034\310\261
\351\051\361\127\156\144\264\320\301\025\155\016\276\056\016\106
\310\136\364\121\376\357\016\143\072\073\161\272\317\157\131\312
\014\343\233\135\111\270\114\342\127\261\230\212\102\127\234\166
\357\357\275\321\150\250\322\364\011\273\167\065\276\045\202\010
\304\026\054\104\040\126\251\104\021\167\357\135\264\035\252\136
\153\076\213\062\366\007\057\127\004\222\312\365\376\235\302\351
\350\263\216\114\113\002\061\331\344\074\110\202\047\367\030\202
\166\110\072\161\261\023\241\071\325\056\305\064\302\035\142\205
\337\003\376\115\364\257\075\337\134\133\215\372\160\341\245\176
\047\307\206\056\152\217\022\306\204\136\103\121\120\234\031\233
\170\346\374\366\355\107\176\173\075\146\357\023\023\210\137\074
\241\143\373\371\254\207\065\237\363\202\236\244\077\012\234\061
\151\213\231\244\210\112\216\156\146\115\357\026\304\017\171\050
\041\140\015\205\026\175\327\124\070\361\222\126\375\265\063\114
\203\334\327\020\237\113\375\306\370\102\275\272\174\163\002\340
\377\175\315\133\341\324\254\141\173\127\325\112\173\133\324\205
\130\047\135\277\370\053\140\254\240\046\256\024\041\047\306\167

\232\063\200\074\136\106\077\367\303\261\243\206\063\306\350\136
\015\271\065\054\252\106\301\205\002\165\200\240\353\044\373\025
\252\344\147\177\156\167\077\364\004\212\057\174\173\343\027\141
\360\335\011\251\040\310\276\011\244\320\176\104\303\262\060\112
\070\252\251\354\030\232\007\202\053\333\270\234\030\255\332\340
\106\027\254\317\135\002\003\001\000\001\243\143\060\141\060\035
\006\003\125\035\016\004\026\004\024\331\376\041\100\156\224\236
\274\233\075\234\175\230\040\031\345\214\060\142\262\060\037\006
\003\125\035\043\004\030\060\026\200\024\331\376\041\100\156\224
\236\274\233\075\234\175\230\040\031\345\214\060\142\262\060\017
\006\003\125\035\023\001\001\377\004\005\060\003\001\001\377\060
\016\006\003\125\035\017\001\001\377\004\004\003\002\001\206\060
\015\006\011\052\206\110\206\367\015\001\001\013\005\000\003\202
\002\001\000\236\105\236\014\073\266\357\341\072\310\174\321\000
\075\317\342\352\006\265\262\072\273\006\113\150\172\320\043\227
\164\247\054\360\010\330\171\132\327\132\204\212\330\022\232\033
\331\175\134\115\160\305\245\371\253\345\243\211\211\335\001\372
\354\335\371\351\222\227\333\260\106\102\363\323\142\252\225\376
\061\147\024\151\130\220\012\252\013\356\067\043\307\120\121\264
\365\176\236\343\173\367\344\314\102\062\055\111\014\313\377\111
\014\233\036\064\375\156\156\226\212\171\003\266\157\333\011\313
\375\137\145\024\067\341\070\365\363\141\026\130\344\265\155\015
\013\004\033\077\120\055\177\263\307\172\032\026\200\140\370\212
\037\351\033\052\306\371\272\001\032\151\277\322\130\307\124\127
\010\217\341\071\140\167\113\254\131\204\032\210\361\335\313\117
\170\327\347\341\063\055\374\356\101\372\040\260\276\313\367\070
\224\300\341\320\205\017\273\355\054\163\253\355\376\222\166\032
\144\177\133\015\063\011\007\063\173\006\077\021\244\134\160\074
\205\300\317\343\220\250\203\167\372\333\346\305\214\150\147\020
\147\245\122\055\360\304\231\217\177\277\321\153\342\265\107\326
\331\320\205\231\115\224\233\017\113\215\356\000\132\107\035\021
\003\254\101\030\257\207\267\157\014\072\217\312\317\334\003\301
\242\011\310\345\375\200\136\310\140\102\001\033\032\123\132\273
\067\246\267\274\272\204\351\036\154\032\324\144\332\324\103\376
\223\213\113\362\054\171\026\020\324\223\013\210\217\241\330\206
\024\106\221\107\233\050\044\357\127\122\116\134\102\234\252\367
\111\354\047\350\100\036\263\246\211\042\162\234\365\015\063\264
\130\243\060\073\335\324\152\124\223\276\032\115\363\223\224\367
\374\204\013\077\204\040\134\064\003\104\305\332\255\274\012\301
\002\317\036\345\224\331\363\216\133\330\114\360\235\354\141\027
\273\024\062\124\014\002\051\223\036\222\206\366\177\357\347\222
\005\016\131\335\231\010\056\056\372\234\000\122\323\305\146\051
\344\247\227\104\244\016\050\201\023\065\305\366\157\144\346\101
\304\325\057\314\064\105\045\317\101\000\226\075\112\056\302\226
\230\117\116\112\234\227\267\333\037\222\062\310\377\017\121\156
\326\354\011

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE

CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE

CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

Trust for "TrustCor RootCert CA-2"

Issuer: CN=TrustCor RootCert CA-2,OU=TrustCor Certificate Authority,O=TrustCor Systems S. de R.L.,L=Panama City,ST=Panama,C=PA

Serial Number:25:a1:df:ca:33:cb:59:02

Subject: CN=TrustCor RootCert CA-2,OU=TrustCor Certificate Authority,O=TrustCor Systems S. de R.L.,L=Panama City,ST=Panama,C=PA

Not Valid Before: Thu Feb 04 12:32:23 2016

Not Valid After : Sun Dec 31 17:26:39 2034

Fingerprint (SHA-256):

07:53:E9:40:37:8C:1B:D5:E3:83:6E:39:5D:AE:A5:CB:83:9E:50:46:F1:BD:0E:AE:19:51:CF:10:FE:C7:C9:65

Fingerprint (SHA1): B8:BE:6D:CB:56:F1:55:B9:63:D4:12:CA:4E:06:34:C7:94:B2:1C:C0

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "TrustCor RootCert CA-2"

CKA_CERT_SHA1_HASH MULTILINE_OCTAL

\270\276\155\313\126\361\125\271\143\324\022\312\116\006\064\307
\224\262\034\300

END

CKA_CERT_MD5_HASH MULTILINE_OCTAL

\242\341\370\030\013\272\105\325\307\101\052\273\067\122\105\144
END

CKA_ISSUER MULTILINE_OCTAL

\060\201\244\061\013\060\011\006\003\125\004\006\023\002\120\101
\061\017\060\015\006\003\125\004\010\014\006\120\141\156\141\155
\141\061\024\060\022\006\003\125\004\007\014\013\120\141\156\141
\155\141\040\103\151\164\171\061\044\060\042\006\003\125\004\012
\014\033\124\162\165\163\164\103\157\162\040\123\171\163\164\145
\155\163\040\123\056\040\144\145\040\122\056\114\056\061\047\060
\045\006\003\125\004\013\014\036\124\162\165\163\164\103\157\162
\040\103\145\162\164\151\146\151\143\141\164\145\040\101\165\164
\150\157\162\151\164\171\061\037\060\035\006\003\125\004\003\014
\026\124\162\165\163\164\103\157\162\040\122\157\157\164\103\145
\162\164\040\103\101\055\062

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\010\045\241\337\312\063\313\131\002

END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR

CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR

CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST

CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#

```
# Certificate "TrustCor ECA-1"
#
# Issuer: CN=TrustCor ECA-1,OU=TrustCor Certificate Authority,O=TrustCor Systems S. de R.L.,L=Panama
City,ST=Panama,C=PA
# Serial Number:00:84:82:2c:5f:1c:62:d0:40
# Subject: CN=TrustCor ECA-1,OU=TrustCor Certificate Authority,O=TrustCor Systems S. de R.L.,L=Panama
City,ST=Panama,C=PA
# Not Valid Before: Thu Feb 04 12:32:33 2016
# Not Valid After : Mon Dec 31 17:28:07 2029
# Fingerprint (SHA-256):
5A:88:5D:B1:9C:01:D9:12:C5:75:93:88:93:8C:AF:BB:DF:03:1A:B2:D4:8E:91:EE:15:58:9B:42:97:1D:03:9C
# Fingerprint (SHA1): 58:D1:DF:95:95:67:6B:63:C0:F0:5B:1C:17:4D:8B:84:0B:C8:78:BD
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "TrustCor ECA-1"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\201\234\061\013\060\011\006\003\125\004\006\023\002\120\101
\061\017\060\015\006\003\125\004\010\014\006\120\141\156\141\155
\141\061\024\060\022\006\003\125\004\007\014\013\120\141\156\141
\155\141\040\103\151\164\171\061\044\060\042\006\003\125\004\012
\014\033\124\162\165\163\164\103\157\162\040\123\171\163\164\145
\155\163\040\123\056\040\144\145\040\122\056\114\056\061\047\060
\045\006\003\125\004\013\014\036\124\162\165\163\164\103\157\162
\040\103\145\162\164\151\146\151\143\141\164\145\040\101\165\164
\150\157\162\151\164\171\061\027\060\025\006\003\125\004\003\014
\016\124\162\165\163\164\103\157\162\040\105\103\101\055\061
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\201\234\061\013\060\011\006\003\125\004\006\023\002\120\101
\061\017\060\015\006\003\125\004\010\014\006\120\141\156\141\155
\141\061\024\060\022\006\003\125\004\007\014\013\120\141\156\141
\155\141\040\103\151\164\171\061\044\060\042\006\003\125\004\012
\014\033\124\162\165\163\164\103\157\162\040\123\171\163\164\145
\155\163\040\123\056\040\144\145\040\122\056\114\056\061\047\060
\045\006\003\125\004\013\014\036\124\162\165\163\164\103\157\162
\040\103\145\162\164\151\146\151\143\141\164\145\040\101\165\164
\150\157\162\151\164\171\061\027\060\025\006\003\125\004\003\014
\016\124\162\165\163\164\103\157\162\040\105\103\101\055\061
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\011\000\204\202\054\137\034\142\320\100
END
CKA_VALUE MULTILINE_OCTAL
\060\202\004\040\060\202\003\010\240\003\002\001\002\002\011\000
```

\204\202\054\137\034\142\320\100\060\015\006\011\052\206\110\206
\367\015\001\001\013\005\000\060\201\234\061\013\060\011\006\003
\125\004\006\023\002\120\101\061\017\060\015\006\003\125\004\010
\014\006\120\141\156\141\155\141\061\024\060\022\006\003\125\004
\007\014\013\120\141\156\141\155\141\040\103\151\164\171\061\044
\060\042\006\003\125\004\012\014\033\124\162\165\163\164\103\157
\162\040\123\171\163\164\145\155\163\040\123\056\040\144\145\040
\122\056\114\056\061\047\060\045\006\003\125\004\013\014\036\124
\162\165\163\164\103\157\162\040\103\145\162\164\151\146\151\143
\141\164\145\040\101\165\164\150\157\162\151\164\171\061\027\060
\025\006\003\125\004\003\014\016\124\162\165\163\164\103\157\162
\040\105\103\101\055\061\060\036\027\015\061\066\060\062\060\064
\061\062\063\062\063\063\132\027\015\062\071\061\062\063\061\061
\067\062\070\060\067\132\060\201\234\061\013\060\011\006\003\125
\004\006\023\002\120\101\061\017\060\015\006\003\125\004\010\014
\006\120\141\156\141\155\141\061\024\060\022\006\003\125\004\007
\014\013\120\141\156\141\155\141\040\103\151\164\171\061\044\060
\042\006\003\125\004\012\014\033\124\162\165\163\164\103\157\162
\040\123\171\163\164\145\155\163\040\123\056\040\144\145\040\122
\056\114\056\061\047\060\045\006\003\125\004\013\014\036\124\162
\165\163\164\103\157\162\040\103\145\162\164\151\146\151\143\141
\164\145\040\101\165\164\150\157\162\151\164\171\061\027\060\025
\006\003\125\004\003\014\016\124\162\165\163\164\103\157\162\040
\105\103\101\055\061\060\202\001\042\060\015\006\011\052\206\110
\206\367\015\001\001\001\005\000\003\202\001\017\000\060\202\001
\012\002\202\001\001\000\317\217\340\021\265\237\250\166\166\333
\337\017\124\357\163\143\051\202\255\107\306\243\153\355\376\137
\063\370\103\121\351\032\063\221\061\027\240\164\304\324\247\001
\346\262\222\076\152\235\355\016\371\164\230\100\323\077\003\200
\006\202\100\350\261\342\247\121\247\035\203\046\153\253\336\372
\027\221\053\330\306\254\036\261\236\031\001\325\227\246\352\015
\267\304\125\037\047\174\322\010\325\166\037\051\025\207\100\071
\335\070\105\021\165\320\232\247\064\340\277\315\310\122\035\271
\107\176\015\270\273\306\014\366\163\127\026\132\176\103\221\037
\125\072\306\155\104\004\252\234\251\234\247\114\211\027\203\256
\243\004\136\122\200\213\036\022\045\021\031\327\014\175\175\061
\104\101\352\333\257\260\034\357\201\320\054\305\232\041\233\075
\355\102\073\120\046\362\354\316\161\141\006\142\041\124\116\177
\301\235\076\177\040\214\200\313\052\330\227\142\310\203\063\221
\175\260\242\132\017\127\350\073\314\362\045\262\324\174\057\354
\115\306\241\072\025\172\347\266\135\065\365\366\110\112\066\105
\146\324\272\230\130\301\002\003\001\000\001\243\143\060\141\060
\035\006\003\125\035\016\004\026\004\024\104\236\110\365\314\155
\110\324\240\113\177\376\131\044\057\203\227\231\232\206\060\037
\006\003\125\035\043\004\030\060\026\200\024\104\236\110\365\314
\155\110\324\240\113\177\376\131\044\057\203\227\231\232\206\060
\017\006\003\125\035\023\001\001\377\004\005\060\003\001\001\377
\060\016\006\003\125\035\017\001\001\377\004\004\003\002\001\206

\060\015\006\011\052\206\110\206\367\015\001\001\013\005\000\003
\202\001\001\000\005\076\065\134\025\160\233\311\307\163\141\157
\162\053\324\302\217\362\103\135\002\316\304\224\271\224\021\203
\147\135\342\147\154\165\166\277\273\014\252\066\306\255\107\223
\143\334\036\176\326\336\056\376\351\031\062\070\003\177\024\366
\000\163\054\131\261\041\006\341\373\254\030\225\014\243\377\231
\226\367\053\047\233\325\044\314\035\335\301\072\340\230\104\260
\304\344\076\167\261\163\251\144\054\366\034\001\174\077\135\105
\205\300\205\347\045\217\225\334\027\363\074\237\032\156\260\312
\343\035\052\351\114\143\372\044\141\142\326\332\176\266\034\154
\365\002\035\324\052\335\125\220\353\052\021\107\074\056\136\164
\262\202\042\245\175\123\037\105\354\047\221\175\347\042\026\350
\300\150\066\330\306\361\117\200\104\062\371\341\321\321\035\252
\336\250\253\234\004\257\255\040\016\144\230\115\245\153\300\110
\130\226\151\115\334\007\214\121\223\242\337\237\017\075\213\140
\264\202\215\252\010\116\142\105\340\371\013\322\340\340\074\133
\336\134\161\047\045\302\346\003\201\213\020\123\343\307\125\242
\264\237\327\346

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

Trust for "TrustCor ECA-1"

Issuer: CN=TrustCor ECA-1,OU=TrustCor Certificate Authority,O=TrustCor Systems S. de R.L.,L=Panama
City,ST=Panama,C=PA

Serial Number:00:84:82:2c:5f:1c:62:d0:40

Subject: CN=TrustCor ECA-1,OU=TrustCor Certificate Authority,O=TrustCor Systems S. de R.L.,L=Panama
City,ST=Panama,C=PA

Not Valid Before: Thu Feb 04 12:32:33 2016

Not Valid After : Mon Dec 31 17:28:07 2029

Fingerprint (SHA-256):

5A:88:5D:B1:9C:01:D9:12:C5:75:93:88:93:8C:AF:BB:DF:03:1A:B2:D4:8E:91:EE:15:58:9B:42:97:1D:03:9C

Fingerprint (SHA1): 58:D1:DF:95:95:67:6B:63:C0:F0:5B:1C:17:4D:8B:84:0B:C8:78:BD

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "TrustCor ECA-1"

CKA_CERT_SHA1_HASH MULTILINE_OCTAL

\130\321\337\225\225\147\153\143\300\360\133\034\027\115\213\204
\013\310\170\275

END

CKA_CERT_MD5_HASH MULTILINE_OCTAL

\047\222\043\035\012\365\100\174\351\346\153\235\330\365\347\154

END

CKA_ISSUER MULTILINE_OCTAL

\060\201\234\061\013\060\011\006\003\125\004\006\023\002\120\101

```
\061\017\060\015\006\003\125\004\010\014\006\120\141\156\141\155
\141\061\024\060\022\006\003\125\004\007\014\013\120\141\156\141
\155\141\040\103\151\164\171\061\044\060\042\006\003\125\004\012
\014\033\124\162\165\163\164\103\157\162\040\123\171\163\164\145
\155\163\040\123\056\040\144\145\040\122\056\114\056\061\047\060
\045\006\003\125\004\013\014\036\124\162\165\163\164\103\157\162
\040\103\145\162\164\151\146\151\143\141\164\145\040\101\165\164
\150\157\162\151\164\171\061\027\060\025\006\003\125\004\003\014
\016\124\162\165\163\164\103\157\162\040\105\103\101\055\061
```

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

```
\002\011\000\204\202\054\137\034\142\320\100
```

END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR

CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR

CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST

CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#

Certificate "SSL.com Root Certification Authority RSA"

#

Issuer: CN=SSL.com Root Certification Authority RSA,O=SSL Corporation,L=Houston,ST=Texas,C=US

Serial Number:7b:2c:9b:d3:16:80:32:99

Subject: CN=SSL.com Root Certification Authority RSA,O=SSL Corporation,L=Houston,ST=Texas,C=US

Not Valid Before: Fri Feb 12 17:39:39 2016

Not Valid After : Tue Feb 12 17:39:39 2041

Fingerprint (SHA-256):

85:66:6A:56:2E:E0:BE:5C:E9:25:C1:D8:89:0A:6F:76:A8:7E:C1:6D:4D:7D:5F:29:EA:74:19:CF:20:12:3B:69

Fingerprint (SHA1): B7:AB:33:08:D1:EA:44:77:BA:14:80:12:5A:6F:BD:A9:36:49:0C:BB

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "SSL.com Root Certification Authority RSA"

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509

CKA_SUBJECT MULTILINE_OCTAL

```
\060\174\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\016\060\014\006\003\125\004\010\014\005\124\145\170\141\163\061
\020\060\016\006\003\125\004\007\014\007\110\157\165\163\164\157
\156\061\030\060\026\006\003\125\004\012\014\017\123\123\114\040
\103\157\162\160\157\162\141\164\151\157\156\061\061\060\057\006
\003\125\004\003\014\050\123\123\114\056\143\157\155\040\122\157
\157\164\040\103\145\162\164\151\146\151\143\141\164\151\157\156
\040\101\165\164\150\157\162\151\164\171\040\122\123\101
```

END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

```
\060\174\061\013\060\011\006\003\125\004\006\023\002\125\123\061
```

\016\060\014\006\003\125\004\010\014\005\124\145\170\141\163\061
\020\060\016\006\003\125\004\007\014\007\110\157\165\163\164\157
\156\061\030\060\026\006\003\125\004\012\014\017\123\123\114\040
\103\157\162\160\157\162\141\164\151\157\156\061\061\060\057\006
\003\125\004\003\014\050\123\123\114\056\143\157\155\040\122\157
\157\164\040\103\145\162\164\151\146\151\143\141\164\151\157\156
\040\101\165\164\150\157\162\151\164\171\040\122\123\101

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\010\173\054\233\323\026\200\062\231

END

CKA_VALUE MULTILINE_OCTAL

\060\202\005\335\060\202\003\305\240\003\002\001\002\002\010\173
\054\233\323\026\200\062\231\060\015\006\011\052\206\110\206\367
\015\001\001\013\005\000\060\174\061\013\060\011\006\003\125\004
\006\023\002\125\123\061\016\060\014\006\003\125\004\010\014\005
\124\145\170\141\163\061\020\060\016\006\003\125\004\007\014\007
\110\157\165\163\164\157\156\061\030\060\026\006\003\125\004\012
\014\017\123\123\114\040\103\157\162\160\157\162\141\164\151\157
\156\061\061\060\057\006\003\125\004\003\014\050\123\123\114\056
\143\157\155\040\122\157\157\164\040\103\145\162\164\151\146\151
\143\141\164\151\157\156\040\101\165\164\150\157\162\151\164\171
\040\122\123\101\060\036\027\015\061\066\060\062\061\062\061\067
\063\071\063\071\132\027\015\064\061\060\062\061\062\061\067\063
\071\063\071\132\060\174\061\013\060\011\006\003\125\004\006\023
\002\125\123\061\016\060\014\006\003\125\004\010\014\005\124\145
\170\141\163\061\020\060\016\006\003\125\004\007\014\007\110\157
\165\163\164\157\156\061\030\060\026\006\003\125\004\012\014\017
\123\123\114\040\103\157\162\160\157\162\141\164\151\157\156\061
\061\060\057\006\003\125\004\003\014\050\123\123\114\056\143\157
\155\040\122\157\157\164\040\103\145\162\164\151\146\151\143\141
\164\151\157\156\040\101\165\164\150\157\162\151\164\171\040\122
\123\101\060\202\002\042\060\015\006\011\052\206\110\206\367\015
\001\001\001\005\000\003\202\002\017\000\060\202\002\012\002\202
\002\001\000\371\017\335\243\053\175\313\320\052\376\354\147\205
\246\347\056\033\272\167\341\343\365\257\244\354\372\112\135\221
\304\127\107\153\030\167\153\166\362\375\223\344\075\017\302\026
\236\013\146\303\126\224\236\027\203\205\316\126\357\362\026\375
\000\142\365\042\011\124\350\145\027\116\101\271\340\117\106\227
\252\033\310\270\156\142\136\151\261\137\333\052\002\176\374\154
\312\363\101\330\355\320\350\374\077\141\110\355\260\003\024\035
\020\016\113\031\340\273\116\354\206\145\377\066\363\136\147\002
\013\235\206\125\141\375\172\070\355\376\342\031\000\267\157\241
\120\142\165\164\074\240\372\310\045\222\264\156\172\042\307\370
\036\241\343\262\335\221\061\253\053\035\004\377\245\112\004\067
\351\205\244\063\053\375\342\326\125\064\174\031\244\112\150\307
\262\250\323\267\312\241\223\210\353\301\227\274\214\371\035\331
\042\204\044\164\307\004\075\152\251\051\223\314\353\270\133\341

\376\137\045\252\064\130\310\301\043\124\235\033\230\021\303\070
\234\176\075\206\154\245\017\100\206\174\002\364\134\002\117\050
\313\256\161\237\017\072\310\063\376\021\045\065\352\374\272\305
\140\075\331\174\030\325\262\251\323\165\170\003\162\042\312\072
\303\037\357\054\345\056\251\372\236\054\266\121\106\375\257\003
\326\352\140\150\352\205\026\066\153\205\351\036\300\263\335\304
\044\334\200\052\201\101\155\224\076\310\340\311\201\101\000\236
\136\277\177\305\010\230\242\030\054\102\100\263\371\157\070\047
\113\116\200\364\075\201\107\340\210\174\352\034\316\265\165\134
\121\056\034\053\177\032\162\050\347\000\265\321\164\306\327\344
\237\255\007\223\266\123\065\065\374\067\344\303\366\135\026\276
\041\163\336\222\012\370\240\143\152\274\226\222\152\076\370\274
\145\125\233\336\365\015\211\046\004\374\045\032\246\045\151\313
\302\155\312\174\342\131\137\227\254\353\357\056\310\274\327\033
\131\074\053\314\362\031\310\223\153\047\143\031\317\374\351\046
\370\312\161\233\177\223\376\064\147\204\116\231\353\374\263\170
\011\063\160\272\146\246\166\355\033\163\353\032\245\015\304\042
\023\040\224\126\012\116\054\154\116\261\375\317\234\011\272\242
\063\355\207\002\003\001\000\001\243\143\060\141\060\035\006\003
\125\035\016\004\026\004\024\335\004\011\007\242\365\172\175\122
\123\022\222\225\356\070\200\045\015\246\131\060\017\006\003\125
\035\023\001\001\377\004\005\060\003\001\001\377\060\037\006\003
\125\035\043\004\030\060\026\200\024\335\004\011\007\242\365\172
\175\122\123\022\222\225\356\070\200\045\015\246\131\060\016\006
\003\125\035\017\001\001\377\004\004\003\002\001\206\060\015\006
\011\052\206\110\206\367\015\001\001\013\005\000\003\202\002\001
\000\040\030\021\224\051\373\046\235\034\036\036\160\141\361\225
\162\223\161\044\255\150\223\130\216\062\257\033\263\160\003\374
\045\053\164\205\220\075\170\152\364\271\213\245\227\073\265\030
\221\273\036\247\371\100\133\221\371\125\231\257\036\021\320\134
\035\247\146\343\261\224\007\014\062\071\246\352\033\260\171\330
\035\234\160\104\343\212\335\304\371\225\037\212\070\103\077\001
\205\245\107\247\075\106\262\274\345\042\150\367\173\234\330\054
\076\012\041\310\055\063\254\277\305\201\231\061\164\301\165\161
\305\276\261\360\043\105\364\235\153\374\031\143\235\243\274\004
\306\030\013\045\273\123\211\017\263\200\120\336\105\356\104\177
\253\224\170\144\230\323\366\050\335\207\330\160\145\164\373\016
\271\023\353\247\017\141\251\062\226\314\336\273\355\143\114\030
\273\251\100\367\240\124\156\040\210\161\165\030\352\172\264\064
\162\340\043\047\167\134\266\220\352\206\045\100\253\357\063\017
\313\237\202\276\242\040\373\366\265\055\032\346\302\205\261\164
\017\373\310\145\002\244\122\001\107\335\111\042\301\277\330\353
\153\254\176\336\354\143\063\025\267\043\010\217\306\017\215\101
\132\335\216\305\271\217\345\105\077\170\333\272\322\033\100\261
\376\161\115\077\340\201\242\272\136\264\354\025\340\223\335\010
\037\176\341\125\231\013\041\336\223\236\012\373\346\243\111\275
\066\060\376\347\167\262\240\165\227\265\055\201\210\027\145\040
\367\332\220\000\237\311\122\314\062\312\065\174\365\075\017\330

```
\053\327\365\046\154\311\006\064\226\026\352\160\131\032\062\171
\171\013\266\210\177\017\122\110\075\277\154\330\242\104\056\321
\116\267\162\130\323\211\023\225\376\104\253\370\327\213\033\156
\234\274\054\240\133\325\152\000\257\137\067\341\325\372\020\013
\230\234\206\347\046\217\316\360\354\156\212\127\013\200\343\116
\262\300\240\143\141\220\272\125\150\067\164\152\266\222\333\237
\241\206\042\266\145\047\016\354\266\237\102\140\344\147\302\265
\332\101\013\304\323\213\141\033\274\372\037\221\053\327\104\007
\136\272\051\254\331\305\351\357\123\110\132\353\200\361\050\130
\041\315\260\006\125\373\047\077\123\220\160\251\004\036\127\047
\271
```

END

```
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE
```

```
# Trust for "SSL.com Root Certification Authority RSA"
```

```
# Issuer: CN=SSL.com Root Certification Authority RSA,O=SSL Corporation,L=Houston,ST=Texas,C=US
```

```
# Serial Number:7b:2c:9b:d3:16:80:32:99
```

```
# Subject: CN=SSL.com Root Certification Authority RSA,O=SSL Corporation,L=Houston,ST=Texas,C=US
```

```
# Not Valid Before: Fri Feb 12 17:39:39 2016
```

```
# Not Valid After : Tue Feb 12 17:39:39 2041
```

```
# Fingerprint (SHA-256):
```

```
85:66:6A:56:2E:E0:BE:5C:E9:25:C1:D8:89:0A:6F:76:A8:7E:C1:6D:4D:7D:5F:29:EA:74:19:CF:20:12:3B:69
```

```
# Fingerprint (SHA1): B7:AB:33:08:D1:EA:44:77:BA:14:80:12:5A:6F:BD:A9:36:49:0C:BB
```

```
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
```

```
CKA_TOKEN CK_BBOOL CK_TRUE
```

```
CKA_PRIVATE CK_BBOOL CK_FALSE
```

```
CKA_MODIFIABLE CK_BBOOL CK_FALSE
```

```
CKA_LABEL UTF8 "SSL.com Root Certification Authority RSA"
```

```
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
```

```
\267\253\063\010\321\352\104\167\272\024\200\022\132\157\275\251
\066\111\014\273
```

END

```
CKA_CERT_MD5_HASH MULTILINE_OCTAL
```

```
\206\151\022\300\160\361\354\254\254\302\325\274\245\133\241\051
END
```

```
CKA_ISSUER MULTILINE_OCTAL
```

```
\060\174\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\016\060\014\006\003\125\004\010\014\005\124\145\170\141\163\061
\020\060\016\006\003\125\004\007\014\007\110\157\165\163\164\157
\156\061\030\060\026\006\003\125\004\012\014\017\123\123\114\040
\103\157\162\160\157\162\141\164\151\157\156\061\061\060\057\006
\003\125\004\003\014\050\123\123\114\056\143\157\155\040\122\157
\157\164\040\103\145\162\164\151\146\151\143\141\164\151\157\156
\040\101\165\164\150\157\162\151\164\171\040\122\123\101
```

END

```
CKA_SERIAL_NUMBER MULTILINE_OCTAL
```

```

\002\010\173\054\233\323\026\200\062\231
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "SSL.com Root Certification Authority ECC"
#
# Issuer: CN=SSL.com Root Certification Authority ECC,O=SSL Corporation,L=Houston,ST=Texas,C=US
# Serial Number:75:e6:df:cb:c1:68:5b:a8
# Subject: CN=SSL.com Root Certification Authority ECC,O=SSL Corporation,L=Houston,ST=Texas,C=US
# Not Valid Before: Fri Feb 12 18:14:03 2016
# Not Valid After : Tue Feb 12 18:14:03 2041
# Fingerprint (SHA-256):
34:17:BB:06:CC:60:07:DA:1B:96:1C:92:0B:8A:B4:CE:3F:AD:82:0E:4A:A3:0B:9A:CB:C4:A7:4E:BD:CE:BC:65
# Fingerprint (SHA1): C3:19:7C:39:24:E6:54:AF:1B:C4:AB:20:95:7A:E2:C3:0E:13:02:6A
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "SSL.com Root Certification Authority ECC"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\174\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\016\060\014\006\003\125\004\010\014\005\124\145\170\141\163\061
\020\060\016\006\003\125\004\007\014\007\110\157\165\163\164\157
\156\061\030\060\026\006\003\125\004\012\014\017\123\123\114\040
\103\157\162\160\157\162\141\164\151\157\156\061\061\060\057\006
\003\125\004\003\014\050\123\123\114\056\143\157\155\040\122\157
\157\164\040\103\145\162\164\151\146\151\143\141\164\151\157\156
\040\101\165\164\150\157\162\151\164\171\040\105\103\103
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\174\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\016\060\014\006\003\125\004\010\014\005\124\145\170\141\163\061
\020\060\016\006\003\125\004\007\014\007\110\157\165\163\164\157
\156\061\030\060\026\006\003\125\004\012\014\017\123\123\114\040
\103\157\162\160\157\162\141\164\151\157\156\061\061\060\057\006
\003\125\004\003\014\050\123\123\114\056\143\157\155\040\122\157
\157\164\040\103\145\162\164\151\146\151\143\141\164\151\157\156
\040\101\165\164\150\157\162\151\164\171\040\105\103\103
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\010\165\346\337\313\301\150\133\250
END

```

CKA_VALUE MULTILINE_OCTAL

\060\202\002\215\060\202\002\024\240\003\002\001\002\002\010\165
\346\337\313\301\150\133\250\060\012\006\010\052\206\110\316\075
\004\003\002\060\174\061\013\060\011\006\003\125\004\006\023\002
\125\123\061\016\060\014\006\003\125\004\010\014\005\124\145\170
\141\163\061\020\060\016\006\003\125\004\007\014\007\110\157\165
\163\164\157\156\061\030\060\026\006\003\125\004\012\014\017\123
\123\114\040\103\157\162\160\157\162\141\164\151\157\156\061\061
\060\057\006\003\125\004\003\014\050\123\123\114\056\143\157\155
\040\122\157\157\164\040\103\145\162\164\151\146\151\143\141\164
\151\157\156\040\101\165\164\150\157\162\151\164\171\040\105\103
\103\060\036\027\015\061\066\060\062\061\062\061\070\061\064\060\063
\063\132\027\015\064\061\060\062\061\062\061\070\061\064\060\063
\132\060\174\061\013\060\011\006\003\125\004\006\023\002\125\123
\061\016\060\014\006\003\125\004\010\014\005\124\145\170\141\163
\061\020\060\016\006\003\125\004\007\014\007\110\157\165\163\164
\157\156\061\030\060\026\006\003\125\004\012\014\017\123\123\114
\040\103\157\162\160\157\162\141\164\151\157\156\061\061\060\057
\006\003\125\004\003\014\050\123\123\114\056\143\157\155\040\122
\157\157\164\040\103\145\162\164\151\146\151\143\141\164\151\157
\156\040\101\165\164\150\157\162\151\164\171\040\105\103\103\060
\166\060\020\006\007\052\206\110\316\075\002\001\006\005\053\201
\004\000\042\003\142\000\004\105\156\251\120\304\246\043\066\236
\137\050\215\027\313\226\042\144\077\334\172\216\035\314\010\263
\242\161\044\272\216\111\271\004\033\107\226\130\253\055\225\310
\355\236\010\065\310\047\353\211\214\123\130\353\142\212\376\360
\133\017\153\061\122\143\101\073\211\315\354\354\266\215\031\323
\064\007\334\273\306\006\177\302\105\225\354\313\177\250\043\340
\011\351\201\372\363\107\323\243\143\060\141\060\035\006\003\125
\035\016\004\026\004\024\202\321\205\163\060\347\065\004\323\216
\002\222\373\345\244\321\304\041\350\315\060\017\006\003\125\035
\023\001\001\377\004\005\060\003\001\001\377\060\037\006\003\125
\035\043\004\030\060\026\200\024\202\321\205\163\060\347\065\004
\323\216\002\222\373\345\244\321\304\041\350\315\060\016\006\003
\125\035\017\001\001\377\004\004\003\002\001\206\060\012\006\010
\052\206\110\316\075\004\003\002\003\147\000\060\144\002\060\157
\347\353\131\021\244\140\317\141\260\226\173\355\005\371\057\023
\221\334\355\345\374\120\153\021\106\106\263\034\041\000\142\273
\276\303\347\350\315\007\231\371\015\013\135\162\076\304\252\002
\060\037\274\272\013\342\060\044\373\174\155\200\125\012\231\076
\200\015\063\345\146\243\263\243\273\245\325\213\217\011\054\246
\135\176\342\360\007\010\150\155\322\174\151\156\137\337\345\152
\145

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE

CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE

CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

```
# Trust for "SSL.com Root Certification Authority ECC"
# Issuer: CN=SSL.com Root Certification Authority ECC,O=SSL Corporation,L=Houston,ST=Texas,C=US
# Serial Number:75:e6:df:cb:c1:68:5b:a8
# Subject: CN=SSL.com Root Certification Authority ECC,O=SSL Corporation,L=Houston,ST=Texas,C=US
# Not Valid Before: Fri Feb 12 18:14:03 2016
# Not Valid After : Tue Feb 12 18:14:03 2041
# Fingerprint (SHA-256):
34:17:BB:06:CC:60:07:DA:1B:96:1C:92:0B:8A:B4:CE:3F:AD:82:0E:4A:A3:0B:9A:CB:C4:A7:4E:BD:CE:BC:65
# Fingerprint (SHA1): C3:19:7C:39:24:E6:54:AF:1B:C4:AB:20:95:7A:E2:C3:0E:13:02:6A
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "SSL.com Root Certification Authority ECC"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\303\031\174\071\044\346\124\257\033\304\253\040\225\172\342\303
\016\023\002\152
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\056\332\344\071\177\234\217\067\321\160\237\046\027\121\072\216
END
CKA_ISSUER MULTILINE_OCTAL
\060\174\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\016\060\014\006\003\125\004\010\014\005\124\145\170\141\163\061
\020\060\016\006\003\125\004\007\014\007\110\157\165\163\164\157
\156\061\030\060\026\006\003\125\004\012\014\017\123\123\114\040
\103\157\162\160\157\162\141\164\151\157\156\061\061\060\057\006
\003\125\004\003\014\050\123\123\114\056\143\157\155\040\122\157
\157\164\040\103\145\162\164\151\146\151\143\141\164\151\157\156
\040\101\165\164\150\157\162\151\164\171\040\105\103\103
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\010\165\346\337\313\301\150\133\250
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "SSL.com EV Root Certification Authority RSA R2"
#
# Issuer: CN=SSL.com EV Root Certification Authority RSA R2,O=SSL Corporation,L=Houston,ST=Texas,C=US
# Serial Number:56:b6:29:cd:34:bc:78:f6
# Subject: CN=SSL.com EV Root Certification Authority RSA R2,O=SSL
Corporation,L=Houston,ST=Texas,C=US
# Not Valid Before: Wed May 31 18:14:37 2017
# Not Valid After : Fri May 30 18:14:37 2042
```

```
# Fingerprint (SHA-256):
2E:7B:F1:6C:C2:24:85:A7:BB:E2:AA:86:96:75:07:61:B0:AE:39:BE:3B:2F:E9:D0:CC:6D:4E:F7:34:91:42:5C
# Fingerprint (SHA1): 74:3A:F0:52:9B:D0:32:A0:F4:4A:83:CD:D4:BA:A9:7B:7C:2E:C4:9A
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "SSL.com EV Root Certification Authority RSA R2"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\201\202\061\013\060\011\006\003\125\004\006\023\002\125\123
\061\016\060\014\006\003\125\004\010\014\005\124\145\170\141\163
\061\020\060\016\006\003\125\004\007\014\007\110\157\165\163\164
\157\156\061\030\060\026\006\003\125\004\012\014\017\123\123\114
\040\103\157\162\160\157\162\141\164\151\157\156\061\067\060\065
\006\003\125\004\003\014\056\123\123\114\056\143\157\155\040\105
\126\040\122\157\157\164\040\103\145\162\164\151\146\151\143\141
\164\151\157\156\040\101\165\164\150\157\162\151\164\171\040\122
\123\101\040\122\062
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\201\202\061\013\060\011\006\003\125\004\006\023\002\125\123
\061\016\060\014\006\003\125\004\010\014\005\124\145\170\141\163
\061\020\060\016\006\003\125\004\007\014\007\110\157\165\163\164
\157\156\061\030\060\026\006\003\125\004\012\014\017\123\123\114
\040\103\157\162\160\157\162\141\164\151\157\156\061\067\060\065
\006\003\125\004\003\014\056\123\123\114\056\143\157\155\040\105
\126\040\122\157\157\164\040\103\145\162\164\151\146\151\143\141
\164\151\157\156\040\101\165\164\150\157\162\151\164\171\040\122
\123\101\040\122\062
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\010\126\266\051\315\064\274\170\366
END
CKA_VALUE MULTILINE_OCTAL
\060\202\005\353\060\202\003\323\240\003\002\001\002\002\010\126
\266\051\315\064\274\170\366\060\015\006\011\052\206\110\206\367
\015\001\001\013\005\000\060\201\202\061\013\060\011\006\003\125
\004\006\023\002\125\123\061\016\060\014\006\003\125\004\010\014
\005\124\145\170\141\163\061\020\060\016\006\003\125\004\007\014
\007\110\157\165\163\164\157\156\061\030\060\026\006\003\125\004
\012\014\017\123\123\114\040\103\157\162\160\157\162\141\164\151
\157\156\061\067\060\065\006\003\125\004\003\014\056\123\123\114
\056\143\157\155\040\105\126\040\122\157\157\164\040\103\145\162
\164\151\146\151\143\141\164\151\157\156\040\101\165\164\150\157
\162\151\164\171\040\122\123\101\040\122\062\060\036\027\015\061
\067\060\065\063\061\061\070\061\064\063\067\132\027\015\064\062
```

\060\065\063\060\061\070\061\064\063\067\132\060\201\202\061\013
\060\011\006\003\125\004\006\023\002\125\123\061\016\060\014\006
\003\125\004\010\014\005\124\145\170\141\163\061\020\060\016\006
\003\125\004\007\014\007\110\157\165\163\164\157\156\061\030\060
\026\006\003\125\004\012\014\017\123\123\114\040\103\157\162\160
\157\162\141\164\151\157\156\061\067\060\065\006\003\125\004\003
\014\056\123\123\114\056\143\157\155\040\105\126\040\122\157\157
\164\040\103\145\162\164\151\146\151\143\141\164\151\157\156\040
\101\165\164\150\157\162\151\164\171\040\122\123\101\040\122\062
\060\202\002\042\060\015\006\011\052\206\110\206\367\015\001\001
\001\005\000\003\202\002\017\000\060\202\002\012\002\202\002\001
\000\217\066\145\100\341\326\115\300\327\264\351\106\332\153\352
\063\107\315\114\371\175\175\276\275\055\075\360\333\170\341\206
\245\331\272\011\127\150\355\127\076\240\320\010\101\203\347\050
\101\044\037\343\162\025\320\001\032\373\136\160\043\262\313\237
\071\343\317\305\116\306\222\155\046\306\173\273\263\332\047\235
\012\206\351\201\067\005\376\360\161\161\354\303\034\351\143\242
\027\024\235\357\033\147\323\205\125\002\002\326\111\311\314\132
\341\261\367\157\062\237\311\324\073\210\101\250\234\275\313\253
\333\155\173\011\037\242\114\162\220\332\053\010\374\317\074\124
\316\147\017\250\317\135\226\031\013\304\343\162\353\255\321\175
\035\047\357\222\353\020\277\133\353\073\257\317\200\335\301\322
\226\004\133\172\176\244\251\074\070\166\244\142\216\240\071\136
\352\167\317\135\000\131\217\146\054\076\007\242\243\005\046\021
\151\227\352\205\267\017\226\013\113\310\100\341\120\272\056\212
\313\367\017\232\042\347\177\232\067\023\315\362\115\023\153\041
\321\300\314\042\362\241\106\366\104\151\234\312\141\065\007\000
\157\326\141\010\021\352\272\270\366\351\263\140\345\115\271\354
\237\024\146\311\127\130\333\315\207\151\370\212\206\022\003\107
\277\146\023\166\254\167\175\064\044\205\203\315\327\252\234\220
\032\237\041\054\177\170\267\144\270\330\350\246\364\170\263\125
\313\204\322\062\304\170\256\243\217\141\335\316\010\123\255\354
\210\374\025\344\232\015\346\237\032\167\316\114\217\270\024\025
\075\142\234\206\070\006\000\146\022\344\131\166\132\123\300\002
\230\242\020\053\150\104\173\216\171\316\063\112\166\252\133\201
\026\033\265\212\330\320\000\173\136\142\264\011\326\206\143\016
\246\005\225\111\272\050\213\210\223\262\064\034\330\244\125\156
\267\034\320\336\231\125\073\043\364\042\340\371\051\146\046\354
\040\120\167\333\112\013\217\276\345\002\140\160\101\136\324\256
\120\071\042\024\046\313\262\073\163\164\125\107\007\171\201\071
\250\060\023\104\345\004\212\256\226\023\045\102\017\271\123\304
\233\374\315\344\034\336\074\372\253\326\006\112\037\147\246\230
\060\034\335\054\333\334\030\225\127\146\306\377\134\213\126\365
\167\002\003\001\000\001\243\143\060\141\060\017\006\003\125\035
\023\001\001\377\004\005\060\003\001\001\377\060\037\006\003\125
\035\043\004\030\060\026\200\024\371\140\273\324\343\325\064\366
\270\365\006\200\045\247\163\333\106\151\250\236\060\035\006\003
\125\035\016\004\026\004\024\371\140\273\324\343\325\064\366\270

\365\006\200\045\247\163\333\106\151\250\236\060\016\006\003\125
\035\017\001\001\377\004\004\003\002\001\206\060\015\006\011\052
\206\110\206\367\015\001\001\013\005\000\003\202\002\001\000\126
\263\216\313\012\235\111\216\277\244\304\221\273\146\027\005\121
\230\165\373\345\120\054\172\236\361\024\372\253\323\212\076\377
\221\051\217\143\213\330\264\251\124\001\015\276\223\206\057\371
\112\155\307\136\365\127\371\312\125\034\022\276\107\017\066\305
\337\152\267\333\165\302\107\045\177\271\361\143\370\150\055\125
\004\321\362\215\260\244\317\274\074\136\037\170\347\245\240\040
\160\260\004\305\267\367\162\247\336\042\015\275\063\045\106\214
\144\222\046\343\076\056\143\226\332\233\214\075\370\030\011\327
\003\314\175\206\202\340\312\004\007\121\120\327\377\222\325\014
\357\332\206\237\231\327\353\267\257\150\342\071\046\224\272\150
\267\277\203\323\352\172\147\075\142\147\256\045\345\162\350\342
\344\354\256\022\366\113\053\074\237\351\260\100\363\070\124\263
\375\267\150\310\332\306\217\121\074\262\373\221\334\034\347\233
\235\341\267\015\162\217\342\244\304\251\170\371\353\024\254\306
\103\005\302\145\071\050\030\002\303\202\262\235\005\276\145\355
\226\137\145\164\074\373\011\065\056\173\234\023\375\033\017\135
\307\155\201\072\126\017\314\073\341\257\002\057\042\254\106\312
\106\074\240\034\114\326\104\264\136\056\134\025\146\011\341\046
\051\376\306\122\141\272\261\163\377\303\014\234\345\154\152\224
\077\024\312\100\026\225\204\363\131\251\254\137\114\141\223\155
\321\073\314\242\225\014\042\246\147\147\104\056\271\331\322\212
\101\263\146\013\132\373\175\043\245\362\032\260\377\336\233\203
\224\056\321\077\337\222\267\221\257\005\073\145\307\240\154\261
\315\142\022\303\220\033\343\045\316\064\274\157\167\166\261\020
\303\367\005\032\300\326\257\164\142\110\027\167\222\151\220\141
\034\336\225\200\164\124\217\030\034\303\363\003\320\277\244\103
\165\206\123\030\172\012\056\011\034\066\237\221\375\202\212\042
\113\321\016\120\045\335\313\003\014\027\311\203\000\010\116\065
\115\212\213\355\360\002\224\146\054\104\177\313\225\047\226\027
\255\011\060\254\266\161\027\156\213\027\366\034\011\324\055\073
\230\245\161\323\124\023\331\140\363\365\113\146\117\372\361\356
\040\022\215\264\254\127\261\105\143\241\254\166\251\302\373

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

Trust for "SSL.com EV Root Certification Authority RSA R2"
Issuer: CN=SSL.com EV Root Certification Authority RSA R2,O=SSL Corporation,L=Houston,ST=Texas,C=US
Serial Number:56:b6:29:cd:34:bc:78:f6
Subject: CN=SSL.com EV Root Certification Authority RSA R2,O=SSL Corporation,L=Houston,ST=Texas,C=US
Not Valid Before: Wed May 31 18:14:37 2017
Not Valid After : Fri May 30 18:14:37 2042
Fingerprint (SHA-256):

2E:7B:F1:6C:C2:24:85:A7:BB:E2:AA:86:96:75:07:61:B0:AE:39:BE:3B:2F:E9:D0:CC:6D:4E:F7:34:91:42:5C

Fingerprint (SHA1): 74:3A:F0:52:9B:D0:32:A0:F4:4A:83:CD:D4:BA:A9:7B:7C:2E:C4:9A

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "SSL.com EV Root Certification Authority RSA R2"

CKA_CERT_SHA1_HASH MULTILINE_OCTAL

\164\072\360\122\233\320\062\240\364\112\203\315\324\272\251\173

\174\056\304\232

END

CKA_CERT_MD5_HASH MULTILINE_OCTAL

\341\036\061\130\032\256\124\123\002\366\027\152\021\173\115\225

END

CKA_ISSUER MULTILINE_OCTAL

\060\201\202\061\013\060\011\006\003\125\004\006\023\002\125\123

\061\016\060\014\006\003\125\004\010\014\005\124\145\170\141\163

\061\020\060\016\006\003\125\004\007\014\007\110\157\165\163\164

\157\156\061\030\060\026\006\003\125\004\012\014\017\123\123\114

\040\103\157\162\160\157\162\141\164\151\157\156\061\067\060\065

\006\003\125\004\003\014\056\123\123\114\056\143\157\155\040\105

\126\040\122\157\157\164\040\103\145\162\164\151\146\151\143\141

\164\151\157\156\040\101\165\164\150\157\162\151\164\171\040\122

\123\101\040\122\062

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\010\126\266\051\315\064\274\170\366

END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR

CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST

CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST

CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#

Certificate "SSL.com EV Root Certification Authority ECC"

#

Issuer: CN=SSL.com EV Root Certification Authority ECC,O=SSL Corporation,L=Houston,ST=Texas,C=US

Serial Number:2c:29:9c:5b:16:ed:05:95

Subject: CN=SSL.com EV Root Certification Authority ECC,O=SSL Corporation,L=Houston,ST=Texas,C=US

Not Valid Before: Fri Feb 12 18:15:23 2016

Not Valid After : Tue Feb 12 18:15:23 2041

Fingerprint (SHA-256):

22:A2:C1:F7:BD:ED:70:4C:C1:E7:01:B5:F4:08:C3:10:88:0F:E9:56:B5:DE:2A:4A:44:F9:9C:87:3A:25:A7:C8

Fingerprint (SHA1): 4C:DD:51:A3:D1:F5:20:32:14:B0:C6:C5:32:23:03:91:C7:46:42:6D

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

```
CKA_LABEL UTF8 "SSL.com EV Root Certification Authority ECC"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\177\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\016\060\014\006\003\125\004\010\014\005\124\145\170\141\163\061
\020\060\016\006\003\125\004\007\014\007\110\157\165\163\164\157
\156\061\030\060\026\006\003\125\004\012\014\017\123\123\114\040
\103\157\162\160\157\162\141\164\151\157\156\061\064\060\062\006
\003\125\004\003\014\053\123\123\114\056\143\157\155\040\105\126
\040\122\157\157\164\040\103\145\162\164\151\146\151\143\141\164
\151\157\156\040\101\165\164\150\157\162\151\164\171\040\105\103
\103
END
```

```
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\177\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\016\060\014\006\003\125\004\010\014\005\124\145\170\141\163\061
\020\060\016\006\003\125\004\007\014\007\110\157\165\163\164\157
\156\061\030\060\026\006\003\125\004\012\014\017\123\123\114\040
\103\157\162\160\157\162\141\164\151\157\156\061\064\060\062\006
\003\125\004\003\014\053\123\123\114\056\143\157\155\040\105\126
\040\122\157\157\164\040\103\145\162\164\151\146\151\143\141\164
\151\157\156\040\101\165\164\150\157\162\151\164\171\040\105\103
\103
END
```

```
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\010\054\051\234\133\026\355\005\225
END
```

```
CKA_VALUE MULTILINE_OCTAL
\060\202\002\224\060\202\002\032\240\003\002\001\002\002\010\054
\051\234\133\026\355\005\225\060\012\006\010\052\206\110\316\075
\004\003\002\060\177\061\013\060\011\006\003\125\004\006\023\002
\125\123\061\016\060\014\006\003\125\004\010\014\005\124\145\170
\141\163\061\020\060\016\006\003\125\004\007\014\007\110\157\165
\163\164\157\156\061\030\060\026\006\003\125\004\012\014\017\123
\123\114\040\103\157\162\160\157\162\141\164\151\157\156\061\064
\060\062\006\003\125\004\003\014\053\123\123\114\056\143\157\155
\040\105\126\040\122\157\157\164\040\103\145\162\164\151\146\151
\143\141\164\151\157\156\040\101\165\164\150\157\162\151\164\171
\040\105\103\103\060\036\027\015\061\066\060\062\061\062\061\070
\061\065\062\063\132\027\015\064\061\060\062\061\062\061\070\061
\065\062\063\132\060\177\061\013\060\011\006\003\125\004\006\023
\002\125\123\061\016\060\014\006\003\125\004\010\014\005\124\145
\170\141\163\061\020\060\016\006\003\125\004\007\014\007\110\157
\165\163\164\157\156\061\030\060\026\006\003\125\004\012\014\017
\123\123\114\040\103\157\162\160\157\162\141\164\151\157\156\061
\064\060\062\006\003\125\004\003\014\053\123\123\114\056\143\157
\155\040\105\126\040\122\157\157\164\040\103\145\162\164\151\146
```

\151\143\141\164\151\157\156\040\101\165\164\150\157\162\151\164
\171\040\105\103\103\060\166\060\020\006\007\052\206\110\316\075
\002\001\006\005\053\201\004\000\042\003\142\000\004\252\022\107
\220\230\033\373\357\303\100\007\203\040\116\361\060\202\242\006
\321\362\222\206\141\362\366\041\150\312\000\304\307\352\103\000
\124\206\334\375\037\337\000\270\101\142\134\334\160\026\062\336
\037\231\324\314\305\007\310\010\037\141\026\007\121\075\175\134
\007\123\343\065\070\214\337\315\237\331\056\015\112\266\031\056
\132\160\132\006\355\276\360\241\260\312\320\011\051\243\143\060
\141\060\035\006\003\125\035\016\004\026\004\024\133\312\136\345
\336\322\201\252\315\250\055\144\121\266\331\162\233\227\346\117
\060\017\006\003\125\035\023\001\001\377\004\005\060\003\001\001
\377\060\037\006\003\125\035\043\004\030\060\026\200\024\133\312
\136\345\336\322\201\252\315\250\055\144\121\266\331\162\233\227
\346\117\060\016\006\003\125\035\017\001\001\377\004\004\003\002
\001\206\060\012\006\010\052\206\110\316\075\004\003\002\003\150
\000\060\145\002\061\000\212\346\100\211\067\353\351\325\023\331
\312\324\153\044\363\260\075\207\106\130\032\354\261\337\157\373
\126\272\160\153\307\070\314\350\261\214\117\017\367\361\147\166
\016\203\320\036\121\217\002\060\075\366\043\050\046\114\306\140
\207\223\046\233\262\065\036\272\326\367\074\321\034\316\372\045
\074\246\032\201\025\133\363\022\017\154\356\145\212\311\207\250
\371\007\340\142\232\214\134\112

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

Trust for "SSL.com EV Root Certification Authority ECC"

Issuer: CN=SSL.com EV Root Certification Authority ECC,O=SSL Corporation,L=Houston,ST=Texas,C=US

Serial Number:2c:29:9c:5b:16:ed:05:95

Subject: CN=SSL.com EV Root Certification Authority ECC,O=SSL Corporation,L=Houston,ST=Texas,C=US

Not Valid Before: Fri Feb 12 18:15:23 2016

Not Valid After : Tue Feb 12 18:15:23 2041

Fingerprint (SHA-256):

22:A2:C1:F7:BD:ED:70:4C:C1:E7:01:B5:F4:08:C3:10:88:0F:E9:56:B5:DE:2A:4A:44:F9:9C:87:3A:25:A7:C8

Fingerprint (SHA1): 4C:DD:51:A3:D1:F5:20:32:14:B0:C6:C5:32:23:03:91:C7:46:42:6D

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "SSL.com EV Root Certification Authority ECC"

CKA_CERT_SHA1_HASH MULTILINE_OCTAL

\114\335\121\243\321\365\040\062\024\260\306\305\062\043\003\221
\307\106\102\155

END

CKA_CERT_MD5_HASH MULTILINE_OCTAL

\131\123\042\145\203\102\001\124\300\316\102\271\132\174\362\220

```

END
CKA_ISSUER MULTILINE_OCTAL
\060\177\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\016\060\014\006\003\125\004\010\014\005\124\145\170\141\163\061
\020\060\016\006\003\125\004\007\014\007\110\157\165\163\164\157
\156\061\030\060\026\006\003\125\004\012\014\017\123\123\114\040
\103\157\162\160\157\162\141\164\151\157\156\061\064\060\062\006
\003\125\004\003\014\053\123\123\114\056\143\157\155\040\105\126
\040\122\157\157\164\040\103\145\162\164\151\146\151\143\141\164
\151\157\156\040\101\165\164\150\157\162\151\164\171\040\105\103
\103
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\010\054\051\234\133\026\355\005\225
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "GlobalSign Root CA - R6"
#
# Issuer: CN=GlobalSign,O=GlobalSign,OU=GlobalSign Root CA - R6
# Serial Number:45:e6:bb:03:83:33:c3:85:65:48:e6:ff:45:51
# Subject: CN=GlobalSign,O=GlobalSign,OU=GlobalSign Root CA - R6
# Not Valid Before: Wed Dec 10 00:00:00 2014
# Not Valid After : Sun Dec 10 00:00:00 2034
# Fingerprint (SHA-256):
2C:AB:EA:FE:37:D0:6C:A2:2A:BA:73:91:C0:03:3D:25:98:29:52:C4:53:64:73:49:76:3A:3A:B5:AD:6C:CF:69
# Fingerprint (SHA1): 80:94:64:0E:B5:A7:A1:CA:11:9C:1F:DD:D5:9F:81:02:63:A7:FB:D1
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "GlobalSign Root CA - R6"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\114\061\040\060\036\006\003\125\004\013\023\027\107\154\157
\142\141\154\123\151\147\156\040\122\157\157\164\040\103\101\040
\055\040\122\066\061\023\060\021\006\003\125\004\012\023\012\107
\154\157\142\141\154\123\151\147\156\061\023\060\021\006\003\125
\004\003\023\012\107\154\157\142\141\154\123\151\147\156
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\114\061\040\060\036\006\003\125\004\013\023\027\107\154\157
\142\141\154\123\151\147\156\040\122\157\157\164\040\103\101\040

```

\055\040\122\066\061\023\060\021\006\003\125\004\012\023\012\107
\154\157\142\141\154\123\151\147\156\061\023\060\021\006\003\125
\004\003\023\012\107\154\157\142\141\154\123\151\147\156

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\016\105\346\273\003\203\063\303\205\145\110\346\377\105\121

END

CKA_VALUE MULTILINE_OCTAL

\060\202\005\203\060\202\003\153\240\003\002\001\002\002\016\105
\346\273\003\203\063\303\205\145\110\346\377\105\121\060\015\006
\011\052\206\110\206\367\015\001\001\014\005\000\060\114\061\040
\060\036\006\003\125\004\013\023\027\107\154\157\142\141\154\123
\151\147\156\040\122\157\157\164\040\103\101\040\055\040\122\066
\061\023\060\021\006\003\125\004\012\023\012\107\154\157\142\141
\154\123\151\147\156\061\023\060\021\006\003\125\004\003\023\012
\107\154\157\142\141\154\123\151\147\156\060\036\027\015\061\064
\061\062\061\060\060\060\060\060\060\060\132\027\015\063\064\061
\062\061\060\060\060\060\060\060\060\132\060\114\061\040\060\036
\006\003\125\004\013\023\027\107\154\157\142\141\154\123\151\147
\156\040\122\157\157\164\040\103\101\040\055\040\122\066\061\023
\060\021\006\003\125\004\012\023\012\107\154\157\142\141\154\123
\151\147\156\061\023\060\021\006\003\125\004\003\023\012\107\154
\157\142\141\154\123\151\147\156\060\202\002\042\060\015\006\011
\052\206\110\206\367\015\001\001\001\005\000\003\202\002\017\000
\060\202\002\012\002\202\002\001\000\225\007\350\163\312\146\371
\354\024\312\173\074\367\015\010\361\264\105\013\054\202\264\110
\306\353\133\074\256\203\270\101\222\063\024\244\157\177\351\052
\314\306\260\210\153\305\266\211\321\306\262\377\024\316\121\024
\041\354\112\335\033\132\306\326\207\356\115\072\025\006\355\144
\146\013\222\200\312\104\336\163\224\116\363\247\211\177\117\170
\143\010\310\022\120\155\102\146\057\115\271\171\050\115\122\032
\212\032\200\267\031\201\016\176\304\212\274\144\114\041\034\103
\150\327\075\074\212\305\262\146\325\220\232\267\061\006\305\276
\342\155\062\006\246\036\371\271\353\252\243\270\277\276\202\143
\120\320\360\030\211\337\344\017\171\365\352\242\037\052\322\160
\056\173\347\274\223\273\155\123\342\110\174\214\020\007\070\377
\146\262\167\141\176\340\352\214\074\252\264\244\366\363\225\112
\022\007\155\375\214\262\211\317\320\240\141\167\310\130\164\260
\324\043\072\367\135\072\312\242\333\235\011\336\135\104\055\220
\361\201\315\127\222\372\176\274\120\004\143\064\337\153\223\030
\276\153\066\262\071\344\254\044\066\267\360\357\266\034\023\127
\223\266\336\262\370\342\205\267\163\242\270\065\252\105\362\340
\235\066\241\157\124\212\361\162\126\156\056\210\305\121\102\104
\025\224\356\243\305\070\226\233\116\116\132\013\107\363\006\066
\111\167\060\274\161\067\345\246\354\041\010\165\374\346\141\026
\077\167\325\331\221\227\204\012\154\324\002\115\164\300\024\355
\375\071\373\203\362\136\024\241\004\260\013\351\376\356\217\341
\156\013\262\010\263\141\146\011\152\261\006\072\145\226\131\300

\360\065\375\311\332\050\215\032\021\207\160\201\012\250\232\165
\035\236\072\206\005\000\236\333\200\326\045\371\334\005\236\047
\131\114\166\071\133\352\371\245\241\330\203\017\321\377\337\060
\021\371\205\317\063\110\365\312\155\144\024\054\172\130\117\323
\113\010\111\305\225\144\032\143\016\171\075\365\263\214\312\130
\255\234\102\105\171\156\016\207\031\134\124\261\145\266\277\214
\233\334\023\351\015\157\270\056\334\147\156\311\213\021\265\204
\024\212\000\031\160\203\171\221\227\221\324\032\047\277\067\036
\062\007\330\024\143\074\050\114\257\002\003\001\000\001\243\143
\060\141\060\016\006\003\125\035\017\001\001\377\004\004\003\002
\001\006\060\017\006\003\125\035\023\001\001\377\004\005\060\003
\001\001\377\060\035\006\003\125\035\016\004\026\004\024\256\154
\005\243\223\023\342\242\347\342\327\034\326\307\360\177\310\147
\123\240\060\037\006\003\125\035\043\004\030\060\026\200\024\256
\154\005\243\223\023\342\242\347\342\327\034\326\307\360\177\310
\147\123\240\060\015\006\011\052\206\110\206\367\015\001\001\014
\005\000\003\202\002\001\000\203\045\355\350\321\375\225\122\315
\236\300\004\240\221\151\346\134\320\204\336\334\255\242\117\350
\107\170\326\145\230\251\133\250\074\207\174\002\212\321\156\267
\026\163\346\137\300\124\230\325\164\276\301\315\342\021\221\255
\043\030\075\335\341\162\104\226\264\225\136\300\173\216\231\170
\026\103\023\126\127\263\242\263\073\265\167\334\100\162\254\243
\353\233\065\076\261\010\041\241\347\304\103\067\171\062\276\265
\347\234\054\114\274\103\051\231\216\060\323\254\041\340\343\035
\372\330\007\063\166\124\000\042\052\271\115\040\056\160\150\332
\345\123\374\203\134\323\235\362\377\104\014\104\146\362\322\343
\275\106\000\032\155\002\272\045\135\215\241\061\121\335\124\106
\034\115\333\231\226\357\032\034\004\134\246\025\357\170\340\171
\376\135\333\076\252\114\125\375\232\025\251\157\341\246\373\337
\160\060\351\303\356\102\106\355\302\223\005\211\372\175\143\173
\077\320\161\201\174\000\350\230\256\016\170\064\303\045\373\257
\012\237\040\153\335\073\023\217\022\214\342\101\032\110\172\163
\240\167\151\307\266\134\177\202\310\036\376\130\033\050\053\250
\154\255\136\155\300\005\322\173\267\353\200\376\045\067\376\002
\233\150\254\102\135\303\356\365\314\334\360\120\165\322\066\151
\234\346\173\004\337\156\006\151\266\336\012\011\110\131\207\353
\173\024\140\172\144\252\151\103\357\221\307\114\354\030\335\154
\357\123\055\214\231\341\136\362\162\076\317\124\310\275\147\354
\244\017\114\105\377\323\271\060\043\007\114\217\020\277\206\226
\331\231\132\264\231\127\034\244\314\273\025\211\123\272\054\005
\017\344\304\236\031\261\030\064\325\114\235\272\355\367\037\257
\044\225\004\170\250\003\273\356\201\345\332\137\174\213\112\241
\220\164\045\247\263\076\113\310\054\126\275\307\310\357\070\342
\134\222\360\171\367\234\204\272\164\055\141\001\040\176\176\321
\362\117\007\131\137\213\055\103\122\353\106\014\224\341\365\146
\107\171\167\325\124\133\037\255\044\067\313\105\132\116\240\104
\110\310\330\260\231\305\025\204\011\366\326\111\111\300\145\270
\346\032\161\156\240\250\361\202\350\105\076\154\326\002\327\012

\147\203\005\132\311\244\020

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE

CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE

CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

Trust for "GlobalSign Root CA - R6"

Issuer: CN=GlobalSign,O=GlobalSign,OU=GlobalSign Root CA - R6

Serial Number:45:e6:bb:03:83:33:c3:85:65:48:e6:ff:45:51

Subject: CN=GlobalSign,O=GlobalSign,OU=GlobalSign Root CA - R6

Not Valid Before: Wed Dec 10 00:00:00 2014

Not Valid After : Sun Dec 10 00:00:00 2034

Fingerprint (SHA-256):

2C:AB:EA:FE:37:D0:6C:A2:2A:BA:73:91:C0:03:3D:25:98:29:52:C4:53:64:73:49:76:3A:3A:B5:AD:6C:CF:69

Fingerprint (SHA1): 80:94:64:0E:B5:A7:A1:CA:11:9C:1F:DD:D5:9F:81:02:63:A7:FB:D1

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "GlobalSign Root CA - R6"

CKA_CERT_SHA1_HASH MULTILINE_OCTAL

\200\224\144\016\265\247\241\312\021\234\037\335\325\237\201\002

\143\247\373\321

END

CKA_CERT_MD5_HASH MULTILINE_OCTAL

\117\335\007\344\324\042\144\071\036\014\067\102\352\321\306\256

END

CKA_ISSUER MULTILINE_OCTAL

\060\114\061\040\060\036\006\003\125\004\013\023\027\107\154\157

\142\141\154\123\151\147\156\040\122\157\157\164\040\103\101\040

\055\040\122\066\061\023\060\021\006\003\125\004\012\023\012\107

\154\157\142\141\154\123\151\147\156\061\023\060\021\006\003\125

\004\003\023\012\107\154\157\142\141\154\123\151\147\156

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\016\105\346\273\003\203\063\303\205\145\110\346\377\105\121

END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR

CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR

CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST

CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#

Certificate "OISTE WISEKey Global Root GC CA"

#

Issuer: CN=OISTE WISEKey Global Root GC CA,OU=OISTE Foundation Endorsed,O=WISEKey,C=CH

Serial Number:21:2a:56:0c:ae:da:0c:ab:40:45:bf:2b:a2:2d:3a:ea

Subject: CN=OISTE WISEKey Global Root GC CA,OU=OISTE Foundation Endorsed,O=WISEKey,C=CH

```
# Not Valid Before: Tue May 09 09:48:34 2017
# Not Valid After : Fri May 09 09:58:33 2042
# Fingerprint (SHA-256):
85:60:F9:1C:36:24:DA:BA:95:70:B5:FE:A0:DB:E3:6F:F1:1A:83:23:BE:94:86:85:4F:B3:F3:4A:55:71:19:8D
# Fingerprint (SHA1): E0:11:84:5E:34:DE:BE:88:81:B9:9C:F6:16:26:D1:96:1F:C3:B9:31
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "OISTE WISeKey Global Root GC CA"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\155\061\013\060\011\006\003\125\004\006\023\002\103\110\061
\020\060\016\006\003\125\004\012\023\007\127\111\123\145\113\145
\171\061\042\060\040\006\003\125\004\013\023\031\117\111\123\124
\105\040\106\157\165\156\144\141\164\151\157\156\040\105\156\144
\157\162\163\145\144\061\050\060\046\006\003\125\004\003\023\037
\117\111\123\124\105\040\127\111\123\145\113\145\171\040\107\154
\157\142\141\154\040\122\157\157\164\040\107\103\040\103\101
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\155\061\013\060\011\006\003\125\004\006\023\002\103\110\061
\020\060\016\006\003\125\004\012\023\007\127\111\123\145\113\145
\171\061\042\060\040\006\003\125\004\013\023\031\117\111\123\124
\105\040\106\157\165\156\144\141\164\151\157\156\040\105\156\144
\157\162\163\145\144\061\050\060\046\006\003\125\004\003\023\037
\117\111\123\124\105\040\127\111\123\145\113\145\171\040\107\154
\157\142\141\154\040\122\157\157\164\040\107\103\040\103\101
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\041\052\126\014\256\332\014\253\100\105\277\053\242\055
\072\352
END
CKA_VALUE MULTILINE_OCTAL
\060\202\002\151\060\202\001\357\240\003\002\001\002\002\020\041
\052\126\014\256\332\014\253\100\105\277\053\242\055\072\352\060
\012\006\010\052\206\110\316\075\004\003\003\060\155\061\013\060
\011\006\003\125\004\006\023\002\103\110\061\020\060\016\006\003
\125\004\012\023\007\127\111\123\145\113\145\171\061\042\060\040
\006\003\125\004\013\023\031\117\111\123\124\105\040\106\157\165
\156\144\141\164\151\157\156\040\105\156\144\157\162\163\145\144
\061\050\060\046\006\003\125\004\003\023\037\117\111\123\124\105
\040\127\111\123\145\113\145\171\040\107\154\157\142\141\154\040
\122\157\157\164\040\107\103\040\103\101\060\036\027\015\061\067
\060\065\060\071\060\071\064\070\063\064\132\027\015\064\062\060
\065\060\071\060\071\065\070\063\063\132\060\155\061\013\060\011
\006\003\125\004\006\023\002\103\110\061\020\060\016\006\003\125
```

\004\012\023\007\127\111\123\145\113\145\171\061\042\060\040\006
\003\125\004\013\023\031\117\111\123\124\105\040\106\157\165\156
\144\141\164\151\157\156\040\105\156\144\157\162\163\145\144\061
\050\060\046\006\003\125\004\003\023\037\117\111\123\124\105\040
\127\111\123\145\113\145\171\040\107\154\157\142\141\154\040\122
\157\157\164\040\107\103\040\103\101\060\166\060\020\006\007\052
\206\110\316\075\002\001\006\005\053\201\004\000\042\003\142\000
\004\114\351\120\300\306\017\162\030\274\330\361\272\263\211\342
\171\112\243\026\247\153\124\044\333\121\377\352\364\011\044\303
\013\042\237\313\152\047\202\201\015\322\300\257\061\344\164\202
\156\312\045\331\214\165\235\361\333\320\232\242\113\041\176\026
\247\143\220\322\071\324\261\207\170\137\030\226\017\120\033\065
\067\017\152\306\334\331\023\115\244\216\220\067\346\275\133\061
\221\243\124\060\122\060\016\006\003\125\035\017\001\001\377\004
\004\003\002\001\006\060\017\006\003\125\035\023\001\001\377\004
\005\060\003\001\001\377\060\035\006\003\125\035\016\004\026\004
\024\110\207\024\254\343\303\236\220\140\072\327\312\211\356\323
\255\214\264\120\146\060\020\006\011\053\006\001\004\001\202\067
\025\001\004\003\002\001\000\060\012\006\010\052\206\110\316\075
\004\003\003\003\150\000\060\145\002\060\046\307\151\133\334\325
\347\262\347\310\014\214\214\303\335\171\214\033\143\325\311\122
\224\116\115\202\112\163\036\262\200\204\251\045\300\114\132\155
\111\051\140\170\023\342\176\110\353\144\002\061\000\333\064\040
\062\010\377\232\111\002\266\210\336\024\257\135\154\231\161\215
\032\077\213\327\340\242\066\206\034\007\202\072\166\123\375\302
\242\355\357\173\260\200\117\130\017\113\123\071\275

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE

CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE

CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

Trust for "OISTE WISeKey Global Root GC CA"

Issuer: CN=OISTE WISeKey Global Root GC CA,OU=OISTE Foundation Endorsed,O=WISeKey,C=CH

Serial Number:21:2a:56:0c:ae:da:0c:ab:40:45:bf:2b:a2:2d:3a:ea

Subject: CN=OISTE WISeKey Global Root GC CA,OU=OISTE Foundation Endorsed,O=WISeKey,C=CH

Not Valid Before: Tue May 09 09:48:34 2017

Not Valid After : Fri May 09 09:58:33 2042

Fingerprint (SHA-256):

85:60:F9:1C:36:24:DA:BA:95:70:B5:FE:A0:DB:E3:6F:F1:1A:83:23:BE:94:86:85:4F:B3:F3:4A:55:71:19:8D

Fingerprint (SHA1): E0:11:84:5E:34:DE:BE:88:81:B9:9C:F6:16:26:D1:96:1F:C3:B9:31

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "OISTE WISeKey Global Root GC CA"

CKA_CERT_SHA1_HASH MULTILINE_OCTAL

\340\021\204\136\064\336\276\210\201\271\234\366\026\046\321\226

\037\303\271\061

```

END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\251\326\271\055\057\223\144\370\245\151\312\221\351\150\007\043
END
CKA_ISSUER MULTILINE_OCTAL
\060\155\061\013\060\011\006\003\125\004\006\023\002\103\110\061
\020\060\016\006\003\125\004\012\023\007\127\111\123\145\113\145
\171\061\042\060\040\006\003\125\004\013\023\031\117\111\123\124
\105\040\106\157\165\156\144\141\164\151\157\156\040\105\156\144
\157\162\163\145\144\061\050\060\046\006\003\125\004\003\023\037
\117\111\123\124\105\040\127\111\123\145\113\145\171\040\107\154
\157\142\141\154\040\122\157\157\164\040\107\103\040\103\101
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\041\052\126\014\256\332\014\253\100\105\277\053\242\055
\072\352
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "UCA Global G2 Root"
#
# Issuer: CN=UCA Global G2 Root,O=UniTrust,C=CN
# Serial Number:5d:df:b1:da:5a:a3:ed:5d:be:5a:65:20:65:03:90:ef
# Subject: CN=UCA Global G2 Root,O=UniTrust,C=CN
# Not Valid Before: Fri Mar 11 00:00:00 2016
# Not Valid After : Mon Dec 31 00:00:00 2040
# Fingerprint (SHA-256):
9B:EA:11:C9:76:FE:01:47:64:C1:BE:56:A6:F9:14:B5:A5:60:31:7A:BD:99:88:39:33:82:E5:16:1A:A0:49:3C
# Fingerprint (SHA1): 28:F9:78:16:19:7A:FF:18:25:18:AA:44:FE:C1:A0:CE:5C:B6:4C:8A
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "UCA Global G2 Root"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\075\061\013\060\011\006\003\125\004\006\023\002\103\116\061
\021\060\017\006\003\125\004\012\014\010\125\156\151\124\162\165
\163\164\061\033\060\031\006\003\125\004\003\014\022\125\103\101
\040\107\154\157\142\141\154\040\107\062\040\122\157\157\164
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\075\061\013\060\011\006\003\125\004\006\023\002\103\116\061

```

\021\060\017\006\003\125\004\012\014\010\125\156\151\124\162\165
\163\164\061\033\060\031\006\003\125\004\003\014\022\125\103\101
\040\107\154\157\142\141\154\040\107\062\040\122\157\157\164

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\020\135\337\261\332\132\243\355\135\276\132\145\040\145\003
\220\357

END

CKA_VALUE MULTILINE_OCTAL

\060\202\005\106\060\202\003\056\240\003\002\001\002\002\020\135
\337\261\332\132\243\355\135\276\132\145\040\145\003\220\357\060
\015\006\011\052\206\110\206\367\015\001\001\013\005\000\060\075
\061\013\060\011\006\003\125\004\006\023\002\103\116\061\021\060
\017\006\003\125\004\012\014\010\125\156\151\124\162\165\163\164
\061\033\060\031\006\003\125\004\003\014\022\125\103\101\040\107
\154\157\142\141\154\040\107\062\040\122\157\157\164\060\036\027
\015\061\066\060\063\061\061\060\060\060\060\060\060\132\027\015
\064\060\061\062\063\061\060\060\060\060\060\060\132\060\075\061
\013\060\011\006\003\125\004\006\023\002\103\116\061\021\060\017
\006\003\125\004\012\014\010\125\156\151\124\162\165\163\164\061
\033\060\031\006\003\125\004\003\014\022\125\103\101\040\107\154
\157\142\141\154\040\107\062\040\122\157\157\164\060\202\002\042
\060\015\006\011\052\206\110\206\367\015\001\001\001\005\000\003
\202\002\017\000\060\202\002\012\002\202\002\001\000\305\346\053
\157\174\357\046\005\047\243\201\044\332\157\313\001\371\231\232
\251\062\302\042\207\141\101\221\073\313\303\150\033\006\305\114
\251\053\301\147\027\042\035\053\355\371\051\211\223\242\170\275
\222\153\240\243\015\242\176\312\223\263\246\321\214\065\325\165
\371\027\366\317\105\305\345\172\354\167\223\240\217\043\256\016
\032\003\177\276\324\320\355\056\173\253\106\043\133\377\054\346
\124\172\224\300\052\025\360\311\215\260\172\073\044\341\327\150
\342\061\074\006\063\106\266\124\021\246\245\057\042\124\052\130
\015\001\002\361\372\025\121\147\154\300\372\327\266\033\177\321
\126\210\057\032\072\215\073\273\202\021\340\107\000\320\122\207
\253\373\206\176\017\044\153\100\235\064\147\274\215\307\055\206
\157\171\076\216\251\074\027\113\177\260\231\343\260\161\140\334
\013\365\144\303\316\103\274\155\161\271\322\336\047\133\212\350
\330\306\256\341\131\175\317\050\055\065\270\225\126\032\361\262
\130\113\267\022\067\310\174\263\355\113\200\341\215\372\062\043
\266\157\267\110\225\010\261\104\116\205\214\072\002\124\040\057
\337\277\127\117\073\072\220\041\327\301\046\065\124\040\354\307
\077\107\354\357\132\277\113\172\301\255\073\027\120\134\142\330
\017\113\112\334\053\372\156\274\163\222\315\354\307\120\350\101
\226\327\251\176\155\330\351\035\217\212\265\271\130\222\272\112
\222\053\014\126\375\200\353\010\360\136\051\156\033\034\014\257
\217\223\211\255\333\275\243\236\041\312\211\031\354\337\265\303
\032\353\026\376\170\066\114\326\156\320\076\027\034\220\027\153
\046\272\373\172\057\277\021\034\030\016\055\163\003\217\240\345

\065\240\132\342\114\165\035\161\341\071\070\123\170\100\314\203
\223\327\012\236\235\133\217\212\344\345\340\110\344\110\262\107
\315\116\052\165\052\173\362\042\366\311\276\011\221\226\127\172
\210\210\254\356\160\254\371\334\051\343\014\034\073\022\116\104
\326\247\116\260\046\310\363\331\032\227\221\150\352\357\215\106
\006\322\126\105\130\232\074\014\017\203\270\005\045\303\071\317
\073\244\064\211\267\171\022\057\107\305\347\251\227\151\374\246
\167\147\265\337\173\361\172\145\025\344\141\126\145\002\003\001
\000\001\243\102\060\100\060\016\006\003\125\035\017\001\001\377
\004\004\003\002\001\006\060\017\006\003\125\035\023\001\001\377
\004\005\060\003\001\001\377\060\035\006\003\125\035\016\004\026
\004\024\201\304\214\314\365\344\060\377\245\014\010\137\214\025
\147\041\164\001\337\337\060\015\006\011\052\206\110\206\367\015
\001\001\013\005\000\003\202\002\001\000\023\145\042\365\216\053
\255\104\344\313\377\271\150\346\303\200\110\075\004\173\372\043
\057\172\355\066\332\262\316\155\366\346\236\345\137\130\217\313
\067\062\241\310\145\266\256\070\075\065\033\076\274\073\266\004
\320\274\371\111\365\233\367\205\305\066\266\313\274\370\310\071
\325\344\137\007\275\025\124\227\164\312\312\355\117\272\272\144
\166\237\201\270\204\105\111\114\215\157\242\353\261\314\321\303
\224\332\104\302\346\342\352\030\350\242\037\047\005\272\327\345
\326\251\315\335\357\166\230\215\000\016\315\033\372\003\267\216
\200\130\016\047\077\122\373\224\242\312\136\145\311\326\204\332
\271\065\161\363\046\300\117\167\346\201\047\322\167\073\232\024
\157\171\364\366\320\341\323\224\272\320\127\121\275\047\005\015
\301\375\310\022\060\356\157\215\021\053\010\235\324\324\277\200
\105\024\232\210\104\332\060\352\264\247\343\356\357\133\202\325
\076\326\255\170\222\333\134\074\363\330\255\372\270\153\177\304
\066\050\266\002\025\212\124\054\234\260\027\163\216\320\067\243
\024\074\230\225\000\014\051\005\133\236\111\111\261\137\307\343
\313\317\047\145\216\065\027\267\127\310\060\331\101\133\271\024
\266\350\302\017\224\061\247\224\230\314\152\353\265\341\047\365
\020\250\001\350\216\022\142\350\210\314\265\177\106\227\300\233
\020\146\070\032\066\106\137\042\150\075\337\311\306\023\047\253
\123\006\254\242\074\206\006\145\157\261\176\261\051\104\232\243
\272\111\151\050\151\217\327\345\137\255\004\206\144\157\032\240
\014\305\010\142\316\200\243\320\363\354\150\336\276\063\307\027
\133\177\200\304\114\114\261\246\204\212\303\073\270\011\315\024
\201\272\030\343\124\127\066\376\333\057\174\107\241\072\063\310
\371\130\073\104\117\261\312\002\211\004\226\050\150\305\113\270
\046\211\273\326\063\057\120\325\376\232\211\272\030\062\222\124
\306\133\340\235\371\136\345\015\042\233\366\332\342\310\041\262
\142\041\252\206\100\262\056\144\323\137\310\343\176\021\147\105
\037\005\376\343\242\357\263\250\263\363\175\217\370\014\037\042
\037\055\160\264\270\001\064\166\060\000\345\043\170\247\126\327
\120\037\212\373\006\365\302\031\360\320

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE

CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE

CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

Trust for "UCA Global G2 Root"

Issuer: CN=UCA Global G2 Root,O=UniTrust,C=CN

Serial Number:5d:df:b1:da:5a:a3:ed:5d:be:5a:65:20:65:03:90:ef

Subject: CN=UCA Global G2 Root,O=UniTrust,C=CN

Not Valid Before: Fri Mar 11 00:00:00 2016

Not Valid After : Mon Dec 31 00:00:00 2040

Fingerprint (SHA-256):

9B:EA:11:C9:76:FE:01:47:64:C1:BE:56:A6:F9:14:B5:A5:60:31:7A:BD:99:88:39:33:82:E5:16:1A:A0:49:3C

Fingerprint (SHA1): 28:F9:78:16:19:7A:FF:18:25:18:AA:44:FE:C1:A0:CE:5C:B6:4C:8A

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "UCA Global G2 Root"

CKA_CERT_SHA1_HASH MULTILINE_OCTAL

\050\371\170\026\031\172\377\030\045\030\252\104\376\301\240\316

\134\266\114\212

END

CKA_CERT_MD5_HASH MULTILINE_OCTAL

\200\376\360\304\112\360\134\142\062\237\034\272\170\251\120\370

END

CKA_ISSUER MULTILINE_OCTAL

\060\075\061\013\060\011\006\003\125\004\006\023\002\103\116\061

\021\060\017\006\003\125\004\012\014\010\125\156\151\124\162\165

\163\164\061\033\060\031\006\003\125\004\003\014\022\125\103\101

\040\107\154\157\142\141\154\040\107\062\040\122\157\157\164

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\020\135\337\261\332\132\243\355\135\276\132\145\040\145\003

\220\357

END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR

CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR

CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST

CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#

Certificate "UCA Extended Validation Root"

#

Issuer: CN=UCA Extended Validation Root,O=UniTrust,C=CN

Serial Number:4f:d2:2b:8f:f5:64:c8:33:9e:4f:34:58:66:23:70:60

Subject: CN=UCA Extended Validation Root,O=UniTrust,C=CN

Not Valid Before: Fri Mar 13 00:00:00 2015

Not Valid After : Fri Dec 31 00:00:00 2038

Fingerprint (SHA-256):

D4:3A:F9:B3:54:73:75:5C:96:84:FC:06:D7:D8:CB:70:EE:5C:28:E7:73:FB:29:4E:B4:1E:E7:17:22:92:4D:24
Fingerprint (SHA1): A3:A1:B0:6F:24:61:23:4A:E3:36:A5:C2:37:FC:A6:FF:DD:F0:D7:3A
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "UCA Extended Validation Root"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\107\061\013\060\011\006\003\125\004\006\023\002\103\116\061
\021\060\017\006\003\125\004\012\014\010\125\156\151\124\162\165
\163\164\061\045\060\043\006\003\125\004\003\014\034\125\103\101
\040\105\170\164\145\156\144\145\144\040\126\141\154\151\144\141
\164\151\157\156\040\122\157\157\164
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\107\061\013\060\011\006\003\125\004\006\023\002\103\116\061
\021\060\017\006\003\125\004\012\014\010\125\156\151\124\162\165
\163\164\061\045\060\043\006\003\125\004\003\014\034\125\103\101
\040\105\170\164\145\156\144\145\144\040\126\141\154\151\144\141
\164\151\157\156\040\122\157\157\164
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\117\322\053\217\365\144\310\063\236\117\064\130\146\043
\160\140
END
CKA_VALUE MULTILINE_OCTAL
\060\202\005\132\060\202\003\102\240\003\002\001\002\002\020\117
\322\053\217\365\144\310\063\236\117\064\130\146\043\160\140\060
\015\006\011\052\206\110\206\367\015\001\001\013\005\000\060\107
\061\013\060\011\006\003\125\004\006\023\002\103\116\061\021\060
\017\006\003\125\004\012\014\010\125\156\151\124\162\165\163\164
\061\045\060\043\006\003\125\004\003\014\034\125\103\101\040\105
\170\164\145\156\144\145\144\040\126\141\154\151\144\141\164\151
\157\156\040\122\157\157\164\060\036\027\015\061\065\060\063\061
\063\060\060\060\060\060\060\132\027\015\063\070\061\062\063\061
\060\060\060\060\060\060\132\060\107\061\013\060\011\006\003\125
\004\006\023\002\103\116\061\021\060\017\006\003\125\004\012\014
\010\125\156\151\124\162\165\163\164\061\045\060\043\006\003\125
\004\003\014\034\125\103\101\040\105\170\164\145\156\144\145\144
\040\126\141\154\151\144\141\164\151\157\156\040\122\157\157\164
\060\202\002\042\060\015\006\011\052\206\110\206\367\015\001\001
\001\005\000\003\202\002\017\000\060\202\002\012\002\202\002\001
\000\251\011\007\050\023\002\260\231\340\144\252\036\103\026\172
\163\261\221\240\165\076\250\372\343\070\000\172\354\211\152\040
\017\213\305\260\233\063\003\132\206\306\130\206\325\301\205\273
\117\306\234\100\115\312\276\356\151\226\270\255\201\060\232\174

\222\005\353\005\053\232\110\320\270\166\076\226\310\040\273\322
\260\361\217\330\254\105\106\377\252\147\140\264\167\176\152\037
\074\032\122\172\004\075\007\074\205\015\204\320\037\166\012\367
\152\024\337\162\343\064\174\127\116\126\001\076\171\361\252\051
\073\154\372\370\217\155\115\310\065\337\256\353\334\044\356\171
\105\247\205\266\005\210\336\210\135\045\174\227\144\147\011\331
\277\132\025\005\206\363\011\036\354\130\062\063\021\363\167\144
\260\166\037\344\020\065\027\033\362\016\261\154\244\052\243\163
\374\011\037\036\062\031\123\021\347\331\263\054\056\166\056\241
\243\336\176\152\210\011\350\362\007\212\370\262\315\020\347\342
\163\100\223\273\010\321\077\341\374\013\224\263\045\357\174\246
\327\321\257\237\377\226\232\365\221\173\230\013\167\324\176\350
\007\322\142\265\225\071\343\363\361\155\017\016\145\204\212\143
\124\305\200\266\340\236\113\175\107\046\247\001\010\135\321\210
\236\327\303\062\104\372\202\112\012\150\124\177\070\123\003\314
\244\000\063\144\121\131\013\243\202\221\172\136\354\026\302\363
\052\346\142\332\052\333\131\142\020\045\112\052\201\013\107\007
\103\006\160\207\322\372\223\021\051\172\110\115\353\224\307\160
\115\257\147\325\121\261\200\040\001\001\264\172\010\246\220\177
\116\340\357\007\101\207\257\152\245\136\213\373\317\120\262\232
\124\257\303\211\272\130\055\365\060\230\261\066\162\071\176\111
\004\375\051\247\114\171\344\005\127\333\224\271\026\123\215\106
\263\035\225\141\127\126\177\257\360\026\133\141\130\157\066\120
\021\013\330\254\053\225\026\032\016\037\010\315\066\064\145\020
\142\146\325\200\137\024\040\137\055\014\240\170\012\150\326\054
\327\351\157\053\322\112\005\223\374\236\157\153\147\377\210\361
\116\245\151\112\122\067\005\352\306\026\215\322\304\231\321\202
\053\073\272\065\165\367\121\121\130\363\310\007\335\344\264\003
\177\002\003\001\000\001\243\102\060\100\060\035\006\003\125\035
\016\004\026\004\024\331\164\072\344\060\075\015\367\022\334\176
\132\005\237\036\064\232\367\341\024\060\017\006\003\125\035\023
\001\001\377\004\005\060\003\001\001\377\060\016\006\003\125\035
\017\001\001\377\004\004\003\002\001\206\060\015\006\011\052\206
\110\206\367\015\001\001\013\005\000\003\202\002\001\000\066\215
\227\314\102\025\144\051\067\233\046\054\326\373\256\025\151\054
\153\032\032\367\137\266\371\007\114\131\352\363\311\310\271\256
\314\272\056\172\334\300\365\260\055\300\073\257\237\160\005\021
\152\237\045\117\001\051\160\343\345\014\341\352\132\174\334\111
\273\301\036\052\201\365\026\113\162\221\310\242\061\271\252\332
\374\235\037\363\135\100\002\023\374\116\034\006\312\263\024\220
\124\027\031\022\032\361\037\327\014\151\132\366\161\170\364\224
\175\221\013\216\354\220\124\216\274\157\241\114\253\374\164\144
\375\161\232\370\101\007\241\315\221\344\074\232\340\233\062\071
\163\253\052\325\151\310\170\221\046\061\175\342\307\060\361\374
\024\170\167\022\016\023\364\335\026\224\277\113\147\173\160\123
\205\312\260\273\363\070\115\054\220\071\300\015\302\135\153\351
\342\345\325\210\215\326\054\277\253\033\276\265\050\207\022\027
\164\156\374\175\374\217\320\207\046\260\033\373\271\154\253\342

```
\236\075\025\301\073\056\147\002\130\221\237\357\370\102\037\054
\267\150\365\165\255\317\265\366\377\021\175\302\360\044\245\255
\323\372\240\074\251\372\135\334\245\240\357\104\244\276\326\350
\345\344\023\226\027\173\006\076\062\355\307\267\102\274\166\243
\330\145\070\053\070\065\121\041\016\016\157\056\064\023\100\341
\053\147\014\155\112\101\060\030\043\132\062\125\231\311\027\340
\074\336\366\354\171\255\053\130\031\242\255\054\042\032\225\216
\276\226\220\135\102\127\304\371\024\003\065\053\034\055\121\127
\010\247\072\336\077\344\310\264\003\163\302\301\046\200\273\013
\102\037\255\015\257\046\162\332\314\276\263\243\203\130\015\202
\305\037\106\121\343\234\030\314\215\233\215\354\111\353\165\120
\325\214\050\131\312\164\064\332\214\013\041\253\036\352\033\345
\307\375\025\076\300\027\252\373\043\156\046\106\313\372\371\261
\162\153\151\317\042\204\013\142\017\254\331\031\000\224\242\166
\074\324\055\232\355\004\236\055\006\142\020\067\122\034\205\162
\033\047\345\314\306\061\354\067\354\143\131\233\013\035\166\314
\176\062\232\210\225\010\066\122\273\336\166\137\166\111\111\255
\177\275\145\040\262\311\301\053\166\030\166\237\126\261
```

END

```
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE
```

Trust for "UCA Extended Validation Root"

Issuer: CN=UCA Extended Validation Root,O=UniTrust,C=CN

Serial Number:4f:d2:2b:8f:f5:64:c8:33:9e:4f:34:58:66:23:70:60

Subject: CN=UCA Extended Validation Root,O=UniTrust,C=CN

Not Valid Before: Fri Mar 13 00:00:00 2015

Not Valid After : Fri Dec 31 00:00:00 2038

Fingerprint (SHA-256):

D4:3A:F9:B3:54:73:75:5C:96:84:FC:06:D7:D8:CB:70:EE:5C:28:E7:73:FB:29:4E:B4:1E:E7:17:22:92:4D:24

Fingerprint (SHA1): A3:A1:B0:6F:24:61:23:4A:E3:36:A5:C2:37:FC:A6:FF:DD:F0:D7:3A

```
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
```

```
CKA_TOKEN CK_BBOOL CK_TRUE
```

```
CKA_PRIVATE CK_BBOOL CK_FALSE
```

```
CKA_MODIFIABLE CK_BBOOL CK_FALSE
```

```
CKA_LABEL UTF8 "UCA Extended Validation Root"
```

```
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
```

```
\243\241\260\157\044\141\043\112\343\066\245\302\067\374\246\377
\335\360\327\072
```

END

```
CKA_CERT_MD5_HASH MULTILINE_OCTAL
```

```
\241\363\137\103\306\064\233\332\277\214\176\005\123\255\226\342
```

END

```
CKA_ISSUER MULTILINE_OCTAL
```

```
\060\107\061\013\060\011\006\003\125\004\006\023\002\103\116\061
\021\060\017\006\003\125\004\012\014\010\125\156\151\124\162\165
\163\164\061\045\060\043\006\003\125\004\003\014\034\125\103\101
```

```
\040\105\170\164\145\156\144\145\144\040\126\141\154\151\144\141  
\164\151\157\156\040\122\157\157\164
```

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

```
\002\020\117\322\053\217\365\144\310\063\236\117\064\130\146\043  
\160\140
```

END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR

CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST

CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST

CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#

Certificate "Certigna Root CA"

#

Issuer: CN=Certigna Root CA,OU=0002 48146308100036,O=Dhimyotis,C=FR

Serial Number:00:ca:e9:1b:89:f1:55:03:0d:a3:e6:41:6d:c4:e3:a6:e1

Subject: CN=Certigna Root CA,OU=0002 48146308100036,O=Dhimyotis,C=FR

Not Valid Before: Tue Oct 01 08:32:27 2013

Not Valid After : Sat Oct 01 08:32:27 2033

Fingerprint (SHA-256):

D4:8D:3D:23:EE:DB:50:A4:59:E5:51:97:60:1C:27:77:4B:9D:7B:18:C9:4D:5A:05:95:11:A1:02:50:B9:31:68

Fingerprint (SHA1): 2D:0D:52:14:FF:9E:AD:99:24:01:74:20:47:6E:6C:85:27:27:F5:43

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "Certigna Root CA"

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509

CKA_SUBJECT MULTILINE_OCTAL

```
\060\132\061\013\060\011\006\003\125\004\006\023\002\106\122\061  
\022\060\020\006\003\125\004\012\014\011\104\150\151\155\171\157  
\164\151\163\061\034\060\032\006\003\125\004\013\014\023\060\060  
\060\062\040\064\070\061\064\066\063\060\070\061\060\060\060\063  
\066\061\031\060\027\006\003\125\004\003\014\020\103\145\162\164  
\151\147\156\141\040\122\157\157\164\040\103\101
```

END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

```
\060\132\061\013\060\011\006\003\125\004\006\023\002\106\122\061  
\022\060\020\006\003\125\004\012\014\011\104\150\151\155\171\157  
\164\151\163\061\034\060\032\006\003\125\004\013\014\023\060\060  
\060\062\040\064\070\061\064\066\063\060\070\061\060\060\060\063  
\066\061\031\060\027\006\003\125\004\003\014\020\103\145\162\164  
\151\147\156\141\040\122\157\157\164\040\103\101
```

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

```
\002\021\000\312\351\033\211\361\125\003\015\243\346\101\155\304
```

\343\246\341

END

CKA_VALUE MULTILINE_OCTAL

\060\202\006\133\060\202\004\103\240\003\002\001\002\002\021\000
\312\351\033\211\361\125\003\015\243\346\101\155\304\343\246\341
\060\015\006\011\052\206\110\206\367\015\001\001\013\005\000\060
\132\061\013\060\011\006\003\125\004\006\023\002\106\122\061\022
\060\020\006\003\125\004\012\014\011\104\150\151\155\171\157\164
\151\163\061\034\060\032\006\003\125\004\013\014\023\060\060\060
\062\040\064\070\061\064\066\063\060\070\061\060\060\060\063\066
\061\031\060\027\006\003\125\004\003\014\020\103\145\162\164\151
\147\156\141\040\122\157\157\164\040\103\101\060\036\027\015\061
\063\061\060\060\061\060\070\063\062\062\067\132\027\015\063\063
\061\060\060\061\060\070\063\062\062\067\132\060\132\061\013\060
\011\006\003\125\004\006\023\002\106\122\061\022\060\020\006\003
\125\004\012\014\011\104\150\151\155\171\157\164\151\163\061\034
\060\032\006\003\125\004\013\014\023\060\060\060\062\040\064\070
\061\064\066\063\060\070\061\060\060\060\063\066\061\031\060\027
\006\003\125\004\003\014\020\103\145\162\164\151\147\156\141\040
\122\157\157\164\040\103\101\060\202\002\042\060\015\006\011\052
\206\110\206\367\015\001\001\001\005\000\003\202\002\017\000\060
\202\002\012\002\202\002\001\000\315\030\071\145\032\131\261\352
\144\026\016\214\224\044\225\174\203\323\305\071\046\334\014\357
\026\127\215\327\330\254\243\102\177\202\312\355\315\133\333\016
\267\055\355\105\010\027\262\331\263\313\326\027\122\162\050\333
\216\116\236\212\266\013\371\236\204\232\115\166\336\042\051\134
\322\263\322\006\076\060\071\251\164\243\222\126\034\241\157\114
\012\040\155\237\043\172\264\306\332\054\344\035\054\334\263\050
\320\023\362\114\116\002\111\241\124\100\236\346\345\005\240\055
\204\310\377\230\154\320\353\212\032\204\010\036\267\150\043\356
\043\325\160\316\155\121\151\020\356\241\172\302\321\042\061\302
\202\205\322\362\125\166\120\174\045\172\311\204\134\013\254\335
\102\116\053\347\202\242\044\211\313\220\262\320\356\043\272\146
\114\273\142\244\371\123\132\144\173\174\230\372\243\110\236\017
\225\256\247\030\364\152\354\056\003\105\257\360\164\370\052\315
\172\135\321\276\104\046\062\051\361\361\365\154\314\176\002\041
\013\237\157\244\077\276\235\123\342\317\175\251\054\174\130\032
\227\341\075\067\067\030\146\050\322\100\305\121\212\214\303\055
\316\123\210\044\130\144\060\026\305\252\340\326\012\246\100\337
\170\366\365\004\174\151\023\204\274\321\321\247\006\317\001\367
\150\300\250\127\273\072\141\255\004\214\223\343\255\374\360\333
\104\155\131\334\111\131\256\254\232\231\066\060\101\173\166\063
\042\207\243\302\222\206\156\371\160\356\256\207\207\225\033\304
\172\275\061\363\324\322\345\231\377\276\110\354\165\365\170\026
\035\246\160\301\177\074\033\241\222\373\317\310\074\326\305\223
\012\217\365\125\072\166\225\316\131\230\212\011\225\167\062\232
\203\272\054\004\072\227\275\324\057\276\327\154\233\242\312\175
\155\046\311\125\325\317\303\171\122\010\011\231\007\044\055\144

\045\153\246\041\151\233\152\335\164\115\153\227\172\101\275\253
\027\371\220\027\110\217\066\371\055\325\305\333\356\252\205\105
\101\372\315\072\105\261\150\346\066\114\233\220\127\354\043\271
\207\010\302\304\011\361\227\206\052\050\115\342\164\300\332\304
\214\333\337\342\241\027\131\316\044\131\164\061\332\177\375\060
\155\331\334\341\152\341\374\137\002\003\001\000\001\243\202\001
\032\060\202\001\026\060\017\006\003\125\035\023\001\001\377\004
\005\060\003\001\001\377\060\016\006\003\125\035\017\001\001\377
\004\004\003\002\001\006\060\035\006\003\125\035\016\004\026\004
\024\030\207\126\340\156\167\356\044\065\074\116\163\232\037\326
\341\342\171\176\053\060\037\006\003\125\035\043\004\030\060\026
\200\024\030\207\126\340\156\167\356\044\065\074\116\163\232\037
\326\341\342\171\176\053\060\104\006\003\125\035\040\004\075\060
\073\060\071\006\004\125\035\040\000\060\061\060\057\006\010\053
\006\001\005\005\007\002\001\026\043\150\164\164\160\163\072\057
\057\167\167\167\167\056\143\145\162\164\151\147\156\141\056\146
\162\057\141\165\164\157\162\151\164\145\163\057\060\155\006\003
\125\035\037\004\146\060\144\060\057\240\055\240\053\206\051\150
\164\164\160\072\057\057\143\162\154\056\143\145\162\164\151\147
\156\141\056\146\162\057\143\145\162\164\151\147\156\141\162\157
\157\164\143\141\056\143\162\154\060\061\240\057\240\055\206\053
\150\164\164\160\072\057\057\143\162\154\056\144\150\151\155\171
\157\164\151\163\056\143\157\155\057\143\145\162\164\151\147\156
\141\162\157\157\164\143\141\056\143\162\154\060\015\006\011\052
\206\110\206\367\015\001\001\013\005\000\003\202\002\001\000\224
\270\236\117\360\343\225\010\042\347\315\150\101\367\034\125\325
\174\000\342\055\072\211\135\150\070\057\121\042\013\112\215\313
\351\273\135\076\273\134\075\261\050\376\344\123\125\023\317\241
\220\033\002\035\137\146\106\011\063\050\341\015\044\227\160\323
\020\037\352\144\127\226\273\135\332\347\304\214\117\114\144\106
\035\134\207\343\131\336\102\321\233\250\176\246\211\335\217\034
\311\060\202\355\073\234\315\300\351\031\340\152\330\002\165\067
\253\367\064\050\050\221\362\004\012\117\065\343\140\046\001\372
\320\021\214\371\021\152\356\257\075\303\120\323\217\137\063\171
\074\206\250\163\105\220\214\040\266\162\163\027\043\276\007\145
\345\170\222\015\272\001\300\353\214\034\146\277\254\206\167\001
\224\015\234\346\351\071\215\037\246\121\214\231\014\071\167\341
\264\233\372\034\147\127\157\152\152\216\251\053\114\127\171\172
\127\042\317\315\137\143\106\215\134\131\072\206\370\062\107\142
\243\147\015\030\221\334\373\246\153\365\110\141\163\043\131\216
\002\247\274\104\352\364\111\235\361\124\130\371\140\257\332\030
\244\057\050\105\334\172\240\210\206\135\363\073\347\377\051\065
\200\374\144\103\224\346\343\034\157\276\255\016\052\143\231\053
\311\176\205\366\161\350\006\003\225\376\336\217\110\034\132\324
\222\350\053\356\347\061\333\272\004\152\207\230\347\305\137\357
\175\247\042\367\001\330\115\371\211\320\016\232\005\131\244\236
\230\331\157\053\312\160\276\144\302\125\243\364\351\257\303\222
\051\334\210\026\044\231\074\215\046\230\266\133\267\314\316\267

```
\067\007\375\046\331\230\205\044\377\131\043\003\232\355\235\235
\250\344\136\070\316\327\122\015\157\322\077\155\261\005\153\111
\316\212\221\106\163\364\366\057\360\250\163\167\016\145\254\241
\215\146\122\151\176\113\150\014\307\036\067\047\203\245\214\307
\002\344\024\315\111\001\260\163\263\375\306\220\072\157\322\154
\355\073\356\354\221\276\242\103\135\213\000\112\146\045\104\160
\336\100\017\370\174\025\367\242\316\074\327\136\023\214\201\027
\030\027\321\275\361\167\020\072\324\145\071\301\047\254\127\054
\045\124\377\242\332\117\212\141\071\136\256\075\112\214\275
```

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE

CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE

CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

Trust for "Certigna Root CA"

Issuer: CN=Certigna Root CA,OU=0002 48146308100036,O=Dhimyotis,C=FR

Serial Number:00:ca:e9:1b:89:f1:55:03:0d:a3:e6:41:6d:c4:e3:a6:e1

Subject: CN=Certigna Root CA,OU=0002 48146308100036,O=Dhimyotis,C=FR

Not Valid Before: Tue Oct 01 08:32:27 2013

Not Valid After : Sat Oct 01 08:32:27 2033

Fingerprint (SHA-256):

D4:8D:3D:23:EE:DB:50:A4:59:E5:51:97:60:1C:27:77:4B:9D:7B:18:C9:4D:5A:05:95:11:A1:02:50:B9:31:68

Fingerprint (SHA1): 2D:0D:52:14:FF:9E:AD:99:24:01:74:20:47:6E:6C:85:27:27:F5:43

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "Certigna Root CA"

CKA_CERT_SHA1_HASH MULTILINE_OCTAL

```
\055\015\122\024\377\236\255\231\044\001\164\040\107\156\154\205
\047\047\365\103
```

END

CKA_CERT_MD5_HASH MULTILINE_OCTAL

```
\016\134\060\142\047\353\133\274\327\256\142\272\351\325\337\167
END
```

CKA_ISSUER MULTILINE_OCTAL

```
\060\132\061\013\060\011\006\003\125\004\006\023\002\106\122\061
\022\060\020\006\003\125\004\012\014\011\104\150\151\155\171\157
\164\151\163\061\034\060\032\006\003\125\004\013\014\023\060\060
\060\062\040\064\070\061\064\066\063\060\070\061\060\060\060\063
\066\061\031\060\027\006\003\125\004\003\014\020\103\145\162\164
\151\147\156\141\040\122\157\157\164\040\103\101
```

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

```
\002\021\000\312\351\033\211\361\125\003\015\243\346\101\155\304
\343\246\341
```

END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR

CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#

Certificate "emSign Root CA - G1"

#

Issuer: CN=emSign Root CA - G1,O=eMudhra Technologies Limited,OU=emSign PKI,C=IN

Serial Number:31:f5:e4:62:0c:6c:58:ed:d6:d8

Subject: CN=emSign Root CA - G1,O=eMudhra Technologies Limited,OU=emSign PKI,C=IN

Not Valid Before: Sun Feb 18 18:30:00 2018

Not Valid After : Wed Feb 18 18:30:00 2043

Fingerprint (SHA-256):

40:F6:AF:03:46:A9:9A:A1:CD:1D:55:5A:4E:9C:CE:62:C7:F9:63:46:03:EE:40:66:15:83:3D:C8:C8:D0:03:67

Fingerprint (SHA1): 8A:C7:AD:8F:73:AC:4E:C1:B5:75:4D:A5:40:F4:FC:CF:7C:B5:8E:8C

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "emSign Root CA - G1"

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509

CKA_SUBJECT MULTILINE_OCTAL

\060\147\061\013\060\011\006\003\125\004\006\023\002\111\116\061
\023\060\021\006\003\125\004\013\023\012\145\155\123\151\147\156
\040\120\113\111\061\045\060\043\006\003\125\004\012\023\034\145
\115\165\144\150\162\141\040\124\145\143\150\156\157\154\157\147
\151\145\163\040\114\151\155\151\164\145\144\061\034\060\032\006
\003\125\004\003\023\023\145\155\123\151\147\156\040\122\157\157
\164\040\103\101\040\055\040\107\061

END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

\060\147\061\013\060\011\006\003\125\004\006\023\002\111\116\061
\023\060\021\006\003\125\004\013\023\012\145\155\123\151\147\156
\040\120\113\111\061\045\060\043\006\003\125\004\012\023\034\145
\115\165\144\150\162\141\040\124\145\143\150\156\157\154\157\147
\151\145\163\040\114\151\155\151\164\145\144\061\034\060\032\006
\003\125\004\003\023\023\145\155\123\151\147\156\040\122\157\157
\164\040\103\101\040\055\040\107\061

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\012\061\365\344\142\014\154\130\355\326\330

END

CKA_VALUE MULTILINE_OCTAL

\060\202\003\224\060\202\002\174\240\003\002\001\002\002\012\061
\365\344\142\014\154\130\355\326\330\060\015\006\011\052\206\110
\206\367\015\001\001\013\005\000\060\147\061\013\060\011\006\003
\125\004\006\023\002\111\116\061\023\060\021\006\003\125\004\013

\023\012\145\155\123\151\147\156\040\120\113\111\061\045\060\043
\006\003\125\004\012\023\034\145\115\165\144\150\162\141\040\124
\145\143\150\156\157\154\157\147\151\145\163\040\114\151\155\151
\164\145\144\061\034\060\032\006\003\125\004\003\023\023\145\155
\123\151\147\156\040\122\157\157\164\040\103\101\040\055\040\107
\061\060\036\027\015\061\070\060\062\061\070\061\070\063\060\060
\060\132\027\015\064\063\060\062\061\070\061\070\063\060\060\060
\132\060\147\061\013\060\011\006\003\125\004\006\023\002\111\116
\061\023\060\021\006\003\125\004\013\023\012\145\155\123\151\147
\156\040\120\113\111\061\045\060\043\006\003\125\004\012\023\034
\145\115\165\144\150\162\141\040\124\145\143\150\156\157\154\157
\147\151\145\163\040\114\151\155\151\164\145\144\061\034\060\032
\006\003\125\004\003\023\023\145\155\123\151\147\156\040\122\157
\157\164\040\103\101\040\055\040\107\061\060\202\001\042\060\015
\006\011\052\206\110\206\367\015\001\001\001\005\000\003\202\001
\017\000\060\202\001\012\002\202\001\001\000\223\113\273\351\146
\212\356\235\133\325\064\223\320\033\036\303\347\236\270\144\063
\177\143\170\150\264\315\056\161\165\327\233\040\306\115\051\274
\266\150\140\212\367\041\232\126\065\132\363\166\275\330\315\232
\377\223\126\113\245\131\006\241\223\064\051\335\026\064\165\116
\362\201\264\307\226\116\255\031\025\122\112\376\074\160\165\160
\315\257\053\253\025\232\063\074\252\263\213\252\315\103\375\365
\352\160\377\355\317\021\073\224\316\116\062\026\323\043\100\052
\167\263\257\074\001\054\154\355\231\054\213\331\116\151\230\262
\367\217\101\260\062\170\141\326\015\137\303\372\242\100\222\035
\134\027\346\160\076\065\347\242\267\302\142\342\253\244\070\114
\265\071\065\157\352\003\151\372\072\124\150\205\155\326\362\057
\103\125\036\221\015\016\330\325\152\244\226\321\023\074\054\170
\120\350\072\222\322\027\126\345\065\032\100\034\076\215\054\355
\071\337\102\340\203\101\164\337\243\315\302\206\140\110\150\343
\151\013\124\000\213\344\166\151\041\015\171\116\064\010\136\024
\302\314\261\267\255\327\174\160\212\307\205\002\003\001\000\001
\243\102\060\100\060\035\006\003\125\035\016\004\026\004\024\373
\357\015\206\236\260\343\335\251\271\361\041\027\177\076\374\360
\167\053\032\060\016\006\003\125\035\017\001\001\377\004\004\003
\002\001\006\060\017\006\003\125\035\023\001\001\377\004\005\060
\003\001\001\377\060\015\006\011\052\206\110\206\367\015\001\001
\013\005\000\003\202\001\001\000\131\377\362\214\365\207\175\161
\075\243\237\033\133\321\332\370\323\234\153\066\275\233\251\141
\353\336\026\054\164\075\236\346\165\332\327\272\247\274\102\027
\347\075\221\353\345\175\335\076\234\361\317\222\254\154\110\314
\302\042\077\151\073\305\266\025\057\243\065\306\150\052\034\127
\257\071\357\215\320\065\303\030\014\173\000\126\034\315\213\031
\164\336\276\017\022\340\320\252\241\077\002\064\261\160\316\235
\030\326\010\003\011\106\356\140\340\176\266\304\111\004\121\175
\160\140\274\252\262\377\171\162\172\246\035\075\137\052\370\312
\342\375\071\267\107\271\353\176\337\004\043\257\372\234\006\007
\351\373\143\223\200\100\265\306\154\012\061\050\316\014\237\317

```
\263\043\065\200\101\215\154\304\067\173\201\057\200\241\100\102
\205\351\331\070\215\350\241\123\315\001\277\151\350\132\006\362
\105\013\220\372\256\341\277\235\362\256\127\074\245\256\262\126
\364\213\145\100\351\375\061\201\054\364\071\011\330\356\153\247
\264\246\035\025\245\230\367\001\201\330\205\175\363\121\134\161
\210\336\272\314\037\200\176\112
```

END

```
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE
```

```
# Trust for "emSign Root CA - G1"
```

```
# Issuer: CN=emSign Root CA - G1,O=eMudhra Technologies Limited,OU=emSign PKI,C=IN
```

```
# Serial Number:31:f5:e4:62:0c:6c:58:ed:d6:d8
```

```
# Subject: CN=emSign Root CA - G1,O=eMudhra Technologies Limited,OU=emSign PKI,C=IN
```

```
# Not Valid Before: Sun Feb 18 18:30:00 2018
```

```
# Not Valid After : Wed Feb 18 18:30:00 2043
```

```
# Fingerprint (SHA-256):
```

```
40:F6:AF:03:46:A9:9A:A1:CD:1D:55:5A:4E:9C:CE:62:C7:F9:63:46:03:EE:40:66:15:83:3D:C8:C8:D0:03:67
```

```
# Fingerprint (SHA1): 8A:C7:AD:8F:73:AC:4E:C1:B5:75:4D:A5:40:F4:FC:CF:7C:B5:8E:8C
```

```
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
```

```
CKA_TOKEN CK_BBOOL CK_TRUE
```

```
CKA_PRIVATE CK_BBOOL CK_FALSE
```

```
CKA_MODIFIABLE CK_BBOOL CK_FALSE
```

```
CKA_LABEL UTF8 "emSign Root CA - G1"
```

```
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
```

```
\212\307\255\217\163\254\116\301\265\165\115\245\100\364\374\317
\174\265\216\214
```

END

```
CKA_CERT_MD5_HASH MULTILINE_OCTAL
```

```
\234\102\204\127\335\313\013\247\056\225\255\266\363\332\274\254
```

END

```
CKA_ISSUER MULTILINE_OCTAL
```

```
\060\147\061\013\060\011\006\003\125\004\006\023\002\111\116\061
\023\060\021\006\003\125\004\013\023\012\145\155\123\151\147\156
\040\120\113\111\061\045\060\043\006\003\125\004\012\023\034\145
\115\165\144\150\162\141\040\124\145\143\150\156\157\154\157\147
\151\145\163\040\114\151\155\151\164\145\144\061\034\060\032\006
\003\125\004\003\023\023\145\155\123\151\147\156\040\122\157\157
\164\040\103\101\040\055\040\107\061
```

END

```
CKA_SERIAL_NUMBER MULTILINE_OCTAL
```

```
\002\012\061\365\344\142\014\154\130\355\326\330
```

END

```
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
```

```
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
```

```
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
```

```
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE
```

```
#
# Certificate "emSign ECC Root CA - G3"
#
# Issuer: CN=emSign ECC Root CA - G3,O=eMudhra Technologies Limited,OU=emSign PKI,C=IN
# Serial Number:3c:f6:07:a9:68:70:0e:da:8b:84
# Subject: CN=emSign ECC Root CA - G3,O=eMudhra Technologies Limited,OU=emSign PKI,C=IN
# Not Valid Before: Sun Feb 18 18:30:00 2018
# Not Valid After : Wed Feb 18 18:30:00 2043
# Fingerprint (SHA-256):
86:A1:EC:BA:08:9C:4A:8D:3B:BE:27:34:C6:12:BA:34:1D:81:3E:04:3C:F9:E8:A8:62:CD:5C:57:A3:6B:BE:6B
# Fingerprint (SHA1): 30:43:FA:4F:F2:57:DC:A0:C3:80:EE:2E:58:EA:78:B2:3F:E6:BB:C1
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "emSign ECC Root CA - G3"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\153\061\013\060\011\006\003\125\004\006\023\002\111\116\061
\023\060\021\006\003\125\004\013\023\012\145\155\123\151\147\156
\040\120\113\111\061\045\060\043\006\003\125\004\012\023\034\145
\115\165\144\150\162\141\040\124\145\143\150\156\157\154\157\147
\151\145\163\040\114\151\155\151\164\145\144\061\040\060\036\006
\003\125\004\003\023\027\145\155\123\151\147\156\040\105\103\103
\040\122\157\157\164\040\103\101\040\055\040\107\063
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\153\061\013\060\011\006\003\125\004\006\023\002\111\116\061
\023\060\021\006\003\125\004\013\023\012\145\155\123\151\147\156
\040\120\113\111\061\045\060\043\006\003\125\004\012\023\034\145
\115\165\144\150\162\141\040\124\145\143\150\156\157\154\157\147
\151\145\163\040\114\151\155\151\164\145\144\061\040\060\036\006
\003\125\004\003\023\027\145\155\123\151\147\156\040\105\103\103
\040\122\157\157\164\040\103\101\040\055\040\107\063
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\012\074\366\007\251\150\160\016\332\213\204
END
CKA_VALUE MULTILINE_OCTAL
\060\202\002\116\060\202\001\323\240\003\002\001\002\002\012\074
\366\007\251\150\160\016\332\213\204\060\012\006\010\052\206\110
\316\075\004\003\003\060\153\061\013\060\011\006\003\125\004\006
\023\002\111\116\061\023\060\021\006\003\125\004\013\023\012\145
\155\123\151\147\156\040\120\113\111\061\045\060\043\006\003\125
\004\012\023\034\145\115\165\144\150\162\141\040\124\145\143\150
\156\157\154\157\147\151\145\163\040\114\151\155\151\164\145\144
```

\061\040\060\036\006\003\125\004\003\023\027\145\155\123\151\147
\156\040\105\103\103\040\122\157\157\164\040\103\101\040\055\040
\107\063\060\036\027\015\061\070\060\062\061\070\061\070\063\060
\060\060\132\027\015\064\063\060\062\061\070\061\070\063\060\060
\060\132\060\153\061\013\060\011\006\003\125\004\006\023\002\111
\116\061\023\060\021\006\003\125\004\013\023\012\145\155\123\151
\147\156\040\120\113\111\061\045\060\043\006\003\125\004\012\023
\034\145\115\165\144\150\162\141\040\124\145\143\150\156\157\154
\157\147\151\145\163\040\114\151\155\151\164\145\144\061\040\060
\036\006\003\125\004\003\023\027\145\155\123\151\147\156\040\105
\103\103\040\122\157\157\164\040\103\101\040\055\040\107\063\060
\166\060\020\006\007\052\206\110\316\075\002\001\006\005\053\201
\004\000\042\003\142\000\004\043\245\014\270\055\022\365\050\363
\261\262\335\342\002\022\200\236\071\137\111\115\237\311\045\064
\131\164\354\273\006\034\347\300\162\257\350\256\057\341\101\124
\207\024\250\112\262\350\174\202\346\133\152\265\334\263\165\316
\213\006\320\206\043\277\106\325\216\017\077\004\364\327\034\222
\176\366\245\143\302\365\137\216\056\117\241\030\031\002\053\062
\012\202\144\175\026\223\321\243\102\060\100\060\035\006\003\125
\035\016\004\026\004\024\174\135\002\204\023\324\314\212\233\201
\316\027\034\056\051\036\234\110\143\102\060\016\006\003\125\035
\017\001\001\377\004\004\003\002\001\006\060\017\006\003\125\035
\023\001\001\377\004\005\060\003\001\001\377\060\012\006\010\052
\206\110\316\075\004\003\003\003\151\000\060\146\002\061\000\276
\363\141\317\002\020\035\144\225\007\270\030\156\210\205\005\057
\203\010\027\220\312\037\212\114\350\015\033\172\261\255\325\201
\011\107\357\073\254\010\004\174\134\231\261\355\107\007\322\002
\061\000\235\272\125\374\251\112\350\355\355\346\166\001\102\173
\310\370\140\331\215\121\213\125\073\373\214\173\353\145\011\303
\370\226\315\107\250\202\362\026\125\167\044\176\022\020\225\004
\054\243

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

Trust for "emSign ECC Root CA - G3"

Issuer: CN=emSign ECC Root CA - G3,O=eMudhra Technologies Limited,OU=emSign PKI,C=IN

Serial Number:3c:f6:07:a9:68:70:0e:da:8b:84

Subject: CN=emSign ECC Root CA - G3,O=eMudhra Technologies Limited,OU=emSign PKI,C=IN

Not Valid Before: Sun Feb 18 18:30:00 2018

Not Valid After : Wed Feb 18 18:30:00 2043

Fingerprint (SHA-256):

86:A1:EC:BA:08:9C:4A:8D:3B:BE:27:34:C6:12:BA:34:1D:81:3E:04:3C:F9:E8:A8:62:CD:5C:57:A3:6B:BE:6B

Fingerprint (SHA1): 30:43:FA:4F:F2:57:DC:A0:C3:80:EE:2E:58:EA:78:B2:3F:E6:BB:C1

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

```

CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "emSign ECC Root CA - G3"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\060\103\372\117\362\127\334\240\303\200\356\056\130\352\170\262
\077\346\273\301
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\316\013\162\321\237\210\216\320\120\003\350\343\270\213\147\100
END
CKA_ISSUER MULTILINE_OCTAL
\060\153\061\013\060\011\006\003\125\004\006\023\002\111\116\061
\023\060\021\006\003\125\004\013\023\012\145\155\123\151\147\156
\040\120\113\111\061\045\060\043\006\003\125\004\012\023\034\145
\115\165\144\150\162\141\040\124\145\143\150\156\157\154\157\147
\151\145\163\040\114\151\155\151\164\145\144\061\040\060\036\006
\003\125\004\003\023\027\145\155\123\151\147\156\040\105\103\103
\040\122\157\157\164\040\103\101\040\055\040\107\063
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\012\074\366\007\251\150\160\016\332\213\204
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "emSign Root CA - C1"
#
# Issuer: CN=emSign Root CA - C1,O=eMudhra Inc,OU=emSign PKI,C=US
# Serial Number:00:ae:cf:00:ba:c4:cf:32:f8:43:b2
# Subject: CN=emSign Root CA - C1,O=eMudhra Inc,OU=emSign PKI,C=US
# Not Valid Before: Sun Feb 18 18:30:00 2018
# Not Valid After : Wed Feb 18 18:30:00 2043
# Fingerprint (SHA-256):
12:56:09:AA:30:1D:A0:A2:49:B9:7A:82:39:CB:6A:34:21:6F:44:DC:AC:9F:39:54:B1:42:92:F2:E8:C8:60:8F
# Fingerprint (SHA1): E7:2E:F1:DF:FC:B2:09:28:CF:5D:D4:D5:67:37:B1:51:CB:86:4F:01
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "emSign Root CA - C1"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\126\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\023\060\021\006\003\125\004\013\023\012\145\155\123\151\147\156
\040\120\113\111\061\024\060\022\006\003\125\004\012\023\013\145
\115\165\144\150\162\141\040\111\156\143\061\034\060\032\006\003

```

\125\004\003\023\023\145\155\123\151\147\156\040\122\157\157\164
\040\103\101\040\055\040\103\061

END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

\060\126\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\023\060\021\006\003\125\004\013\023\012\145\155\123\151\147\156
\040\120\113\111\061\024\060\022\006\003\125\004\012\023\013\145
\115\165\144\150\162\141\040\111\156\143\061\034\060\032\006\003
\125\004\003\023\023\145\155\123\151\147\156\040\122\157\157\164
\040\103\101\040\055\040\103\061

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\013\000\256\317\000\272\304\317\062\370\103\262

END

CKA_VALUE MULTILINE_OCTAL

\060\202\003\163\060\202\002\133\240\003\002\001\002\002\013\000
\256\317\000\272\304\317\062\370\103\262\060\015\006\011\052\206
\110\206\367\015\001\001\013\005\000\060\126\061\013\060\011\006
\003\125\004\006\023\002\125\123\061\023\060\021\006\003\125\004
\013\023\012\145\155\123\151\147\156\040\120\113\111\061\024\060
\022\006\003\125\004\012\023\013\145\115\165\144\150\162\141\040
\111\156\143\061\034\060\032\006\003\125\004\003\023\023\145\155
\123\151\147\156\040\122\157\157\164\040\103\101\040\055\040\103
\061\060\036\027\015\061\070\060\062\061\070\061\070\063\060\060
\060\132\027\015\064\063\060\062\061\070\061\070\063\060\060\060
\132\060\126\061\013\060\011\006\003\125\004\006\023\002\125\123
\061\023\060\021\006\003\125\004\013\023\012\145\155\123\151\147
\156\040\120\113\111\061\024\060\022\006\003\125\004\012\023\013
\145\115\165\144\150\162\141\040\111\156\143\061\034\060\032\006
\003\125\004\003\023\023\145\155\123\151\147\156\040\122\157\157
\164\040\103\101\040\055\040\103\061\060\202\001\042\060\015\006
\011\052\206\110\206\367\015\001\001\001\005\000\003\202\001\017
\000\060\202\001\012\002\202\001\001\000\317\353\251\271\361\231
\005\314\330\050\041\112\363\163\064\121\204\126\020\365\240\117
\054\022\343\372\023\232\047\320\317\371\171\032\164\137\035\171
\071\374\133\370\160\216\340\222\122\367\344\045\371\124\203\331
\035\323\310\132\205\077\136\307\266\007\356\076\300\316\232\257
\254\126\102\052\071\045\160\326\277\265\173\066\255\254\366\163
\334\315\327\035\212\203\245\373\053\220\025\067\153\034\046\107
\334\073\051\126\223\152\263\301\152\072\235\075\365\301\227\070
\130\005\213\034\021\343\344\264\270\135\205\035\203\376\170\137
\013\105\150\030\110\245\106\163\064\073\376\017\310\166\273\307
\030\363\005\321\206\363\205\355\347\271\331\062\255\125\210\316
\246\266\221\260\117\254\176\025\043\226\366\077\360\040\064\026
\336\012\306\304\004\105\171\177\247\375\276\322\251\245\257\234
\305\043\052\367\074\041\154\275\257\217\116\305\072\262\363\064
\022\374\337\200\032\111\244\324\251\225\367\236\211\136\242\211

```
\254\224\313\250\150\233\257\212\145\047\315\211\356\335\214\265
\153\051\160\103\240\151\013\344\271\017\002\003\001\000\001\243
\102\060\100\060\035\006\003\125\035\016\004\026\004\024\376\241
\340\160\036\052\003\071\122\132\102\276\134\221\205\172\030\252
\115\265\060\016\006\003\125\035\017\001\001\377\004\004\003\002
\001\006\060\017\006\003\125\035\023\001\001\377\004\005\060\003
\001\001\377\060\015\006\011\052\206\110\206\367\015\001\001\013
\005\000\003\202\001\001\000\302\112\126\372\025\041\173\050\242
\351\345\035\373\370\055\304\071\226\101\114\073\047\054\304\154
\030\025\200\306\254\257\107\131\057\046\013\343\066\260\357\073
\376\103\227\111\062\231\022\025\133\337\021\051\377\253\123\370
\273\301\170\017\254\234\123\257\127\275\150\214\075\151\063\360
\243\240\043\143\073\144\147\042\104\255\325\161\313\126\052\170
\222\243\117\022\061\066\066\342\336\376\000\304\243\140\017\047
\255\240\260\212\265\066\172\122\241\275\047\364\040\047\142\350
\115\224\044\023\344\012\004\351\074\253\056\310\103\011\112\306
\141\004\345\111\064\176\323\304\310\365\017\300\252\351\272\124
\136\363\143\053\117\117\120\324\376\271\173\231\214\075\300\056
\274\002\053\323\304\100\344\212\007\061\036\233\316\046\231\023
\373\021\352\232\042\014\021\031\307\136\033\201\120\060\310\226
\022\156\347\313\101\177\221\073\242\107\267\124\200\033\334\000
\314\232\220\352\303\303\120\006\142\014\060\300\025\110\247\250
\131\174\341\256\042\242\342\012\172\017\372\142\253\122\114\341
\361\337\312\276\203\015\102
```

END

```
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE
```

```
# Trust for "emSign Root CA - C1"
```

```
# Issuer: CN=emSign Root CA - C1,O=eMudhra Inc,OU=emSign PKI,C=US
```

```
# Serial Number:00:ae:cf:00:ba:c4:cf:32:f8:43:b2
```

```
# Subject: CN=emSign Root CA - C1,O=eMudhra Inc,OU=emSign PKI,C=US
```

```
# Not Valid Before: Sun Feb 18 18:30:00 2018
```

```
# Not Valid After : Wed Feb 18 18:30:00 2043
```

```
# Fingerprint (SHA-256):
```

```
12:56:09:AA:30:1D:A0:A2:49:B9:7A:82:39:CB:6A:34:21:6F:44:DC:AC:9F:39:54:B1:42:92:F2:E8:C8:60:8F
```

```
# Fingerprint (SHA1): E7:2E:F1:DF:FC:B2:09:28:CF:5D:D4:D5:67:37:B1:51:CB:86:4F:01
```

```
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
```

```
CKA_TOKEN CK_BBOOL CK_TRUE
```

```
CKA_PRIVATE CK_BBOOL CK_FALSE
```

```
CKA_MODIFIABLE CK_BBOOL CK_FALSE
```

```
CKA_LABEL UTF8 "emSign Root CA - C1"
```

```
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
```

```
\347\056\361\337\374\262\011\050\317\135\324\325\147\067\261\121
```

```
\313\206\117\001
```

END

```
CKA_CERT_MD5_HASH MULTILINE_OCTAL
```

\330\343\135\001\041\372\170\132\260\337\272\322\356\052\137\150

END

CKA_ISSUER MULTILINE_OCTAL

\060\126\061\013\060\011\006\003\125\004\006\023\002\125\123\061

\023\060\021\006\003\125\004\013\023\012\145\155\123\151\147\156

\040\120\113\111\061\024\060\022\006\003\125\004\012\023\013\145

\115\165\144\150\162\141\040\111\156\143\061\034\060\032\006\003

\125\004\003\023\023\145\155\123\151\147\156\040\122\157\157\164

\040\103\101\040\055\040\103\061

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\013\000\256\317\000\272\304\317\062\370\103\262

END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR

CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR

CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST

CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#

Certificate "emSign ECC Root CA - C3"

#

Issuer: CN=emSign ECC Root CA - C3,O=eMudhra Inc,OU=emSign PKI,C=US

Serial Number:7b:71:b6:82:56:b8:12:7c:9c:a8

Subject: CN=emSign ECC Root CA - C3,O=eMudhra Inc,OU=emSign PKI,C=US

Not Valid Before: Sun Feb 18 18:30:00 2018

Not Valid After : Wed Feb 18 18:30:00 2043

Fingerprint (SHA-256):

BC:4D:80:9B:15:18:9D:78:DB:3E:1D:8C:F4:F9:72:6A:79:5D:A1:64:3C:A5:F1:35:8E:1D:DB:0E:DC:0D:7E:B3

Fingerprint (SHA1): B6:AF:43:C2:9B:81:53:7D:F6:EF:6B:C3:1F:1F:60:15:0C:EE:48:66

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "emSign ECC Root CA - C3"

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509

CKA_SUBJECT MULTILINE_OCTAL

\060\132\061\013\060\011\006\003\125\004\006\023\002\125\123\061

\023\060\021\006\003\125\004\013\023\012\145\155\123\151\147\156

\040\120\113\111\061\024\060\022\006\003\125\004\012\023\013\145

\115\165\144\150\162\141\040\111\156\143\061\040\060\036\006\003

\125\004\003\023\027\145\155\123\151\147\156\040\105\103\103\040

\122\157\157\164\040\103\101\040\055\040\103\063

END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

\060\132\061\013\060\011\006\003\125\004\006\023\002\125\123\061

\023\060\021\006\003\125\004\013\023\012\145\155\123\151\147\156

\040\120\113\111\061\024\060\022\006\003\125\004\012\023\013\145

\115\165\144\150\162\141\040\111\156\143\061\040\060\036\006\003
\125\004\003\023\027\145\155\123\151\147\156\040\105\103\103\040
\122\157\157\164\040\103\101\040\055\040\103\063

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\012\173\161\266\202\126\270\022\174\234\250

END

CKA_VALUE MULTILINE_OCTAL

\060\202\002\053\060\202\001\261\240\003\002\001\002\002\012\173
\161\266\202\126\270\022\174\234\250\060\012\006\010\052\206\110
\316\075\004\003\003\060\132\061\013\060\011\006\003\125\004\006
\023\002\125\123\061\023\060\021\006\003\125\004\013\023\012\145
\155\123\151\147\156\040\120\113\111\061\024\060\022\006\003\125
\004\012\023\013\145\115\165\144\150\162\141\040\111\156\143\061
\040\060\036\006\003\125\004\003\023\027\145\155\123\151\147\156
\040\105\103\103\040\122\157\157\164\040\103\101\040\055\040\103
\063\060\036\027\015\061\070\060\062\061\070\061\070\063\060\060
\060\132\027\015\064\063\060\062\061\070\061\070\063\060\060\060
\132\060\132\061\013\060\011\006\003\125\004\006\023\002\125\123
\061\023\060\021\006\003\125\004\013\023\012\145\155\123\151\147
\156\040\120\113\111\061\024\060\022\006\003\125\004\012\023\013
\145\115\165\144\150\162\141\040\111\156\143\061\040\060\036\006
\003\125\004\003\023\027\145\155\123\151\147\156\040\105\103\103
\040\122\157\157\164\040\103\101\040\055\040\103\063\060\166\060
\020\006\007\052\206\110\316\075\002\001\006\005\053\201\004\000
\042\003\142\000\004\375\245\141\256\173\046\020\035\351\267\042
\060\256\006\364\201\263\261\102\161\225\071\274\323\122\343\257
\257\371\362\227\065\222\066\106\016\207\225\215\271\071\132\351
\273\337\320\376\310\007\101\074\273\125\157\203\243\152\373\142
\260\201\211\002\160\175\110\305\112\343\351\042\124\042\115\223
\273\102\014\257\167\234\043\246\175\327\141\021\316\145\307\370
\177\376\365\362\251\243\102\060\100\060\035\006\003\125\035\016
\004\026\004\024\373\132\110\320\200\040\100\362\250\351\000\007
\151\031\167\247\346\303\364\317\060\016\006\003\125\035\017\001
\001\377\004\004\003\002\001\006\060\017\006\003\125\035\023\001
\001\377\004\005\060\003\001\001\377\060\012\006\010\052\206\110
\316\075\004\003\003\003\150\000\060\145\002\061\000\264\330\057
\002\211\375\266\114\142\272\103\116\023\204\162\265\256\335\034
\336\326\265\334\126\217\130\100\132\055\336\040\114\042\203\312
\223\250\176\356\022\100\307\326\207\117\370\337\205\002\060\034
\024\144\344\174\226\203\021\234\260\321\132\141\113\246\017\111
\323\000\374\241\374\344\245\377\177\255\327\060\320\307\167\177
\276\201\007\125\060\120\040\024\365\127\070\012\250\061\121

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE

CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE

CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

```

# Trust for "emSign ECC Root CA - C3"
# Issuer: CN=emSign ECC Root CA - C3,O=eMudhra Inc,OU=emSign PKI,C=US
# Serial Number:7b:71:b6:82:56:b8:12:7c:9c:a8
# Subject: CN=emSign ECC Root CA - C3,O=eMudhra Inc,OU=emSign PKI,C=US
# Not Valid Before: Sun Feb 18 18:30:00 2018
# Not Valid After : Wed Feb 18 18:30:00 2043
# Fingerprint (SHA-256):
BC:4D:80:9B:15:18:9D:78:DB:3E:1D:8C:F4:F9:72:6A:79:5D:A1:64:3C:A5:F1:35:8E:1D:DB:0E:DC:0D:7E:B3
# Fingerprint (SHA1): B6:AF:43:C2:9B:81:53:7D:F6:EF:6B:C3:1F:1F:60:15:0C:EE:48:66
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "emSign ECC Root CA - C3"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\266\257\103\302\233\201\123\175\366\357\153\303\037\037\140\025
\014\356\110\146
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\076\123\263\243\201\356\327\020\370\323\260\035\027\222\365\325
END
CKA_ISSUER MULTILINE_OCTAL
\060\132\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\023\060\021\006\003\125\004\013\023\012\145\155\123\151\147\156
\040\120\113\111\061\024\060\022\006\003\125\004\012\023\013\145
\115\165\144\150\162\141\040\111\156\143\061\040\060\036\006\003
\125\004\003\023\027\145\155\123\151\147\156\040\105\103\103\040
\122\157\157\164\040\103\101\040\055\040\103\063
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\012\173\161\266\202\126\270\022\174\234\250
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "Hongkong Post Root CA 3"
#
# Issuer: CN=Hongkong Post Root CA 3,O=Hongkong Post,L=Hong Kong,ST=Hong Kong,C=HK
# Serial Number:08:16:5f:8a:4c:a5:ec:00:c9:93:40:df:c4:c6:ae:23:b8:1c:5a:a4
# Subject: CN=Hongkong Post Root CA 3,O=Hongkong Post,L=Hong Kong,ST=Hong Kong,C=HK
# Not Valid Before: Sat Jun 03 02:29:46 2017
# Not Valid After : Tue Jun 03 02:29:46 2042
# Fingerprint (SHA-256):
5A:2F:C0:3F:0C:83:B0:90:BB:FA:40:60:4B:09:88:44:6C:76:36:18:3D:F9:84:6E:17:10:1A:44:7F:B8:EF:D6
# Fingerprint (SHA1): 58:A2:D0:EC:20:52:81:5B:C1:F3:F8:64:02:24:4E:C2:8E:02:4B:02

```

```
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Hongkong Post Root CA 3"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\157\061\013\060\011\006\003\125\004\006\023\002\110\113\061
\022\060\020\006\003\125\004\010\023\011\110\157\156\147\040\113
\157\156\147\061\022\060\020\006\003\125\004\007\023\011\110\157
\156\147\040\113\157\156\147\061\026\060\024\006\003\125\004\012
\023\015\110\157\156\147\153\157\156\147\040\120\157\163\164\061
\040\060\036\006\003\125\004\003\023\027\110\157\156\147\153\157
\156\147\040\120\157\163\164\040\122\157\157\164\040\103\101\040
\063
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\157\061\013\060\011\006\003\125\004\006\023\002\110\113\061
\022\060\020\006\003\125\004\010\023\011\110\157\156\147\040\113
\157\156\147\061\022\060\020\006\003\125\004\007\023\011\110\157
\156\147\040\113\157\156\147\061\026\060\024\006\003\125\004\012
\023\015\110\157\156\147\153\157\156\147\040\120\157\163\164\061
\040\060\036\006\003\125\004\003\023\027\110\157\156\147\153\157
\156\147\040\120\157\163\164\040\122\157\157\164\040\103\101\040
\063
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\024\010\026\137\212\114\245\354\000\311\223\100\337\304\306
\256\043\270\034\132\244
END
CKA_VALUE MULTILINE_OCTAL
\060\202\005\317\060\202\003\267\240\003\002\001\002\002\024\010
\026\137\212\114\245\354\000\311\223\100\337\304\306\256\043\270
\034\132\244\060\015\006\011\052\206\110\206\367\015\001\001\013
\005\000\060\157\061\013\060\011\006\003\125\004\006\023\002\110
\113\061\022\060\020\006\003\125\004\010\023\011\110\157\156\147
\040\113\157\156\147\061\022\060\020\006\003\125\004\007\023\011
\110\157\156\147\040\113\157\156\147\061\026\060\024\006\003\125
\004\012\023\015\110\157\156\147\153\157\156\147\040\120\157\163
\164\061\040\060\036\006\003\125\004\003\023\027\110\157\156\147
\153\157\156\147\040\120\157\163\164\040\122\157\157\164\040\103
\101\040\063\060\036\027\015\061\067\060\066\060\063\060\062\062
\071\064\066\132\027\015\064\062\060\066\060\063\060\062\062\071
\064\066\132\060\157\061\013\060\011\006\003\125\004\006\023\002
\110\113\061\022\060\020\006\003\125\004\010\023\011\110\157\156
\147\040\113\157\156\147\061\022\060\020\006\003\125\004\007\023
\011\110\157\156\147\040\113\157\156\147\061\026\060\024\006\003
```

\125\004\012\023\015\110\157\156\147\153\157\156\147\040\120\157
\163\164\061\040\060\036\006\003\125\004\003\023\027\110\157\156
\147\153\157\156\147\040\120\157\163\164\040\122\157\157\164\040
\103\101\040\063\060\202\002\042\060\015\006\011\052\206\110\206
\367\015\001\001\001\005\000\003\202\002\017\000\060\202\002\012
\002\202\002\001\000\263\210\327\352\316\017\040\116\276\346\326
\003\155\356\131\374\302\127\337\051\150\241\203\016\076\150\307
\150\130\234\034\140\113\211\103\014\271\324\025\262\356\301\116
\165\351\265\247\357\345\351\065\231\344\314\034\347\113\137\215
\063\060\040\063\123\331\246\273\325\076\023\216\351\037\207\111
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\232\233\364

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE

CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE

CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

Trust for "Hongkong Post Root CA 3"

Issuer: CN=Hongkong Post Root CA 3,O=Hongkong Post,L=Hong Kong,ST=Hong Kong,C=HK

Serial Number:08:16:5f:8a:4c:a5:ec:00:c9:93:40:df:c4:c6:ae:23:b8:1c:5a:a4

Subject: CN=Hongkong Post Root CA 3,O=Hongkong Post,L=Hong Kong,ST=Hong Kong,C=HK

Not Valid Before: Sat Jun 03 02:29:46 2017

Not Valid After : Tue Jun 03 02:29:46 2042

Fingerprint (SHA-256):

5A:2F:C0:3F:0C:83:B0:90:BB:FA:40:60:4B:09:88:44:6C:76:36:18:3D:F9:84:6E:17:10:1A:44:7F:B8:EF:D6

Fingerprint (SHA1): 58:A2:D0:EC:20:52:81:5B:C1:F3:F8:64:02:24:4E:C2:8E:02:4B:02

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

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CKA_LABEL UTF8 "Hongkong Post Root CA 3"
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\130\242\320\354\040\122\201\133\301\363\370\144\002\044\116\302
\216\002\113\002
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
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CKA_ISSUER MULTILINE_OCTAL
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\022\060\020\006\003\125\004\010\023\011\110\157\156\147\040\113
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\040\060\036\006\003\125\004\003\023\027\110\157\156\147\153\157
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CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "Entrust Root Certification Authority - G4"
#
# Issuer: CN=Entrust Root Certification Authority - G4,OU="(c) 2015 Entrust, Inc. - for authorized use
only",OU=See www.entrust.net/legal-terms,O="Entrust, Inc.",C=US
# Serial Number:00:d9:b5:43:7f:af:a9:39:0f:00:00:00:00:55:65:ad:58
# Subject: CN=Entrust Root Certification Authority - G4,OU="(c) 2015 Entrust, Inc. - for authorized use
only",OU=See www.entrust.net/legal-terms,O="Entrust, Inc.",C=US
# Not Valid Before: Wed May 27 11:11:16 2015
# Not Valid After : Sun Dec 27 11:41:16 2037
# Fingerprint (SHA-256):
DB:35:17:D1:F6:73:2A:2D:5A:B9:7C:53:3E:C7:07:79:EE:32:70:A6:2F:B4:AC:42:38:37:24:60:E6:F0:1E:88
# Fingerprint (SHA1): 14:88:4E:86:26:37:B0:26:AF:59:62:5C:40:77:EC:35:29:BA:96:01
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Entrust Root Certification Authority - G4"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\201\276\061\013\060\011\006\003\125\004\006\023\002\125\123

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\163\164\056\156\145\164\057\154\145\147\141\154\055\164\145\162
\155\163\061\071\060\067\006\003\125\004\013\023\060\050\143\051
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\151\172\145\144\040\165\163\145\040\157\156\154\171\061\062\060
\060\006\003\125\004\003\023\051\105\156\164\162\165\163\164\040
\122\157\157\164\040\103\145\162\164\151\146\151\143\141\164\151
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END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

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\163\164\054\040\111\156\143\056\061\050\060\046\006\003\125\004
\013\023\037\123\145\145\040\167\167\167\056\145\156\164\162\165
\163\164\056\156\145\164\057\154\145\147\141\154\055\164\145\162
\155\163\061\071\060\067\006\003\125\004\013\023\060\050\143\051
\040\062\060\061\065\040\105\156\164\162\165\163\164\054\040\111
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\151\172\145\144\040\165\163\145\040\157\156\154\171\061\062\060
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END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

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END

CKA_VALUE MULTILINE_OCTAL

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\164\054\040\111\156\143\056\061\050\060\046\006\003\125\004\013
\023\037\123\145\145\040\167\167\167\056\145\156\164\162\165\163
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\172\145\144\040\165\163\145\040\157\156\154\171\061\062\060\060
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\106\216\253\103\131\047\267\040\273\043\351\126\100\041\354\061
\075\145\252\103\362\075\337\160\104\341\272\115\046\020\073\230
\237\363\310\216\033\070\126\041\152\121\223\323\221\312\106\332
\211\267\075\123\203\054\010\037\213\217\123\335\377\254\037

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE

Trust for "Entrust Root Certification Authority - G4"

Issuer: CN=Entrust Root Certification Authority - G4,OU="(c) 2015 Entrust, Inc. - for authorized use only",OU=See www.entrust.net/legal-terms,O="Entrust, Inc.",C=US

Serial Number:00:d9:b5:43:7f:af:a9:39:0f:00:00:00:00:55:65:ad:58

Subject: CN=Entrust Root Certification Authority - G4,OU="(c) 2015 Entrust, Inc. - for authorized use only",OU=See www.entrust.net/legal-terms,O="Entrust, Inc.",C=US

```
# Not Valid Before: Wed May 27 11:11:16 2015
# Not Valid After : Sun Dec 27 11:41:16 2037
# Fingerprint (SHA-256):
DB:35:17:D1:F6:73:2A:2D:5A:B9:7C:53:3E:C7:07:79:EE:32:70:A6:2F:B4:AC:42:38:37:24:60:E6:F0:1E:88
# Fingerprint (SHA1): 14:88:4E:86:26:37:B0:26:AF:59:62:5C:40:77:EC:35:29:BA:96:01
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Entrust Root Certification Authority - G4"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\024\210\116\206\046\067\260\046\257\131\142\134\100\167\354\065
\051\272\226\001
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\211\123\361\203\043\267\174\216\005\361\214\161\070\116\037\210
END
CKA_ISSUER MULTILINE_OCTAL
\060\201\276\061\013\060\011\006\003\125\004\006\023\002\125\123
\061\026\060\024\006\003\125\004\012\023\015\105\156\164\162\165
\163\164\054\040\111\156\143\056\061\050\060\046\006\003\125\004
\013\023\037\123\145\145\040\167\167\167\056\145\156\164\162\165
\163\164\056\156\145\164\057\154\145\147\141\154\055\164\145\162
\155\163\061\071\060\067\006\003\125\004\013\023\060\050\143\051
\040\062\060\061\065\040\105\156\164\162\165\163\164\054\040\111
\156\143\056\040\055\040\146\157\162\040\141\165\164\150\157\162
\151\172\145\144\040\165\163\145\040\157\156\154\171\061\062\060
\060\006\003\125\004\003\023\051\105\156\164\162\165\163\164\040
\122\157\157\164\040\103\145\162\164\151\146\151\143\141\164\151
\157\156\040\101\165\164\150\157\162\151\164\171\040\055\040\107
\064
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\021\000\331\265\103\177\257\251\071\017\000\000\000\000\125
\145\255\130
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "Microsoft ECC Root Certificate Authority 2017"
#
# Issuer: CN=Microsoft ECC Root Certificate Authority 2017,O=Microsoft Corporation,C=US
# Serial Number:66:f2:3d:af:87:de:8b:b1:4a:ea:0c:57:31:01:c2:ec
# Subject: CN=Microsoft ECC Root Certificate Authority 2017,O=Microsoft Corporation,C=US
# Not Valid Before: Wed Dec 18 23:06:45 2019
```

```
# Not Valid After : Fri Jul 18 23:16:04 2042
# Fingerprint (SHA-256):
35:8D:F3:9D:76:4A:F9:E1:B7:66:E9:C9:72:DF:35:2E:E1:5C:FA:C2:27:AF:6A:D1:D7:0E:8E:4A:6E:DC:BA:02
# Fingerprint (SHA1): 99:9A:64:C3:7F:F4:7D:9F:AB:95:F1:47:69:89:14:60:EE:C4:C3:C5
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Microsoft ECC Root Certificate Authority 2017"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\145\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\036\060\034\006\003\125\004\012\023\025\115\151\143\162\157\163
\157\146\164\040\103\157\162\160\157\162\141\164\151\157\156\061
\066\060\064\006\003\125\004\003\023\055\115\151\143\162\157\163
\157\146\164\040\105\103\103\040\122\157\157\164\040\103\145\162
\164\151\146\151\143\141\164\145\040\101\165\164\150\157\162\151
\164\171\040\062\060\061\067
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\145\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\036\060\034\006\003\125\004\012\023\025\115\151\143\162\157\163
\157\146\164\040\103\157\162\160\157\162\141\164\151\157\156\061
\066\060\064\006\003\125\004\003\023\055\115\151\143\162\157\163
\157\146\164\040\105\103\103\040\122\157\157\164\040\103\145\162
\164\151\146\151\143\141\164\145\040\101\165\164\150\157\162\151
\164\171\040\062\060\061\067
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\146\362\075\257\207\336\213\261\112\352\014\127\061\001
\302\354
END
CKA_VALUE MULTILINE_OCTAL
\060\202\002\131\060\202\001\337\240\003\002\001\002\002\020\146
\362\075\257\207\336\213\261\112\352\014\127\061\001\302\354\060
\012\006\010\052\206\110\316\075\004\003\003\060\145\061\013\060
\011\006\003\125\004\006\023\002\125\123\061\036\060\034\006\003
\125\004\012\023\025\115\151\143\162\157\163\157\146\164\040\103
\157\162\160\157\162\141\164\151\157\156\061\066\060\064\006\003
\125\004\003\023\055\115\151\143\162\157\163\157\146\164\040\105
\103\103\040\122\157\157\164\040\103\145\162\164\151\146\151\143
\141\164\145\040\101\165\164\150\157\162\151\164\171\040\062\060
\061\067\060\036\027\015\061\071\061\062\061\070\062\063\060\066
\064\065\132\027\015\064\062\060\067\061\070\062\063\061\066\060
\064\132\060\145\061\013\060\011\006\003\125\004\006\023\002\125
\123\061\036\060\034\006\003\125\004\012\023\025\115\151\143\162
\157\163\157\146\164\040\103\157\162\160\157\162\141\164\151\157
```

```
\156\061\066\060\064\006\003\125\004\003\023\055\115\151\143\162
\157\163\157\146\164\040\105\103\103\040\122\157\157\164\040\103
\145\162\164\151\146\151\143\141\164\145\040\101\165\164\150\157
\162\151\164\171\040\062\060\061\067\060\166\060\020\006\007\052
\206\110\316\075\002\001\006\005\053\201\004\000\042\003\142\000
\004\324\274\075\002\102\165\101\023\043\315\200\004\206\002\121
\057\152\250\201\142\013\145\314\366\312\235\036\157\112\146\121
\242\003\331\235\221\372\266\026\261\214\156\336\174\315\333\171
\246\057\316\273\316\161\057\345\245\253\050\354\143\004\146\231
\370\372\362\223\020\005\341\201\050\102\343\306\150\364\346\033
\204\140\112\211\257\355\171\017\073\316\361\366\104\365\001\170
\300\243\124\060\122\060\016\006\003\125\035\017\001\001\377\004
\004\003\002\001\206\060\017\006\003\125\035\023\001\001\377\004
\005\060\003\001\001\377\060\035\006\003\125\035\016\004\026\004
\024\310\313\231\162\160\122\014\370\346\276\262\004\127\051\052
\317\102\020\355\065\060\020\006\011\053\006\001\004\001\202\067
\025\001\004\003\002\001\000\060\012\006\010\052\206\110\316\075
\004\003\003\003\150\000\060\145\002\060\130\362\115\352\014\371
\137\136\356\140\051\313\072\362\333\326\062\204\031\077\174\325
\057\302\261\314\223\256\120\273\011\062\306\306\355\176\311\066
\224\022\344\150\205\006\242\033\320\057\002\061\000\231\351\026
\264\016\372\126\110\324\244\060\026\221\170\333\124\214\145\001
\212\347\120\146\302\061\267\071\272\270\032\042\007\116\374\153
\124\026\040\377\053\265\347\114\014\115\246\117\163
```

END

```
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE
```

```
# Trust for "Microsoft ECC Root Certificate Authority 2017"
```

```
# Issuer: CN=Microsoft ECC Root Certificate Authority 2017,O=Microsoft Corporation,C=US
```

```
# Serial Number:66:f2:3d:af:87:de:8b:b1:4a:ea:0c:57:31:01:c2:ec
```

```
# Subject: CN=Microsoft ECC Root Certificate Authority 2017,O=Microsoft Corporation,C=US
```

```
# Not Valid Before: Wed Dec 18 23:06:45 2019
```

```
# Not Valid After : Fri Jul 18 23:16:04 2042
```

```
# Fingerprint (SHA-256):
```

```
35:8D:F3:9D:76:4A:F9:E1:B7:66:E9:C9:72:DF:35:2E:E1:5C:FA:C2:27:AF:6A:D1:D7:0E:8E:4A:6E:DC:BA:02
```

```
# Fingerprint (SHA1): 99:9A:64:C3:7F:F4:7D:9F:AB:95:F1:47:69:89:14:60:EE:C4:C3:C5
```

```
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
```

```
CKA_TOKEN CK_BBOOL CK_TRUE
```

```
CKA_PRIVATE CK_BBOOL CK_FALSE
```

```
CKA_MODIFIABLE CK_BBOOL CK_FALSE
```

```
CKA_LABEL UTF8 "Microsoft ECC Root Certificate Authority 2017"
```

```
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
```

```
\231\232\144\303\177\364\175\237\253\225\361\107\151\211\024\140
\356\304\303\305
```

END

```
CKA_CERT_MD5_HASH MULTILINE_OCTAL
```

\335\241\003\346\112\223\020\321\277\360\031\102\313\376\355\147

END

CKA_ISSUER MULTILINE_OCTAL

\060\145\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\036\060\034\006\003\125\004\012\023\025\115\151\143\162\157\163
\157\146\164\040\103\157\162\160\157\162\141\164\151\157\156\061
\066\060\064\006\003\125\004\003\023\055\115\151\143\162\157\163
\157\146\164\040\105\103\103\040\122\157\157\164\040\103\145\162
\164\151\146\151\143\141\164\145\040\101\165\164\150\157\162\151
\164\171\040\062\060\061\067

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\020\146\362\075\257\207\336\213\261\112\352\014\127\061\001
\302\354

END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR

CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST

CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST

CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#

Certificate "Microsoft RSA Root Certificate Authority 2017"

#

Issuer: CN=Microsoft RSA Root Certificate Authority 2017,O=Microsoft Corporation,C=US

Serial Number:1e:d3:97:09:5f:d8:b4:b3:47:70:1e:aa:be:7f:45:b3

Subject: CN=Microsoft RSA Root Certificate Authority 2017,O=Microsoft Corporation,C=US

Not Valid Before: Wed Dec 18 22:51:22 2019

Not Valid After : Fri Jul 18 23:00:23 2042

Fingerprint (SHA-256):

C7:41:F7:0F:4B:2A:8D:88:BF:2E:71:C1:41:22:EF:53:EF:10:EB:A0:CF:A5:E6:4C:FA:20:F4:18:85:30:73:E0

Fingerprint (SHA1): 73:A5:E6:4A:3B:FF:83:16:FF:0E:DC:CC:61:8A:90:6E:4E:AE:4D:74

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "Microsoft RSA Root Certificate Authority 2017"

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509

CKA_SUBJECT MULTILINE_OCTAL

\060\145\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\036\060\034\006\003\125\004\012\023\025\115\151\143\162\157\163
\157\146\164\040\103\157\162\160\157\162\141\164\151\157\156\061
\066\060\064\006\003\125\004\003\023\055\115\151\143\162\157\163
\157\146\164\040\122\123\101\040\122\157\157\164\040\103\145\162
\164\151\146\151\143\141\164\145\040\101\165\164\150\157\162\151
\164\171\040\062\060\061\067

END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

\060\145\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\036\060\034\006\003\125\004\012\023\025\115\151\143\162\157\163
\157\146\164\040\103\157\162\160\157\162\141\164\151\157\156\061
\066\060\064\006\003\125\004\003\023\055\115\151\143\162\157\163
\157\146\164\040\122\123\101\040\122\157\157\164\040\103\145\162
\164\151\146\151\143\141\164\145\040\101\165\164\150\157\162\151
\164\171\040\062\060\061\067

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\020\036\323\227\011\137\330\264\263\107\160\036\252\276\177
\105\263

END

CKA_VALUE MULTILINE_OCTAL

\060\202\005\250\060\202\003\220\240\003\002\001\002\002\020\036
\323\227\011\137\330\264\263\107\160\036\252\276\177\105\263\060
\015\006\011\052\206\110\206\367\015\001\001\014\005\000\060\145
\061\013\060\011\006\003\125\004\006\023\002\125\123\061\036\060
\034\006\003\125\004\012\023\025\115\151\143\162\157\163\157\146
\164\040\103\157\162\160\157\162\141\164\151\157\156\061\066\060
\064\006\003\125\004\003\023\055\115\151\143\162\157\163\157\146
\164\040\122\123\101\040\122\157\157\164\040\103\145\162\164\151
\146\151\143\141\164\145\040\101\165\164\150\157\162\151\164\171
\040\062\060\061\067\060\036\027\015\061\071\061\062\061\070\062
\062\065\061\062\062\132\027\015\064\062\060\067\061\070\062\063
\060\060\062\063\132\060\145\061\013\060\011\006\003\125\004\006
\023\002\125\123\061\036\060\034\006\003\125\004\012\023\025\115
\151\143\162\157\163\157\146\164\040\103\157\162\160\157\162\141
\164\151\157\156\061\066\060\064\006\003\125\004\003\023\055\115
\151\143\162\157\163\157\146\164\040\122\123\101\040\122\157\157
\164\040\103\145\162\164\151\146\151\143\141\164\145\040\101\165
\164\150\157\162\151\164\171\040\062\060\061\067\060\202\002\042
\060\015\006\011\052\206\110\206\367\015\001\001\001\005\000\003
\202\002\017\000\060\202\002\012\002\202\002\001\000\312\133\276
\224\063\214\051\225\221\026\012\225\275\107\142\301\211\363\231
\066\337\106\220\311\245\355\170\152\157\107\221\150\370\047\147
\120\063\035\241\246\373\340\345\103\243\204\002\127\001\135\234
\110\100\202\123\020\274\277\307\073\150\220\266\202\055\345\364
\145\320\314\155\031\314\225\371\173\254\112\224\255\016\336\113
\103\035\207\007\222\023\220\200\203\144\065\071\004\374\345\351
\154\263\266\037\120\224\070\145\120\134\027\106\271\266\205\265
\034\265\027\350\326\105\235\330\262\046\260\312\304\160\112\256
\140\244\335\263\331\354\374\073\325\127\162\274\077\310\311\262
\336\113\153\370\043\154\003\300\005\275\225\307\315\163\073\146
\200\144\343\032\254\056\371\107\005\362\006\266\233\163\365\170
\063\133\307\241\373\047\052\241\264\232\221\214\221\323\072\202
\076\166\100\264\315\122\141\121\160\050\077\305\305\132\362\311
\214\111\273\024\133\115\310\377\147\115\114\022\226\255\365\376
\170\250\227\207\327\375\136\040\200\334\241\113\042\373\324\211

\255\272\316\107\227\107\125\173\217\105\310\147\050\204\225\034
\150\060\357\357\111\340\065\173\144\347\230\260\224\332\115\205
\073\076\125\304\050\257\127\363\236\023\333\106\047\237\036\242
\136\104\203\244\245\312\325\023\263\113\077\304\343\302\346\206
\141\244\122\060\271\172\040\117\157\017\070\123\313\063\014\023
\053\217\326\232\275\052\310\055\261\034\175\113\121\312\107\321
\110\047\162\135\207\353\325\105\346\110\145\235\257\122\220\272
\133\242\030\145\127\022\237\150\271\324\025\153\224\304\151\042
\230\364\063\340\355\371\121\216\101\120\311\064\117\166\220\254
\374\070\301\330\341\173\271\343\343\224\341\106\151\313\016\012
\120\153\023\272\254\017\067\132\267\022\265\220\201\036\126\256
\127\042\206\331\311\322\321\327\121\343\253\073\306\125\375\036
\016\323\164\012\321\332\252\352\151\270\227\050\217\110\304\007
\370\122\103\072\364\312\125\065\054\260\246\152\300\234\371\362
\201\341\022\152\300\105\331\147\263\316\377\043\242\211\012\124
\324\024\271\052\250\327\354\371\253\315\045\130\062\171\217\220
\133\230\071\304\010\006\301\254\177\016\075\000\245\002\003\001
\000\001\243\124\060\122\060\016\006\003\125\035\017\001\001\377
\004\004\003\002\001\206\060\017\006\003\125\035\023\001\001\377
\004\005\060\003\001\001\377\060\035\006\003\125\035\016\004\026
\004\024\011\313\131\177\206\262\160\217\032\303\071\343\300\331
\351\277\273\115\262\043\060\020\006\011\053\006\001\004\001\202
\067\025\001\004\003\002\001\000\060\015\006\011\052\206\110\206
\367\015\001\001\014\005\000\003\202\002\001\000\254\257\076\135
\302\021\226\211\216\243\347\222\326\227\025\270\023\242\246\102
\056\002\315\026\005\131\047\312\040\350\272\270\350\032\354\115
\250\227\126\256\145\103\261\217\000\233\122\315\125\315\123\071
\155\142\114\213\015\133\174\056\104\277\203\020\217\363\123\202
\200\303\117\072\307\156\021\077\346\343\026\221\204\373\155\204
\177\064\164\255\211\247\316\271\327\327\237\204\144\222\276\225
\241\255\011\123\063\335\356\012\352\112\121\216\157\125\253\272
\265\224\106\256\214\177\330\242\120\045\145\140\200\106\333\063
\004\256\154\265\230\164\124\045\334\223\344\370\343\125\025\075
\270\155\303\012\244\022\301\151\205\156\337\144\361\123\231\341
\112\165\040\235\225\017\344\326\334\003\361\131\030\350\107\211
\262\127\132\224\266\251\330\027\053\027\111\345\166\313\301\126
\231\072\067\261\377\151\054\221\221\223\341\337\114\243\067\166
\115\241\237\370\155\036\035\323\372\354\373\364\105\035\023\155
\317\367\131\345\042\047\162\053\206\363\127\273\060\355\044\115
\334\175\126\273\243\263\370\064\171\211\301\340\362\002\141\367
\246\374\017\273\034\027\013\256\101\331\174\275\047\243\375\056
\072\321\223\224\261\163\035\044\213\257\133\040\211\255\267\147
\146\171\365\072\306\246\226\063\376\123\222\310\106\261\021\221
\306\231\177\217\311\326\146\061\040\101\020\207\055\014\326\301
\257\064\230\312\144\203\373\023\127\321\301\360\074\172\214\245
\301\375\225\041\240\161\301\223\147\161\022\352\217\210\012\151
\031\144\231\043\126\373\254\052\056\160\276\146\304\014\204\357
\345\213\363\223\001\370\152\220\223\147\113\262\150\243\265\142

```
\217\351\077\214\172\073\136\017\347\214\270\306\174\357\067\375
\164\342\310\117\063\162\341\224\071\155\275\022\257\276\014\116
\160\174\033\157\215\263\062\223\163\104\026\155\350\364\367\340
\225\200\217\226\135\070\244\364\253\336\012\060\207\223\330\115
\000\161\142\105\047\113\072\102\204\133\177\145\267\147\064\122
\055\234\026\153\252\250\330\173\243\102\114\161\307\014\312\076
\203\344\246\357\267\001\060\136\121\243\171\365\160\151\246\101
\104\017\206\260\054\221\306\075\352\256\017\204
```

END

```
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE
```

```
# Trust for "Microsoft RSA Root Certificate Authority 2017"
```

```
# Issuer: CN=Microsoft RSA Root Certificate Authority 2017,O=Microsoft Corporation,C=US
```

```
# Serial Number: 1e:d3:97:09:5f:d8:b4:b3:47:70:1e:aa:be:7f:45:b3
```

```
# Subject: CN=Microsoft RSA Root Certificate Authority 2017,O=Microsoft Corporation,C=US
```

```
# Not Valid Before: Wed Dec 18 22:51:22 2019
```

```
# Not Valid After : Fri Jul 18 23:00:23 2042
```

```
# Fingerprint (SHA-256):
```

```
C7:41:F7:0F:4B:2A:8D:88:BF:2E:71:C1:41:22:EF:53:EF:10:EB:A0:CF:A5:E6:4C:FA:20:F4:18:85:30:73:E0
```

```
# Fingerprint (SHA1): 73:A5:E6:4A:3B:FF:83:16:FF:0E:DC:CC:61:8A:90:6E:4E:AE:4D:74
```

```
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
```

```
CKA_TOKEN CK_BBOOL CK_TRUE
```

```
CKA_PRIVATE CK_BBOOL CK_FALSE
```

```
CKA_MODIFIABLE CK_BBOOL CK_FALSE
```

```
CKA_LABEL UTF8 "Microsoft RSA Root Certificate Authority 2017"
```

```
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
```

```
\163\245\346\112\073\377\203\026\377\016\334\314\141\212\220\156
\116\256\115\164
```

END

```
CKA_CERT_MD5_HASH MULTILINE_OCTAL
```

```
\020\377\000\377\317\311\370\307\172\300\356\065\216\311\017\107
```

END

```
CKA_ISSUER MULTILINE_OCTAL
```

```
\060\145\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\036\060\034\006\003\125\004\012\023\025\115\151\143\162\157\163
\157\146\164\040\103\157\162\160\157\162\141\164\151\157\156\061
\066\060\064\006\003\125\004\003\023\055\115\151\143\162\157\163
\157\146\164\040\122\123\101\040\122\157\157\164\040\103\145\162
\164\151\146\151\143\141\164\145\040\101\165\164\150\157\162\151
\164\171\040\062\060\061\067
```

END

```
CKA_SERIAL_NUMBER MULTILINE_OCTAL
```

```
\002\020\036\323\227\011\137\330\264\263\107\160\036\252\276\177
\105\263
```

END

```
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
```

CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#

Certificate "e-Szigno Root CA 2017"

#

Issuer: CN=e-Szigno Root CA 2017,OID.2.5.4.97=VATHU-23584497,O=Microsec Ltd.,L=Budapest,C=HU

Serial Number:01:54:48:ef:21:fd:97:59:0d:f5:04:0a

Subject: CN=e-Szigno Root CA 2017,OID.2.5.4.97=VATHU-23584497,O=Microsec Ltd.,L=Budapest,C=HU

Not Valid Before: Tue Aug 22 12:07:06 2017

Not Valid After : Fri Aug 22 12:07:06 2042

Fingerprint (SHA-256):

BE:B0:0B:30:83:9B:9B:C3:2C:32:E4:44:79:05:95:06:41:F2:64:21:B1:5E:D0:89:19:8B:51:8A:E2:EA:1B:99

Fingerprint (SHA1): 89:D4:83:03:4F:9E:9A:48:80:5F:72:37:D4:A9:A6:EF:CB:7C:1F:D1

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "e-Szigno Root CA 2017"

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509

CKA_SUBJECT MULTILINE_OCTAL

\060\161\061\013\060\011\006\003\125\004\006\023\002\110\125\061
\021\060\017\006\003\125\004\007\014\010\102\165\144\141\160\145
\163\164\061\026\060\024\006\003\125\004\012\014\015\115\151\143
\162\157\163\145\143\040\114\164\144\056\061\027\060\025\006\003
\125\004\141\014\016\126\101\124\110\125\055\062\063\065\070\064
\064\071\067\061\036\060\034\006\003\125\004\003\014\025\145\055
\123\172\151\147\156\157\040\122\157\157\164\040\103\101\040\062
\060\061\067

END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

\060\161\061\013\060\011\006\003\125\004\006\023\002\110\125\061
\021\060\017\006\003\125\004\007\014\010\102\165\144\141\160\145
\163\164\061\026\060\024\006\003\125\004\012\014\015\115\151\143
\162\157\163\145\143\040\114\164\144\056\061\027\060\025\006\003
\125\004\141\014\016\126\101\124\110\125\055\062\063\065\070\064
\064\071\067\061\036\060\034\006\003\125\004\003\014\025\145\055
\123\172\151\147\156\157\040\122\157\157\164\040\103\101\040\062
\060\061\067

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\014\001\124\110\357\041\375\227\131\015\365\004\012

END

CKA_VALUE MULTILINE_OCTAL

\060\202\002\100\060\202\001\345\240\003\002\001\002\002\014\001
\124\110\357\041\375\227\131\015\365\004\012\060\012\006\010\052

\206\110\316\075\004\003\002\060\161\061\013\060\011\006\003\125
\004\006\023\002\110\125\061\021\060\017\006\003\125\004\007\014
\010\102\165\144\141\160\145\163\164\061\026\060\024\006\003\125
\004\012\014\015\115\151\143\162\157\163\145\143\040\114\164\144
\056\061\027\060\025\006\003\125\004\141\014\016\126\101\124\110
\125\055\062\063\065\070\064\064\071\067\061\036\060\034\006\003
\125\004\003\014\025\145\055\123\172\151\147\156\157\040\122\157
\157\164\040\103\101\040\062\060\061\067\060\036\027\015\061\067
\060\070\062\062\061\062\060\067\060\066\132\027\015\064\062\060
\070\062\062\061\062\060\067\060\066\132\060\161\061\013\060\011
\006\003\125\004\006\023\002\110\125\061\021\060\017\006\003\125
\004\007\014\010\102\165\144\141\160\145\163\164\061\026\060\024
\006\003\125\004\012\014\015\115\151\143\162\157\163\145\143\040
\114\164\144\056\061\027\060\025\006\003\125\004\141\014\016\126
\101\124\110\125\055\062\063\065\070\064\064\071\067\061\036\060
\034\006\003\125\004\003\014\025\145\055\123\172\151\147\156\157
\040\122\157\157\164\040\103\101\040\062\060\061\067\060\131\060
\023\006\007\052\206\110\316\075\002\001\006\010\052\206\110\316
\075\003\001\007\003\102\000\004\226\334\075\212\330\260\173\157
\306\047\276\104\220\261\263\126\025\173\216\103\044\175\032\204
\131\356\143\150\262\306\136\207\320\025\110\036\250\220\255\275
\123\242\332\336\072\220\246\140\137\150\062\265\206\101\337\207
\133\054\173\305\376\174\172\332\243\143\060\141\060\017\006\003
\125\035\023\001\001\377\004\005\060\003\001\001\377\060\016\006
\003\125\035\017\001\001\377\004\004\003\002\001\006\060\035\006
\003\125\035\016\004\026\004\024\207\021\025\010\321\252\301\170
\014\261\257\316\306\311\220\357\277\060\004\300\060\037\006\003
\125\035\043\004\030\060\026\200\024\207\021\025\010\321\252\301
\170\014\261\257\316\306\311\220\357\277\060\004\300\060\012\006
\010\052\206\110\316\075\004\003\002\003\111\000\060\106\002\041
\000\265\127\335\327\212\125\013\066\341\206\104\372\324\331\150
\215\270\334\043\212\212\015\324\057\175\352\163\354\277\115\154
\250\002\041\000\313\245\264\022\372\347\265\350\317\176\223\374
\363\065\217\157\116\132\174\264\274\116\262\374\162\252\133\131
\371\347\334\061

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

Trust for "e-Szigno Root CA 2017"

Issuer: CN=e-Szigno Root CA 2017,OID.2.5.4.97=VATHU-23584497,O=Microsec Ltd.,L=Budapest,C=HU

Serial Number:01:54:48:ef:21:fd:97:59:0d:f5:04:0a

Subject: CN=e-Szigno Root CA 2017,OID.2.5.4.97=VATHU-23584497,O=Microsec Ltd.,L=Budapest,C=HU

Not Valid Before: Tue Aug 22 12:07:06 2017

Not Valid After : Fri Aug 22 12:07:06 2042

Fingerprint (SHA-256):

BE:B0:0B:30:83:9B:9B:C3:2C:32:E4:44:79:05:95:06:41:F2:64:21:B1:5E:D0:89:19:8B:51:8A:E2:EA:1B:99

```

# Fingerprint (SHA1): 89:D4:83:03:4F:9E:9A:48:80:5F:72:37:D4:A9:A6:EF:CB:7C:1F:D1
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "e-Szigno Root CA 2017"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\211\324\203\003\117\236\232\110\200\137\162\067\324\251\246\357
\313\174\037\321
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\336\037\366\236\204\256\247\264\041\316\036\130\175\321\204\230
END
CKA_ISSUER MULTILINE_OCTAL
\060\161\061\013\060\011\006\003\125\004\006\023\002\110\125\061
\021\060\017\006\003\125\004\007\014\010\102\165\144\141\160\145
\163\164\061\026\060\024\006\003\125\004\012\014\015\115\151\143
\162\157\163\145\143\040\114\164\144\056\061\027\060\025\006\003
\125\004\141\014\016\126\101\124\110\125\055\062\063\065\070\064
\064\071\067\061\036\060\034\006\003\125\004\003\014\025\145\055
\123\172\151\147\156\157\040\122\157\157\164\040\103\101\040\062
\060\061\067
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\014\001\124\110\357\041\375\227\131\015\365\004\012
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "certSIGN Root CA G2"
#
# Issuer: OU=certSIGN ROOT CA G2,O=CERTSIGN SA,C=RO
# Serial Number: 11:00:34:b6:4e:c6:36:2d:36
# Subject: OU=certSIGN ROOT CA G2,O=CERTSIGN SA,C=RO
# Not Valid Before: Mon Feb 06 09:27:35 2017
# Not Valid After : Thu Feb 06 09:27:35 2042
# Fingerprint (SHA-256):
65:7C:FE:2F:A7:3F:AA:38:46:25:71:F3:32:A2:36:3A:46:FC:E7:02:09:51:71:07:02:CD:FB:B6:EE:DA:33:05
# Fingerprint (SHA1): 26:F9:93:B4:ED:3D:28:27:B0:B9:4B:A7:E9:15:1D:A3:8D:92:E5:32
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "certSIGN Root CA G2"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509

```

CKA_SUBJECT MULTILINE_OCTAL

\060\101\061\013\060\011\006\003\125\004\006\023\002\122\117\061
\024\060\022\006\003\125\004\012\023\013\103\105\122\124\123\111
\107\116\040\123\101\061\034\060\032\006\003\125\004\013\023\023
\143\145\162\164\123\111\107\116\040\122\117\117\124\040\103\101
\040\107\062

END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

\060\101\061\013\060\011\006\003\125\004\006\023\002\122\117\061
\024\060\022\006\003\125\004\012\023\013\103\105\122\124\123\111
\107\116\040\123\101\061\034\060\032\006\003\125\004\013\023\023
\143\145\162\164\123\111\107\116\040\122\117\117\124\040\103\101
\040\107\062

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\011\021\000\064\266\116\306\066\055\066

END

CKA_VALUE MULTILINE_OCTAL

\060\202\005\107\060\202\003\057\240\003\002\001\002\002\011\021
\000\064\266\116\306\066\055\066\060\015\006\011\052\206\110\206
\367\015\001\001\013\005\000\060\101\061\013\060\011\006\003\125
\004\006\023\002\122\117\061\024\060\022\006\003\125\004\012\023
\013\103\105\122\124\123\111\107\116\040\123\101\061\034\060\032
\006\003\125\004\013\023\023\143\145\162\164\123\111\107\116\040
\122\117\117\124\040\103\101\040\107\062\060\036\027\015\061\067
\060\062\060\066\060\071\062\067\063\065\132\027\015\064\062\060
\062\060\066\060\071\062\067\063\065\132\060\101\061\013\060\011
\006\003\125\004\006\023\002\122\117\061\024\060\022\006\003\125
\004\012\023\013\103\105\122\124\123\111\107\116\040\123\101\061
\034\060\032\006\003\125\004\013\023\023\143\145\162\164\123\111
\107\116\040\122\117\117\124\040\103\101\040\107\062\060\202\002
\042\060\015\006\011\052\206\110\206\367\015\001\001\001\005\000
\003\202\002\017\000\060\202\002\012\002\202\002\001\000\300\305
\165\031\221\175\104\164\164\207\376\016\073\226\334\330\001\026
\314\356\143\221\347\013\157\316\073\012\151\032\174\302\343\257
\202\216\206\327\136\217\127\353\323\041\131\375\071\067\102\060
\276\120\352\266\017\251\210\330\056\055\151\041\347\321\067\030
\116\175\221\325\026\137\153\133\000\302\071\103\015\066\205\122
\271\123\145\017\035\102\345\217\317\005\323\356\334\014\032\331
\270\213\170\042\147\344\151\260\150\305\074\344\154\132\106\347
\315\307\372\357\304\354\113\275\152\244\254\375\314\050\121\357
\222\264\051\253\253\065\232\114\344\304\010\306\046\314\370\151
\237\344\234\360\051\323\134\371\306\026\045\236\043\303\040\301
\075\017\077\070\100\260\376\202\104\070\252\132\032\212\153\143
\130\070\264\025\323\266\021\151\173\036\124\356\214\032\042\254
\162\227\077\043\131\233\311\042\204\301\007\117\314\177\342\127
\312\022\160\273\246\145\363\151\165\143\275\225\373\033\227\315

\344\250\257\366\321\116\250\331\212\161\044\315\066\075\274\226
\304\361\154\251\256\345\317\015\156\050\015\260\016\265\312\121
\173\170\024\303\040\057\177\373\024\125\341\021\231\375\325\012
\241\236\002\343\142\137\353\065\113\054\270\162\350\076\075\117
\254\054\273\056\206\342\243\166\217\345\223\052\317\245\253\310
\134\215\113\006\377\022\106\254\170\313\024\007\065\340\251\337
\213\351\257\025\117\026\211\133\275\366\215\306\131\256\210\205
\016\301\211\353\037\147\305\105\216\377\155\067\066\053\170\146
\203\221\121\053\075\377\121\167\166\142\241\354\147\076\076\201
\203\340\126\251\120\037\037\172\231\253\143\277\204\027\167\361
\015\073\337\367\234\141\263\065\230\212\072\262\354\074\032\067
\077\176\217\222\317\331\022\024\144\332\020\002\025\101\377\117
\304\353\034\243\311\372\231\367\106\351\341\030\331\261\270\062
\055\313\024\014\120\330\203\145\203\356\271\134\317\313\005\132
\114\372\031\227\153\326\135\023\323\302\134\124\274\062\163\240
\170\365\361\155\036\313\237\245\246\237\042\334\321\121\236\202
\171\144\140\051\023\076\243\375\117\162\152\253\342\324\345\270
\044\125\054\104\113\212\210\104\234\312\204\323\052\073\002\003
\001\000\001\243\102\060\100\060\017\006\003\125\035\023\001\001
\377\004\005\060\003\001\001\377\060\016\006\003\125\035\017\001
\001\377\004\004\003\002\001\006\060\035\006\003\125\035\016\004
\026\004\024\202\041\055\146\306\327\240\340\025\353\316\114\011
\167\304\140\236\124\156\003\060\015\006\011\052\206\110\206\367
\015\001\001\013\005\000\003\202\002\001\000\140\336\032\270\347
\362\140\202\325\003\063\201\313\006\212\361\042\111\351\350\352
\221\177\306\063\136\150\031\003\206\073\103\001\317\007\160\344
\010\036\145\205\221\346\021\042\267\365\002\043\216\256\271\036
\175\037\176\154\346\275\045\325\225\032\362\005\246\257\205\002
\157\256\370\326\061\377\045\311\112\310\307\212\251\331\237\113
\111\233\021\127\231\222\103\021\336\266\063\244\314\327\215\144
\175\324\315\074\050\054\264\232\226\352\115\365\304\104\304\045
\252\040\200\330\051\125\367\340\101\374\006\046\377\271\066\365
\103\024\003\146\170\341\021\261\332\040\137\106\000\170\000\041
\245\036\000\050\141\170\157\250\001\001\217\235\064\232\377\364
\070\220\373\270\321\263\162\006\311\161\346\201\305\171\355\013
\246\171\362\023\013\234\367\135\016\173\044\223\264\110\333\206
\137\336\120\206\170\347\100\346\061\250\220\166\160\141\257\234
\067\054\021\265\202\267\252\256\044\064\133\162\014\151\015\315
\131\237\366\161\257\234\013\321\012\070\371\006\042\203\123\045
\014\374\121\304\346\276\342\071\225\013\044\255\257\321\225\344
\226\327\164\144\153\161\116\002\074\252\205\363\040\243\103\071
\166\133\154\120\376\232\234\024\036\145\024\212\025\275\243\202
\105\132\111\126\152\322\234\261\143\062\345\141\340\123\042\016
\247\012\111\352\313\176\037\250\342\142\200\366\020\105\122\230
\006\030\336\245\315\057\177\252\324\351\076\010\162\354\043\003
\002\074\246\252\330\274\147\164\075\024\027\373\124\113\027\343
\323\171\075\155\153\111\311\050\016\056\164\120\277\014\331\106
\072\020\206\311\247\077\351\240\354\177\353\245\167\130\151\161

```
\346\203\012\067\362\206\111\152\276\171\010\220\366\002\026\144
\076\345\332\114\176\014\064\311\371\137\266\263\050\121\247\247
\053\252\111\372\215\145\051\116\343\153\023\247\224\243\055\121
\155\170\014\104\313\337\336\010\157\316\243\144\253\323\225\204
\324\271\122\124\162\173\226\045\314\274\151\343\110\156\015\320
\307\235\047\232\252\370\023\222\335\036\337\143\237\065\251\026
\066\354\214\270\203\364\075\211\217\315\264\027\136\327\263\027
\101\020\135\047\163\140\205\127\111\042\007
```

END

```
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE
```

```
# Trust for "certSIGN Root CA G2"
```

```
# Issuer: OU=certSIGN ROOT CA G2,O=CERTSIGN SA,C=RO
```

```
# Serial Number:11:00:34:b6:4e:c6:36:2d:36
```

```
# Subject: OU=certSIGN ROOT CA G2,O=CERTSIGN SA,C=RO
```

```
# Not Valid Before: Mon Feb 06 09:27:35 2017
```

```
# Not Valid After : Thu Feb 06 09:27:35 2042
```

```
# Fingerprint (SHA-256):
```

```
65:7C:FE:2F:A7:3F:AA:38:46:25:71:F3:32:A2:36:3A:46:FC:E7:02:09:51:71:07:02:CD:FB:B6:EE:DA:33:05
```

```
# Fingerprint (SHA1): 26:F9:93:B4:ED:3D:28:27:B0:B9:4B:A7:E9:15:1D:A3:8D:92:E5:32
```

```
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
```

```
CKA_TOKEN CK_BBOOL CK_TRUE
```

```
CKA_PRIVATE CK_BBOOL CK_FALSE
```

```
CKA_MODIFIABLE CK_BBOOL CK_FALSE
```

```
CKA_LABEL UTF8 "certSIGN Root CA G2"
```

```
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
```

```
\046\371\223\264\355\075\050\047\260\271\113\247\351\025\035\243
\215\222\345\062
```

END

```
CKA_CERT_MD5_HASH MULTILINE_OCTAL
```

```
\214\361\165\212\306\031\317\224\267\367\145\040\207\303\227\307
```

END

```
CKA_ISSUER MULTILINE_OCTAL
```

```
\060\101\061\013\060\011\006\003\125\004\006\023\002\122\117\061
\024\060\022\006\003\125\004\012\023\013\103\105\122\124\123\111
\107\116\040\123\101\061\034\060\032\006\003\125\004\013\023\023
\143\145\162\164\123\111\107\116\040\122\117\117\124\040\103\101
\040\107\062
```

END

```
CKA_SERIAL_NUMBER MULTILINE_OCTAL
```

```
\002\011\021\000\064\266\116\306\066\055\066
```

END

```
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
```

```
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
```

```
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
```

```
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE
```

```

#
# Certificate "Trustwave Global Certification Authority"
#
# Issuer: CN=Trustwave Global Certification Authority,O="Trustwave Holdings,
Inc.",L=Chicago,ST=Illinois,C=US
# Serial Number:05:f7:0e:86:da:49:f3:46:35:2e:ba:b2
# Subject: CN=Trustwave Global Certification Authority,O="Trustwave Holdings,
Inc.",L=Chicago,ST=Illinois,C=US
# Not Valid Before: Wed Aug 23 19:34:12 2017
# Not Valid After : Sat Aug 23 19:34:12 2042
# Fingerprint (SHA-256):
97:55:20:15:F5:DD:FC:3C:87:88:C0:06:94:45:55:40:88:94:45:00:84:F1:00:86:70:86:BC:1A:2B:B5:8D:C8
# Fingerprint (SHA1): 2F:8F:36:4F:E1:58:97:44:21:59:87:A5:2A:9A:D0:69:95:26:7F:B5
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Trustwave Global Certification Authority"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\201\210\061\013\060\011\006\003\125\004\006\023\002\125\123
\061\021\060\017\006\003\125\004\010\014\010\111\154\154\151\156
\157\151\163\061\020\060\016\006\003\125\004\007\014\007\103\150
\151\143\141\147\157\061\041\060\037\006\003\125\004\012\014\030
\124\162\165\163\164\167\141\166\145\040\110\157\154\144\151\156
\147\163\054\040\111\156\143\056\061\061\060\057\006\003\125\004
\003\014\050\124\162\165\163\164\167\141\166\145\040\107\154\157
\142\141\154\040\103\145\162\164\151\146\151\143\141\164\151\157
\156\040\101\165\164\150\157\162\151\164\171
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\201\210\061\013\060\011\006\003\125\004\006\023\002\125\123
\061\021\060\017\006\003\125\004\010\014\010\111\154\154\151\156
\157\151\163\061\020\060\016\006\003\125\004\007\014\007\103\150
\151\143\141\147\157\061\041\060\037\006\003\125\004\012\014\030
\124\162\165\163\164\167\141\166\145\040\110\157\154\144\151\156
\147\163\054\040\111\156\143\056\061\061\060\057\006\003\125\004
\003\014\050\124\162\165\163\164\167\141\166\145\040\107\154\157
\142\141\154\040\103\145\162\164\151\146\151\143\141\164\151\157
\156\040\101\165\164\150\157\162\151\164\171
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\014\005\367\016\206\332\111\363\106\065\056\272\262
END
CKA_VALUE MULTILINE_OCTAL
\060\202\005\332\060\202\003\302\240\003\002\001\002\002\014\005

```

\367\016\206\332\111\363\106\065\056\272\262\060\015\006\011\052
\206\110\206\367\015\001\001\013\005\000\060\201\210\061\013\060
\011\006\003\125\004\006\023\002\125\123\061\021\060\017\006\003
\125\004\010\014\010\111\154\154\151\156\157\151\163\061\020\060
\016\006\003\125\004\007\014\007\103\150\151\143\141\147\157\061
\041\060\037\006\003\125\004\012\014\030\124\162\165\163\164\167
\141\166\145\040\110\157\154\144\151\156\147\163\054\040\111\156
\143\056\061\061\060\057\006\003\125\004\003\014\050\124\162\165
\163\164\167\141\166\145\040\107\154\157\142\141\154\040\103\145
\162\164\151\146\151\143\141\164\151\157\156\040\101\165\164\150
\157\162\151\164\171\060\036\027\015\061\067\060\070\062\063\061
\071\063\064\061\062\132\027\015\064\062\060\070\062\063\061\071
\063\064\061\062\132\060\201\210\061\013\060\011\006\003\125\004
\006\023\002\125\123\061\021\060\017\006\003\125\004\010\014\010
\111\154\154\151\156\157\151\163\061\020\060\016\006\003\125\004
\007\014\007\103\150\151\143\141\147\157\061\041\060\037\006\003
\125\004\012\014\030\124\162\165\163\164\167\141\166\145\040\110
\157\154\144\151\156\147\163\054\040\111\156\143\056\061\061\060
\057\006\003\125\004\003\014\050\124\162\165\163\164\167\141\166
\145\040\107\154\157\142\141\154\040\103\145\162\164\151\146\151
\143\141\164\151\157\156\040\101\165\164\150\157\162\151\164\171
\060\202\002\042\060\015\006\011\052\206\110\206\367\015\001\001
\001\005\000\003\202\002\017\000\060\202\002\012\002\202\002\001
\000\271\135\121\050\113\074\067\222\321\202\316\275\035\275\315
\335\270\253\317\012\076\341\135\345\334\252\011\271\127\002\076
\346\143\141\337\362\017\202\143\256\243\367\254\163\321\174\347
\263\013\257\010\000\011\131\177\315\051\052\210\223\207\027\030
\200\355\210\262\264\266\020\037\055\326\137\125\242\023\135\321
\306\353\006\126\211\210\376\254\062\235\375\134\303\005\307\156
\356\206\211\272\210\003\235\162\041\206\220\256\217\003\245\334
\237\210\050\313\243\222\111\017\354\320\017\342\155\104\117\200
\152\262\324\347\240\012\123\001\272\216\227\221\166\156\274\374
\325\153\066\346\100\210\326\173\057\137\005\350\054\155\021\363
\347\262\276\222\104\114\322\227\244\376\322\162\201\103\007\234
\351\021\076\365\213\032\131\175\037\150\130\335\004\000\054\226
\363\103\263\176\230\031\164\331\234\163\331\030\276\101\307\064
\171\331\364\142\302\103\271\263\047\260\042\313\371\075\122\307
\060\107\263\311\076\270\152\342\347\350\201\160\136\102\213\117
\046\245\376\072\302\040\156\273\370\026\216\315\014\251\264\033
\154\166\020\341\130\171\106\076\124\316\200\250\127\011\067\051
\033\231\023\217\014\310\326\054\034\373\005\350\010\225\075\145
\106\334\356\315\151\342\115\217\207\050\116\064\013\076\317\024
\331\273\335\266\120\232\255\167\324\031\326\332\032\210\310\116
\033\047\165\330\262\010\361\256\203\060\271\021\016\315\207\360
\204\215\025\162\174\241\357\314\362\210\141\272\364\151\273\014
\214\013\165\127\004\270\116\052\024\056\075\017\034\036\062\246
\142\066\356\146\342\042\270\005\100\143\020\042\363\063\035\164
\162\212\054\365\071\051\240\323\347\033\200\204\055\305\075\343

\115\261\375\032\157\272\145\007\073\130\354\102\105\046\373\330
\332\045\162\304\366\000\261\042\171\275\343\174\131\142\112\234
\005\157\075\316\346\326\107\143\231\306\044\157\162\022\310\254
\177\220\264\013\221\160\350\267\346\026\020\161\027\316\336\006
\117\110\101\175\065\112\243\211\362\311\113\173\101\021\155\147
\267\010\230\114\345\021\031\256\102\200\334\373\220\005\324\370
\120\312\276\344\255\307\302\224\327\026\235\346\027\217\257\066
\373\002\003\001\000\001\243\102\060\100\060\017\006\003\125\035
\023\001\001\377\004\005\060\003\001\001\377\060\035\006\003\125
\035\016\004\026\004\024\231\340\031\147\015\142\333\166\263\332
\075\270\133\350\375\102\322\061\016\207\060\016\006\003\125\035
\017\001\001\377\004\004\003\002\001\006\060\015\006\011\052\206
\110\206\367\015\001\001\013\005\000\003\202\002\001\000\230\163
\160\342\260\323\355\071\354\114\140\331\251\022\206\027\036\226
\320\350\124\050\073\144\055\041\246\370\235\126\023\152\110\075
\117\307\076\051\333\155\130\203\124\075\207\175\043\005\324\344
\034\334\350\070\145\206\305\165\247\132\333\065\005\275\167\336
\273\051\067\100\005\007\303\224\122\237\312\144\335\361\033\053
\334\106\012\020\002\061\375\112\150\015\007\144\220\346\036\365
\052\241\250\273\074\135\371\243\010\013\021\014\361\077\055\020
\224\157\376\342\064\207\203\326\317\345\033\065\155\322\003\341
\260\015\250\240\252\106\047\202\066\247\025\266\010\246\102\124
\127\266\231\132\342\013\171\220\327\127\022\121\065\031\210\101
\150\045\324\067\027\204\025\373\001\162\334\225\336\122\046\040
\230\046\342\166\365\047\157\372\000\073\112\141\331\015\313\121
\223\052\375\026\006\226\247\043\232\043\110\376\121\275\266\304
\260\261\124\316\336\154\101\255\026\147\176\333\375\070\315\271
\070\116\262\301\140\313\235\027\337\130\236\172\142\262\046\217
\164\225\233\344\133\035\322\017\335\230\034\233\131\271\043\323
\061\240\246\377\070\335\317\040\117\351\130\126\072\147\303\321
\366\231\231\235\272\066\266\200\057\210\107\117\206\277\104\072
\200\344\067\034\246\272\352\227\230\021\320\204\142\107\144\036
\252\356\100\277\064\261\234\217\116\341\362\222\117\037\216\363
\236\227\336\363\246\171\152\211\161\117\113\047\027\110\376\354
\364\120\017\117\111\175\314\105\343\275\172\100\305\101\334\141
\126\047\006\151\345\162\101\201\323\266\001\211\240\057\072\162
\171\376\072\060\277\101\354\307\142\076\221\113\307\331\061\166
\102\371\367\074\143\354\046\214\163\014\175\032\035\352\250\174
\207\250\302\047\174\341\063\101\017\317\317\374\000\240\042\200
\236\112\247\157\000\260\101\105\267\042\312\150\110\305\102\242
\256\335\035\362\340\156\116\005\130\261\300\220\026\052\244\075
\020\100\276\217\142\143\203\251\234\202\175\055\002\351\203\060
\174\313\047\311\375\036\146\000\260\056\323\041\057\216\063\026
\154\230\355\020\250\007\326\314\223\317\333\321\151\034\344\312
\311\340\266\234\351\316\161\161\336\154\077\026\244\171

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE

CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE

CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

Trust for "Trustwave Global Certification Authority"

Issuer: CN=Trustwave Global Certification Authority,O="Trustwave Holdings, Inc.",L=Chicago,ST=Illinois,C=US

Serial Number:05:f7:0e:86:da:49:f3:46:35:2e:ba:b2

Subject: CN=Trustwave Global Certification Authority,O="Trustwave Holdings, Inc.",L=Chicago,ST=Illinois,C=US

Not Valid Before: Wed Aug 23 19:34:12 2017

Not Valid After : Sat Aug 23 19:34:12 2042

Fingerprint (SHA-256):

97:55:20:15:F5:DD:FC:3C:87:88:C0:06:94:45:55:40:88:94:45:00:84:F1:00:86:70:86:BC:1A:2B:B5:8D:C8

Fingerprint (SHA1): 2F:8F:36:4F:E1:58:97:44:21:59:87:A5:2A:9A:D0:69:95:26:7F:B5

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "Trustwave Global Certification Authority"

CKA_CERT_SHA1_HASH MULTILINE_OCTAL

\057\217\066\117\341\130\227\104\041\131\207\245\052\232\320\151

\225\046\177\265

END

CKA_CERT_MD5_HASH MULTILINE_OCTAL

\370\034\030\055\057\272\137\155\241\154\274\307\253\221\307\016

END

CKA_ISSUER MULTILINE_OCTAL

\060\201\210\061\013\060\011\006\003\125\004\006\023\002\125\123

\061\021\060\017\006\003\125\004\010\014\010\111\154\154\151\156

\157\151\163\061\020\060\016\006\003\125\004\007\014\007\103\150

\151\143\141\147\157\061\041\060\037\006\003\125\004\012\014\030

\124\162\165\163\164\167\141\166\145\040\110\157\154\144\151\156

\147\163\054\040\111\156\143\056\061\061\060\057\006\003\125\004

\003\014\050\124\162\165\163\164\167\141\166\145\040\107\154\157

\142\141\154\040\103\145\162\164\151\146\151\143\141\164\151\157

\156\040\101\165\164\150\157\162\151\164\171

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\014\005\367\016\206\332\111\363\106\065\056\272\262

END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR

CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR

CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST

CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#

Certificate "Trustwave Global ECC P256 Certification Authority"

#

Issuer: CN=Trustwave Global ECC P256 Certification Authority,O="Trustwave Holdings,

```
Inc.",L=Chicago,ST=Illinois,C=US
# Serial Number:0d:6a:5f:08:3f:28:5c:3e:51:95:df:5d
# Subject: CN=Trustwave Global ECC P256 Certification Authority,O="Trustwave Holdings,
Inc.",L=Chicago,ST=Illinois,C=US
# Not Valid Before: Wed Aug 23 19:35:10 2017
# Not Valid After : Sat Aug 23 19:35:10 2042
# Fingerprint (SHA-256):
94:5B:BC:82:5E:A5:54:F4:89:D1:FD:51:A7:3D:DF:2E:A6:24:AC:70:19:A0:52:05:22:5C:22:A7:8C:CF:A8:B4
# Fingerprint (SHA1): B4:90:82:DD:45:0C:BE:8B:5B:B1:66:D3:E2:A4:08:26:CD:ED:42:CF
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Trustwave Global ECC P256 Certification Authority"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\201\221\061\013\060\011\006\003\125\004\006\023\002\125\123
\061\021\060\017\006\003\125\004\010\023\010\111\154\154\151\156
\157\151\163\061\020\060\016\006\003\125\004\007\023\007\103\150
\151\143\141\147\157\061\041\060\037\006\003\125\004\012\023\030
\124\162\165\163\164\167\141\166\145\040\110\157\154\144\151\156
\147\163\054\040\111\156\143\056\061\072\060\070\006\003\125\004
\003\023\061\124\162\165\163\164\167\141\166\145\040\107\154\157
\142\141\154\040\105\103\103\040\120\062\065\066\040\103\145\162
\164\151\146\151\143\141\164\151\157\156\040\101\165\164\150\157
\162\151\164\171
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\201\221\061\013\060\011\006\003\125\004\006\023\002\125\123
\061\021\060\017\006\003\125\004\010\023\010\111\154\154\151\156
\157\151\163\061\020\060\016\006\003\125\004\007\023\007\103\150
\151\143\141\147\157\061\041\060\037\006\003\125\004\012\023\030
\124\162\165\163\164\167\141\166\145\040\110\157\154\144\151\156
\147\163\054\040\111\156\143\056\061\072\060\070\006\003\125\004
\003\023\061\124\162\165\163\164\167\141\166\145\040\107\154\157
\142\141\154\040\105\103\103\040\120\062\065\066\040\103\145\162
\164\151\146\151\143\141\164\151\157\156\040\101\165\164\150\157
\162\151\164\171
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\014\015\152\137\010\077\050\134\076\121\225\337\135
END
CKA_VALUE MULTILINE_OCTAL
\060\202\002\140\060\202\002\007\240\003\002\001\002\002\014\015
\152\137\010\077\050\134\076\121\225\337\135\060\012\006\010\052
\206\110\316\075\004\003\002\060\201\221\061\013\060\011\006\003
\125\004\006\023\002\125\123\061\021\060\017\006\003\125\004\010
```

\023\010\111\154\154\151\156\157\151\163\061\020\060\016\006\003
\125\004\007\023\007\103\150\151\143\141\147\157\061\041\060\037
\006\003\125\004\012\023\030\124\162\165\163\164\167\141\166\145
\040\110\157\154\144\151\156\147\163\054\040\111\156\143\056\061
\072\060\070\006\003\125\004\003\023\061\124\162\165\163\164\167
\141\166\145\040\107\154\157\142\141\154\040\105\103\103\040\120
\062\065\066\040\103\145\162\164\151\146\151\143\141\164\151\157
\156\040\101\165\164\150\157\162\151\164\171\060\036\027\015\061
\067\060\070\062\063\061\071\063\065\061\060\132\027\015\064\062
\060\070\062\063\061\071\063\065\061\060\132\060\201\221\061\013
\060\011\006\003\125\004\006\023\002\125\123\061\021\060\017\006
\003\125\004\010\023\010\111\154\154\151\156\157\151\163\061\020
\060\016\006\003\125\004\007\023\007\103\150\151\143\141\147\157
\061\041\060\037\006\003\125\004\012\023\030\124\162\165\163\164
\167\141\166\145\040\110\157\154\144\151\156\147\163\054\040\111
\156\143\056\061\072\060\070\006\003\125\004\003\023\061\124\162
\165\163\164\167\141\166\145\040\107\154\157\142\141\154\040\105
\103\103\040\120\062\065\066\040\103\145\162\164\151\146\151\143
\141\164\151\157\156\040\101\165\164\150\157\162\151\164\171\060
\131\060\023\006\007\052\206\110\316\075\002\001\006\010\052\206
\110\316\075\003\001\007\003\102\000\004\176\373\154\346\043\343
\163\062\010\312\140\346\123\234\272\164\215\030\260\170\220\122
\200\335\070\300\112\035\321\250\314\223\244\227\006\070\312\015
\025\142\306\216\001\052\145\235\252\337\064\221\056\201\301\344
\063\222\061\304\375\011\072\246\077\255\243\103\060\101\060\017
\006\003\125\035\023\001\001\377\004\005\060\003\001\001\377\060
\017\006\003\125\035\017\001\001\377\004\005\003\003\007\006\000
\060\035\006\003\125\035\016\004\026\004\024\243\101\006\254\220
\155\321\112\353\165\245\112\020\231\263\261\241\213\112\367\060
\012\006\010\052\206\110\316\075\004\003\002\003\107\000\060\104
\002\040\007\346\124\332\016\240\132\262\256\021\237\207\305\266
\377\151\336\045\276\370\240\267\010\363\104\316\052\337\010\041
\014\067\002\040\055\046\003\240\005\275\153\321\366\134\370\145
\314\206\155\263\234\064\110\143\204\011\305\215\167\032\342\314
\234\341\164\173

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

Trust for "Trustwave Global ECC P256 Certification Authority"
Issuer: CN=Trustwave Global ECC P256 Certification Authority,O="Trustwave Holdings,
Inc.",L=Chicago,ST=Illinois,C=US
Serial Number:0d:6a:5f:08:3f:28:5c:3e:51:95:df:5d
Subject: CN=Trustwave Global ECC P256 Certification Authority,O="Trustwave Holdings,
Inc.",L=Chicago,ST=Illinois,C=US
Not Valid Before: Wed Aug 23 19:35:10 2017
Not Valid After : Sat Aug 23 19:35:10 2042

```

# Fingerprint (SHA-256):
94:5B:BC:82:5E:A5:54:F4:89:D1:FD:51:A7:3D:DF:2E:A6:24:AC:70:19:A0:52:05:22:5C:22:A7:8C:CF:A8:B4
# Fingerprint (SHA1): B4:90:82:DD:45:0C:BE:8B:5B:B1:66:D3:E2:A4:08:26:CD:ED:42:CF
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Trustwave Global ECC P256 Certification Authority"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\264\220\202\335\105\014\276\213\133\261\146\323\342\244\010\046
\315\355\102\317
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\133\104\343\215\135\066\206\046\350\015\005\322\131\247\203\124
END
CKA_ISSUER MULTILINE_OCTAL
\060\201\221\061\013\060\011\006\003\125\004\006\023\002\125\123
\061\021\060\017\006\003\125\004\010\023\010\111\154\154\151\156
\157\151\163\061\020\060\016\006\003\125\004\007\023\007\103\150
\151\143\141\147\157\061\041\060\037\006\003\125\004\012\023\030
\124\162\165\163\164\167\141\166\145\040\110\157\154\144\151\156
\147\163\054\040\111\156\143\056\061\072\060\070\006\003\125\004
\003\023\061\124\162\165\163\164\167\141\166\145\040\107\154\157
\142\141\154\040\105\103\103\040\120\062\065\066\040\103\145\162
\164\151\146\151\143\141\164\151\157\156\040\101\165\164\150\157
\162\151\164\171
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\014\015\152\137\010\077\050\134\076\121\225\337\135
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "Trustwave Global ECC P384 Certification Authority"
#
# Issuer: CN=Trustwave Global ECC P384 Certification Authority,O="Trustwave Holdings,
Inc.",L=Chicago,ST=Illinois,C=US
# Serial Number:08:bd:85:97:6c:99:27:a4:80:68:47:3b
# Subject: CN=Trustwave Global ECC P384 Certification Authority,O="Trustwave Holdings,
Inc.",L=Chicago,ST=Illinois,C=US
# Not Valid Before: Wed Aug 23 19:36:43 2017
# Not Valid After : Sat Aug 23 19:36:43 2042
# Fingerprint (SHA-256):
55:90:38:59:C8:C0:C3:EB:B8:75:9E:CE:4E:25:57:22:5F:F5:75:8B:BD:38:EB:D4:82:76:60:1E:1B:D5:80:97
# Fingerprint (SHA1): E7:F3:A3:C8:CF:6F:C3:04:2E:6D:0E:67:32:C5:9E:68:95:0D:5E:D2

```

```
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Trustwave Global ECC P384 Certification Authority"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\201\221\061\013\060\011\006\003\125\004\006\023\002\125\123
\061\021\060\017\006\003\125\004\010\023\010\111\154\154\151\156
\157\151\163\061\020\060\016\006\003\125\004\007\023\007\103\150
\151\143\141\147\157\061\041\060\037\006\003\125\004\012\023\030
\124\162\165\163\164\167\141\166\145\040\110\157\154\144\151\156
\147\163\054\040\111\156\143\056\061\072\060\070\006\003\125\004
\003\023\061\124\162\165\163\164\167\141\166\145\040\107\154\157
\142\141\154\040\105\103\103\040\120\063\070\064\040\103\145\162
\164\151\146\151\143\141\164\151\157\156\040\101\165\164\150\157
\162\151\164\171
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\201\221\061\013\060\011\006\003\125\004\006\023\002\125\123
\061\021\060\017\006\003\125\004\010\023\010\111\154\154\151\156
\157\151\163\061\020\060\016\006\003\125\004\007\023\007\103\150
\151\143\141\147\157\061\041\060\037\006\003\125\004\012\023\030
\124\162\165\163\164\167\141\166\145\040\110\157\154\144\151\156
\147\163\054\040\111\156\143\056\061\072\060\070\006\003\125\004
\003\023\061\124\162\165\163\164\167\141\166\145\040\107\154\157
\142\141\154\040\105\103\103\040\120\063\070\064\040\103\145\162
\164\151\146\151\143\141\164\151\157\156\040\101\165\164\150\157
\162\151\164\171
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\014\010\275\205\227\154\231\047\244\200\150\107\073
END
CKA_VALUE MULTILINE_OCTAL
\060\202\002\235\060\202\002\044\240\003\002\001\002\002\014\010
\275\205\227\154\231\047\244\200\150\107\073\060\012\006\010\052
\206\110\316\075\004\003\003\060\201\221\061\013\060\011\006\003
\125\004\006\023\002\125\123\061\021\060\017\006\003\125\004\010
\023\010\111\154\154\151\156\157\151\163\061\020\060\016\006\003
\125\004\007\023\007\103\150\151\143\141\147\157\061\041\060\037
\006\003\125\004\012\023\030\124\162\165\163\164\167\141\166\145
\040\110\157\154\144\151\156\147\163\054\040\111\156\143\056\061
\072\060\070\006\003\125\004\003\023\061\124\162\165\163\164\167
\141\166\145\040\107\154\157\142\141\154\040\105\103\103\040\120
\063\070\064\040\103\145\162\164\151\146\151\143\141\164\151\157
\156\040\101\165\164\150\157\162\151\164\171\060\036\027\015\061
\067\060\070\062\063\061\071\063\066\064\063\132\027\015\064\062
```

\060\070\062\063\061\071\063\066\064\063\132\060\201\221\061\013
\060\011\006\003\125\004\006\023\002\125\123\061\021\060\017\006
\003\125\004\010\023\010\111\154\154\151\156\157\151\163\061\020
\060\016\006\003\125\004\007\023\007\103\150\151\143\141\147\157
\061\041\060\037\006\003\125\004\012\023\030\124\162\165\163\164
\167\141\166\145\040\110\157\154\144\151\156\147\163\054\040\111
\156\143\056\061\072\060\070\006\003\125\004\003\023\061\124\162
\165\163\164\167\141\166\145\040\107\154\157\142\141\154\040\105
\103\103\040\120\063\070\064\040\103\145\162\164\151\146\151\143
\141\164\151\157\156\040\101\165\164\150\157\162\151\164\171\060
\166\060\020\006\007\052\206\110\316\075\002\001\006\005\053\201
\004\000\042\003\142\000\004\153\332\015\165\065\010\061\107\005
\256\105\231\125\361\021\023\056\112\370\020\061\043\243\176\203
\323\177\050\010\072\046\032\072\317\227\202\037\200\267\047\011
\217\321\216\060\304\012\233\016\254\130\004\253\367\066\175\224
\043\244\233\012\212\213\253\353\375\071\045\146\361\136\376\214
\256\215\101\171\235\011\140\316\050\251\323\212\155\363\326\105
\324\362\230\204\070\145\240\243\103\060\101\060\017\006\003\125
\035\023\001\001\377\004\005\060\003\001\001\377\060\017\006\003
\125\035\017\001\001\377\004\005\003\003\007\006\000\060\035\006
\003\125\035\016\004\026\004\024\125\251\204\211\322\301\062\275
\030\313\154\246\007\116\310\347\235\276\202\220\060\012\006\010
\052\206\110\316\075\004\003\003\003\147\000\060\144\002\060\067
\001\222\227\105\022\176\240\363\076\255\031\072\162\335\364\120
\223\003\022\276\104\322\117\101\244\214\234\235\037\243\366\302
\222\347\110\024\376\116\233\245\221\127\256\306\067\162\273\002
\060\147\045\012\261\014\136\356\251\143\222\157\345\220\013\376
\146\042\312\107\375\212\061\367\203\376\172\277\020\276\030\053
\036\217\366\051\036\224\131\357\216\041\067\313\121\230\245\156
\113

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE

CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE

CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

Trust for "Trustwave Global ECC P384 Certification Authority"

Issuer: CN=Trustwave Global ECC P384 Certification Authority,O="Trustwave Holdings, Inc.",L=Chicago,ST=Illinois,C=US

Serial Number:08:bd:85:97:6c:99:27:a4:80:68:47:3b

Subject: CN=Trustwave Global ECC P384 Certification Authority,O="Trustwave Holdings, Inc.",L=Chicago,ST=Illinois,C=US

Not Valid Before: Wed Aug 23 19:36:43 2017

Not Valid After : Sat Aug 23 19:36:43 2042

Fingerprint (SHA-256):

55:90:38:59:C8:C0:C3:EB:B8:75:9E:CE:4E:25:57:22:5F:F5:75:8B:BD:38:EB:D4:82:76:60:1E:1B:D5:80:97

Fingerprint (SHA1): E7:F3:A3:C8:CF:6F:C3:04:2E:6D:0E:67:32:C5:9E:68:95:0D:5E:D2

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST

CKA_TOKEN CK_BBOOL CK_TRUE

```

CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Trustwave Global ECC P384 Certification Authority"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\347\363\243\310\317\157\303\004\056\155\016\147\062\305\236\150
\225\015\136\322
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\352\317\140\304\073\271\025\051\100\241\227\355\170\047\223\326
END
CKA_ISSUER MULTILINE_OCTAL
\060\201\221\061\013\060\011\006\003\125\004\006\023\002\125\123
\061\021\060\017\006\003\125\004\010\023\010\111\154\154\151\156
\157\151\163\061\020\060\016\006\003\125\004\007\023\007\103\150
\151\143\141\147\157\061\041\060\037\006\003\125\004\012\023\030
\124\162\165\163\164\167\141\166\145\040\110\157\154\144\151\156
\147\163\054\040\111\156\143\056\061\072\060\070\006\003\125\004
\003\023\061\124\162\165\163\164\167\141\166\145\040\107\154\157
\142\141\154\040\105\103\103\040\120\063\070\064\040\103\145\162
\164\151\146\151\143\141\164\151\157\156\040\101\165\164\150\157
\162\151\164\171
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\014\010\275\205\227\154\231\047\244\200\150\107\073
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "NAVER Global Root Certification Authority"
#
# Issuer: CN=NAVER Global Root Certification Authority,O=NAVER BUSINESS PLATFORM Corp.,C=KR
# Serial Number:01:94:30:1e:a2:0b:dd:f5:c5:33:2a:b1:43:44:71:f8:d6:50:4d:0d
# Subject: CN=NAVER Global Root Certification Authority,O=NAVER BUSINESS PLATFORM Corp.,C=KR
# Not Valid Before: Fri Aug 18 08:58:42 2017
# Not Valid After : Tue Aug 18 23:59:59 2037
# Fingerprint (SHA-256):
88:F4:38:DC:F8:FF:D1:FA:8F:42:91:15:FF:E5:F8:2A:E1:E0:6E:0C:70:C3:75:FA:AD:71:7B:34:A4:9E:72:65
# Fingerprint (SHA1): 8F:6B:F2:A9:27:4A:DA:14:A0:C4:F4:8E:61:27:F9:C0:1E:78:5D:D1
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "NAVER Global Root Certification Authority"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL

```

\060\151\061\013\060\011\006\003\125\004\006\023\002\113\122\061
\046\060\044\006\003\125\004\012\014\035\116\101\126\105\122\040
\102\125\123\111\116\105\123\123\040\120\114\101\124\106\117\122
\115\040\103\157\162\160\056\061\062\060\060\006\003\125\004\003
\014\051\116\101\126\105\122\040\107\154\157\142\141\154\040\122
\157\157\164\040\103\145\162\164\151\146\151\143\141\164\151\157
\156\040\101\165\164\150\157\162\151\164\171

END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

\060\151\061\013\060\011\006\003\125\004\006\023\002\113\122\061
\046\060\044\006\003\125\004\012\014\035\116\101\126\105\122\040
\102\125\123\111\116\105\123\123\040\120\114\101\124\106\117\122
\115\040\103\157\162\160\056\061\062\060\060\006\003\125\004\003
\014\051\116\101\126\105\122\040\107\154\157\142\141\154\040\122
\157\157\164\040\103\145\162\164\151\146\151\143\141\164\151\157
\156\040\101\165\164\150\157\162\151\164\171

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\024\001\224\060\036\242\013\335\365\305\063\052\261\103\104
\161\370\326\120\115\015

END

CKA_VALUE MULTILINE_OCTAL

\060\202\005\242\060\202\003\212\240\003\002\001\002\002\024\001
\224\060\036\242\013\335\365\305\063\052\261\103\104\161\370\326
\120\115\015\060\015\006\011\052\206\110\206\367\015\001\001\014
\005\000\060\151\061\013\060\011\006\003\125\004\006\023\002\113
\122\061\046\060\044\006\003\125\004\012\014\035\116\101\126\105
\122\040\102\125\123\111\116\105\123\123\040\120\114\101\124\106
\117\122\115\040\103\157\162\160\056\061\062\060\060\006\003\125
\004\003\014\051\116\101\126\105\122\040\107\154\157\142\141\154
\040\122\157\157\164\040\103\145\162\164\151\146\151\143\141\164
\151\157\156\040\101\165\164\150\157\162\151\164\171\060\036\027
\015\061\067\060\070\061\070\060\070\065\070\064\062\132\027\015
\063\067\060\070\061\070\062\063\065\071\065\071\132\060\151\061
\013\060\011\006\003\125\004\006\023\002\113\122\061\046\060\044
\006\003\125\004\012\014\035\116\101\126\105\122\040\102\125\123
\111\116\105\123\123\040\120\114\101\124\106\117\122\115\040\103
\157\162\160\056\061\062\060\060\006\003\125\004\003\014\051\116
\101\126\105\122\040\107\154\157\142\141\154\040\122\157\157\164
\040\103\145\162\164\151\146\151\143\141\164\151\157\156\040\101
\165\164\150\157\162\151\164\171\060\202\002\042\060\015\006\011
\052\206\110\206\367\015\001\001\001\005\000\003\202\002\017\000
\060\202\002\012\002\202\002\001\000\266\324\361\223\134\265\100
\211\012\253\015\220\133\120\143\256\220\224\164\027\105\162\326
\173\145\132\051\113\247\126\240\113\270\057\102\165\351\331\173
\044\132\061\145\253\027\027\321\063\072\331\021\334\100\066\207
\337\307\152\351\046\136\131\212\167\343\350\110\234\061\026\372

\076\221\261\312\311\243\342\237\316\041\123\243\002\066\060\313
\122\002\345\332\062\135\303\305\346\371\356\021\307\213\311\104
\036\204\223\030\112\264\237\345\022\144\151\320\046\205\142\001
\266\311\002\035\276\203\121\273\134\332\370\255\025\152\231\367
\222\124\367\064\133\351\277\352\051\201\022\324\123\221\226\263
\221\132\335\376\220\163\050\373\060\106\265\312\010\007\307\161
\162\311\146\323\064\227\366\214\364\030\112\341\320\075\132\105
\266\151\247\051\373\043\316\210\330\022\234\000\110\250\246\017
\263\073\222\215\161\016\164\305\213\310\114\371\364\233\216\270
\074\151\355\157\073\120\057\130\355\304\260\320\034\033\152\014
\342\274\104\252\330\315\024\135\224\170\141\277\016\156\332\052
\274\057\014\013\161\246\263\026\077\234\346\371\314\237\123\065
\342\003\240\240\030\277\273\361\276\364\326\214\207\015\102\367
\006\271\361\155\355\004\224\250\376\266\323\006\306\100\141\337
\235\235\363\124\166\316\123\072\001\246\222\101\354\004\243\217
\015\242\325\011\312\326\313\232\361\357\103\135\300\253\245\101
\317\134\123\160\160\311\210\246\055\324\153\141\163\120\046\206
\141\016\137\033\302\053\342\214\325\273\235\301\003\102\272\224
\332\137\251\260\312\314\115\012\357\107\151\003\057\042\373\361
\050\316\277\135\120\145\250\220\155\263\164\260\010\307\254\250
\321\353\076\234\374\135\032\203\056\053\313\265\363\104\235\072
\247\027\141\226\242\161\323\160\226\025\115\267\114\163\356\031
\134\305\133\076\101\376\254\165\140\073\033\143\316\000\335\332
\010\220\142\264\345\055\356\110\247\153\027\231\124\276\207\112
\343\251\136\004\114\353\020\155\124\326\357\361\350\362\142\026
\313\200\153\355\075\355\365\037\060\245\256\113\311\023\355\212
\001\001\311\270\121\130\300\146\072\261\146\113\304\325\061\002
\142\351\164\204\014\333\115\106\055\002\003\001\000\001\243\102
\060\100\060\035\006\003\125\035\016\004\026\004\024\322\237\210
\337\241\315\054\275\354\365\073\001\001\223\063\047\262\353\140
\113\060\016\006\003\125\035\017\001\001\377\004\004\003\002\001
\006\060\017\006\003\125\035\023\001\001\377\004\005\060\003\001
\001\377\060\015\006\011\052\206\110\206\367\015\001\001\014\005
\000\003\202\002\001\000\062\312\200\263\235\075\124\006\335\322
\322\056\360\244\001\041\013\147\110\312\155\216\340\310\252\015
\252\215\041\127\217\306\076\172\312\333\121\324\122\263\324\226
\204\245\130\140\177\345\013\216\037\365\334\012\025\201\345\073
\266\267\042\057\011\234\023\026\261\154\014\065\010\155\253\143
\162\355\334\276\354\307\127\346\060\040\161\326\327\020\301\023
\125\001\214\052\103\344\101\361\317\072\172\123\222\316\242\003
\005\015\070\337\002\273\020\056\331\073\322\233\172\300\241\246
\370\265\061\346\364\165\311\271\123\231\165\107\042\132\024\025
\307\170\033\266\235\351\014\370\033\166\361\205\204\336\241\332
\022\357\244\342\020\227\172\170\336\014\121\227\250\041\100\213
\206\275\015\360\136\116\113\066\273\073\040\037\212\102\126\341
\013\032\277\173\320\042\103\054\104\214\373\345\052\264\154\034
\034\272\224\340\023\176\041\346\232\302\313\305\102\144\264\036
\224\173\010\045\310\161\314\207\105\127\205\323\237\051\142\042

```
\203\121\227\000\030\227\167\152\230\222\311\174\140\154\337\154
\175\112\344\160\114\302\236\270\035\367\320\064\307\017\314\373
\247\377\003\276\255\160\220\332\013\335\310\155\227\137\232\177
\011\062\101\375\315\242\314\132\155\114\362\252\111\376\146\370
\351\330\065\353\016\050\036\356\110\057\072\320\171\011\070\174
\246\042\202\223\225\320\003\276\276\002\240\005\335\040\042\343
\157\035\210\064\140\306\346\012\271\011\165\013\360\007\350\151
\226\065\307\373\043\201\216\070\071\270\105\053\103\170\242\321
\054\024\377\015\050\162\162\225\233\136\011\333\211\104\230\252
\241\111\273\161\122\362\277\366\377\047\241\066\257\270\266\167
\210\335\072\244\155\233\064\220\334\024\135\060\277\267\353\027
\344\207\267\161\320\241\327\167\025\324\102\327\362\363\061\231
\135\233\335\026\155\077\352\006\043\370\106\242\042\355\223\366
\335\232\346\052\207\261\230\124\361\042\367\153\105\343\342\216
\166\035\232\215\304\006\215\066\267\024\363\235\124\151\267\216
\074\325\244\155\223\201\267\255\366\275\144\173\302\311\150\071
\240\222\234\315\064\206\221\220\372\144\121\235\376\376\353\245
\365\165\336\211\367\162
```

END

```
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE
```

```
# Trust for "NAVER Global Root Certification Authority"
```

```
# Issuer: CN=NAVER Global Root Certification Authority,O=NAVER BUSINESS PLATFORM Corp.,C=KR
```

```
# Serial Number:01:94:30:1e:a2:0b:dd:f5:c5:33:2a:b1:43:44:71:f8:d6:50:4d:0d
```

```
# Subject: CN=NAVER Global Root Certification Authority,O=NAVER BUSINESS PLATFORM Corp.,C=KR
```

```
# Not Valid Before: Fri Aug 18 08:58:42 2017
```

```
# Not Valid After : Tue Aug 18 23:59:59 2037
```

```
# Fingerprint (SHA-256):
```

```
88:F4:38:DC:F8:FF:D1:FA:8F:42:91:15:FF:E5:F8:2A:E1:E0:6E:0C:70:C3:75:FA:AD:71:7B:34:A4:9E:72:65
```

```
# Fingerprint (SHA1): 8F:6B:F2:A9:27:4A:DA:14:A0:C4:F4:8E:61:27:F9:C0:1E:78:5D:D1
```

```
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
```

```
CKA_TOKEN CK_BBOOL CK_TRUE
```

```
CKA_PRIVATE CK_BBOOL CK_FALSE
```

```
CKA_MODIFIABLE CK_BBOOL CK_FALSE
```

```
CKA_LABEL UTF8 "NAVER Global Root Certification Authority"
```

```
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
```

```
\217\153\362\251\047\112\332\024\240\304\364\216\141\047\371\300
\036\170\135\321
```

END

```
CKA_CERT_MD5_HASH MULTILINE_OCTAL
```

```
\310\176\101\366\045\073\365\011\263\027\350\106\075\277\320\233
END
```

```
CKA_ISSUER MULTILINE_OCTAL
```

```
\060\151\061\013\060\011\006\003\125\004\006\023\002\113\122\061
\046\060\044\006\003\125\004\012\014\035\116\101\126\105\122\040
\102\125\123\111\116\105\123\123\040\120\114\101\124\106\117\122
```

```
\115\040\103\157\162\160\056\061\062\060\060\006\003\125\004\003
\014\051\116\101\126\105\122\040\107\154\157\142\141\154\040\122
\157\157\164\040\103\145\162\164\151\146\151\143\141\164\151\157
\156\040\101\165\164\150\157\162\151\164\171
```

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

```
\002\024\001\224\060\036\242\013\335\365\305\063\052\261\103\104
\161\370\326\120\115\015
```

END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR

CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST

CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST

CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#

Certificate "AC RAIZ FNMT-RCM SERVIDORES SEGUROS"

#

Issuer: CN=AC RAIZ FNMT-RCM SERVIDORES SEGUROS,OID.2.5.4.97=VATES-
Q2826004J,OU=Ceres,O=FNMT-RCM,C=ES

Serial Number:62:f6:32:6c:e5:c4:e3:68:5c:1b:62:dd:9c:2e:9d:95

Subject: CN=AC RAIZ FNMT-RCM SERVIDORES SEGUROS,OID.2.5.4.97=VATES-
Q2826004J,OU=Ceres,O=FNMT-RCM,C=ES

Not Valid Before: Thu Dec 20 09:37:33 2018

Not Valid After : Sun Dec 20 09:37:33 2043

Fingerprint (SHA-256):

55:41:53:B1:3D:2C:F9:DD:B7:53:BF:BE:1A:4E:0A:E0:8D:0A:A4:18:70:58:FE:60:A2:B8:62:B2:E4:B8:7B:CB

Fingerprint (SHA1): 62:FF:D9:9E:C0:65:0D:03:CE:75:93:D2:ED:3F:2D:32:C9:E3:E5:4A

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "AC RAIZ FNMT-RCM SERVIDORES SEGUROS"

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509

CKA_SUBJECT MULTILINE_OCTAL

```
\060\170\061\013\060\011\006\003\125\004\006\023\002\105\123\061
\021\060\017\006\003\125\004\012\014\010\106\116\115\124\055\122
\103\115\061\016\060\014\006\003\125\004\013\014\005\103\145\162
\145\163\061\030\060\026\006\003\125\004\141\014\017\126\101\124
\105\123\055\121\062\070\062\066\060\060\064\112\061\054\060\052
\006\003\125\004\003\014\043\101\103\040\122\101\111\132\040\106
\116\115\124\055\122\103\115\040\123\105\122\126\111\104\117\122
\105\123\040\123\105\107\125\122\117\123
```

END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

```
\060\170\061\013\060\011\006\003\125\004\006\023\002\105\123\061
\021\060\017\006\003\125\004\012\014\010\106\116\115\124\055\122
\103\115\061\016\060\014\006\003\125\004\013\014\005\103\145\162
```

\145\163\061\030\060\026\006\003\125\004\141\014\017\126\101\124
\105\123\055\121\062\070\062\066\060\060\064\112\061\054\060\052
\006\003\125\004\003\014\043\101\103\040\122\101\111\132\040\106
\116\115\124\055\122\103\115\040\123\105\122\126\111\104\117\122
\105\123\040\123\105\107\125\122\117\123

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\020\142\366\062\154\345\304\343\150\134\033\142\335\234\056
\235\225

END

CKA_VALUE MULTILINE_OCTAL

\060\202\002\156\060\202\001\363\240\003\002\001\002\002\020\142
\366\062\154\345\304\343\150\134\033\142\335\234\056\235\225\060
\012\006\010\052\206\110\316\075\004\003\003\060\170\061\013\060
\011\006\003\125\004\006\023\002\105\123\061\021\060\017\006\003
\125\004\012\014\010\106\116\115\124\055\122\103\115\061\016\060
\014\006\003\125\004\013\014\005\103\145\162\145\163\061\030\060
\026\006\003\125\004\141\014\017\126\101\124\105\123\055\121\062
\070\062\066\060\060\064\112\061\054\060\052\006\003\125\004\003
\014\043\101\103\040\122\101\111\132\040\106\116\115\124\055\122
\103\115\040\123\105\122\126\111\104\117\122\105\123\040\123\105
\107\125\122\117\123\060\036\027\015\064\063\061\062\062\060\060
\071\063\067\063\063\132\027\015\064\063\061\062\062\060\060\071
\063\067\063\063\132\060\170\061\013\060\011\006\003\125\004\006
\023\002\105\123\061\021\060\017\006\003\125\004\012\014\010\106
\116\115\124\055\122\103\115\061\016\060\014\006\003\125\004\013
\014\005\103\145\162\145\163\061\030\060\026\006\003\125\004\141
\014\017\126\101\124\105\123\055\121\062\070\062\066\060\060\064
\112\061\054\060\052\006\003\125\004\003\014\043\101\103\040\122
\101\111\132\040\106\116\115\124\055\122\103\115\040\123\105\122
\126\111\104\117\122\105\123\040\123\105\107\125\122\117\123\060
\166\060\020\006\007\052\206\110\316\075\002\001\006\005\053\201
\004\000\042\003\142\000\004\366\272\127\123\310\312\253\337\066
\112\122\041\344\227\322\203\147\236\360\145\121\320\136\207\307
\107\261\131\362\127\107\233\000\002\223\104\027\151\333\102\307
\261\262\072\030\016\264\135\214\263\146\135\241\064\371\066\054
\111\333\363\106\374\263\104\151\104\023\146\375\327\305\375\257
\066\115\316\003\115\007\161\317\257\152\005\322\242\103\132\012
\122\157\001\003\116\216\213\243\102\060\100\060\017\006\003\125
\035\023\001\001\377\004\005\060\003\001\001\377\060\016\006\003
\125\035\017\001\001\377\004\004\003\002\001\006\060\035\006\003
\125\035\016\004\026\004\024\001\271\057\357\277\021\206\140\362
\117\320\101\156\253\163\037\347\322\156\111\060\012\006\010\052
\206\110\316\075\004\003\003\003\151\000\060\146\002\061\000\256
\112\343\053\100\303\164\021\362\225\255\026\043\336\116\014\032
\346\135\245\044\136\153\104\173\374\070\342\117\313\234\105\027
\021\114\024\047\046\125\071\165\112\003\314\023\220\237\222\002
\061\000\372\112\154\140\210\163\363\356\270\230\142\251\316\053

\302\331\212\246\160\061\035\257\260\224\114\353\117\306\343\321
\363\142\247\074\377\223\056\007\134\111\001\147\151\022\002\162
\277\347

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

Trust for "AC RAIZ FNMT-RCM SERVIDORES SEGUROS"

Issuer: CN=AC RAIZ FNMT-RCM SERVIDORES SEGUROS,OID.2.5.4.97=VATES-
Q2826004J,OU=Ceres,O=FNMT-RCM,C=ES

Serial Number:62:f6:32:6c:e5:c4:e3:68:5c:1b:62:dd:9c:2e:9d:95

Subject: CN=AC RAIZ FNMT-RCM SERVIDORES SEGUROS,OID.2.5.4.97=VATES-
Q2826004J,OU=Ceres,O=FNMT-RCM,C=ES

Not Valid Before: Thu Dec 20 09:37:33 2018

Not Valid After : Sun Dec 20 09:37:33 2043

Fingerprint (SHA-256):

55:41:53:B1:3D:2C:F9:DD:B7:53:BF:BE:1A:4E:0A:E0:8D:0A:A4:18:70:58:FE:60:A2:B8:62:B2:E4:B8:7B:CB

Fingerprint (SHA1): 62:FF:D9:9E:C0:65:0D:03:CE:75:93:D2:ED:3F:2D:32:C9:E3:E5:4A

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "AC RAIZ FNMT-RCM SERVIDORES SEGUROS"

CKA_CERT_SHA1_HASH MULTILINE_OCTAL

\142\377\331\236\300\145\015\003\316\165\223\322\355\077\055\062
\311\343\345\112

END

CKA_CERT_MD5_HASH MULTILINE_OCTAL

\031\066\234\122\003\057\322\321\273\043\314\335\036\022\125\273
END

CKA_ISSUER MULTILINE_OCTAL

\060\170\061\013\060\011\006\003\125\004\006\023\002\105\123\061
\021\060\017\006\003\125\004\012\014\010\106\116\115\124\055\122
\103\115\061\016\060\014\006\003\125\004\013\014\005\103\145\162
\145\163\061\030\060\026\006\003\125\004\141\014\017\126\101\124
\105\123\055\121\062\070\062\066\060\060\064\112\061\054\060\052
\006\003\125\004\003\014\043\101\103\040\122\101\111\132\040\106
\116\115\124\055\122\103\115\040\123\105\122\126\111\104\117\122
\105\123\040\123\105\107\125\122\117\123

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\020\142\366\062\154\345\304\343\150\134\033\142\335\234\056
\235\225

END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR

CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST

CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST

CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#

Certificate "GlobalSign Secure Mail Root R45"

#

Issuer: CN=GlobalSign Secure Mail Root R45,O=GlobalSign nv-sa,C=BE

Serial Number:76:53:fe:a8:4c:50:ab:9f:8d:32:b5:1d:03:8f:57:dc

Subject: CN=GlobalSign Secure Mail Root R45,O=GlobalSign nv-sa,C=BE

Not Valid Before: Wed Mar 18 00:00:00 2020

Not Valid After : Sat Mar 18 00:00:00 2045

Fingerprint (SHA-256):

31:9A:F0:A7:72:9E:6F:89:26:9C:13:1E:A6:A3:A1:6F:CD:86:38:9F:DC:AB:3C:47:A4:A6:75:C1:61:A3:F9:74

Fingerprint (SHA1): 76:18:D1:F3:80:24:3D:52:40:C6:11:6A:AD:57:77:09:7D:81:30:A0

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "GlobalSign Secure Mail Root R45"

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509

CKA_SUBJECT MULTILINE_OCTAL

\060\122\061\013\060\011\006\003\125\004\006\023\002\102\105\061
\031\060\027\006\003\125\004\012\023\020\107\154\157\142\141\154
\123\151\147\156\040\156\166\055\163\141\061\050\060\046\006\003
\125\004\003\023\037\107\154\157\142\141\154\123\151\147\156\040
\123\145\143\165\162\145\040\115\141\151\154\040\122\157\157\164
\040\122\064\065

END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

\060\122\061\013\060\011\006\003\125\004\006\023\002\102\105\061
\031\060\027\006\003\125\004\012\023\020\107\154\157\142\141\154
\123\151\147\156\040\156\166\055\163\141\061\050\060\046\006\003
\125\004\003\023\037\107\154\157\142\141\154\123\151\147\156\040
\123\145\143\165\162\145\040\115\141\151\154\040\122\157\157\164
\040\122\064\065

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\020\166\123\376\250\114\120\253\237\215\062\265\035\003\217
\127\334

END

CKA_VALUE MULTILINE_OCTAL

\060\202\005\160\060\202\003\130\240\003\002\001\002\002\020\166
\123\376\250\114\120\253\237\215\062\265\035\003\217\127\334\060
\015\006\011\052\206\110\206\367\015\001\001\014\005\000\060\122
\061\013\060\011\006\003\125\004\006\023\002\102\105\061\031\060
\027\006\003\125\004\012\023\020\107\154\157\142\141\154\123\151
\147\156\040\156\166\055\163\141\061\050\060\046\006\003\125\004
\003\023\037\107\154\157\142\141\154\123\151\147\156\040\123\145

\143\165\162\145\040\115\141\151\154\040\122\157\157\164\040\122
\064\065\060\036\027\015\062\060\060\063\061\070\060\060\060\060
\060\060\132\027\015\064\065\060\063\061\070\060\060\060\060\060
\060\132\060\122\061\013\060\011\006\003\125\004\006\023\002\102
\105\061\031\060\027\006\003\125\004\012\023\020\107\154\157\142
\141\154\123\151\147\156\040\156\166\055\163\141\061\050\060\046
\006\003\125\004\003\023\037\107\154\157\142\141\154\123\151\147
\156\040\123\145\143\165\162\145\040\115\141\151\154\040\122\157
\157\164\040\122\064\065\060\202\002\042\060\015\006\011\052\206
\110\206\367\015\001\001\001\005\000\003\202\002\017\000\060\202
\002\012\002\202\002\001\000\334\171\314\155\006\371\155\273\340
\126\004\154\177\340\165\314\055\005\111\350\113\334\124\354\133
\167\225\162\277\177\142\235\205\251\212\044\120\137\123\345\333
\164\157\244\051\133\023\052\011\255\232\305\057\302\367\166\073
\241\105\106\252\103\346\044\376\053\260\157\062\160\031\106\132
\171\046\057\374\075\175\137\144\313\127\314\141\141\250\331\225
\156\343\225\240\156\177\107\022\030\326\357\003\311\373\212\372
\232\275\202\025\251\125\167\113\021\117\131\340\153\303\161\363
\014\330\124\325\201\150\076\023\271\025\056\207\212\074\104\047
\066\142\044\156\370\054\005\162\060\141\275\102\221\043\304\235
\045\247\331\124\232\024\243\061\255\200\171\014\247\143\154\230
\243\254\127\107\063\037\145\226\341\320\322\065\332\371\161\367
\241\246\045\265\101\135\337\076\140\330\321\366\237\245\362\270
\314\023\252\217\371\262\156\341\203\055\223\335\076\205\032\335
\350\261\134\046\001\313\111\205\374\374\322\324\177\205\142\206
\164\371\313\354\065\042\242\014\060\217\073\253\171\353\126\362
\372\102\363\355\371\037\105\211\100\051\255\352\222\164\352\122
\375\126\264\053\332\242\355\165\302\156\253\316\122\220\113\366
\336\360\111\217\232\110\324\210\031\155\105\346\314\214\271\335
\144\140\140\002\100\370\271\317\274\130\353\075\205\271\306\012
\323\234\007\146\217\307\030\071\043\106\341\074\036\243\057\120
\141\222\013\075\053\154\361\243\107\070\127\221\253\015\217\306
\235\115\004\322\046\122\134\345\245\375\052\055\026\052\001\151
\347\251\175\341\066\267\261\052\305\331\261\215\275\271\213\316
\314\213\241\076\013\110\315\120\225\064\304\330\010\131\330\153
\046\364\276\365\324\042\027\000\127\311\256\233\004\060\063\237
\013\373\337\126\242\311\156\124\166\332\261\227\142\047\131\017
\021\212\042\033\144\226\077\250\361\267\044\112\215\074\123\174
\155\203\166\075\262\046\110\163\365\104\026\001\055\011\052\216
\026\226\120\320\163\006\135\273\042\110\202\114\012\106\132\077
\200\377\134\362\362\232\254\054\010\340\326\352\360\022\070\201
\117\246\020\355\106\253\314\026\234\013\317\144\246\231\002\205
\104\147\106\255\375\115\347\002\003\001\000\001\243\102\060\100
\060\016\006\003\125\035\017\001\001\377\004\004\003\002\001\206
\060\017\006\003\125\035\023\001\001\377\004\005\060\003\001\001
\377\060\035\006\003\125\035\016\004\026\004\024\240\223\025\050
\156\356\217\010\262\065\306\236\142\171\164\247\261\016\053\173
\060\015\006\011\052\206\110\206\367\015\001\001\014\005\000\003

\202\002\001\000\105\012\370\321\134\254\142\201\320\004\327\266
\377\127\121\211\013\014\313\336\044\145\067\373\253\236\355\146
\364\352\014\031\151\211\270\031\261\060\126\264\331\366\367\276
\306\256\227\313\105\366\021\214\072\060\144\114\301\237\131\300
\106\102\010\006\107\144\027\170\340\225\007\006\326\214\242\254
\251\331\077\323\173\126\117\374\304\207\050\337\266\053\026\043
\300\237\037\133\343\326\104\136\042\117\043\004\214\065\026\265
\171\007\206\134\057\227\342\366\010\144\246\334\333\250\212\343
\244\173\167\015\321\051\223\050\040\264\123\243\113\116\137\336
\301\366\165\043\374\037\074\170\117\160\061\170\057\242\065\124
\161\004\254\310\304\155\303\366\221\261\376\315\356\104\156\201
\366\100\305\076\052\001\277\253\114\261\003\077\015\021\344\017
\322\044\343\042\210\233\237\137\107\075\121\111\340\011\067\176
\027\041\061\166\267\147\161\110\050\113\045\327\020\350\237\141
\131\026\305\076\062\116\037\014\316\243\314\017\344\307\021\007
\042\057\070\010\335\133\227\353\102\154\131\232\232\356\172\320
\235\337\305\333\011\103\056\012\252\031\075\153\350\152\060\172
\127\346\277\263\152\071\251\217\343\361\117\145\150\266\275\237
\050\217\241\026\132\011\120\072\062\056\035\057\104\021\102\246
\000\346\061\230\377\055\241\017\346\244\140\126\317\171\327\262
\116\327\260\372\156\014\127\043\307\316\037\245\261\114\155\031
\111\236\016\177\160\217\161\077\130\050\237\165\335\141\340\072
\267\071\266\356\227\324\065\121\373\213\111\140\310\074\146\256
\227\356\215\046\131\127\273\170\360\172\120\060\011\260\140\252
\237\116\334\311\076\036\072\334\142\223\063\260\072\124\164\157
\054\061\105\321\153\021\062\152\150\166\366\075\366\152\023\136
\044\230\347\352\035\232\317\170\202\007\140\367\115\020\323\201
\232\105\215\236\257\233\334\200\307\103\262\225\150\244\303\016
\350\012\107\025\277\124\063\334\001\347\325\246\036\163\330\172
\262\277\057\255\343\125\060\236\337\016\101\274\340\021\365\241
\014\250\042\341\343\000\243\116\160\174\222\343\004\321\172\102
\212\165\220\131\343\233\321\114\242\144\275\163\171\233\157\362
\263\301\366\074

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

Trust for "GlobalSign Secure Mail Root R45"

Issuer: CN=GlobalSign Secure Mail Root R45,O=GlobalSign nv-sa,C=BE

Serial Number:76:53:fe:a8:4c:50:ab:9f:8d:32:b5:1d:03:8f:57:dc

Subject: CN=GlobalSign Secure Mail Root R45,O=GlobalSign nv-sa,C=BE

Not Valid Before: Wed Mar 18 00:00:00 2020

Not Valid After : Sat Mar 18 00:00:00 2045

Fingerprint (SHA-256):

31:9A:F0:A7:72:9E:6F:89:26:9C:13:1E:A6:A3:A1:6F:CD:86:38:9F:DC:AB:3C:47:A4:A6:75:C1:61:A3:F9:74

Fingerprint (SHA1): 76:18:D1:F3:80:24:3D:52:40:C6:11:6A:AD:57:77:09:7D:81:30:A0

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST

```

CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "GlobalSign Secure Mail Root R45"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\166\030\321\363\200\044\075\122\100\306\021\152\255\127\167\011
\175\201\060\240
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\223\304\173\263\016\124\107\034\103\054\213\276\160\205\142\051
END
CKA_ISSUER MULTILINE_OCTAL
\060\122\061\013\060\011\006\003\125\004\006\023\002\102\105\061
\031\060\027\006\003\125\004\012\023\020\107\154\157\142\141\154
\123\151\147\156\040\156\166\055\163\141\061\050\060\046\006\003
\125\004\003\023\037\107\154\157\142\141\154\123\151\147\156\040
\123\145\143\165\162\145\040\115\141\151\154\040\122\157\157\164
\040\122\064\065
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\166\123\376\250\114\120\253\237\215\062\265\035\003\217
\127\334
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "GlobalSign Secure Mail Root E45"
#
# Issuer: CN=GlobalSign Secure Mail Root E45,O=GlobalSign nv-sa,C=BE
# Serial Number:76:53:fe:aa:27:1d:95:46:5d:d6:f1:9e:e5:b8:90:0a
# Subject: CN=GlobalSign Secure Mail Root E45,O=GlobalSign nv-sa,C=BE
# Not Valid Before: Wed Mar 18 00:00:00 2020
# Not Valid After : Sat Mar 18 00:00:00 2045
# Fingerprint (SHA-256):
5C:BF:6F:B8:1F:D4:17:EA:41:28:CD:6F:81:72:A3:C9:40:20:94:F7:4A:B2:ED:3A:06:B4:40:5D:04:F3:0B:19
# Fingerprint (SHA1): 18:2E:1F:32:4F:89:DF:BE:FE:88:89:F0:93:C2:C4:A0:2B:67:75:21
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "GlobalSign Secure Mail Root E45"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\122\061\013\060\011\006\003\125\004\006\023\002\102\105\061
\031\060\027\006\003\125\004\012\023\020\107\154\157\142\141\154

```

\123\151\147\156\040\156\166\055\163\141\061\050\060\046\006\003
\125\004\003\023\037\107\154\157\142\141\154\123\151\147\156\040
\123\145\143\165\162\145\040\115\141\151\154\040\122\157\157\164
\040\105\064\065

END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

\060\122\061\013\060\011\006\003\125\004\006\023\002\102\105\061
\031\060\027\006\003\125\004\012\023\020\107\154\157\142\141\154
\123\151\147\156\040\156\166\055\163\141\061\050\060\046\006\003
\125\004\003\023\037\107\154\157\142\141\154\123\151\147\156\040
\123\145\143\165\162\145\040\115\141\151\154\040\122\157\157\164
\040\105\064\065

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\020\166\123\376\252\047\035\225\106\135\326\361\236\345\270
\220\012

END

CKA_VALUE MULTILINE_OCTAL

\060\202\002\041\060\202\001\247\240\003\002\001\002\002\020\166
\123\376\252\047\035\225\106\135\326\361\236\345\270\220\012\060
\012\006\010\052\206\110\316\075\004\003\003\060\122\061\013\060
\011\006\003\125\004\006\023\002\102\105\061\031\060\027\006\003
\125\004\012\023\020\107\154\157\142\141\154\123\151\147\156\040
\156\166\055\163\141\061\050\060\046\006\003\125\004\003\023\037
\107\154\157\142\141\154\123\151\147\156\040\123\145\143\165\162
\145\040\115\141\151\154\040\122\157\157\164\040\105\064\065\060
\036\027\015\062\060\060\063\061\070\060\060\060\060\060\060\132
\027\015\064\065\060\063\061\070\060\060\060\060\060\060\132\060
\122\061\013\060\011\006\003\125\004\006\023\002\102\105\061\031
\060\027\006\003\125\004\012\023\020\107\154\157\142\141\154\123
\151\147\156\040\156\166\055\163\141\061\050\060\046\006\003\125
\004\003\023\037\107\154\157\142\141\154\123\151\147\156\040\123
\145\143\165\162\145\040\115\141\151\154\040\122\157\157\164\040
\105\064\065\060\166\060\020\006\007\052\206\110\316\075\002\001
\006\005\053\201\004\000\042\003\142\000\004\371\171\213\201\107
\067\211\226\077\105\111\120\177\032\046\013\223\062\176\056\300
\300\247\010\232\303\156\217\233\076\013\042\354\067\123\267\157
\212\260\274\047\067\113\155\251\106\073\331\037\377\245\241\104
\273\055\163\277\236\101\007\134\123\233\121\010\072\132\273\157
\070\307\026\221\170\302\112\023\151\035\202\337\132\057\000\210
\226\242\056\034\164\371\235\176\146\067\212\243\102\060\100\060
\016\006\003\125\035\017\001\001\377\004\004\003\002\001\206\060
\017\006\003\125\035\023\001\001\377\004\005\060\003\001\001\377
\060\035\006\003\125\035\016\004\026\004\024\337\023\136\213\137
\302\100\002\375\126\267\224\114\266\036\325\246\261\024\226\060
\012\006\010\052\206\110\316\075\004\003\003\003\150\000\060\145
\002\060\023\260\276\327\161\040\076\344\253\234\316\066\022\175

```
\137\114\037\052\265\151\105\063\137\323\055\132\262\344\210\307
\336\012\066\102\062\171\235\246\153\272\341\371\104\052\173\212
\303\022\002\061\000\240\146\034\116\207\235\207\311\355\231\114
\033\012\356\055\140\303\067\307\035\315\265\162\260\331\306\357
\274\362\377\077\360\122\335\010\347\252\144\171\303\344\151\127
\221\057\244\313\174
```

END

```
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE
```

```
# Trust for "GlobalSign Secure Mail Root E45"
```

```
# Issuer: CN=GlobalSign Secure Mail Root E45,O=GlobalSign nv-sa,C=BE
```

```
# Serial Number:76:53:fe:aa:27:1d:95:46:5d:d6:f1:9e:e5:b8:90:0a
```

```
# Subject: CN=GlobalSign Secure Mail Root E45,O=GlobalSign nv-sa,C=BE
```

```
# Not Valid Before: Wed Mar 18 00:00:00 2020
```

```
# Not Valid After : Sat Mar 18 00:00:00 2045
```

```
# Fingerprint (SHA-256):
```

```
5C:BF:6F:B8:1F:D4:17:EA:41:28:CD:6F:81:72:A3:C9:40:20:94:F7:4A:B2:ED:3A:06:B4:40:5D:04:F3:0B:19
```

```
# Fingerprint (SHA1): 18:2E:1F:32:4F:89:DF:BE:FE:88:89:F0:93:C2:C4:A0:2B:67:75:21
```

```
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
```

```
CKA_TOKEN CK_BBOOL CK_TRUE
```

```
CKA_PRIVATE CK_BBOOL CK_FALSE
```

```
CKA_MODIFIABLE CK_BBOOL CK_FALSE
```

```
CKA_LABEL UTF8 "GlobalSign Secure Mail Root E45"
```

```
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
```

```
\030\056\037\062\117\211\337\276\376\210\211\360\223\302\304\240
\053\147\165\041
```

END

```
CKA_CERT_MD5_HASH MULTILINE_OCTAL
```

```
\305\374\306\056\237\364\122\055\052\250\244\272\373\147\062\377
```

END

```
CKA_ISSUER MULTILINE_OCTAL
```

```
\060\122\061\013\060\011\006\003\125\004\006\023\002\102\105\061
\031\060\027\006\003\125\004\012\023\020\107\154\157\142\141\154
\123\151\147\156\040\156\166\055\163\141\061\050\060\046\006\003
\125\004\003\023\037\107\154\157\142\141\154\123\151\147\156\040
\123\145\143\165\162\145\040\115\141\151\154\040\122\157\157\164
\040\105\064\065
```

END

```
CKA_SERIAL_NUMBER MULTILINE_OCTAL
```

```
\002\020\166\123\376\252\047\035\225\106\135\326\361\236\345\270
\220\012
```

END

```
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
```

```
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
```

```
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
```

```
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE
```

```
#
# Certificate "GlobalSign Root R46"
#
# Issuer: CN=GlobalSign Root R46,O=GlobalSign nv-sa,C=BE
# Serial Number:11:d2:bb:b9:d7:23:18:9e:40:5f:0a:9d:2d:d0:df:25:67:d1
# Subject: CN=GlobalSign Root R46,O=GlobalSign nv-sa,C=BE
# Not Valid Before: Wed Mar 20 00:00:00 2019
# Not Valid After : Tue Mar 20 00:00:00 2046
# Fingerprint (SHA-256):
4F:A3:12:6D:8D:3A:11:D1:C4:85:5A:4F:80:7C:BA:D6:CF:91:9D:3A:5A:88:B0:3B:EA:2C:63:72:D9:3C:40:C9
# Fingerprint (SHA1): 53:A2:B0:4B:CA:6B:D6:45:E6:39:8A:8E:C4:0D:D2:BF:77:C3:A2:90
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "GlobalSign Root R46"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\106\061\013\060\011\006\003\125\004\006\023\002\102\105\061
\031\060\027\006\003\125\004\012\023\020\107\154\157\142\141\154
\123\151\147\156\040\156\166\055\163\141\061\034\060\032\006\003
\125\004\003\023\023\107\154\157\142\141\154\123\151\147\156\040
\122\157\157\164\040\122\064\066
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\106\061\013\060\011\006\003\125\004\006\023\002\102\105\061
\031\060\027\006\003\125\004\012\023\020\107\154\157\142\141\154
\123\151\147\156\040\156\166\055\163\141\061\034\060\032\006\003
\125\004\003\023\023\107\154\157\142\141\154\123\151\147\156\040
\122\157\157\164\040\122\064\066
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\022\021\322\273\271\327\043\030\236\100\137\012\235\055\320
\337\045\147\321
END
CKA_VALUE MULTILINE_OCTAL
\060\202\005\132\060\202\003\102\240\003\002\001\002\002\022\021
\322\273\271\327\043\030\236\100\137\012\235\055\320\337\045\147
\321\060\015\006\011\052\206\110\206\367\015\001\001\014\005\000
\060\106\061\013\060\011\006\003\125\004\006\023\002\102\105\061
\031\060\027\006\003\125\004\012\023\020\107\154\157\142\141\154
\123\151\147\156\040\156\166\055\163\141\061\034\060\032\006\003
\125\004\003\023\023\107\154\157\142\141\154\123\151\147\156\040
\122\157\157\164\040\122\064\066\060\036\027\015\061\071\060\063
\062\060\060\060\060\060\060\060\132\027\015\064\066\060\063\062
\060\060\060\060\060\060\060\132\060\106\061\013\060\011\006\003
```

\125\004\006\023\002\102\105\061\031\060\027\006\003\125\004\012
\023\020\107\154\157\142\141\154\123\151\147\156\040\156\166\055
\163\141\061\034\060\032\006\003\125\004\003\023\023\107\154\157
\142\141\154\123\151\147\156\040\122\157\157\164\040\122\064\066
\060\202\002\042\060\015\006\011\052\206\110\206\367\015\001\001
\001\005\000\003\202\002\017\000\060\202\002\012\002\202\002\001
\000\254\254\164\062\350\263\145\345\272\355\103\046\035\246\211
\015\105\272\051\210\262\244\035\143\335\323\301\054\011\127\211
\071\241\125\351\147\064\167\014\156\344\125\035\122\045\322\023
\153\136\341\035\251\267\175\211\062\137\015\236\237\054\172\143
\140\100\037\246\260\266\170\217\231\124\226\010\130\256\344\006
\274\142\005\002\026\277\257\250\043\003\266\224\017\274\156\154
\302\313\325\246\273\014\351\366\301\002\373\041\336\146\335\027
\253\164\102\357\360\164\057\045\364\352\153\125\133\220\333\235
\337\136\207\012\100\373\255\031\153\373\367\312\140\210\336\332
\301\217\326\256\325\177\324\074\203\356\327\026\114\203\105\063
\153\047\320\206\320\034\055\153\363\253\175\361\205\251\365\050
\322\255\357\363\204\113\034\207\374\023\243\072\162\242\132\021
\053\326\047\161\047\355\201\055\155\146\201\222\207\264\033\130
\172\314\077\012\372\106\117\115\170\134\370\053\110\343\004\204
\313\135\366\264\152\263\145\374\102\236\121\046\043\040\313\075
\024\371\201\355\145\026\000\117\032\144\227\146\010\317\214\173
\343\053\300\235\371\024\362\033\361\126\152\026\277\054\205\205
\315\170\070\232\353\102\152\002\064\030\203\027\116\224\126\370
\266\202\265\363\226\335\075\363\276\177\040\167\076\173\031\043
\153\054\324\162\163\103\127\175\340\370\327\151\117\027\066\004
\371\300\220\140\067\105\336\346\014\330\164\215\256\234\242\155
\164\135\102\276\006\365\331\144\156\002\020\254\211\260\114\073
\007\115\100\176\044\305\212\230\202\171\216\244\247\202\040\215
\043\372\047\161\311\337\306\101\164\240\115\366\221\026\334\106
\214\137\051\143\061\131\161\014\330\157\302\266\062\175\373\346
\135\123\246\176\025\374\273\165\174\135\354\370\366\027\034\354
\307\153\031\313\363\173\360\053\007\245\331\154\171\124\166\154
\235\034\246\156\016\351\171\014\250\043\152\243\337\033\060\061
\237\261\124\173\376\152\313\146\252\334\145\320\242\236\112\232
\007\041\153\201\217\333\304\131\372\336\042\300\004\234\343\252
\133\066\223\350\075\275\172\241\235\013\166\261\013\307\235\375
\317\230\250\006\302\370\052\243\241\203\240\267\045\162\245\002
\343\002\003\001\000\001\243\102\060\100\060\016\006\003\125\035
\017\001\001\377\004\004\003\002\001\206\060\017\006\003\125\035
\023\001\001\377\004\005\060\003\001\001\377\060\035\006\003\125
\035\016\004\026\004\024\003\134\253\163\201\207\250\314\260\246
\325\224\342\066\226\111\377\005\231\054\060\015\006\011\052\206
\110\206\367\015\001\001\014\005\000\003\202\002\001\000\174\170
\354\366\002\054\273\133\176\222\053\135\071\334\276\330\035\242
\102\063\115\371\357\244\052\073\104\151\036\254\331\105\243\116
\074\247\330\044\121\262\124\034\223\116\304\357\173\223\205\140
\046\352\011\110\340\365\273\307\351\150\322\273\152\061\161\314

\171\256\021\250\360\231\375\345\037\274\057\250\314\127\353\166
\304\041\246\107\123\125\115\150\277\005\244\356\327\046\253\142
\332\103\067\113\342\306\265\345\262\203\031\072\307\323\333\115
\236\010\172\363\356\317\076\142\373\254\350\140\314\321\307\241
\134\203\105\304\105\314\363\027\153\024\311\004\002\076\322\044
\246\171\351\036\316\242\347\301\131\025\237\035\342\113\232\076
\237\166\010\055\153\330\272\127\024\332\203\352\376\214\125\351
\320\116\251\314\167\061\261\104\021\172\134\261\076\323\024\105
\025\030\142\044\023\322\313\115\316\134\203\301\066\362\020\265
\016\210\155\270\341\126\237\211\336\226\146\071\107\144\054\156
\115\256\142\173\277\140\164\031\270\126\254\222\254\026\062\355
\255\150\125\376\230\272\323\064\336\364\311\141\303\016\206\366
\113\204\140\356\015\173\265\062\130\171\221\125\054\201\103\263
\164\037\172\252\045\236\035\327\241\213\271\315\102\056\004\244
\146\203\115\211\065\266\154\250\066\112\171\041\170\042\320\102
\274\321\100\061\220\241\276\004\317\312\147\355\365\360\200\323
\140\311\203\052\042\005\320\007\073\122\277\014\236\252\053\371
\273\346\037\217\045\272\205\215\027\036\002\376\135\120\004\127
\317\376\055\274\357\134\300\032\253\266\237\044\306\337\163\150
\110\220\054\024\364\077\122\032\344\322\313\024\303\141\151\317
\342\371\030\305\272\063\237\024\243\004\135\271\161\367\265\224
\330\366\063\301\132\301\064\213\174\233\335\223\072\347\023\242
\160\141\237\257\217\353\330\305\165\370\063\146\324\164\147\072
\067\167\234\347\335\244\017\166\103\146\212\103\362\237\373\014
\102\170\143\321\342\017\157\173\324\241\075\164\227\205\267\110
\071\101\326\040\374\320\072\263\372\350\157\304\212\272\161\067
\276\213\227\261\170\061\117\263\347\266\003\023\316\124\235\256
\045\131\314\177\065\137\010\367\100\105\061\170\052\172

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

Trust for "GlobalSign Root R46"

Issuer: CN=GlobalSign Root R46,O=GlobalSign nv-sa,C=BE

Serial Number: 11:d2:bb:b9:d7:23:18:9e:40:5f:0a:9d:2d:d0:df:25:67:d1

Subject: CN=GlobalSign Root R46,O=GlobalSign nv-sa,C=BE

Not Valid Before: Wed Mar 20 00:00:00 2019

Not Valid After : Tue Mar 20 00:00:00 2046

Fingerprint (SHA-256):

4F:A3:12:6D:8D:3A:11:D1:C4:85:5A:4F:80:7C:BA:D6:CF:91:9D:3A:5A:88:B0:3B:EA:2C:63:72:D9:3C:40:C9

Fingerprint (SHA1): 53:A2:B0:4B:CA:6B:D6:45:E6:39:8A:8E:C4:0D:D2:BF:77:C3:A2:90

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "GlobalSign Root R46"

CKA_CERT_SHA1_HASH MULTILINE_OCTAL

\123\242\260\113\312\153\326\105\346\071\212\216\304\015\322\277

\167\303\242\220

END

CKA_CERT_MD5_HASH MULTILINE_OCTAL

\304\024\060\344\372\146\103\224\052\152\033\044\137\031\320\357

END

CKA_ISSUER MULTILINE_OCTAL

\060\106\061\013\060\011\006\003\125\004\006\023\002\102\105\061

\031\060\027\006\003\125\004\012\023\020\107\154\157\142\141\154

\123\151\147\156\040\156\166\055\163\141\061\034\060\032\006\003

\125\004\003\023\023\107\154\157\142\141\154\123\151\147\156\040

\122\157\157\164\040\122\064\066

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\022\021\322\273\271\327\043\030\236\100\137\012\235\055\320

\337\045\147\321

END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR

CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST

CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST

CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#

Certificate "GlobalSign Root E46"

#

Issuer: CN=GlobalSign Root E46,O=GlobalSign nv-sa,C=BE

Serial Number:11:d2:bb:ba:33:6e:d4:bc:e6:24:68:c5:0d:84:1d:98:e8:43

Subject: CN=GlobalSign Root E46,O=GlobalSign nv-sa,C=BE

Not Valid Before: Wed Mar 20 00:00:00 2019

Not Valid After : Tue Mar 20 00:00:00 2046

Fingerprint (SHA-256):

CB:B9:C4:4D:84:B8:04:3E:10:50:EA:31:A6:9F:51:49:55:D7:BF:D2:E2:C6:B4:93:01:01:9A:D6:1D:9F:50:58

Fingerprint (SHA1): 39:B4:6C:D5:FE:80:06:EB:E2:2F:4A:BB:08:33:A0:AF:DB:B9:DD:84

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "GlobalSign Root E46"

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509

CKA_SUBJECT MULTILINE_OCTAL

\060\106\061\013\060\011\006\003\125\004\006\023\002\102\105\061

\031\060\027\006\003\125\004\012\023\020\107\154\157\142\141\154

\123\151\147\156\040\156\166\055\163\141\061\034\060\032\006\003

\125\004\003\023\023\107\154\157\142\141\154\123\151\147\156\040

\122\157\157\164\040\105\064\066

END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

\060\106\061\013\060\011\006\003\125\004\006\023\002\102\105\061
\031\060\027\006\003\125\004\012\023\020\107\154\157\142\141\154
\123\151\147\156\040\156\166\055\163\141\061\034\060\032\006\003
\125\004\003\023\023\107\154\157\142\141\154\123\151\147\156\040
\122\157\157\164\040\105\064\066

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\022\021\322\273\272\063\156\324\274\346\044\150\305\015\204
\035\230\350\103

END

CKA_VALUE MULTILINE_OCTAL

\060\202\002\013\060\202\001\221\240\003\002\001\002\002\022\021
\322\273\272\063\156\324\274\346\044\150\305\015\204\035\230\350
\103\060\012\006\010\052\206\110\316\075\004\003\003\060\106\061
\013\060\011\006\003\125\004\006\023\002\102\105\061\031\060\027
\006\003\125\004\012\023\020\107\154\157\142\141\154\123\151\147
\156\040\156\166\055\163\141\061\034\060\032\006\003\125\004\003
\023\023\107\154\157\142\141\154\123\151\147\156\040\122\157\157
\164\040\105\064\066\060\036\027\015\061\071\060\063\062\060\060
\060\060\060\060\060\132\027\015\064\066\060\063\062\060\060\060
\060\060\060\060\132\060\106\061\013\060\011\006\003\125\004\006
\023\002\102\105\061\031\060\027\006\003\125\004\012\023\020\107
\154\157\142\141\154\123\151\147\156\040\156\166\055\163\141\061
\034\060\032\006\003\125\004\003\023\023\107\154\157\142\141\154
\123\151\147\156\040\122\157\157\164\040\105\064\066\060\166\060
\020\006\007\052\206\110\316\075\002\001\006\005\053\201\004\000
\042\003\142\000\004\234\016\261\317\267\350\236\122\167\165\064
\372\245\106\247\255\062\031\062\264\007\251\047\312\224\273\014
\322\012\020\307\332\211\260\227\014\160\023\011\001\216\330\352
\107\352\276\262\200\053\315\374\050\015\333\254\274\244\206\067
\355\160\010\000\165\352\223\013\173\056\122\234\043\150\043\006
\103\354\222\057\123\204\333\373\107\024\007\350\137\224\147\135
\311\172\201\074\040\243\102\060\100\060\016\006\003\125\035\017
\001\001\377\004\004\003\002\001\206\060\017\006\003\125\035\023
\001\001\377\004\005\060\003\001\001\377\060\035\006\003\125\035
\016\004\026\004\024\061\012\220\217\266\306\235\322\104\113\200
\265\242\346\037\261\022\117\033\225\060\012\006\010\052\206\110
\316\075\004\003\003\003\150\000\060\145\002\061\000\337\124\220
\355\233\357\213\224\002\223\027\202\231\276\263\236\054\366\013
\221\214\237\112\024\261\366\144\274\273\150\121\023\014\003\367
\025\213\204\140\271\213\377\122\216\347\214\274\034\002\060\074
\371\021\324\214\116\300\301\141\302\025\114\252\253\035\013\061
\137\073\034\342\000\227\104\061\346\376\163\226\057\332\226\323
\376\010\007\263\064\211\274\005\237\367\036\206\356\213\160

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE

CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE

CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

```

# Trust for "GlobalSign Root E46"
# Issuer: CN=GlobalSign Root E46,O=GlobalSign nv-sa,C=BE
# Serial Number:11:d2:bb:ba:33:6e:d4:bc:e6:24:68:c5:0d:84:1d:98:e8:43
# Subject: CN=GlobalSign Root E46,O=GlobalSign nv-sa,C=BE
# Not Valid Before: Wed Mar 20 00:00:00 2019
# Not Valid After : Tue Mar 20 00:00:00 2046
# Fingerprint (SHA-256):
CB:B9:C4:4D:84:B8:04:3E:10:50:EA:31:A6:9F:51:49:55:D7:BF:D2:E2:C6:B4:93:01:01:9A:D6:1D:9F:50:58
# Fingerprint (SHA1): 39:B4:6C:D5:FE:80:06:EB:E2:2F:4A:BB:08:33:A0:AF:DB:B9:DD:84
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "GlobalSign Root E46"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\071\264\154\325\376\200\006\353\342\057\112\273\010\063\240\257
\333\271\335\204
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\265\270\146\355\336\010\203\343\311\342\001\064\006\254\121\157
END
CKA_ISSUER MULTILINE_OCTAL
\060\106\061\013\060\011\006\003\125\004\006\023\002\102\105\061
\031\060\027\006\003\125\004\012\023\020\107\154\157\142\141\154
\123\151\147\156\040\156\166\055\163\141\061\034\060\032\006\003
\125\004\003\023\023\107\154\157\142\141\154\123\151\147\156\040
\122\157\157\164\040\105\064\066
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\022\021\322\273\272\063\156\324\274\346\044\150\305\015\204
\035\230\350\103
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "GLOBALTRUST 2020"
#
# Issuer: CN=GLOBALTRUST 2020,O=e-commerce monitoring GmbH,C=AT
# Serial Number:5a:4b:bd:5a:fb:4f:8a:5b:fa:65:e5
# Subject: CN=GLOBALTRUST 2020,O=e-commerce monitoring GmbH,C=AT
# Not Valid Before: Mon Feb 10 00:00:00 2020
# Not Valid After : Sun Jun 10 00:00:00 2040
# Fingerprint (SHA-256):
9A:29:6A:51:82:D1:D4:51:A2:E3:7F:43:9B:74:DA:AF:A2:67:52:33:29:F9:0F:9A:0D:20:07:C3:34:E2:3C:9A

```

Fingerprint (SHA1): D0:67:C1:13:51:01:0C:AA:D0:C7:6A:65:37:31:16:26:4F:53:71:A2

```
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "GLOBALTRUST 2020"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\115\061\013\060\011\006\003\125\004\006\023\002\101\124\061
\043\060\041\006\003\125\004\012\023\032\145\055\143\157\155\155
\145\162\143\145\040\155\157\156\151\164\157\162\151\156\147\040
\107\155\142\110\061\031\060\027\006\003\125\004\003\023\020\107
\114\117\102\101\114\124\122\125\123\124\040\062\060\062\060
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\115\061\013\060\011\006\003\125\004\006\023\002\101\124\061
\043\060\041\006\003\125\004\012\023\032\145\055\143\157\155\155
\145\162\143\145\040\155\157\156\151\164\157\162\151\156\147\040
\107\155\142\110\061\031\060\027\006\003\125\004\003\023\020\107
\114\117\102\101\114\124\122\125\123\124\040\062\060\062\060
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\013\132\113\275\132\373\117\212\133\372\145\345
END
CKA_VALUE MULTILINE_OCTAL
\060\202\005\202\060\202\003\152\240\003\002\001\002\002\013\132
\113\275\132\373\117\212\133\372\145\345\060\015\006\011\052\206
\110\206\367\015\001\001\013\005\000\060\115\061\013\060\011\006
\003\125\004\006\023\002\101\124\061\043\060\041\006\003\125\004
\012\023\032\145\055\143\157\155\155\145\162\143\145\040\155\157
\156\151\164\157\162\151\156\147\040\107\155\142\110\061\031\060
\027\006\003\125\004\003\023\020\107\114\117\102\101\114\124\122
\125\123\124\040\062\060\062\060\060\060\060\036\027\015\062\060\060\062
\061\060\060\060\060\060\060\060\132\027\015\064\060\060\066\061
\060\060\060\060\060\060\060\132\060\115\061\013\060\011\006\003
\125\004\006\023\002\101\124\061\043\060\041\006\003\125\004\012
\023\032\145\055\143\157\155\155\145\162\143\145\040\155\157\156
\151\164\157\162\151\156\147\040\107\155\142\110\061\031\060\027
\006\003\125\004\003\023\020\107\114\117\102\101\114\124\122\125
\123\124\040\062\060\062\060\060\202\002\042\060\015\006\011\052
\206\110\206\367\015\001\001\001\005\000\003\202\002\017\000\060
\202\002\012\002\202\002\001\000\256\056\126\255\033\034\357\366
\225\217\240\167\033\053\323\143\217\204\115\105\242\017\237\133
\105\253\131\173\121\064\371\354\213\212\170\305\335\153\257\275
\304\337\223\105\036\277\221\070\013\256\016\026\347\101\163\370
\333\273\321\270\121\340\313\203\073\163\070\156\167\212\017\131
\143\046\315\247\052\316\124\373\270\342\300\174\107\316\140\174
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\077\262\163\362\300\031\266\212\222\207\065\015\220\050\242\344
\025\004\143\076\272\257\356\174\136\314\246\213\120\262\070\367
\101\143\312\316\377\151\217\150\016\225\066\345\314\271\214\011
\312\113\335\061\220\226\310\314\037\375\126\226\064\333\216\034
\352\054\276\205\056\143\335\252\251\225\323\375\051\225\023\360
\310\230\223\331\055\026\107\220\021\203\242\072\042\242\050\127
\242\353\376\300\214\050\240\246\175\347\052\102\073\202\200\143
\245\143\037\031\314\174\262\146\250\302\323\155\067\157\342\176
\006\121\331\105\204\037\022\316\044\122\144\205\013\110\200\116
\207\261\042\042\060\252\353\256\276\340\002\340\100\350\260\102
\200\003\121\252\264\176\252\104\327\103\141\363\242\153\026\211
\111\244\243\244\053\212\002\304\170\364\150\212\301\344\172\066
\261\157\033\226\033\167\111\215\324\311\006\162\217\317\123\343
\334\027\205\040\112\334\230\047\323\221\046\053\107\036\151\007
\257\336\242\344\344\324\153\013\263\136\174\324\044\200\107\051
\151\073\156\350\254\375\100\353\330\355\161\161\053\362\350\130
\035\353\101\227\042\305\037\324\071\320\047\217\207\343\030\364
\340\251\106\015\365\164\072\202\056\320\156\054\221\243\061\134
\073\106\352\173\004\020\126\136\200\035\365\245\145\350\202\374
\342\007\214\142\105\365\040\336\106\160\206\241\274\223\323\036
\164\246\154\260\054\367\003\014\210\014\313\324\162\123\206\274
\140\106\363\230\152\302\361\277\103\371\160\040\167\312\067\101
\171\125\122\143\215\133\022\237\305\150\304\210\235\254\362\060
\253\267\243\061\227\147\255\217\027\017\154\307\163\355\044\224
\153\310\203\232\320\232\067\111\004\253\261\026\310\154\111\111
\055\253\241\320\214\222\362\101\112\171\041\045\333\143\327\266
\234\247\176\102\151\373\072\143\002\003\001\000\001\243\143\060
\141\060\017\006\003\125\035\023\001\001\377\004\005\060\003\001
\001\377\060\016\006\003\125\035\017\001\001\377\004\004\003\002
\001\006\060\035\006\003\125\035\016\004\026\004\024\334\056\037
\321\141\067\171\344\253\325\325\263\022\161\150\075\152\150\234
\042\060\037\006\003\125\035\043\004\030\060\026\200\024\334\056
\037\321\141\067\171\344\253\325\325\263\022\161\150\075\152\150
\234\042\060\015\006\011\052\206\110\206\367\015\001\001\013\005
\000\003\202\002\001\000\221\360\102\002\150\100\356\303\150\300
\124\057\337\354\142\303\303\236\212\240\061\050\252\203\216\244
\126\226\022\020\206\126\272\227\162\322\124\060\174\255\031\325
\035\150\157\373\024\102\330\215\016\363\265\321\245\343\002\102
\136\334\350\106\130\007\065\002\060\340\274\164\112\301\103\052
\377\333\032\320\260\257\154\303\375\313\263\365\177\155\003\056
\131\126\235\055\055\065\214\262\326\103\027\054\222\012\313\135
\350\214\017\113\160\103\320\202\377\250\314\277\244\224\300\276
\207\275\212\343\223\173\306\217\233\026\235\047\145\274\172\305
\102\202\154\134\007\320\251\301\210\140\104\351\230\205\026\137
\370\217\312\001\020\316\045\303\371\140\033\240\305\227\303\323
\054\210\061\242\275\060\354\320\320\300\022\361\301\071\343\345
\365\370\326\112\335\064\315\373\157\301\117\343\000\213\126\342
\222\367\050\262\102\167\162\043\147\307\077\021\025\262\304\003

```
\005\276\273\021\173\012\277\250\156\347\377\130\103\317\233\147
\240\200\007\266\035\312\255\155\352\101\021\176\055\164\223\373
\302\274\276\121\104\305\357\150\045\047\200\343\310\240\324\022
\354\331\245\067\035\067\174\264\221\312\332\324\261\226\201\357
\150\134\166\020\111\257\176\245\067\200\261\034\122\275\063\201
\114\217\371\335\145\331\024\315\212\045\130\364\342\305\203\245
\011\220\324\154\024\143\265\100\337\353\300\374\304\130\176\015
\024\026\207\124\047\156\126\344\160\204\270\154\062\022\176\202
\061\103\276\327\335\174\241\255\256\326\253\040\022\357\012\303
\020\214\111\226\065\334\013\165\136\261\117\325\117\064\016\021
\040\007\165\103\105\351\243\021\332\254\243\231\302\266\171\047
\342\271\357\310\342\366\065\051\172\164\372\305\177\202\005\142
\246\012\352\150\262\171\107\006\156\362\127\250\025\063\306\367
\170\112\075\102\173\153\176\376\367\106\352\321\353\216\357\210
\150\133\350\301\331\161\176\375\144\357\377\147\107\210\130\045
\057\076\206\007\275\373\250\345\202\250\254\245\323\151\103\315
\061\210\111\204\123\222\300\261\071\033\071\203\001\060\304\362
\251\372\320\003\275\162\067\140\126\037\066\174\275\071\221\365
\155\015\277\173\327\222
```

END

```
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE
```

```
# Trust for "GLOBALTRUST 2020"
```

```
# Issuer: CN=GLOBALTRUST 2020,O=e-commerce monitoring GmbH,C=AT
```

```
# Serial Number:5a:4b:bd:5a:fb:4f:8a:5b:fa:65:e5
```

```
# Subject: CN=GLOBALTRUST 2020,O=e-commerce monitoring GmbH,C=AT
```

```
# Not Valid Before: Mon Feb 10 00:00:00 2020
```

```
# Not Valid After : Sun Jun 10 00:00:00 2040
```

```
# Fingerprint (SHA-256):
```

```
9A:29:6A:51:82:D1:D4:51:A2:E3:7F:43:9B:74:DA:AF:A2:67:52:33:29:F9:0F:9A:0D:20:07:C3:34:E2:3C:9A
```

```
# Fingerprint (SHA1): D0:67:C1:13:51:01:0C:AA:D0:C7:6A:65:37:31:16:26:4F:53:71:A2
```

```
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
```

```
CKA_TOKEN CK_BBOOL CK_TRUE
```

```
CKA_PRIVATE CK_BBOOL CK_FALSE
```

```
CKA_MODIFIABLE CK_BBOOL CK_FALSE
```

```
CKA_LABEL UTF8 "GLOBALTRUST 2020"
```

```
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
```

```
\320\147\301\023\121\001\014\252\320\307\152\145\067\061\026\046
\117\123\161\242
```

END

```
CKA_CERT_MD5_HASH MULTILINE_OCTAL
```

```
\212\307\157\313\155\343\314\242\361\174\203\372\016\170\327\350
```

END

```
CKA_ISSUER MULTILINE_OCTAL
```

```
\060\115\061\013\060\011\006\003\125\004\006\023\002\101\124\061
\043\060\041\006\003\125\004\012\023\032\145\055\143\157\155\155
```

```
\145\162\143\145\040\155\157\156\151\164\157\162\151\156\147\040
\107\155\142\110\061\031\060\027\006\003\125\004\003\023\020\107
\114\117\102\101\114\124\122\125\123\124\040\062\060\062\060
END
```

```
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\013\132\113\275\132\373\117\212\133\372\145\345
END
```

```
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE
```

```
#
# Certificate "ANF Secure Server Root CA"
#
# Issuer: CN=ANF Secure Server Root CA,OU=ANF CA Raiz,O=ANF Autoridad de
Certificacion,C=ES,serialNumber=G63287510
# Serial Number:0d:d3:e3:bc:6c:f9:6b:b1
# Subject: CN=ANF Secure Server Root CA,OU=ANF CA Raiz,O=ANF Autoridad de
Certificacion,C=ES,serialNumber=G63287510
# Not Valid Before: Wed Sep 04 10:00:38 2019
# Not Valid After : Tue Aug 30 10:00:38 2039
# Fingerprint (SHA-256):
FB:8F:EC:75:91:69:B9:10:6B:1E:51:16:44:C6:18:C5:13:04:37:3F:6C:06:43:08:8D:8B:EF:FD:1B:99:75:99
# Fingerprint (SHA1): 5B:6E:68:D0:CC:15:B6:A0:5F:1E:C1:5F:AE:02:FC:6B:2F:5D:6F:74
```

```
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "ANF Secure Server Root CA"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\201\204\061\022\060\020\006\003\125\004\005\023\011\107\066
\063\062\070\067\065\061\060\061\013\060\011\006\003\125\004\006
\023\002\105\123\061\047\060\045\006\003\125\004\012\023\036\101
\116\106\040\101\165\164\157\162\151\144\141\144\040\144\145\040
\103\145\162\164\151\146\151\143\141\143\151\157\156\061\024\060
\022\006\003\125\004\013\023\013\101\116\106\040\103\101\040\122
\141\151\172\061\042\060\040\006\003\125\004\003\023\031\101\116
\106\040\123\145\143\165\162\145\040\123\145\162\166\145\162\040
\122\157\157\164\040\103\101
END
```

```
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\201\204\061\022\060\020\006\003\125\004\005\023\011\107\066
\063\062\070\067\065\061\060\061\013\060\011\006\003\125\004\006
\023\002\105\123\061\047\060\045\006\003\125\004\012\023\036\101
\116\106\040\101\165\164\157\162\151\144\141\144\040\144\145\040
```

\103\145\162\164\151\146\151\143\141\143\151\157\156\061\024\060
\022\006\003\125\004\013\023\013\101\116\106\040\103\101\040\122
\141\151\172\061\042\060\040\006\003\125\004\003\023\031\101\116
\106\040\123\145\143\165\162\145\040\123\145\162\166\145\162\040
\122\157\157\164\040\103\101

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\010\015\323\343\274\154\371\153\261

END

CKA_VALUE MULTILINE_OCTAL

\060\202\005\357\060\202\003\327\240\003\002\001\002\002\010\015
\323\343\274\154\371\153\261\060\015\006\011\052\206\110\206\367
\015\001\001\013\005\000\060\201\204\061\022\060\020\006\003\125
\004\005\023\011\107\066\063\062\070\067\065\061\060\061\013\060
\011\006\003\125\004\006\023\002\105\123\061\047\060\045\006\003
\125\004\012\023\036\101\116\106\040\101\165\164\157\162\151\144
\141\144\040\144\145\040\103\145\162\164\151\146\151\143\141\143
\151\157\156\061\024\060\022\006\003\125\004\013\023\013\101\116
\106\040\103\101\040\122\141\151\172\061\042\060\040\006\003\125
\004\003\023\031\101\116\106\040\123\145\143\165\162\145\040\123
\145\162\166\145\162\040\122\157\157\164\040\103\101\060\036\027
\015\061\071\060\071\060\064\061\060\060\060\063\070\132\027\015
\063\071\060\070\063\060\061\060\060\060\063\070\132\060\201\204
\061\022\060\020\006\003\125\004\005\023\011\107\066\063\062\070
\067\065\061\060\061\013\060\011\006\003\125\004\006\023\002\105
\123\061\047\060\045\006\003\125\004\012\023\036\101\116\106\040
\101\165\164\157\162\151\144\141\144\040\144\145\040\103\145\162
\164\151\146\151\143\141\143\151\157\156\061\024\060\022\006\003
\125\004\013\023\013\101\116\106\040\103\101\040\122\141\151\172
\061\042\060\040\006\003\125\004\003\023\031\101\116\106\040\123
\145\143\165\162\145\040\123\145\162\166\145\162\040\122\157\157
\164\040\103\101\060\202\002\042\060\015\006\011\052\206\110\206
\367\015\001\001\001\005\000\003\202\002\017\000\060\202\002\012
\002\202\002\001\000\333\353\153\053\346\144\124\225\202\220\243
\162\244\031\001\235\234\013\201\137\163\111\272\247\254\363\004
\116\173\226\013\354\021\340\133\246\034\316\033\322\015\203\034
\053\270\236\035\176\105\062\140\017\007\351\167\130\176\237\152
\310\141\116\266\046\301\114\215\377\114\357\064\262\037\145\330
\271\170\365\255\251\161\271\357\117\130\035\245\336\164\040\227
\241\355\150\114\336\222\027\113\274\253\377\145\232\236\373\107
\331\127\162\363\011\241\256\166\104\023\156\234\055\104\071\274
\371\307\073\244\130\075\101\275\264\302\111\243\310\015\322\227
\057\007\145\122\000\247\156\310\257\150\354\364\024\226\266\127
\037\126\303\071\237\053\155\344\363\076\366\065\144\332\014\034
\241\204\113\057\113\113\342\054\044\235\155\223\100\353\265\043
\216\062\312\157\105\323\250\211\173\036\317\036\372\133\103\213
\315\315\250\017\152\312\014\136\271\236\107\217\360\331\266\012
\013\130\145\027\063\271\043\344\167\031\175\313\112\056\222\173

\117\057\020\167\261\215\057\150\234\142\314\340\120\370\354\221
\247\124\114\127\011\325\166\143\305\350\145\036\356\155\152\317
\011\235\372\174\117\255\140\010\375\126\231\017\025\054\173\251
\200\253\214\141\217\112\007\166\102\336\075\364\335\262\044\063
\133\270\265\243\104\311\254\177\167\074\035\043\354\202\251\246
\342\310\006\114\002\376\254\134\231\231\013\057\020\212\246\364
\177\325\207\164\015\131\111\105\366\360\161\134\071\051\326\277
\112\043\213\365\137\001\143\322\207\163\050\265\113\012\365\370
\253\202\054\176\163\045\062\035\013\143\012\027\201\000\377\266
\166\136\347\264\261\100\312\041\273\325\200\121\345\110\122\147
\054\322\141\211\007\015\017\316\102\167\300\104\163\234\104\120
\240\333\020\012\055\225\034\201\257\344\034\345\024\036\361\066
\101\001\002\057\175\163\247\336\102\314\114\351\211\015\126\367
\237\221\324\003\306\154\311\217\333\330\034\340\100\230\135\146
\231\230\200\156\055\377\001\305\316\313\106\037\254\002\306\103
\346\256\242\204\074\305\116\036\075\155\311\024\114\343\056\101
\273\312\071\277\066\074\052\031\252\101\207\116\245\316\113\062
\171\335\220\111\177\002\003\001\000\001\243\143\060\141\060\037
\006\003\125\035\043\004\030\060\026\200\024\234\137\320\154\143
\243\137\223\312\223\230\010\255\214\207\245\054\134\301\067\060
\035\006\003\125\035\016\004\026\004\024\234\137\320\154\143\243
\137\223\312\223\230\010\255\214\207\245\054\134\301\067\060\016
\006\003\125\035\017\001\001\377\004\004\003\002\001\206\060\017
\006\003\125\035\023\001\001\377\004\005\060\003\001\001\377\060
\015\006\011\052\206\110\206\367\015\001\001\013\005\000\003\202
\002\001\000\116\036\271\212\306\240\230\077\156\303\151\300\152
\134\111\122\254\313\053\135\170\070\301\325\124\204\237\223\360
\207\031\075\054\146\211\353\015\102\374\314\360\165\205\077\213
\364\200\135\171\345\027\147\275\065\202\342\362\074\216\175\133
\066\313\132\200\000\051\362\316\053\054\361\217\252\155\005\223
\154\162\307\126\353\337\120\043\050\345\105\020\075\350\147\243
\257\016\125\017\220\011\142\357\113\131\242\366\123\361\300\065
\344\057\301\044\275\171\057\116\040\042\073\375\032\040\260\244
\016\054\160\355\164\077\270\023\225\006\121\310\350\207\046\312
\244\133\152\026\041\222\335\163\140\236\020\030\336\074\201\352
\350\030\303\174\211\362\213\120\076\275\021\342\025\003\250\066
\175\063\001\154\110\025\327\210\220\231\004\305\314\346\007\364
\274\364\220\355\023\342\352\213\303\217\243\063\017\301\051\114
\023\116\332\025\126\161\163\162\202\120\366\232\063\174\242\261
\250\032\064\164\145\134\316\321\353\253\123\340\032\200\330\352
\072\111\344\046\060\233\345\034\212\250\251\025\062\206\231\222
\012\020\043\126\022\340\366\316\114\342\273\276\333\215\222\163
\001\146\057\142\076\262\162\047\105\066\355\115\126\343\227\231
\377\072\065\076\245\124\112\122\131\113\140\333\356\376\170\021
\177\112\334\024\171\140\266\153\144\003\333\025\203\341\242\276
\366\043\227\120\360\011\063\066\247\161\226\045\363\271\102\175
\333\070\077\054\130\254\350\102\341\016\330\323\073\114\056\202
\351\203\056\153\061\331\335\107\206\117\155\227\221\056\117\342

```
\050\161\065\026\321\362\163\376\045\053\007\107\044\143\047\310
\370\366\331\153\374\022\061\126\010\300\123\102\257\234\320\063
\176\374\006\360\061\104\003\024\361\130\352\362\152\015\251\021
\262\203\276\305\032\277\007\352\131\334\243\210\065\357\234\166
\062\074\115\006\042\316\025\345\335\236\330\217\332\336\322\304
\071\345\027\201\317\070\107\353\177\210\155\131\033\337\237\102
\024\256\176\317\250\260\146\145\332\067\257\237\252\075\352\050
\266\336\325\061\130\026\202\133\352\273\031\165\002\163\032\312
\110\032\041\223\220\012\216\223\204\247\175\073\043\030\222\211
\240\215\254
```

END

```
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE
```

```
# Trust for "ANF Secure Server Root CA"
```

```
# Issuer: CN=ANF Secure Server Root CA,OU=ANF CA Raiz,O=ANF Autoridad de
Certificacion,C=ES,serialNumber=G63287510
```

```
# Serial Number:0d:d3:e3:bc:6c:f9:6b:b1
```

```
# Subject: CN=ANF Secure Server Root CA,OU=ANF CA Raiz,O=ANF Autoridad de
Certificacion,C=ES,serialNumber=G63287510
```

```
# Not Valid Before: Wed Sep 04 10:00:38 2019
```

```
# Not Valid After : Tue Aug 30 10:00:38 2039
```

```
# Fingerprint (SHA-256):
```

```
FB:8F:EC:75:91:69:B9:10:6B:1E:51:16:44:C6:18:C5:13:04:37:3F:6C:06:43:08:8D:8B:EF:FD:1B:99:75:99
```

```
# Fingerprint (SHA1): 5B:6E:68:D0:CC:15:B6:A0:5F:1E:C1:5F:AE:02:FC:6B:2F:5D:6F:74
```

```
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
```

```
CKA_TOKEN CK_BBOOL CK_TRUE
```

```
CKA_PRIVATE CK_BBOOL CK_FALSE
```

```
CKA_MODIFIABLE CK_BBOOL CK_FALSE
```

```
CKA_LABEL UTF8 "ANF Secure Server Root CA"
```

```
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
```

```
\133\156\150\320\314\025\266\240\137\036\301\137\256\002\374\153
\057\135\157\164
```

END

```
CKA_CERT_MD5_HASH MULTILINE_OCTAL
```

```
\046\246\104\132\331\257\116\057\262\035\266\145\260\116\350\226
```

END

```
CKA_ISSUER MULTILINE_OCTAL
```

```
\060\201\204\061\022\060\020\006\003\125\004\005\023\011\107\066
\063\062\070\067\065\061\060\061\013\060\011\006\003\125\004\006
\023\002\105\123\061\047\060\045\006\003\125\004\012\023\036\101
\116\106\040\101\165\164\157\162\151\144\141\144\040\144\145\040
\103\145\162\164\151\146\151\143\141\143\151\157\156\061\024\060
\022\006\003\125\004\013\023\013\101\116\106\040\103\101\040\122
\141\151\172\061\042\060\040\006\003\125\004\003\023\031\101\116
\106\040\123\145\143\165\162\145\040\123\145\162\166\145\162\040
\122\157\157\164\040\103\101
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END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\010\015\323\343\274\154\371\153\261
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "Certum EC-384 CA"
#
# Issuer: CN=Certum EC-384 CA,OU=Certum Certification Authority,O=Asseco Data Systems S.A.,C=PL
# Serial Number:78:8f:27:5c:81:12:52:20:a5:04:d0:2d:dd:ba:73:f4
# Subject: CN=Certum EC-384 CA,OU=Certum Certification Authority,O=Asseco Data Systems S.A.,C=PL
# Not Valid Before: Mon Mar 26 07:24:54 2018
# Not Valid After : Thu Mar 26 07:24:54 2043
# Fingerprint (SHA-256):
6B:32:80:85:62:53:18:AA:50:D1:73:C9:8D:8B:DA:09:D5:7E:27:41:3D:11:4C:F7:87:A0:F5:D0:6C:03:0C:F6
# Fingerprint (SHA1): F3:3E:78:3C:AC:DF:F4:A2:CC:AC:67:55:69:56:D7:E5:16:3C:E1:ED
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Certum EC-384 CA"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\164\061\013\060\011\006\003\125\004\006\023\002\120\114\061
\041\060\037\006\003\125\004\012\023\030\101\163\163\145\143\157
\040\104\141\164\141\040\123\171\163\164\145\155\163\040\123\056
\101\056\061\047\060\045\006\003\125\004\013\023\036\103\145\162
\164\165\155\040\103\145\162\164\151\146\151\143\141\164\151\157
\156\040\101\165\164\150\157\162\151\164\171\061\031\060\027\006
\003\125\004\003\023\020\103\145\162\164\165\155\040\105\103\055
\063\070\064\040\103\101
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\164\061\013\060\011\006\003\125\004\006\023\002\120\114\061
\041\060\037\006\003\125\004\012\023\030\101\163\163\145\143\157
\040\104\141\164\141\040\123\171\163\164\145\155\163\040\123\056
\101\056\061\047\060\045\006\003\125\004\013\023\036\103\145\162
\164\165\155\040\103\145\162\164\151\146\151\143\141\164\151\157
\156\040\101\165\164\150\157\162\151\164\171\061\031\060\027\006
\003\125\004\003\023\020\103\145\162\164\165\155\040\105\103\055
\063\070\064\040\103\101
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL

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\002\020\170\217\047\134\201\022\122\040\245\004\320\055\335\272
\163\364

END

CKA_VALUE MULTILINE_OCTAL

\060\202\002\145\060\202\001\353\240\003\002\001\002\002\020\170
\217\047\134\201\022\122\040\245\004\320\055\335\272\163\364\060
\012\006\010\052\206\110\316\075\004\003\003\060\164\061\013\060
\011\006\003\125\004\006\023\002\120\114\061\041\060\037\006\003
\125\004\012\023\030\101\163\163\145\143\157\040\104\141\164\141
\040\123\171\163\164\145\155\163\040\123\056\101\056\061\047\060
\045\006\003\125\004\013\023\036\103\145\162\164\165\155\040\103
\145\162\164\151\146\151\143\141\164\151\157\156\040\101\165\164
\150\157\162\151\164\171\061\031\060\027\006\003\125\004\003\023
\020\103\145\162\164\165\155\040\105\103\055\063\070\064\040\103
\101\060\036\027\015\061\070\060\063\062\066\060\067\062\064\065
\064\132\027\015\064\063\060\063\062\066\060\067\062\064\065\064
\132\060\164\061\013\060\011\006\003\125\004\006\023\002\120\114
\061\041\060\037\006\003\125\004\012\023\030\101\163\163\145\143
\157\040\104\141\164\141\040\123\171\163\164\145\155\163\040\123
\056\101\056\061\047\060\045\006\003\125\004\013\023\036\103\145
\162\164\165\155\040\103\145\162\164\151\146\151\143\141\164\151
\157\156\040\101\165\164\150\157\162\151\164\171\061\031\060\027
\006\003\125\004\003\023\020\103\145\162\164\165\155\040\105\103
\055\063\070\064\040\103\101\060\166\060\020\006\007\052\206\110
\316\075\002\001\006\005\053\201\004\000\042\003\142\000\004\304
\050\216\253\030\133\152\276\156\144\067\143\344\315\354\253\072
\367\314\241\270\016\202\111\327\206\051\237\241\224\362\343\140
\170\230\201\170\006\115\362\354\232\016\127\140\203\237\264\346
\027\057\032\263\135\002\133\211\043\074\302\021\005\052\247\210
\023\030\363\120\204\327\275\064\054\047\211\125\377\316\114\347
\337\246\037\050\304\360\124\303\271\174\267\123\255\353\302\243
\102\060\100\060\017\006\003\125\035\023\001\001\377\004\005\060
\003\001\001\377\060\035\006\003\125\035\016\004\026\004\024\215
\006\146\164\044\166\072\363\211\367\274\326\275\107\175\057\274
\020\137\113\060\016\006\003\125\035\017\001\001\377\004\004\003
\002\001\006\060\012\006\010\052\206\110\316\075\004\003\003\003
\150\000\060\145\002\060\003\125\055\246\346\030\304\174\357\311
\120\156\301\047\017\234\207\257\156\325\033\010\030\275\222\051
\301\357\224\221\170\322\072\034\125\211\142\345\033\011\036\272
\144\153\361\166\264\324\002\061\000\264\102\204\231\377\253\347
\236\373\221\227\047\135\334\260\133\060\161\316\136\070\032\152
\331\045\347\352\367\141\222\126\370\352\332\066\302\207\145\226
\056\162\045\057\177\337\303\023\311

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE

CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE

CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

```

# Trust for "Certum EC-384 CA"
# Issuer: CN=Certum EC-384 CA,OU=Certum Certification Authority,O=Asseco Data Systems S.A.,C=PL
# Serial Number:78:8f:27:5c:81:12:52:20:a5:04:d0:2d:dd:ba:73:f4
# Subject: CN=Certum EC-384 CA,OU=Certum Certification Authority,O=Asseco Data Systems S.A.,C=PL
# Not Valid Before: Mon Mar 26 07:24:54 2018
# Not Valid After : Thu Mar 26 07:24:54 2043
# Fingerprint (SHA-256):
6B:32:80:85:62:53:18:AA:50:D1:73:C9:8D:8B:DA:09:D5:7E:27:41:3D:11:4C:F7:87:A0:F5:D0:6C:03:0C:F6
# Fingerprint (SHA1): F3:3E:78:3C:AC:DF:F4:A2:CC:AC:67:55:69:56:D7:E5:16:3C:E1:ED
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Certum EC-384 CA"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\363\076\170\074\254\337\364\242\314\254\147\125\151\126\327\345
\026\074\341\355
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\266\145\263\226\140\227\022\241\354\116\341\075\243\306\311\361
END
CKA_ISSUER MULTILINE_OCTAL
\060\164\061\013\060\011\006\003\125\004\006\023\002\120\114\061
\041\060\037\006\003\125\004\012\023\030\101\163\163\145\143\157
\040\104\141\164\141\040\123\171\163\164\145\155\163\040\123\056
\101\056\061\047\060\045\006\003\125\004\013\023\036\103\145\162
\164\165\155\040\103\145\162\164\151\146\151\143\141\164\151\157
\156\040\101\165\164\150\157\162\151\164\171\061\031\060\027\006
\003\125\004\003\023\020\103\145\162\164\165\155\040\105\103\055
\063\070\064\040\103\101
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\170\217\047\134\201\022\122\040\245\004\320\055\335\272
\163\364
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "Certum Trusted Root CA"
#
# Issuer: CN=Certum Trusted Root CA,OU=Certum Certification Authority,O=Asseco Data Systems S.A.,C=PL
# Serial Number:1e:bf:59:50:b8:c9:80:37:4c:06:f7:eb:55:4f:b5:ed
# Subject: CN=Certum Trusted Root CA,OU=Certum Certification Authority,O=Asseco Data Systems S.A.,C=PL
# Not Valid Before: Fri Mar 16 12:10:13 2018
# Not Valid After : Mon Mar 16 12:10:13 2043

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Fingerprint (SHA-256):

FE:76:96:57:38:55:77:3E:37:A9:5E:7A:D4:D9:CC:96:C3:01:57:C1:5D:31:76:5B:A9:B1:57:04:E1:AE:78:FD

Fingerprint (SHA1): C8:83:44:C0:18:AE:9F:CC:F1:87:B7:8F:22:D1:C5:D7:45:84:BA:E5

```
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Certum Trusted Root CA"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\172\061\013\060\011\006\003\125\004\006\023\002\120\114\061
\041\060\037\006\003\125\004\012\023\030\101\163\163\145\143\157
\040\104\141\164\141\040\123\171\163\164\145\155\163\040\123\056
\101\056\061\047\060\045\006\003\125\004\013\023\036\103\145\162
\164\165\155\040\103\145\162\164\151\146\151\143\141\164\151\157
\156\040\101\165\164\150\157\162\151\164\171\061\037\060\035\006
\003\125\004\003\023\026\103\145\162\164\165\155\040\124\162\165
\163\164\145\144\040\122\157\157\164\040\103\101
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\172\061\013\060\011\006\003\125\004\006\023\002\120\114\061
\041\060\037\006\003\125\004\012\023\030\101\163\163\145\143\157
\040\104\141\164\141\040\123\171\163\164\145\155\163\040\123\056
\101\056\061\047\060\045\006\003\125\004\013\023\036\103\145\162
\164\165\155\040\103\145\162\164\151\146\151\143\141\164\151\157
\156\040\101\165\164\150\157\162\151\164\171\061\037\060\035\006
\003\125\004\003\023\026\103\145\162\164\165\155\040\124\162\165
\163\164\145\144\040\122\157\157\164\040\103\101
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\036\277\131\120\270\311\200\067\114\006\367\353\125\117
\265\355
END
CKA_VALUE MULTILINE_OCTAL
\060\202\005\300\060\202\003\250\240\003\002\001\002\002\020\036
\277\131\120\270\311\200\067\114\006\367\353\125\117\265\355\060
\015\006\011\052\206\110\206\367\015\001\001\015\005\000\060\172
\061\013\060\011\006\003\125\004\006\023\002\120\114\061\041\060
\037\006\003\125\004\012\023\030\101\163\163\145\143\157\040\104
\141\164\141\040\123\171\163\164\145\155\163\040\123\056\101\056
\061\047\060\045\006\003\125\004\013\023\036\103\145\162\164\165
\155\040\103\145\162\164\151\146\151\143\141\164\151\157\156\040
\101\165\164\150\157\162\151\164\171\061\037\060\035\006\003\125
\004\003\023\026\103\145\162\164\165\155\040\124\162\165\163\164
\145\144\040\122\157\157\164\040\103\101\060\036\027\015\061\070
\060\063\061\066\061\062\061\060\061\063\132\027\015\064\063\060
\063\061\066\061\062\061\060\061\063\132\060\172\061\013\060\011
```

\006\003\125\004\006\023\002\120\114\061\041\060\037\006\003\125
\004\012\023\030\101\163\163\145\143\157\040\104\141\164\141\040
\123\171\163\164\145\155\163\040\123\056\101\056\061\047\060\045
\006\003\125\004\013\023\036\103\145\162\164\165\155\040\103\145
\162\164\151\146\151\143\141\164\151\157\156\040\101\165\164\150
\157\162\151\164\171\061\037\060\035\006\003\125\004\003\023\026
\103\145\162\164\165\155\040\124\162\165\163\164\145\144\040\122
\157\157\164\040\103\101\060\202\002\042\060\015\006\011\052\206
\110\206\367\015\001\001\001\005\000\003\202\002\017\000\060\202
\002\012\002\202\002\001\000\321\055\216\273\267\066\352\155\067
\221\237\116\223\247\005\344\051\003\045\316\034\202\367\174\231
\237\101\006\315\355\243\272\300\333\011\054\301\174\337\051\176
\113\145\057\223\247\324\001\153\003\050\030\243\330\235\005\301
\052\330\105\361\221\336\337\073\320\200\002\214\317\070\017\352
\247\134\170\021\244\301\310\205\134\045\323\323\262\347\045\317
\021\124\227\253\065\300\036\166\034\357\000\123\237\071\334\024
\245\054\042\045\263\162\162\374\215\263\345\076\010\036\024\052
\067\013\210\074\312\260\364\310\302\241\256\274\301\276\051\147
\125\342\374\255\131\134\376\275\127\054\260\220\215\302\355\067
\266\174\231\210\265\325\003\232\075\025\015\075\072\250\250\105
\360\225\116\045\131\035\315\230\151\273\323\314\062\311\215\357
\201\376\255\175\211\273\272\140\023\312\145\225\147\240\363\031
\366\003\126\324\152\323\047\342\241\255\203\360\112\022\042\167
\034\005\163\342\031\161\102\300\354\165\106\232\220\130\340\152
\216\053\245\106\060\004\216\031\262\027\343\276\251\272\177\126
\361\044\003\327\262\041\050\166\016\066\060\114\171\325\101\232
\232\250\270\065\272\014\072\362\104\033\040\210\367\305\045\327
\075\306\343\076\103\335\207\376\304\352\365\123\076\114\145\377
\073\112\313\170\132\153\027\137\015\307\303\117\116\232\052\242
\355\127\115\042\342\106\232\077\017\221\064\044\175\125\343\214
\225\067\323\032\360\011\053\054\322\311\215\264\015\000\253\147
\051\050\330\001\365\031\004\266\035\276\166\376\162\134\304\205
\312\322\200\101\337\005\250\243\325\204\220\117\013\363\340\077
\233\031\322\067\211\077\362\173\122\034\214\366\341\367\074\007
\227\214\016\242\131\201\014\262\220\075\323\343\131\106\355\017
\251\247\336\200\153\132\252\007\266\031\313\274\127\363\227\041
\172\014\261\053\164\076\353\332\247\147\055\114\304\230\236\066
\011\166\146\146\374\032\077\352\110\124\034\276\060\275\200\120
\277\174\265\316\000\366\014\141\331\347\044\003\340\343\001\201
\016\275\330\205\064\210\275\262\066\250\173\134\010\345\104\200
\214\157\370\057\325\041\312\035\034\320\373\304\265\207\321\072
\116\307\166\265\065\110\265\002\003\001\000\001\243\102\060\100
\060\017\006\003\125\035\023\001\001\377\004\005\060\003\001\001
\377\060\035\006\003\125\035\016\004\026\004\024\214\373\034\165
\274\002\323\237\116\056\110\331\371\140\124\252\304\263\117\372
\060\016\006\003\125\035\017\001\001\377\004\004\003\002\001\006
\060\015\006\011\052\206\110\206\367\015\001\001\015\005\000\003
\202\002\001\000\110\242\325\000\013\056\320\077\274\034\325\265

\124\111\036\132\153\364\344\362\340\100\067\340\314\024\173\271
\311\372\065\265\165\027\223\152\005\151\205\234\315\117\031\170
\133\031\201\363\143\076\303\316\133\217\365\057\136\001\166\023
\077\054\000\271\315\226\122\071\111\155\004\116\305\351\017\206
\015\341\372\263\137\202\022\361\072\316\146\006\044\064\053\350
\314\312\347\151\334\207\235\302\064\327\171\321\323\167\270\252
\131\130\376\235\046\372\070\206\076\235\212\207\144\127\345\027
\072\342\371\215\271\343\063\170\301\220\330\270\335\267\203\121
\344\304\314\043\325\006\174\346\121\323\315\064\061\300\366\106
\273\013\255\374\075\020\005\052\073\112\221\045\356\214\324\204
\207\200\052\274\011\214\252\072\023\137\350\064\171\120\301\020
\031\371\323\050\036\324\321\121\060\051\263\256\220\147\326\037
\012\143\261\305\251\306\102\061\143\027\224\357\151\313\057\372
\214\024\175\304\103\030\211\331\360\062\100\346\200\342\106\137
\345\343\301\000\131\250\371\350\040\274\211\054\016\107\064\013
\352\127\302\123\066\374\247\324\257\061\315\376\002\345\165\372
\271\047\011\371\363\365\073\312\175\237\251\042\313\210\311\252
\321\107\075\066\167\250\131\144\153\047\317\357\047\301\343\044
\265\206\367\256\176\062\115\260\171\150\321\071\350\220\130\303
\203\274\017\054\326\227\353\316\014\341\040\307\332\267\076\303
\077\277\057\334\064\244\373\053\041\315\147\217\113\364\343\352
\324\077\347\117\272\271\245\223\105\034\146\037\041\372\144\136
\157\340\166\224\062\313\165\365\156\345\366\217\307\270\244\314
\250\226\175\144\373\044\132\112\003\154\153\070\306\350\003\103
\232\367\127\271\263\051\151\223\070\364\003\362\273\373\202\153
\007\040\321\122\037\232\144\002\173\230\146\333\134\115\132\017
\320\204\225\240\074\024\103\006\312\312\333\270\101\066\332\152
\104\147\207\257\257\343\105\021\025\151\010\262\276\026\071\227
\044\157\022\105\321\147\135\011\250\311\025\332\372\322\246\137
\023\141\037\277\205\254\264\255\255\005\224\010\203\036\165\027
\323\161\073\223\120\043\131\240\355\074\221\124\235\166\000\305
\303\270\070\333

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

Trust for "Certum Trusted Root CA"

Issuer: CN=Certum Trusted Root CA,OU=Certum Certification Authority,O=Asseco Data Systems S.A.,C=PL

Serial Number: 1e:bf:59:50:b8:c9:80:37:4c:06:f7:eb:55:4f:b5:ed

Subject: CN=Certum Trusted Root CA,OU=Certum Certification Authority,O=Asseco Data Systems S.A.,C=PL

Not Valid Before: Fri Mar 16 12:10:13 2018

Not Valid After : Mon Mar 16 12:10:13 2043

Fingerprint (SHA-256):

FE:76:96:57:38:55:77:3E:37:A9:5E:7A:D4:D9:CC:96:C3:01:57:C1:5D:31:76:5B:A9:B1:57:04:E1:AE:78:FD

Fingerprint (SHA1): C8:83:44:C0:18:AE:9F:CC:F1:87:B7:8F:22:D1:C5:D7:45:84:BA:E5

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST

CKA_TOKEN CK_BBOOL CK_TRUE

```

CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Certum Trusted Root CA"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\310\203\104\300\030\256\237\314\361\207\267\217\042\321\305\327
\105\204\272\345
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\121\341\302\347\376\114\204\257\131\016\057\364\124\157\352\051
END
CKA_ISSUER MULTILINE_OCTAL
\060\172\061\013\060\011\006\003\125\004\006\023\002\120\114\061
\041\060\037\006\003\125\004\012\023\030\101\163\163\145\143\157
\040\104\141\164\141\040\123\171\163\164\145\155\163\040\123\056
\101\056\061\047\060\045\006\003\125\004\013\023\036\103\145\162
\164\165\155\040\103\145\162\164\151\146\151\143\141\164\151\157
\156\040\101\165\164\150\157\162\151\164\171\061\037\060\035\006
\003\125\004\003\023\026\103\145\162\164\165\155\040\124\162\165
\163\164\145\144\040\122\157\157\164\040\103\101
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\036\277\131\120\270\311\200\067\114\006\367\353\125\117
\265\355
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "TunTrust Root CA"
#
# Issuer: CN=TunTrust Root CA,O=Agence Nationale de Certification Electronique,C=TN
# Serial Number: 13:02:d5:e2:40:4c:92:46:86:16:67:5d:b4:bb:bb:b2:6b:3e:fc:13
# Subject: CN=TunTrust Root CA,O=Agence Nationale de Certification Electronique,C=TN
# Not Valid Before: Fri Apr 26 08:57:56 2019
# Not Valid After : Tue Apr 26 08:57:56 2044
# Fingerprint (SHA-256):
2E:44:10:2A:B5:8C:B8:54:19:45:1C:8E:19:D9:AC:F3:66:2C:AF:BC:61:4B:6A:53:96:0A:30:F7:D0:E2:EB:41
# Fingerprint (SHA1): CF:E9:70:84:0F:E0:73:0F:9D:F6:0C:7F:2C:4B:EE:20:46:34:9C:BB
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "TunTrust Root CA"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\141\061\013\060\011\006\003\125\004\006\023\002\124\116\061

```

\067\060\065\006\003\125\004\012\014\056\101\147\145\156\143\145
\040\116\141\164\151\157\156\141\154\145\040\144\145\040\103\145
\162\164\151\146\151\143\141\164\151\157\156\040\105\154\145\143
\164\162\157\156\151\161\165\145\061\031\060\027\006\003\125\004
\003\014\020\124\165\156\124\162\165\163\164\040\122\157\157\164
\040\103\101

END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

\060\141\061\013\060\011\006\003\125\004\006\023\002\124\116\061
\067\060\065\006\003\125\004\012\014\056\101\147\145\156\143\145
\040\116\141\164\151\157\156\141\154\145\040\144\145\040\103\145
\162\164\151\146\151\143\141\164\151\157\156\040\105\154\145\143
\164\162\157\156\151\161\165\145\061\031\060\027\006\003\125\004
\003\014\020\124\165\156\124\162\165\163\164\040\122\157\157\164
\040\103\101

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\024\023\002\325\342\100\114\222\106\206\026\147\135\264\273
\273\262\153\076\374\023

END

CKA_VALUE MULTILINE_OCTAL

\060\202\005\263\060\202\003\233\240\003\002\001\002\002\024\023
\002\325\342\100\114\222\106\206\026\147\135\264\273\273\262\153
\076\374\023\060\015\006\011\052\206\110\206\367\015\001\001\013
\005\000\060\141\061\013\060\011\006\003\125\004\006\023\002\124
\116\061\067\060\065\006\003\125\004\012\014\056\101\147\145\156
\143\145\040\116\141\164\151\157\156\141\154\145\040\144\145\040
\103\145\162\164\151\146\151\143\141\164\151\157\156\040\105\154
\145\143\164\162\157\156\151\161\165\145\061\031\060\027\006\003
\125\004\003\014\020\124\165\156\124\162\165\163\164\040\122\157
\157\164\040\103\101\060\036\027\015\061\071\060\064\062\066\060
\070\065\067\065\066\132\027\015\064\064\060\064\062\066\060\070
\065\067\065\066\132\060\141\061\013\060\011\006\003\125\004\006
\023\002\124\116\061\067\060\065\006\003\125\004\012\014\056\101
\147\145\156\143\145\040\116\141\164\151\157\156\141\154\145\040
\144\145\040\103\145\162\164\151\146\151\143\141\164\151\157\156
\040\105\154\145\143\164\162\157\156\151\161\165\145\061\031\060
\027\006\003\125\004\003\014\020\124\165\156\124\162\165\163\164
\040\122\157\157\164\040\103\101\060\202\002\042\060\015\006\011
\052\206\110\206\367\015\001\001\001\005\000\003\202\002\017\000
\060\202\002\012\002\202\002\001\000\303\315\323\374\275\004\123
\335\014\040\072\325\210\056\005\113\101\365\203\202\176\367\131
\237\236\236\143\350\163\332\366\006\251\117\037\264\371\013\037
\071\214\232\040\320\176\006\324\354\064\331\206\274\165\133\207
\210\360\322\331\324\243\012\262\154\033\353\111\054\076\254\135
\330\224\003\240\354\064\345\060\304\065\175\373\046\115\033\156
\060\124\330\365\200\105\234\071\255\234\311\045\004\115\232\220

\076\116\100\156\212\153\315\051\147\306\314\055\340\164\350\005
\127\012\110\120\372\172\103\332\176\354\133\232\016\142\166\376
\352\235\035\205\162\354\021\273\065\350\037\047\277\301\241\307
\273\110\026\335\126\327\314\116\240\341\271\254\333\325\203\031
\032\205\321\224\227\327\312\243\145\013\363\070\371\002\256\335
\366\147\317\311\077\365\212\054\107\032\231\157\005\015\375\320
\035\202\061\374\051\314\000\130\227\221\114\200\000\034\063\205
\226\057\313\101\302\213\020\204\303\011\044\211\037\265\017\331
\331\167\107\030\222\224\140\134\307\231\003\074\376\367\225\247
\175\120\241\200\302\251\203\255\130\226\125\041\333\206\131\324
\257\306\274\335\201\156\007\333\140\142\376\354\020\156\332\150
\001\364\203\033\251\076\242\133\043\327\144\306\337\334\242\175
\330\113\272\202\322\121\370\146\277\006\106\344\171\052\046\066
\171\217\037\116\231\035\262\217\014\016\034\377\311\135\300\375
\220\020\246\261\067\363\315\072\044\156\264\205\220\277\200\271
\014\214\325\233\326\310\361\126\077\032\200\211\172\251\342\033
\062\121\054\076\362\337\173\366\135\172\051\031\216\345\310\275
\066\161\213\135\114\302\035\077\255\130\242\317\075\160\115\246
\120\230\045\334\043\371\270\130\101\010\161\277\117\270\204\240
\217\000\124\025\374\221\155\130\247\226\073\353\113\226\047\315
\153\242\241\206\254\015\174\124\346\146\114\146\137\220\276\041
\232\002\106\055\344\203\302\200\271\317\113\076\350\177\074\001
\354\217\136\315\177\322\050\102\001\225\212\342\227\075\020\041
\175\366\235\034\305\064\241\354\054\016\012\122\054\022\125\160
\044\075\313\302\024\065\103\135\047\116\276\300\275\252\174\226
\347\374\236\141\255\104\323\000\227\002\003\001\000\001\243\143
\060\141\060\035\006\003\125\035\016\004\026\004\024\006\232\233
\037\123\175\361\365\244\310\323\206\076\241\163\131\264\367\104
\041\060\017\006\003\125\035\023\001\001\377\004\005\060\003\001
\001\377\060\037\006\003\125\035\043\004\030\060\026\200\024\006
\232\233\037\123\175\361\365\244\310\323\206\076\241\163\131\264
\367\104\041\060\016\006\003\125\035\017\001\001\377\004\004\003
\002\001\006\060\015\006\011\052\206\110\206\367\015\001\001\013
\005\000\003\202\002\001\000\252\005\156\266\335\025\311\277\263
\306\040\366\006\107\260\206\223\045\323\215\271\310\000\077\227
\365\122\047\210\161\311\164\375\353\312\144\333\133\357\036\135
\272\277\321\353\356\134\151\272\026\310\363\271\217\323\066\056
\100\111\007\015\131\336\213\020\260\111\005\342\377\221\077\113
\267\335\002\216\370\201\050\134\314\334\155\257\137\024\234\175
\130\170\015\366\200\011\271\351\016\227\051\031\270\267\353\370
\026\313\125\022\344\306\175\273\304\354\370\265\034\116\076\147
\277\305\137\033\155\155\107\050\252\004\130\141\326\166\277\042
\177\320\007\152\247\144\123\360\227\215\235\200\077\273\301\007
\333\145\257\346\233\062\232\303\124\223\304\034\010\303\104\373
\173\143\021\103\321\152\032\141\152\171\155\220\117\051\216\107
\005\301\022\151\151\326\306\066\061\341\374\372\200\272\134\117
\304\353\267\062\254\370\165\141\027\327\020\031\271\361\322\011
\357\172\102\235\133\132\013\324\306\225\116\052\316\377\007\327

```
\117\176\030\006\210\361\031\265\331\230\273\256\161\304\034\347
\164\131\130\357\014\211\317\213\037\165\223\032\004\024\222\110
\120\251\353\127\051\000\026\343\066\034\310\370\277\360\063\325
\101\017\304\314\074\335\351\063\103\001\221\020\053\036\321\271
\135\315\062\031\213\217\214\040\167\327\042\304\102\334\204\026
\233\045\155\350\264\125\161\177\260\174\263\323\161\111\271\317
\122\244\004\077\334\075\240\273\257\063\236\012\060\140\216\333
\235\135\224\250\275\140\347\142\200\166\201\203\014\214\314\060
\106\111\342\014\322\250\257\353\141\161\357\347\042\142\251\367
\134\144\154\237\026\214\147\066\047\105\365\011\173\277\366\020
\012\361\260\215\124\103\214\004\272\243\077\357\342\065\307\371
\164\340\157\064\101\320\277\163\145\127\040\371\233\147\172\146
\150\044\116\200\145\275\020\231\006\131\362\145\257\270\306\107
\273\375\220\170\213\101\163\056\257\125\037\334\073\222\162\156
\204\323\320\141\114\015\314\166\127\342\055\205\042\025\066\015
\353\001\235\353\330\353\304\204\231\373\300\014\314\062\350\343
\167\332\203\104\213\236\125\050\300\213\130\323\220\076\116\033
\000\361\025\255\203\053\232
```

END

```
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE
```

```
# Trust for "TunTrust Root CA"
```

```
# Issuer: CN=TunTrust Root CA,O=Agence Nationale de Certification Electronique,C=TN
```

```
# Serial Number:13:02:d5:e2:40:4c:92:46:86:16:67:5d:b4:bb:bb:b2:6b:3e:fc:13
```

```
# Subject: CN=TunTrust Root CA,O=Agence Nationale de Certification Electronique,C=TN
```

```
# Not Valid Before: Fri Apr 26 08:57:56 2019
```

```
# Not Valid After : Tue Apr 26 08:57:56 2044
```

```
# Fingerprint (SHA-256):
```

```
2E:44:10:2A:B5:8C:B8:54:19:45:1C:8E:19:D9:AC:F3:66:2C:AF:BC:61:4B:6A:53:96:0A:30:F7:D0:E2:EB:41
```

```
# Fingerprint (SHA1): CF:E9:70:84:0F:E0:73:0F:9D:F6:0C:7F:2C:4B:EE:20:46:34:9C:BB
```

```
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
```

```
CKA_TOKEN CK_BBOOL CK_TRUE
```

```
CKA_PRIVATE CK_BBOOL CK_FALSE
```

```
CKA_MODIFIABLE CK_BBOOL CK_FALSE
```

```
CKA_LABEL UTF8 "TunTrust Root CA"
```

```
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
```

```
\317\351\160\204\017\340\163\017\235\366\014\177\054\113\356\040
\106\064\234\273
```

END

```
CKA_CERT_MD5_HASH MULTILINE_OCTAL
```

```
\205\023\271\220\133\066\134\266\136\270\132\370\340\061\127\264
```

END

```
CKA_ISSUER MULTILINE_OCTAL
```

```
\060\141\061\013\060\011\006\003\125\004\006\023\002\124\116\061
\067\060\065\006\003\125\004\012\014\056\101\147\145\156\143\145
\040\116\141\164\151\157\156\141\154\145\040\144\145\040\103\145
```

```
\162\164\151\146\151\143\141\164\151\157\156\040\105\154\145\143
\164\162\157\156\151\161\165\145\061\031\060\027\006\003\125\004
\003\014\020\124\165\156\124\162\165\163\164\040\122\157\157\164
\040\103\101
```

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

```
\002\024\023\002\325\342\100\114\222\106\206\026\147\135\264\273
\273\262\153\076\374\023
```

END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR

CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST

CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST

CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#

Certificate "HARICA TLS RSA Root CA 2021"

#

Issuer: CN=HARICA TLS RSA Root CA 2021,O=Hellenic Academic and Research Institutions CA,C=GR

Serial Number:39:ca:93:1c:ef:43:f3:c6:8e:93:c7:f4:64:89:38:7e

Subject: CN=HARICA TLS RSA Root CA 2021,O=Hellenic Academic and Research Institutions CA,C=GR

Not Valid Before: Fri Feb 19 10:55:38 2021

Not Valid After : Mon Feb 13 10:55:37 2045

Fingerprint (SHA-256):

D9:5D:0E:8E:DA:79:52:5B:F9:BE:B1:1B:14:D2:10:0D:32:94:98:5F:0C:62:D9:FA:BD:9C:D9:99:EC:CB:7B:1D

Fingerprint (SHA1): 02:2D:05:82:FA:88:CE:14:0C:06:79:DE:7F:14:10:E9:45:D7:A5:6D

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "HARICA TLS RSA Root CA 2021"

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509

CKA_SUBJECT MULTILINE_OCTAL

```
\060\154\061\013\060\011\006\003\125\004\006\023\002\107\122\061
\067\060\065\006\003\125\004\012\014\056\110\145\154\154\145\156
\151\143\040\101\143\141\144\145\155\151\143\040\141\156\144\040
\122\145\163\145\141\162\143\150\040\111\156\163\164\151\164\165
\164\151\157\156\163\040\103\101\061\044\060\042\006\003\125\004
\003\014\033\110\101\122\111\103\101\040\124\114\123\040\122\123
\101\040\122\157\157\164\040\103\101\040\062\060\062\061
```

END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

```
\060\154\061\013\060\011\006\003\125\004\006\023\002\107\122\061
\067\060\065\006\003\125\004\012\014\056\110\145\154\154\145\156
\151\143\040\101\143\141\144\145\155\151\143\040\141\156\144\040
\122\145\163\145\141\162\143\150\040\111\156\163\164\151\164\165
\164\151\157\156\163\040\103\101\061\044\060\042\006\003\125\004
\003\014\033\110\101\122\111\103\101\040\124\114\123\040\122\123
```

\101\040\122\157\157\164\040\103\101\040\062\060\062\061
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\071\312\223\034\357\103\363\306\216\223\307\364\144\211
\070\176
END
CKA_VALUE MULTILINE_OCTAL
\060\202\005\244\060\202\003\214\240\003\002\001\002\002\020\071
\312\223\034\357\103\363\306\216\223\307\364\144\211\070\176\060
\015\006\011\052\206\110\206\367\015\001\001\013\005\000\060\154
\061\013\060\011\006\003\125\004\006\023\002\107\122\061\067\060
\065\006\003\125\004\012\014\056\110\145\154\154\145\156\151\143
\040\101\143\141\144\145\155\151\143\040\141\156\144\040\122\145
\163\145\141\162\143\150\040\111\156\163\164\151\164\165\164\151
\157\156\163\040\103\101\061\044\060\042\006\003\125\004\003\014
\033\110\101\122\111\103\101\040\124\114\123\040\122\123\101\040
\122\157\157\164\040\103\101\040\062\060\062\061\060\036\027\015
\062\061\060\062\061\071\061\060\065\065\063\070\132\027\015\064
\065\060\062\061\063\061\060\065\065\063\067\132\060\154\061\013
\060\011\006\003\125\004\006\023\002\107\122\061\067\060\065\006
\003\125\004\012\014\056\110\145\154\154\145\156\151\143\040\101
\143\141\144\145\155\151\143\040\141\156\144\040\122\145\163\145
\141\162\143\150\040\111\156\163\164\151\164\165\164\151\157\156
\163\040\103\101\061\044\060\042\006\003\125\004\003\014\033\110
\101\122\111\103\101\040\124\114\123\040\122\123\101\040\122\157
\157\164\040\103\101\040\062\060\062\061\060\202\002\042\060\015
\006\011\052\206\110\206\367\015\001\001\001\005\000\003\202\002
\017\000\060\202\002\012\002\202\002\001\000\213\302\347\257\145
\233\005\147\226\311\015\044\271\320\016\144\374\316\342\044\030
\054\204\177\167\121\313\004\021\066\270\136\355\151\161\247\236
\344\045\011\227\147\301\107\302\317\221\026\066\142\075\070\004
\341\121\202\377\254\322\264\151\335\056\354\021\243\105\356\153
\153\073\114\277\214\215\244\036\235\021\271\351\070\371\172\016
\014\230\342\043\035\321\116\143\324\347\270\101\104\373\153\257
\153\332\037\323\305\221\210\133\244\211\222\321\201\346\214\071
\130\240\326\151\103\251\255\230\122\130\156\333\012\373\153\317
\150\372\343\244\136\072\105\163\230\007\352\137\002\162\336\014
\245\263\237\256\251\035\267\035\263\374\212\131\347\156\162\145
\255\365\060\224\043\007\363\202\026\113\065\230\234\123\273\057
\312\344\132\331\307\215\035\374\230\231\373\054\244\202\153\360
\052\037\216\013\137\161\134\134\256\102\173\051\211\201\313\003
\243\231\312\210\236\013\100\011\101\063\333\346\130\172\375\256
\231\160\300\132\017\326\023\206\161\057\166\151\374\220\335\333
\055\156\321\362\233\365\032\153\236\157\025\214\172\360\113\050
\240\042\070\200\044\154\066\244\073\362\060\221\363\170\023\317
\301\077\065\253\361\035\021\043\265\103\042\236\001\222\267\030
\002\345\021\321\202\333\025\000\314\141\067\301\052\174\232\341
\320\272\263\120\106\356\202\254\235\061\370\373\043\342\003\000

\110\160\243\011\046\171\025\123\140\363\070\134\255\070\352\201
\000\143\024\271\063\136\335\013\333\240\105\007\032\063\011\370
\115\264\247\002\246\151\364\302\131\005\210\145\205\126\256\113
\313\340\336\074\175\055\032\310\351\373\037\243\141\112\326\052
\023\255\167\114\032\030\233\221\017\130\330\006\124\305\227\370
\252\077\040\212\246\205\246\167\366\246\374\034\342\356\156\224
\063\052\203\120\204\012\345\117\206\370\120\105\170\000\201\353
\133\150\343\046\215\314\173\134\121\364\024\054\100\276\032\140
\035\172\162\141\035\037\143\055\210\252\316\242\105\220\010\374
\153\276\263\120\052\132\375\250\110\030\106\326\220\100\222\220
\012\204\136\150\061\370\353\355\015\323\035\306\175\231\030\125
\126\047\145\056\215\105\305\044\354\316\343\002\003\001\000\001
\243\102\060\100\060\017\006\003\125\035\023\001\001\377\004\005
\060\003\001\001\377\060\035\006\003\125\035\016\004\026\004\024
\012\110\043\246\140\244\222\012\063\352\223\133\305\127\352\045
\115\275\022\356\060\016\006\003\125\035\017\001\001\377\004\004
\003\002\001\206\060\015\006\011\052\206\110\206\367\015\001\001
\013\005\000\003\202\002\001\000\076\220\110\252\156\142\025\045
\146\173\014\325\214\213\211\235\327\355\116\007\357\234\320\024
\137\136\120\275\150\226\220\244\024\021\252\150\155\011\065\071
\100\011\332\364\011\054\064\245\173\131\204\111\051\227\164\310
\007\036\107\155\362\316\034\120\046\343\236\075\100\123\077\367
\177\226\166\020\305\106\245\320\040\113\120\364\065\073\030\364
\125\152\101\033\107\006\150\074\273\011\010\142\331\137\125\102
\252\254\123\205\254\225\126\066\126\253\344\005\214\305\250\332
\037\243\151\275\123\017\304\377\334\312\343\176\362\114\210\206
\107\106\032\363\000\365\200\221\242\334\103\102\224\233\040\360
\321\315\262\353\054\123\302\123\170\112\117\004\224\101\232\217
\047\062\301\345\111\031\277\361\362\302\213\250\012\071\061\050
\264\175\142\066\054\115\354\037\063\266\176\167\155\176\120\360
\237\016\327\021\217\317\030\305\343\047\376\046\357\005\235\317
\317\067\305\320\173\332\073\260\026\204\014\072\223\326\276\027
\333\017\076\016\031\170\011\307\251\002\162\042\113\367\067\166
\272\165\304\205\003\132\143\325\261\165\005\302\271\275\224\255
\214\025\231\247\223\175\366\305\363\252\164\317\004\205\224\230
\000\364\342\371\312\044\145\277\340\142\257\310\305\372\262\311
\236\126\110\332\171\375\226\166\025\276\243\216\126\304\263\064
\374\276\107\364\301\264\250\374\325\060\210\150\356\313\256\311
\143\304\166\276\254\070\030\341\136\134\317\256\072\042\121\353
\321\213\263\363\053\063\007\124\207\372\264\262\023\173\272\123
\004\142\001\235\361\300\117\356\341\072\324\213\040\020\372\002
\127\346\357\301\013\267\220\106\234\031\051\214\334\157\240\112
\151\151\224\267\044\145\240\377\254\077\316\001\373\041\056\375
\150\370\233\362\245\317\061\070\134\025\252\346\227\000\301\337
\132\245\247\071\252\351\204\177\074\121\250\072\331\224\133\214
\277\117\010\161\345\333\250\134\324\322\246\376\000\243\306\026
\307\017\350\200\316\034\050\144\164\031\010\323\102\343\316\000
\135\177\261\334\023\260\341\005\313\321\040\252\206\164\236\071

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\347\221\375\377\133\326\367\255\246\057\003\013\155\343\127\124
\353\166\123\030\215\021\230\272
END
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

# Trust for "HARICA TLS RSA Root CA 2021"
# Issuer: CN=HARICA TLS RSA Root CA 2021,O=Hellenic Academic and Research Institutions CA,C=GR
# Serial Number:39:ca:93:1c:ef:43:f3:c6:8e:93:c7:f4:64:89:38:7e
# Subject: CN=HARICA TLS RSA Root CA 2021,O=Hellenic Academic and Research Institutions CA,C=GR
# Not Valid Before: Fri Feb 19 10:55:38 2021
# Not Valid After : Mon Feb 13 10:55:37 2045
# Fingerprint (SHA-256):
D9:5D:0E:8E:DA:79:52:5B:F9:BE:B1:1B:14:D2:10:0D:32:94:98:5F:0C:62:D9:FA:BD:9C:D9:99:EC:CB:7B:1D
# Fingerprint (SHA1): 02:2D:05:82:FA:88:CE:14:0C:06:79:DE:7F:14:10:E9:45:D7:A5:6D
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "HARICA TLS RSA Root CA 2021"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\002\055\005\202\372\210\316\024\014\006\171\336\177\024\020\351
\105\327\245\155
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\145\107\233\130\206\335\054\360\374\242\204\037\036\226\304\221
END
CKA_ISSUER MULTILINE_OCTAL
\060\154\061\013\060\011\006\003\125\004\006\023\002\107\122\061
\067\060\065\006\003\125\004\012\014\056\110\145\154\154\145\156
\151\143\040\101\143\141\144\145\155\151\143\040\141\156\144\040
\122\145\163\145\141\162\143\150\040\111\156\163\164\151\164\165
\164\151\157\156\163\040\103\101\061\044\060\042\006\003\125\004
\003\014\033\110\101\122\111\103\101\040\124\114\123\040\122\123
\101\040\122\157\157\164\040\103\101\040\062\060\062\061
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\071\312\223\034\357\103\363\306\216\223\307\364\144\211
\070\176
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "HARICA TLS ECC Root CA 2021"

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#
# Issuer: CN=HARICA TLS ECC Root CA 2021,O=Hellenic Academic and Research Institutions CA,C=GR
# Serial Number:67:74:9d:8d:77:d8:3b:6a:db:22:f4:ff:59:e2:bf:ce
# Subject: CN=HARICA TLS ECC Root CA 2021,O=Hellenic Academic and Research Institutions CA,C=GR
# Not Valid Before: Fri Feb 19 11:01:10 2021
# Not Valid After : Mon Feb 13 11:01:09 2045
# Fingerprint (SHA-256):
3F:99:CC:47:4A:CF:CE:4D:FE:D5:87:94:66:5E:47:8D:15:47:73:9F:2E:78:0F:1B:B4:CA:9B:13:30:97:D4:01
# Fingerprint (SHA1): BC:B0:C1:9D:E9:98:92:70:19:38:57:E9:8D:A7:B4:5D:6E:EE:01:48
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "HARICA TLS ECC Root CA 2021"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\154\061\013\060\011\006\003\125\004\006\023\002\107\122\061
\067\060\065\006\003\125\004\012\014\056\110\145\154\154\145\156
\151\143\040\101\143\141\144\145\155\151\143\040\141\156\144\040
\122\145\163\145\141\162\143\150\040\111\156\163\164\151\164\165
\164\151\157\156\163\040\103\101\061\044\060\042\006\003\125\004
\003\014\033\110\101\122\111\103\101\040\124\114\123\040\105\103
\103\040\122\157\157\164\040\103\101\040\062\060\062\061
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\154\061\013\060\011\006\003\125\004\006\023\002\107\122\061
\067\060\065\006\003\125\004\012\014\056\110\145\154\154\145\156
\151\143\040\101\143\141\144\145\155\151\143\040\141\156\144\040
\122\145\163\145\141\162\143\150\040\111\156\163\164\151\164\165
\164\151\157\156\163\040\103\101\061\044\060\042\006\003\125\004
\003\014\033\110\101\122\111\103\101\040\124\114\123\040\105\103
\103\040\122\157\157\164\040\103\101\040\062\060\062\061
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\147\164\235\215\167\330\073\152\333\042\364\377\131\342
\277\316
END
CKA_VALUE MULTILINE_OCTAL
\060\202\002\124\060\202\001\333\240\003\002\001\002\002\020\147
\164\235\215\167\330\073\152\333\042\364\377\131\342\277\316\060
\012\006\010\052\206\110\316\075\004\003\003\060\154\061\013\060
\011\006\003\125\004\006\023\002\107\122\061\067\060\065\006\003
\125\004\012\014\056\110\145\154\154\145\156\151\143\040\101\143
\141\144\145\155\151\143\040\141\156\144\040\122\145\163\145\141
\162\143\150\040\111\156\163\164\151\164\165\164\151\157\156\163
\040\103\101\061\044\060\042\006\003\125\004\003\014\033\110\101
\122\111\103\101\040\124\114\123\040\105\103\103\040\122\157\157
```

\164\040\103\101\040\062\060\062\061\060\036\027\015\062\061\060
\062\061\071\061\061\060\061\061\060\132\027\015\064\065\060\062
\061\063\061\061\060\061\060\071\132\060\154\061\013\060\011\006
\003\125\004\006\023\002\107\122\061\067\060\065\006\003\125\004
\012\014\056\110\145\154\154\145\156\151\143\040\101\143\141\144
\145\155\151\143\040\141\156\144\040\122\145\163\145\141\162\143
\150\040\111\156\163\164\151\164\165\164\151\157\156\163\040\103
\101\061\044\060\042\006\003\125\004\003\014\033\110\101\122\111
\103\101\040\124\114\123\040\105\103\103\040\122\157\157\164\040
\103\101\040\062\060\062\061\060\166\060\020\006\007\052\206\110
\316\075\002\001\006\005\053\201\004\000\042\003\142\000\004\070
\010\376\261\240\226\322\172\254\257\111\072\320\300\340\303\073
\050\252\361\162\155\145\000\107\210\204\374\232\046\153\252\113
\272\154\004\012\210\136\027\362\125\207\374\060\260\064\342\064
\130\127\032\204\123\351\060\331\251\362\226\164\303\121\037\130
\111\061\314\230\116\140\021\207\165\323\162\224\220\117\233\020
\045\052\250\170\055\276\220\101\130\220\025\162\247\241\267\243
\102\060\100\060\017\006\003\125\035\023\001\001\377\004\005\060
\003\001\001\377\060\035\006\003\125\035\016\004\026\004\024\311
\033\123\201\022\376\004\325\026\321\252\274\232\157\267\240\225
\031\156\312\060\016\006\003\125\035\017\001\001\377\004\004\003
\002\001\206\060\012\006\010\052\206\110\316\075\004\003\003\003
\147\000\060\144\002\060\021\336\256\370\334\116\210\260\251\360
\042\255\302\121\100\357\140\161\055\356\217\002\304\135\003\160
\111\244\222\352\305\024\210\160\246\323\015\260\252\312\054\100
\234\373\351\202\156\232\002\060\053\107\232\007\306\321\302\201
\174\312\013\226\030\101\033\243\364\060\011\236\265\043\050\015
\237\024\266\074\123\242\114\006\151\175\372\154\221\306\052\111
\105\346\354\267\023\341\072\154

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

Trust for "HARICA TLS ECC Root CA 2021"

Issuer: CN=HARICA TLS ECC Root CA 2021,O=Hellenic Academic and Research Institutions CA,C=GR

Serial Number:67:74:9d:8d:77:d8:3b:6a:db:22:f4:ff:59:e2:bf:ce

Subject: CN=HARICA TLS ECC Root CA 2021,O=Hellenic Academic and Research Institutions CA,C=GR

Not Valid Before: Fri Feb 19 11:01:10 2021

Not Valid After : Mon Feb 13 11:01:09 2045

Fingerprint (SHA-256):

3F:99:CC:47:4A:CF:CE:4D:FE:D5:87:94:66:5E:47:8D:15:47:73:9F:2E:78:0F:1B:B4:CA:9B:13:30:97:D4:01

Fingerprint (SHA1): BC:B0:C1:9D:E9:98:92:70:19:38:57:E9:8D:A7:B4:5D:6E:EE:01:48

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "HARICA TLS ECC Root CA 2021"

CKA_CERT_SHA1_HASH MULTILINE_OCTAL
|274|260|301|235|351|230|222|160|031|070|127|351|215|247|264|135
|156|356|001|110

END

CKA_CERT_MD5_HASH MULTILINE_OCTAL
|256|367|114|345|146|065|321|267|233|214|042|223|164|323|113|260

END

CKA_ISSUER MULTILINE_OCTAL
|060|154|061|013|060|011|006|003|125|004|006|023|002|107|122|061
|067|060|065|006|003|125|004|012|014|056|110|145|154|154|145|156
|151|143|040|101|143|141|144|145|155|151|143|040|141|156|144|040
|122|145|163|145|141|162|143|150|040|111|156|163|164|151|164|165
|164|151|157|156|163|040|103|101|061|044|060|042|006|003|125|004
|003|014|033|110|101|122|111|103|101|040|124|114|123|040|105|103
|103|040|122|157|157|164|040|103|101|040|062|060|062|061

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL
|002|020|147|164|235|215|167|330|073|152|333|042|364|377|131|342
|277|316

END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#

Certificate "HARICA Client RSA Root CA 2021"

#

Issuer: CN=HARICA Client RSA Root CA 2021,O=Hellenic Academic and Research Institutions CA,C=GR
Serial Number:55:52:f8:1e:db:1b:24:2c:9e:bb:96:18:cd:02:28:3e
Subject: CN=HARICA Client RSA Root CA 2021,O=Hellenic Academic and Research Institutions CA,C=GR
Not Valid Before: Fri Feb 19 10:58:46 2021
Not Valid After : Mon Feb 13 10:58:45 2045
Fingerprint (SHA-256):

1B:E7:AB:E3:06:86:B1:63:48:AF:D1:C6:1B:68:66:A0:EA:7F:48:21:E6:7D:5E:8A:F9:37:CF:80:11:BC:75:0D

Fingerprint (SHA1): 46:C6:90:0A:77:3A:B6:BC:F4:65:AD:AC:FC:E3:F7:07:00:6E:DE:6E

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "HARICA Client RSA Root CA 2021"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
|060|157|061|013|060|011|006|003|125|004|006|023|002|107|122|061
|067|060|065|006|003|125|004|012|014|056|110|145|154|154|145|156
|151|143|040|101|143|141|144|145|155|151|143|040|141|156|144|040
|122|145|163|145|141|162|143|150|040|111|156|163|164|151|164|165
|164|151|157|156|163|040|103|101|061|047|060|045|006|003|125|004

\003\014\036\110\101\122\111\103\101\040\103\154\151\145\156\164
\040\122\123\101\040\122\157\157\164\040\103\101\040\062\060\062
\061
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\157\061\013\060\011\006\003\125\004\006\023\002\107\122\061
\067\060\065\006\003\125\004\012\014\056\110\145\154\154\145\156
\151\143\040\101\143\141\144\145\155\151\143\040\141\156\144\040
\122\145\163\145\141\162\143\150\040\111\156\163\164\151\164\165
\164\151\157\156\163\040\103\101\061\047\060\045\006\003\125\004
\003\014\036\110\101\122\111\103\101\040\103\154\151\145\156\164
\040\122\123\101\040\122\157\157\164\040\103\101\040\062\060\062
\061
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\125\122\370\036\333\033\044\054\236\273\226\030\315\002
\050\076
END
CKA_VALUE MULTILINE_OCTAL
\060\202\005\252\060\202\003\222\240\003\002\001\002\002\020\125
\122\370\036\333\033\044\054\236\273\226\030\315\002\050\076\060
\015\006\011\052\206\110\206\367\015\001\001\013\005\000\060\157
\061\013\060\011\006\003\125\004\006\023\002\107\122\061\067\060
\065\006\003\125\004\012\014\056\110\145\154\154\145\156\151\143
\040\101\143\141\144\145\155\151\143\040\141\156\144\040\122\145
\163\145\141\162\143\150\040\111\156\163\164\151\164\165\164\151
\157\156\163\040\103\101\061\047\060\045\006\003\125\004\003\014
\036\110\101\122\111\103\101\040\103\154\151\145\156\164\040\122
\123\101\040\122\157\157\164\040\103\101\040\062\060\062\061\060
\036\027\015\062\061\060\062\061\071\061\060\065\070\064\066\132
\027\015\064\065\060\062\061\063\061\060\065\070\064\065\132\060
\157\061\013\060\011\006\003\125\004\006\023\002\107\122\061\067
\060\065\006\003\125\004\012\014\056\110\145\154\154\145\156\151
\143\040\101\143\141\144\145\155\151\143\040\141\156\144\040\122
\145\163\145\141\162\143\150\040\111\156\163\164\151\164\165\164
\151\157\156\163\040\103\101\061\047\060\045\006\003\125\004\003
\014\036\110\101\122\111\103\101\040\103\154\151\145\156\164\040
\122\123\101\040\122\157\157\164\040\103\101\040\062\060\062\061
\060\202\002\042\060\015\006\011\052\206\110\206\367\015\001\001
\001\005\000\003\202\002\017\000\060\202\002\012\002\202\002\001
\000\201\333\127\102\220\054\164\065\364\370\270\164\031\115\253
\011\132\167\105\201\163\142\260\065\237\370\320\267\063\000\207
\023\266\226\253\016\124\022\060\007\274\233\267\110\327\321\031
\203\256\216\330\251\361\251\000\204\260\214\136\236\350\014\217
\124\151\277\366\324\010\117\046\160\376\030\101\143\032\263\062
\213\100\370\007\253\127\061\360\306\026\166\147\232\264\335\057
\362\321\153\305\320\222\204\221\161\156\017\056\143\351\037\123

\244\335\122\023\314\011\203\051\201\014\305\123\165\104\261\016
\147\123\030\320\303\037\210\113\237\224\044\264\051\274\273\350
\116\375\157\322\025\035\111\334\215\160\362\021\032\040\121\125
\021\272\210\157\304\367\120\171\326\252\061\342\204\075\136\062
\310\167\052\120\161\345\013\057\351\266\352\357\253\012\063\071
\016\375\217\245\147\103\202\216\230\151\011\011\033\100\315\070
\147\107\352\311\354\227\161\022\336\044\365\162\074\321\367\103
\114\046\367\220\262\211\351\105\113\125\075\061\005\172\101\342
\225\272\103\300\027\305\266\205\075\031\215\144\160\363\133\254
\315\237\323\051\165\207\113\225\147\152\246\370\321\335\274\220
\206\211\103\051\251\067\133\365\135\260\046\132\123\102\166\220
\053\317\236\126\154\053\124\317\134\232\145\337\133\213\110\140
\070\174\373\305\013\317\166\004\143\002\063\052\175\365\203\147
\347\372\306\103\375\053\017\324\046\057\167\244\062\301\044\352
\144\235\277\263\070\161\061\104\362\107\270\242\146\101\241\373
\233\173\274\307\106\152\165\277\132\242\214\350\152\104\301\270
\226\265\300\062\010\055\173\164\065\163\262\312\306\376\257\021
\162\030\366\347\310\302\317\245\052\352\173\326\131\350\174\240
\262\152\100\011\151\016\245\226\333\321\000\271\361\210\156\066
\360\210\262\235\361\122\362\303\174\277\060\211\074\012\151\371
\042\244\145\341\233\340\164\306\261\205\227\226\054\256\224\217
\120\246\071\022\037\276\107\362\201\170\323\165\066\236\175\132
\040\227\342\122\256\231\237\306\174\233\146\363\376\330\317\356
\275\227\006\035\055\205\334\076\066\123\226\173\040\272\350\310
\341\255\226\142\076\021\174\263\000\204\236\247\114\161\253\112
\067\002\003\001\000\001\243\102\060\100\060\017\006\003\125\035
\023\001\001\377\004\005\060\003\001\001\377\060\035\006\003\125
\035\016\004\026\004\024\240\326\007\075\136\044\367\173\240\104
\056\044\122\015\031\252\053\004\221\247\060\016\006\003\125\035
\017\001\001\377\004\004\003\002\001\206\060\015\006\011\052\206
\110\206\367\015\001\001\013\005\000\003\202\002\001\000\015\107
\371\011\146\061\122\354\171\356\302\250\362\150\076\355\226\105
\313\072\246\230\143\077\352\053\115\116\003\320\034\202\341\313
\323\345\326\253\133\147\050\274\235\376\014\231\012\200\125\247
\316\033\043\141\015\260\127\360\376\340\312\276\346\220\333\203
\054\276\203\216\364\171\266\376\320\015\102\247\130\037\151\352
\201\365\005\245\376\106\150\353\154\170\311\340\352\347\346\336
\061\305\322\325\054\202\143\050\235\135\250\032\176\210\346\347
\053\361\054\325\320\005\236\334\055\275\067\146\324\004\242\247
\255\277\072\302\250\073\255\377\215\235\063\340\271\232\204\241
\207\037\166\364\202\164\327\016\371\060\110\076\133\210\076\252
\134\153\326\057\014\350\216\163\302\030\221\203\071\266\146\132
\320\037\140\047\135\115\343\366\072\015\146\120\234\170\173\253
\363\023\020\256\017\057\253\350\144\263\030\040\235\106\065\144
\045\163\352\233\020\134\130\065\211\261\106\110\247\364\254\324
\035\236\133\314\251\245\032\023\117\044\120\252\331\033\155\261
\100\373\235\335\130\164\304\302\157\024\162\354\333\065\237\270
\124\165\105\303\246\310\032\050\065\072\256\145\362\251\230\316

```
\257\133\311\070\214\061\073\177\314\334\226\375\342\133\326\320
\131\364\166\272\013\313\117\203\020\307\100\320\035\140\351\052
\345\110\130\167\014\105\151\276\031\161\004\044\342\343\044\037
\112\310\301\076\231\365\226\230\070\110\045\241\025\260\033\327
\342\204\030\133\366\161\065\232\150\173\100\314\030\134\014\044
\235\324\225\365\231\252\106\352\256\254\277\364\024\031\044\350
\214\354\343\365\274\006\150\212\052\014\005\137\012\227\165\247
\334\176\300\375\327\172\030\337\060\321\070\113\037\260\230\160
\277\314\174\163\360\156\304\061\245\244\227\035\254\277\316\154
\041\112\276\047\043\147\363\006\126\201\012\221\216\266\341\003
\005\063\054\332\064\010\115\116\120\043\255\037\245\305\324\172
\376\352\011\354\247\050\140\213\106\174\265\352\233\335\117\371
\347\153\025\306\210\317\103\333\345\047\334\004\126\156\157\106
\025\361\126\055\350\134\014\163\303\043\201\070\040\313\311\014
\151\317\054\253\073\204\140\063\031\122\375\151\024\063
```

END

```
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE
```

```
# Trust for "HARICA Client RSA Root CA 2021"
# Issuer: CN=HARICA Client RSA Root CA 2021,O=Hellenic Academic and Research Institutions CA,C=GR
# Serial Number:55:52:f8:1e:db:1b:24:2c:9e:bb:96:18:cd:02:28:3e
# Subject: CN=HARICA Client RSA Root CA 2021,O=Hellenic Academic and Research Institutions CA,C=GR
# Not Valid Before: Fri Feb 19 10:58:46 2021
# Not Valid After : Mon Feb 13 10:58:45 2045
```

Fingerprint (SHA-256):

```
1B:E7:AB:E3:06:86:B1:63:48:AF:D1:C6:1B:68:66:A0:EA:7F:48:21:E6:7D:5E:8A:F9:37:CF:80:11:BC:75:0D
```

Fingerprint (SHA1): 46:C6:90:0A:77:3A:B6:BC:F4:65:AD:AC:FC:E3:F7:07:00:6E:DE:6E

```
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
```

```
CKA_TOKEN CK_BBOOL CK_TRUE
```

```
CKA_PRIVATE CK_BBOOL CK_FALSE
```

```
CKA_MODIFIABLE CK_BBOOL CK_FALSE
```

```
CKA_LABEL UTF8 "HARICA Client RSA Root CA 2021"
```

```
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
```

```
\106\306\220\012\167\072\266\274\364\145\255\254\374\343\367\007
\000\156\336\156
```

END

```
CKA_CERT_MD5_HASH MULTILINE_OCTAL
```

```
\157\355\134\327\210\314\070\251\334\351\335\331\135\333\330\355
```

END

```
CKA_ISSUER MULTILINE_OCTAL
```

```
\060\157\061\013\060\011\006\003\125\004\006\023\002\107\122\061
\067\060\065\006\003\125\004\012\014\056\110\145\154\154\145\156
\151\143\040\101\143\141\144\145\155\151\143\040\141\156\144\040
\122\145\163\145\141\162\143\150\040\111\156\163\164\151\164\165
\164\151\157\156\163\040\103\101\061\047\060\045\006\003\125\004
\003\014\036\110\101\122\111\103\101\040\103\154\151\145\156\164
```

\040\122\123\101\040\122\157\157\164\040\103\101\040\062\060\062

\061

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\020\125\122\370\036\333\033\044\054\236\273\226\030\315\002

\050\076

END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_MUST_VERIFY_TRUST

CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR

CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST

CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#

Certificate "HARICA Client ECC Root CA 2021"

#

Issuer: CN=HARICA Client ECC Root CA 2021,O=Hellenic Academic and Research Institutions CA,C=GR

Serial Number:31:68:d9:d8:e1:62:57:1e:d2:19:44:88:e6:10:7d:f0

Subject: CN=HARICA Client ECC Root CA 2021,O=Hellenic Academic and Research Institutions CA,C=GR

Not Valid Before: Fri Feb 19 11:03:34 2021

Not Valid After : Mon Feb 13 11:03:33 2045

Fingerprint (SHA-256):

8D:D4:B5:37:3C:B0:DE:36:76:9C:12:33:92:80:D8:27:46:B3:AA:6C:D4:26:E7:97:A3:1B:AB:E4:27:9C:F0:0B

Fingerprint (SHA1): BE:64:D3:DA:14:4B:D2:6B:CD:AF:8F:DB:A6:A6:72:F8:DE:26:F9:00

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "HARICA Client ECC Root CA 2021"

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509

CKA_SUBJECT MULTILINE_OCTAL

\060\157\061\013\060\011\006\003\125\004\006\023\002\107\122\061

\067\060\065\006\003\125\004\012\014\056\110\145\154\154\145\156

\151\143\040\101\143\141\144\145\155\151\143\040\141\156\144\040

\122\145\163\145\141\162\143\150\040\111\156\163\164\151\164\165

\164\151\157\156\163\040\103\101\061\047\060\045\006\003\125\004

\003\014\036\110\101\122\111\103\101\040\103\154\151\145\156\164

\040\105\103\103\040\122\157\157\164\040\103\101\040\062\060\062

\061

END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

\060\157\061\013\060\011\006\003\125\004\006\023\002\107\122\061

\067\060\065\006\003\125\004\012\014\056\110\145\154\154\145\156

\151\143\040\101\143\141\144\145\155\151\143\040\141\156\144\040

\122\145\163\145\141\162\143\150\040\111\156\163\164\151\164\165

\164\151\157\156\163\040\103\101\061\047\060\045\006\003\125\004

\003\014\036\110\101\122\111\103\101\040\103\154\151\145\156\164

\040\105\103\103\040\122\157\157\164\040\103\101\040\062\060\062

```
\061
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\061\150\331\330\341\142\127\036\322\031\104\210\346\020
\175\360
END
CKA_VALUE MULTILINE_OCTAL
\060\202\002\132\060\202\001\341\240\003\002\001\002\002\020\061
\150\331\330\341\142\127\036\322\031\104\210\346\020\175\360\060
\012\006\010\052\206\110\316\075\004\003\003\060\157\061\013\060
\011\006\003\125\004\006\023\002\107\122\061\067\060\065\006\003
\125\004\012\014\056\110\145\154\154\145\156\151\143\040\101\143
\141\144\145\155\151\143\040\141\156\144\040\122\145\163\145\141
\162\143\150\040\111\156\163\164\151\164\165\164\151\157\156\163
\040\103\101\061\047\060\045\006\003\125\004\003\014\036\110\101
\122\111\103\101\040\103\154\151\145\156\164\040\105\103\103\040
\122\157\157\164\040\103\101\040\062\060\062\061\060\036\027\015
\062\061\060\062\061\071\061\061\060\063\063\064\132\027\015\064
\065\060\062\061\063\061\061\060\063\063\063\132\060\157\061\013
\060\011\006\003\125\004\006\023\002\107\122\061\067\060\065\006
\003\125\004\012\014\056\110\145\154\154\145\156\151\143\040\101
\143\141\144\145\155\151\143\040\141\156\144\040\122\145\163\145
\141\162\143\150\040\111\156\163\164\151\164\165\164\151\157\156
\163\040\103\101\061\047\060\045\006\003\125\004\003\014\036\110
\101\122\111\103\101\040\103\154\151\145\156\164\040\105\103\103
\040\122\157\157\164\040\103\101\040\062\060\062\061\060\166\060
\020\006\007\052\206\110\316\075\002\001\006\005\053\201\004\000
\042\003\142\000\004\007\030\255\225\226\224\320\134\017\202\367
\052\100\372\002\311\311\075\066\246\243\004\152\301\155\225\001
\210\140\022\124\154\134\242\053\156\023\072\210\225\014\034\046
\206\066\112\211\031\267\030\336\073\350\250\120\037\312\337\133
\277\111\200\025\333\343\060\341\035\132\307\052\212\001\007\376
\155\054\064\357\050\050\227\274\301\371\127\206\225\213\065\317
\236\132\321\150\225\243\102\060\100\060\017\006\003\125\035\023
\001\001\377\004\005\060\003\001\001\377\060\035\006\003\125\035
\016\004\026\004\024\122\010\322\276\062\201\045\375\365\032\227
\354\116\137\032\273\123\315\220\255\060\016\006\003\125\035\017
\001\001\377\004\004\003\002\001\206\060\012\006\010\052\206\110
\316\075\004\003\003\003\147\000\060\144\002\060\114\061\105\106
\117\250\346\276\303\167\262\032\030\113\055\210\173\130\346\253
\224\153\104\003\260\027\377\337\202\163\104\121\054\375\223\035
\006\173\024\322\211\354\100\014\357\041\001\056\002\060\057\311
\056\132\154\054\035\331\225\340\236\260\271\134\122\174\366\370
\070\312\056\361\324\035\362\242\111\242\225\370\301\130\136\117
\376\163\012\357\061\260\253\043\130\023\214\213\336\073
END
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
```

CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

Trust for "HARICA Client ECC Root CA 2021"

Issuer: CN=HARICA Client ECC Root CA 2021,O=Hellenic Academic and Research Institutions CA,C=GR

Serial Number:31:68:d9:d8:e1:62:57:1e:d2:19:44:88:e6:10:7d:f0

Subject: CN=HARICA Client ECC Root CA 2021,O=Hellenic Academic and Research Institutions CA,C=GR

Not Valid Before: Fri Feb 19 11:03:34 2021

Not Valid After : Mon Feb 13 11:03:33 2045

Fingerprint (SHA-256):

8D:D4:B5:37:3C:B0:DE:36:76:9C:12:33:92:80:D8:27:46:B3:AA:6C:D4:26:E7:97:A3:1B:AB:E4:27:9C:F0:0B

Fingerprint (SHA1): BE:64:D3:DA:14:4B:D2:6B:CD:AF:8F:DB:A6:A6:72:F8:DE:26:F9:00

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "HARICA Client ECC Root CA 2021"

CKA_CERT_SHA1_HASH MULTILINE_OCTAL

\276\144\323\332\024\113\322\153\315\257\217\333\246\246\162\370
\336\046\371\000

END

CKA_CERT_MD5_HASH MULTILINE_OCTAL

\255\270\120\246\251\202\172\154\075\032\252\244\322\143\244\104

END

CKA_ISSUER MULTILINE_OCTAL

\060\157\061\013\060\011\006\003\125\004\006\023\002\107\122\061
\067\060\065\006\003\125\004\012\014\056\110\145\154\154\145\156
\151\143\040\101\143\141\144\145\155\151\143\040\141\156\144\040
\122\145\163\145\141\162\143\150\040\111\156\163\164\151\164\165
\164\151\157\156\163\040\103\101\061\047\060\045\006\003\125\004
\003\014\036\110\101\122\111\103\101\040\103\154\151\145\156\164
\040\105\103\103\040\122\157\157\164\040\103\101\040\062\060\062
\061

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\020\061\150\331\330\341\142\127\036\322\031\104\210\346\020
\175\360

END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_MUST_VERIFY_TRUST

CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR

CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST

CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#

Certificate "Autoridad de Certificacion Firmaprofesional CIF A62634068"

#

Issuer: CN=Autoridad de Certificacion Firmaprofesional CIF A62634068,C=ES

Serial Number:1b:70:e9:d2:ff:ae:6c:71

Subject: CN=Autoridad de Certificacion Firmaprofesional CIF A62634068,C=ES

```
# Not Valid Before: Tue Sep 23 15:22:07 2014
# Not Valid After : Mon May 05 15:22:07 2036
# Fingerprint (SHA-256):
57:DE:05:83:EF:D2:B2:6E:03:61:DA:99:DA:9D:F4:64:8D:EF:7E:E8:44:1C:3B:72:8A:FA:9B:CD:E0:F9:B2:6A
# Fingerprint (SHA1): 0B:BE:C2:27:22:49:CB:39:AA:DB:35:5C:53:E3:8C:AE:78:FF:B6:FE
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Autoridad de Certificacion Firmaprofesional CIF A62634068"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\121\061\013\060\011\006\003\125\004\006\023\002\105\123\061
\102\060\100\006\003\125\004\003\014\071\101\165\164\157\162\151
\144\141\144\040\144\145\040\103\145\162\164\151\146\151\143\141
\143\151\157\156\040\106\151\162\155\141\160\162\157\146\145\163
\151\157\156\141\154\040\103\111\106\040\101\066\062\066\063\064
\060\066\070
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\121\061\013\060\011\006\003\125\004\006\023\002\105\123\061
\102\060\100\006\003\125\004\003\014\071\101\165\164\157\162\151
\144\141\144\040\144\145\040\103\145\162\164\151\146\151\143\141
\143\151\157\156\040\106\151\162\155\141\160\162\157\146\145\163
\151\157\156\141\154\040\103\111\106\040\101\066\062\066\063\064
\060\066\070
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\010\033\160\351\322\377\256\154\161
END
CKA_VALUE MULTILINE_OCTAL
\060\202\006\024\060\202\003\374\240\003\002\001\002\002\010\033
\160\351\322\377\256\154\161\060\015\006\011\052\206\110\206\367
\015\001\001\013\005\000\060\121\061\013\060\011\006\003\125\004
\006\023\002\105\123\061\102\060\100\006\003\125\004\003\014\071
\101\165\164\157\162\151\144\141\144\040\144\145\040\103\145\162
\164\151\146\151\143\141\143\151\157\156\040\106\151\162\155\141
\160\162\157\146\145\163\151\157\156\141\154\040\103\111\106\040
\101\066\062\066\063\064\060\066\070\060\036\027\015\061\064\060
\071\062\063\061\065\062\062\060\067\132\027\015\063\066\060\065
\060\065\061\065\062\062\060\067\132\060\121\061\013\060\011\006
\003\125\004\006\023\002\105\123\061\102\060\100\006\003\125\004
\003\014\071\101\165\164\157\162\151\144\141\144\040\144\145\040
\103\145\162\164\151\146\151\143\141\143\151\157\156\040\106\151
\162\155\141\160\162\157\146\145\163\151\157\156\141\154\040\103
\111\106\040\101\066\062\066\063\064\060\066\070\060\202\002\042
\060\015\006\011\052\206\110\206\367\015\001\001\001\005\000\003
```

\202\002\017\000\060\202\002\012\002\202\002\001\000\312\226\153
\216\352\370\373\361\242\065\340\177\114\332\340\303\122\327\175
\266\020\310\002\136\263\103\052\304\117\152\262\312\034\135\050
\232\170\021\032\151\131\127\257\265\040\102\344\213\017\346\337
\133\246\003\222\057\365\021\344\142\327\062\161\070\331\004\014
\161\253\075\121\176\017\007\337\143\005\134\351\277\224\157\301
\051\202\300\264\332\121\260\301\074\273\255\067\112\134\312\361
\113\066\016\044\253\277\303\204\167\375\250\120\364\261\347\306
\057\322\055\131\215\172\012\116\226\151\122\002\252\066\230\354
\374\372\024\203\014\067\037\311\222\067\177\327\201\055\345\304
\271\340\076\064\376\147\364\076\146\321\323\364\100\317\136\142
\064\017\160\006\076\040\030\132\316\367\162\033\045\154\223\164
\024\223\243\163\261\016\252\207\020\043\131\137\040\005\031\107
\355\150\216\222\022\312\135\374\326\053\262\222\074\040\317\341
\137\257\040\276\240\166\177\166\345\354\032\206\141\063\076\347
\173\264\077\240\017\216\242\271\152\157\271\207\046\157\101\154
\210\246\120\375\152\143\013\365\223\026\033\031\217\262\355\233
\233\311\220\365\001\014\337\031\075\017\076\070\043\311\057\217
\014\321\002\376\033\125\326\116\320\215\074\257\117\244\363\376
\257\052\323\005\235\171\010\241\313\127\061\264\234\310\220\262
\147\364\030\026\223\072\374\107\330\321\170\226\061\037\272\053
\014\137\135\231\255\143\211\132\044\040\166\330\337\375\253\116
\246\042\252\235\136\346\047\212\175\150\051\243\347\212\270\332
\021\273\027\055\231\235\023\044\106\367\305\342\330\237\216\177
\307\217\164\155\132\262\350\162\365\254\356\044\020\255\057\024
\332\377\055\232\106\161\107\276\102\337\273\001\333\364\177\323
\050\217\061\131\133\323\311\002\246\264\122\312\156\227\373\103
\305\010\046\157\212\364\273\375\237\050\252\015\325\105\363\023
\072\035\330\300\170\217\101\147\074\036\224\144\256\173\013\305
\350\331\001\210\071\032\227\206\144\101\325\073\207\014\156\372
\017\306\275\110\024\277\071\115\324\236\101\266\217\226\035\143
\226\223\331\225\006\170\061\150\236\067\006\073\200\211\105\141
\071\043\307\033\104\243\025\345\034\370\222\060\273\002\003\001
\000\001\243\201\357\060\201\354\060\035\006\003\125\035\016\004
\026\004\024\145\315\353\253\065\036\000\076\176\325\164\300\034
\264\163\107\016\032\144\057\060\022\006\003\125\035\023\001\001
\377\004\010\060\006\001\001\377\002\001\001\060\201\246\006\003
\125\035\040\004\201\236\060\201\233\060\201\230\006\004\125\035
\040\000\060\201\217\060\057\006\010\053\006\001\005\005\007\002
\001\026\043\150\164\164\160\072\057\057\167\167\167\056\146\151
\162\155\141\160\162\157\146\145\163\151\157\156\141\154\056\143
\157\155\057\143\160\163\060\134\006\010\053\006\001\005\005\007
\002\002\060\120\036\116\000\120\000\141\000\163\000\145\000\157
\000\040\000\144\000\145\000\040\000\154\000\141\000\040\000\102
\000\157\000\156\000\141\000\156\000\157\000\166\000\141\000\040
\000\064\000\067\000\040\000\102\000\141\000\162\000\143\000\145
\000\154\000\157\000\156\000\141\000\040\000\060\000\070\000\060
\000\061\000\067\060\016\006\003\125\035\017\001\001\377\004\004

\003\002\001\006\060\015\006\011\052\206\110\206\367\015\001\001
\013\005\000\003\202\002\001\000\164\207\050\002\053\167\037\146
\211\144\355\217\164\056\106\034\273\250\370\370\013\035\203\266
\072\247\350\105\212\007\267\340\076\040\313\341\010\333\023\010
\370\050\241\065\262\200\263\013\121\300\323\126\232\215\063\105
\111\257\111\360\340\075\007\172\105\023\132\377\310\227\330\323
\030\054\175\226\370\335\242\145\103\160\223\220\025\272\220\337
\350\031\260\333\054\212\140\017\267\157\224\007\036\035\246\311
\205\366\275\064\370\100\170\142\020\160\072\276\175\113\071\201
\251\020\324\226\101\273\370\137\034\013\035\010\362\261\260\211
\172\362\367\240\340\304\217\213\170\265\073\130\245\043\216\117
\125\376\066\073\340\014\267\312\052\060\101\040\264\200\315\256
\374\166\146\163\250\256\156\341\174\332\003\350\224\040\346\042
\243\320\037\220\135\040\123\024\046\127\332\124\227\337\026\104
\020\001\036\210\146\217\162\070\223\335\040\267\064\276\327\361
\356\143\216\107\171\050\006\374\363\131\105\045\140\042\063\033
\243\137\250\272\052\332\032\075\315\100\352\214\356\005\025\225
\325\245\054\040\057\247\230\050\356\105\374\361\270\210\000\054
\217\102\332\121\325\234\345\023\150\161\105\103\213\236\013\041
\074\113\134\005\334\032\237\230\216\332\275\042\236\162\315\255
\012\313\314\243\147\233\050\164\304\233\327\032\074\004\130\246
\202\235\255\307\173\157\377\200\226\351\370\215\152\275\030\220
\035\377\111\032\220\122\067\223\057\074\002\135\202\166\013\121
\347\026\307\127\370\070\371\247\315\233\042\124\357\143\260\025
\155\123\145\003\112\136\112\240\262\247\216\111\000\131\070\325
\307\364\200\144\365\156\225\120\270\021\176\025\160\070\112\260
\177\320\304\062\160\300\031\377\311\070\055\024\054\146\364\102
\104\346\125\166\033\200\025\127\377\300\247\247\252\071\252\330
\323\160\320\056\272\353\224\152\372\137\064\206\347\142\265\375
\212\360\060\205\224\311\257\044\002\057\157\326\335\147\376\343
\260\125\117\004\230\117\244\101\126\342\223\320\152\350\326\363
\373\145\340\316\165\304\061\131\014\356\202\310\014\140\063\112
\031\272\204\147\047\017\274\102\135\275\044\124\015\354\035\160
\006\137\244\274\372\040\174\125

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE

CKA_NSS_SERVER_DISTRUST_AFTER CK_BBOOL CK_FALSE

CKA_NSS_EMAIL_DISTRUST_AFTER CK_BBOOL CK_FALSE

Trust for "Autoridad de Certificacion Firmaprofesional CIF A62634068"

Issuer: CN=Autoridad de Certificacion Firmaprofesional CIF A62634068,C=ES

Serial Number: 1b:70:e9:d2:ff:ae:6c:71

Subject: CN=Autoridad de Certificacion Firmaprofesional CIF A62634068,C=ES

Not Valid Before: Tue Sep 23 15:22:07 2014

Not Valid After : Mon May 05 15:22:07 2036

Fingerprint (SHA-256):

57:DE:05:83:EF:D2:B2:6E:03:61:DA:99:DA:9D:F4:64:8D:EF:7E:E8:44:1C:3B:72:8A:FA:9B:CD:E0:F9:B2:6A

Fingerprint (SHA1): 0B:BE:C2:27:22:49:CB:39:AA:DB:35:5C:53:E3:8C:AE:78:FF:B6:FE

```

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Autoridad de Certificacion Firmaprofesional CIF A62634068"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\013\276\302\047\042\111\313\071\252\333\065\134\123\343\214\256
\170\377\266\376
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\116\156\233\124\114\312\267\372\110\344\220\261\025\113\034\243
END
CKA_ISSUER MULTILINE_OCTAL
\060\121\061\013\060\011\006\003\125\004\006\023\002\105\123\061
\102\060\100\006\003\125\004\003\014\071\101\165\164\157\162\151
\144\141\144\040\144\145\040\103\145\162\164\151\146\151\143\141
\143\151\157\156\040\106\151\162\155\141\160\162\157\146\145\163
\151\157\156\141\154\040\103\111\106\040\101\066\062\066\063\064
\060\066\070
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\010\033\160\351\322\377\256\154\161
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "vTrus ECC Root CA"
#
# Issuer: CN=vTrus ECC Root CA,O="iTrusChina Co.,Ltd.",C=CN
# Serial Number:6e:6a:bc:59:aa:53:be:98:39:67:a2:d2:6b:a4:3b:e6:6d:1c:d6:da
# Subject: CN=vTrus ECC Root CA,O="iTrusChina Co.,Ltd.",C=CN
# Not Valid Before: Tue Jul 31 07:26:44 2018
# Not Valid After : Fri Jul 31 07:26:44 2043
# Fingerprint (SHA-256):
30:FB:BA:2C:32:23:8E:2A:98:54:7A:F9:79:31:E5:50:42:8B:9B:3F:1C:8E:EB:66:33:DC:FA:86:C5:B2:7D:D3
# Fingerprint (SHA1): F6:9C:DB:B0:FC:F6:02:13:B6:52:32:A6:A3:91:3F:16:70:DA:C3:E1
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "vTrus ECC Root CA"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\107\061\013\060\011\006\003\125\004\006\023\002\103\116\061
\034\060\032\006\003\125\004\012\023\023\151\124\162\165\163\103

```

\150\151\156\141\040\103\157\056\054\114\164\144\056\061\032\060
\030\006\003\125\004\003\023\021\166\124\162\165\163\040\105\103
\103\040\122\157\157\164\040\103\101

END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

\060\107\061\013\060\011\006\003\125\004\006\023\002\103\116\061
\034\060\032\006\003\125\004\012\023\023\151\124\162\165\163\103
\150\151\156\141\040\103\157\056\054\114\164\144\056\061\032\060
\030\006\003\125\004\003\023\021\166\124\162\165\163\040\105\103
\103\040\122\157\157\164\040\103\101

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\024\156\152\274\131\252\123\276\230\071\147\242\322\153\244
\073\346\155\034\326\332

END

CKA_VALUE MULTILINE_OCTAL

\060\202\002\017\060\202\001\225\240\003\002\001\002\002\024\156
\152\274\131\252\123\276\230\071\147\242\322\153\244\073\346\155
\034\326\332\060\012\006\010\052\206\110\316\075\004\003\003\060
\107\061\013\060\011\006\003\125\004\006\023\002\103\116\061\034
\060\032\006\003\125\004\012\023\023\151\124\162\165\163\103\150
\151\156\141\040\103\157\056\054\114\164\144\056\061\032\060\030
\006\003\125\004\003\023\021\166\124\162\165\163\040\105\103\103
\040\122\157\157\164\040\103\101\060\036\027\015\061\070\060\067
\063\061\060\067\062\066\064\064\132\027\015\064\063\060\067\063
\061\060\067\062\066\064\064\132\060\107\061\013\060\011\006\003
\125\004\006\023\002\103\116\061\034\060\032\006\003\125\004\012
\023\023\151\124\162\165\163\103\150\151\156\141\040\103\157\056
\054\114\164\144\056\061\032\060\030\006\003\125\004\003\023\021
\166\124\162\165\163\040\105\103\103\040\122\157\157\164\040\103
\101\060\166\060\020\006\007\052\206\110\316\075\002\001\006\005
\053\201\004\000\042\003\142\000\004\145\120\112\256\214\171\226
\112\252\034\010\303\243\242\315\376\131\126\101\167\375\046\224
\102\273\035\315\010\333\163\262\133\165\363\317\234\116\202\364
\277\370\141\046\205\154\326\205\133\162\160\322\375\333\142\264
\337\123\213\275\261\104\130\142\102\011\307\372\177\133\020\347
\376\100\375\300\330\303\053\062\347\160\246\267\246\040\125\035
\173\200\135\113\217\147\114\361\020\243\102\060\100\060\035\006
\003\125\035\016\004\026\004\024\230\071\315\276\330\262\214\367
\262\253\341\255\044\257\173\174\241\333\037\317\060\017\006\003
\125\035\023\001\001\377\004\005\060\003\001\001\377\060\016\006
\003\125\035\017\001\001\377\004\004\003\002\001\006\060\012\006
\010\052\206\110\316\075\004\003\003\003\150\000\060\145\002\060
\127\235\335\126\361\307\343\351\270\111\120\153\233\151\303\157
\354\303\175\045\344\127\225\023\100\233\122\323\073\363\100\031
\274\046\307\055\006\236\265\173\066\237\365\045\324\143\153\000
\002\061\000\351\323\306\236\126\232\052\314\241\332\077\310\146

```
\053\323\130\234\040\205\372\253\221\212\160\160\021\070\140\144
\013\142\011\221\130\000\371\115\373\064\150\332\011\255\041\006
\030\224\316
```

END

```
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE
```

Trust for "vTrus ECC Root CA"

Issuer: CN=vTrus ECC Root CA,O="iTrusChina Co.,Ltd.",C=CN

Serial Number:6e:6a:bc:59:aa:53:be:98:39:67:a2:d2:6b:a4:3b:e6:6d:1c:d6:da

Subject: CN=vTrus ECC Root CA,O="iTrusChina Co.,Ltd.",C=CN

Not Valid Before: Tue Jul 31 07:26:44 2018

Not Valid After : Fri Jul 31 07:26:44 2043

Fingerprint (SHA-256):

30:FB:BA:2C:32:23:8E:2A:98:54:7A:F9:79:31:E5:50:42:8B:9B:3F:1C:8E:EB:66:33:DC:FA:86:C5:B2:7D:D3

Fingerprint (SHA1): F6:9C:DB:B0:FC:F6:02:13:B6:52:32:A6:A3:91:3F:16:70:DA:C3:E1

```
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
```

```
CKA_TOKEN CK_BBOOL CK_TRUE
```

```
CKA_PRIVATE CK_BBOOL CK_FALSE
```

```
CKA_MODIFIABLE CK_BBOOL CK_FALSE
```

```
CKA_LABEL UTF8 "vTrus ECC Root CA"
```

```
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
```

```
\366\234\333\260\374\366\002\023\266\122\062\246\243\221\077\026
\160\332\303\341
```

END

```
CKA_CERT_MD5_HASH MULTILINE_OCTAL
```

```
\336\113\301\365\122\214\233\103\341\076\217\125\124\027\215\205
```

END

```
CKA_ISSUER MULTILINE_OCTAL
```

```
\060\107\061\013\060\011\006\003\125\004\006\023\002\103\116\061
\034\060\032\006\003\125\004\012\023\023\151\124\162\165\163\103
\150\151\156\141\040\103\157\056\054\114\164\144\056\061\032\060
\030\006\003\125\004\003\023\021\166\124\162\165\163\040\105\103
\103\040\122\157\157\164\040\103\101
```

END

```
CKA_SERIAL_NUMBER MULTILINE_OCTAL
```

```
\002\024\156\152\274\131\252\123\276\230\071\147\242\322\153\244
\073\346\155\034\326\332
```

END

```
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
```

```
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
```

```
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
```

```
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE
```

#

Certificate "vTrus Root CA"

#

```
# Issuer: CN=vTrus Root CA,O="iTrusChina Co.,Ltd.",C=CN
# Serial Number:43:e3:71:13:d8:b3:59:14:5d:b7:ce:8c:fd:35:fd:6f:bc:05:8d:45
# Subject: CN=vTrus Root CA,O="iTrusChina Co.,Ltd.",C=CN
# Not Valid Before: Tue Jul 31 07:24:05 2018
# Not Valid After : Fri Jul 31 07:24:05 2043
# Fingerprint (SHA-256):
8A:71:DE:65:59:33:6F:42:6C:26:E5:38:80:D0:0D:88:A1:8D:A4:C6:A9:1F:0D:CB:61:94:E2:06:C5:C9:63:87
# Fingerprint (SHA1): 84:1A:69:FB:F5:CD:1A:25:34:13:3D:E3:F8:FC:B8:99:D0:C9:14:B7
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "vTrus Root CA"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\103\061\013\060\011\006\003\125\004\006\023\002\103\116\061
\034\060\032\006\003\125\004\012\023\023\151\124\162\165\163\103
\150\151\156\141\040\103\157\056\054\114\164\144\056\061\026\060
\024\006\003\125\004\003\023\015\166\124\162\165\163\040\122\157
\157\164\040\103\101
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\103\061\013\060\011\006\003\125\004\006\023\002\103\116\061
\034\060\032\006\003\125\004\012\023\023\151\124\162\165\163\103
\150\151\156\141\040\103\157\056\054\114\164\144\056\061\026\060
\024\006\003\125\004\003\023\015\166\124\162\165\163\040\122\157
\157\164\040\103\101
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\024\103\343\161\023\330\263\131\024\135\267\316\214\375\065
\375\157\274\005\215\105
END
CKA_VALUE MULTILINE_OCTAL
\060\202\005\126\060\202\003\076\240\003\002\001\002\002\024\103
\343\161\023\330\263\131\024\135\267\316\214\375\065\375\157\274
\005\215\105\060\015\006\011\052\206\110\206\367\015\001\001\013
\005\000\060\103\061\013\060\011\006\003\125\004\006\023\002\103
\116\061\034\060\032\006\003\125\004\012\023\023\151\124\162\165
\163\103\150\151\156\141\040\103\157\056\054\114\164\144\056\061
\026\060\024\006\003\125\004\003\023\015\166\124\162\165\163\040
\122\157\157\164\040\103\101\060\036\027\015\061\070\060\067\063
\061\060\067\062\064\060\065\132\027\015\064\063\060\067\063\061
\060\067\062\064\060\065\132\060\103\061\013\060\011\006\003\125
\004\006\023\002\103\116\061\034\060\032\006\003\125\004\012\023
\023\151\124\162\165\163\103\150\151\156\141\040\103\157\056\054
\114\164\144\056\061\026\060\024\006\003\125\004\003\023\015\166
\124\162\165\163\040\122\157\157\164\040\103\101\060\202\002\042
```

\060\015\006\011\052\206\110\206\367\015\001\001\001\005\000\003
\202\002\017\000\060\202\002\012\002\202\002\001\000\275\125\174
\141\323\270\035\004\142\005\240\256\154\267\160\264\101\352\113
\003\136\020\077\220\132\034\213\073\260\146\213\154\110\246\034
\042\272\325\100\222\356\063\262\043\131\311\216\274\130\332\213
\236\320\031\362\057\131\306\214\143\132\272\237\243\013\260\263
\232\134\272\021\270\022\351\014\273\317\156\154\200\207\051\024
\003\054\215\044\232\310\144\203\265\152\254\023\054\063\361\237
\334\054\141\074\032\077\160\125\233\255\000\122\177\317\004\271
\376\066\372\234\300\026\256\142\376\226\114\103\176\125\024\276
\032\263\322\155\302\257\166\146\225\153\052\260\224\167\205\136
\004\017\142\035\143\165\367\153\347\313\133\232\160\354\076\147
\005\360\376\007\010\200\317\050\333\005\306\024\047\057\206\175
\360\047\336\377\346\176\063\110\347\013\036\130\321\047\053\123
\016\127\112\145\327\373\242\200\140\374\114\274\065\123\001\152
\227\162\202\257\361\035\160\350\234\365\357\136\302\154\307\107
\176\132\224\205\046\115\073\272\353\114\350\260\011\302\145\302
\235\235\011\233\116\265\227\005\254\365\006\240\367\066\005\176
\364\220\262\153\304\264\371\144\352\351\032\012\310\015\250\355
\047\311\324\347\263\271\253\202\042\220\047\075\052\350\174\220
\357\274\117\375\342\012\044\247\336\145\044\244\135\352\300\166
\060\323\167\120\370\015\004\233\224\066\001\163\312\006\130\246
\323\073\334\372\004\106\023\125\212\311\104\107\270\121\071\032
\056\350\064\342\171\313\131\112\012\177\274\246\357\037\003\147
\152\131\053\045\142\223\331\123\031\146\074\047\142\051\206\115
\244\153\356\377\324\116\272\325\264\342\216\110\132\000\031\011
\361\005\331\316\221\261\367\353\351\071\117\366\157\004\103\232
\125\365\076\005\024\275\277\263\131\264\330\216\063\204\243\220
\122\252\263\002\225\140\371\014\114\150\371\356\325\027\015\370
\161\127\265\045\344\051\356\145\135\257\321\356\074\027\013\132
\103\305\245\206\352\044\236\342\005\007\334\064\102\022\221\326
\071\164\256\114\101\202\333\362\246\110\321\263\233\363\063\252
\363\246\300\305\116\365\364\235\166\143\346\002\306\042\113\301
\225\077\120\144\054\124\345\266\360\074\051\317\127\002\003\001
\000\001\243\102\060\100\060\035\006\003\125\035\016\004\026\004
\024\124\142\160\143\361\165\204\103\130\216\321\026\040\261\306
\254\032\274\366\211\060\017\006\003\125\035\023\001\001\377\004
\005\060\003\001\001\377\060\016\006\003\125\035\017\001\001\377
\004\004\003\002\001\006\060\015\006\011\052\206\110\206\367\015
\001\001\013\005\000\003\202\002\001\000\051\272\222\111\247\255
\360\361\160\303\344\227\360\237\251\045\325\153\236\064\376\346
\032\144\366\072\153\122\262\020\170\032\237\114\332\212\332\354
\034\067\122\340\102\113\373\154\166\312\044\013\071\022\025\235
\237\021\055\374\171\144\334\340\340\365\335\340\127\311\245\262
\166\160\120\244\376\267\012\160\325\240\064\361\165\327\115\111
\272\021\321\263\330\354\202\377\353\016\304\277\144\055\175\143
\156\027\170\354\135\174\210\310\353\216\127\166\331\131\004\372
\274\122\037\105\254\360\172\200\354\354\157\166\256\221\333\020

```
\216\004\334\222\337\240\366\346\256\111\323\301\154\022\033\314
\051\252\371\010\245\342\067\024\312\261\270\146\357\032\202\344
\360\370\361\247\026\151\267\333\251\141\074\237\365\061\313\344
\000\106\302\057\164\261\261\327\201\356\250\046\225\274\210\257
\114\065\007\052\002\312\170\024\155\107\053\100\126\351\313\052
\140\241\147\003\240\316\214\274\260\162\147\304\061\316\333\064
\345\045\003\140\045\173\161\230\344\300\033\053\137\164\102\322
\113\305\131\010\007\207\276\305\303\177\347\226\331\341\334\050
\227\326\217\005\343\365\233\116\312\035\120\107\005\123\260\312
\071\347\205\240\211\301\005\073\001\067\323\077\111\342\167\353
\043\310\210\146\073\075\071\166\041\106\361\354\137\043\270\353
\242\146\165\164\301\100\367\330\150\232\223\342\055\251\056\275
\034\243\036\310\164\306\244\055\172\040\253\073\270\260\106\375
\157\335\137\122\125\165\142\360\227\240\174\327\070\375\045\337
\315\240\233\020\317\213\270\070\136\136\305\264\246\002\066\241
\036\137\034\317\342\226\235\051\252\375\230\256\122\341\363\101
\122\373\251\056\162\226\237\047\343\252\163\175\370\032\043\146
\173\073\253\145\260\062\001\113\025\076\075\242\117\014\053\065
\242\306\331\147\022\065\060\315\166\056\026\263\231\236\115\117
\116\055\073\064\103\341\232\016\015\244\146\227\272\322\034\112
\114\054\052\213\213\201\117\161\032\251\335\134\173\173\010\305
\000\015\067\100\343\174\173\124\137\057\205\137\166\366\367\247
\260\034\127\126\301\162\350\255\242\257\215\063\111\272\037\212
\334\346\164\174\140\206\157\207\227\173
```

END

```
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE
```

```
# Trust for "vTrus Root CA"
```

```
# Issuer: CN=vTrus Root CA,O="iTrusChina Co.,Ltd.",C=CN
```

```
# Serial Number:43:e3:71:13:d8:b3:59:14:5d:b7:ce:8c:fd:35:fd:6f:bc:05:8d:45
```

```
# Subject: CN=vTrus Root CA,O="iTrusChina Co.,Ltd.",C=CN
```

```
# Not Valid Before: Tue Jul 31 07:24:05 2018
```

```
# Not Valid After : Fri Jul 31 07:24:05 2043
```

```
# Fingerprint (SHA-256):
```

```
8A:71:DE:65:59:33:6F:42:6C:26:E5:38:80:D0:0D:88:A1:8D:A4:C6:A9:1F:0D:CB:61:94:E2:06:C5:C9:63:87
```

```
# Fingerprint (SHA1): 84:1A:69:FB:F5:CD:1A:25:34:13:3D:E3:F8:FC:B8:99:D0:C9:14:B7
```

```
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
```

```
CKA_TOKEN CK_BBOOL CK_TRUE
```

```
CKA_PRIVATE CK_BBOOL CK_FALSE
```

```
CKA_MODIFIABLE CK_BBOOL CK_FALSE
```

```
CKA_LABEL UTF8 "vTrus Root CA"
```

```
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
```

```
\204\032\151\373\365\315\032\045\064\023\075\343\370\374\270\231
\320\311\024\267
```

END

```
CKA_CERT_MD5_HASH MULTILINE_OCTAL
```

\270\311\067\337\372\153\061\204\144\305\352\021\152\033\165\374

END

CKA_ISSUER MULTILINE_OCTAL

\060\103\061\013\060\011\006\003\125\004\006\023\002\103\116\061
\034\060\032\006\003\125\004\012\023\023\151\124\162\165\163\103
\150\151\156\141\040\103\157\056\054\114\164\144\056\061\026\060
\024\006\003\125\004\003\023\015\166\124\162\165\163\040\122\157
\157\164\040\103\101

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\024\103\343\161\023\330\263\131\024\135\267\316\214\375\065
\375\157\274\005\215\105

END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR

CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST

CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST

CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#

Certificate "ISRG Root X2"

#

Issuer: CN=ISRG Root X2,O=Internet Security Research Group,C=US

Serial Number:41:d2:9d:d1:72:ea:ee:a7:80:c1:2c:6c:e9:2f:87:52

Subject: CN=ISRG Root X2,O=Internet Security Research Group,C=US

Not Valid Before: Fri Sep 04 00:00:00 2020

Not Valid After : Mon Sep 17 16:00:00 2040

Fingerprint (SHA-256):

69:72:9B:8E:15:A8:6E:FC:17:7A:57:AF:B7:17:1D:FC:64:AD:D2:8C:2F:CA:8C:F1:50:7E:34:45:3C:CB:14:70

Fingerprint (SHA1): BD:B1:B9:3C:D5:97:8D:45:C6:26:14:55:F8:DB:95:C7:5A:D1:53:AF

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "ISRG Root X2"

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509

CKA_SUBJECT MULTILINE_OCTAL

\060\117\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\051\060\047\006\003\125\004\012\023\040\111\156\164\145\162\156
\145\164\040\123\145\143\165\162\151\164\171\040\122\145\163\145
\141\162\143\150\040\107\162\157\165\160\061\025\060\023\006\003
\125\004\003\023\014\111\123\122\107\040\122\157\157\164\040\130
\062

END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

\060\117\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\051\060\047\006\003\125\004\012\023\040\111\156\164\145\162\156
\145\164\040\123\145\143\165\162\151\164\171\040\122\145\163\145

\141\162\143\150\040\107\162\157\165\160\061\025\060\023\006\003
\125\004\003\023\014\111\123\122\107\040\122\157\157\164\040\130
\062

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\020\101\322\235\321\162\352\356\247\200\301\054\154\351\057
\207\122

END

CKA_VALUE MULTILINE_OCTAL

\060\202\002\033\060\202\001\241\240\003\002\001\002\002\020\101
\322\235\321\162\352\356\247\200\301\054\154\351\057\207\122\060
\012\006\010\052\206\110\316\075\004\003\003\060\117\061\013\060
\011\006\003\125\004\006\023\002\125\123\061\051\060\047\006\003
\125\004\012\023\040\111\156\164\145\162\156\145\164\040\123\145
\143\165\162\151\164\171\040\122\145\163\145\141\162\143\150\040
\107\162\157\165\160\061\025\060\023\006\003\125\004\003\023\014
\111\123\122\107\040\122\157\157\164\040\130\062\060\036\027\015
\062\060\060\071\060\064\060\060\060\060\060\132\027\015\064
\060\060\071\061\067\061\066\060\060\060\060\132\060\117\061\013
\060\011\006\003\125\004\006\023\002\125\123\061\051\060\047\006
\003\125\004\012\023\040\111\156\164\145\162\156\145\164\040\123
\145\143\165\162\151\164\171\040\122\145\163\145\141\162\143\150
\040\107\162\157\165\160\061\025\060\023\006\003\125\004\003\023
\014\111\123\122\107\040\122\157\157\164\040\130\062\060\166\060
\020\006\007\052\206\110\316\075\002\001\006\005\053\201\004\000
\042\003\142\000\004\315\233\325\237\200\203\012\354\011\112\363
\026\112\076\134\317\167\254\336\147\005\015\035\007\266\334\026
\373\132\213\024\333\342\161\140\304\272\105\225\021\211\216\352
\006\337\367\052\026\034\244\271\305\305\062\340\003\340\036\202
\030\070\213\327\105\330\012\152\156\346\000\167\373\002\121\175
\042\330\012\156\232\133\167\337\360\372\101\354\071\334\165\312
\150\007\014\037\352\243\102\060\100\060\016\006\003\125\035\017
\001\001\377\004\004\003\002\001\006\060\017\006\003\125\035\023
\001\001\377\004\005\060\003\001\001\377\060\035\006\003\125\035
\016\004\026\004\024\174\102\226\256\336\113\110\073\372\222\370
\236\214\317\155\213\251\162\067\225\060\012\006\010\052\206\110
\316\075\004\003\003\003\150\000\060\145\002\060\173\171\116\106
\120\204\302\104\207\106\033\105\160\377\130\231\336\364\375\244
\322\125\246\040\055\164\326\064\274\101\243\120\137\001\047\126
\264\276\047\165\006\257\022\056\165\230\215\374\002\061\000\213
\365\167\154\324\310\145\252\340\013\054\356\024\235\047\067\244
\371\123\245\121\344\051\203\327\370\220\061\133\102\237\012\365
\376\256\000\150\347\214\111\017\266\157\133\133\025\362\347

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE

CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE

CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

```

# Trust for "ISRG Root X2"
# Issuer: CN=ISRG Root X2,O=Internet Security Research Group,C=US
# Serial Number:41:d2:9d:d1:72:ea:ee:a7:80:c1:2c:6c:e9:2f:87:52
# Subject: CN=ISRG Root X2,O=Internet Security Research Group,C=US
# Not Valid Before: Fri Sep 04 00:00:00 2020
# Not Valid After : Mon Sep 17 16:00:00 2040
# Fingerprint (SHA-256):
69:72:9B:8E:15:A8:6E:FC:17:7A:57:AF:B7:17:1D:FC:64:AD:D2:8C:2F:CA:8C:F1:50:7E:34:45:3C:CB:14:70
# Fingerprint (SHA1): BD:B1:B9:3C:D5:97:8D:45:C6:26:14:55:F8:DB:95:C7:5A:D1:53:AF
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "ISRG Root X2"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\275\261\271\074\325\227\215\105\306\046\024\125\370\333\225\307
\132\321\123\257
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\323\236\304\036\043\074\246\337\317\243\176\155\340\024\346\345
END
CKA_ISSUER MULTILINE_OCTAL
\060\117\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\051\060\047\006\003\125\004\012\023\040\111\156\164\145\162\156
\145\164\040\123\145\143\165\162\151\164\171\040\122\145\163\145
\141\162\143\150\040\107\162\157\165\160\061\025\060\023\006\003
\125\004\003\023\014\111\123\122\107\040\122\157\157\164\040\130
\062
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\101\322\235\321\162\352\356\247\200\301\054\154\351\057
\207\122
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "HiPKI Root CA - G1"
#
# Issuer: CN=HiPKI Root CA - G1,O="Chunghwa Telecom Co., Ltd.",C=TW
# Serial Number:2d:dd:ac:ce:62:97:94:a1:43:e8:b0:cd:76:6a:5e:60
# Subject: CN=HiPKI Root CA - G1,O="Chunghwa Telecom Co., Ltd.",C=TW
# Not Valid Before: Fri Feb 22 09:46:04 2019
# Not Valid After : Thu Dec 31 15:59:59 2037
# Fingerprint (SHA-256):
F0:15:CE:3C:C2:39:BF:EF:06:4B:E9:F1:D2:C4:17:E1:A0:26:4A:0A:94:BE:1F:0C:8D:12:18:64:EB:69:49:CC

```

Fingerprint (SHA1): 6A:92:E4:A8:EE:1B:EC:96:45:37:E3:29:57:49:CD:96:E3:E5:D2:60

```
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "HiPKI Root CA - G1"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\117\061\013\060\011\006\003\125\004\006\023\002\124\127\061
\043\060\041\006\003\125\004\012\014\032\103\150\165\156\147\150
\167\141\040\124\145\154\145\143\157\155\040\103\157\056\054\040
\114\164\144\056\061\033\060\031\006\003\125\004\003\014\022\110
\151\120\113\111\040\122\157\157\164\040\103\101\040\055\040\107
\061
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\117\061\013\060\011\006\003\125\004\006\023\002\124\127\061
\043\060\041\006\003\125\004\012\014\032\103\150\165\156\147\150
\167\141\040\124\145\154\145\143\157\155\040\103\157\056\054\040
\114\164\144\056\061\033\060\031\006\003\125\004\003\014\022\110
\151\120\113\111\040\122\157\157\164\040\103\101\040\055\040\107
\061
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\055\335\254\316\142\227\224\241\103\350\260\315\166\152
\136\140
END
CKA_VALUE MULTILINE_OCTAL
\060\202\005\152\060\202\003\122\240\003\002\001\002\002\020\055
\335\254\316\142\227\224\241\103\350\260\315\166\152\136\140\060
\015\006\011\052\206\110\206\367\015\001\001\013\005\000\060\117
\061\013\060\011\006\003\125\004\006\023\002\124\127\061\043\060
\041\006\003\125\004\012\014\032\103\150\165\156\147\150\167\141
\040\124\145\154\145\143\157\155\040\103\157\056\054\040\114\164
\144\056\061\033\060\031\006\003\125\004\003\014\022\110\151\120
\113\111\040\122\157\157\164\040\103\101\040\055\040\107\061\060
\036\027\015\061\071\060\062\062\062\060\071\064\066\060\064\132
\027\015\063\067\061\062\063\061\061\065\065\071\065\071\132\060
\117\061\013\060\011\006\003\125\004\006\023\002\124\127\061\043
\060\041\006\003\125\004\012\014\032\103\150\165\156\147\150\167
\141\040\124\145\154\145\143\157\155\040\103\157\056\054\040\114
\164\144\056\061\033\060\031\006\003\125\004\003\014\022\110\151
\120\113\111\040\122\157\157\164\040\103\101\040\055\040\107\061
\060\202\002\042\060\015\006\011\052\206\110\206\367\015\001\001
\001\005\000\003\202\002\017\000\060\202\002\012\002\202\002\001
\000\364\036\177\122\163\062\014\163\344\275\023\164\243\324\060
\250\320\256\113\330\266\337\165\107\146\364\174\347\071\004\036
```

\152\160\040\322\132\107\162\147\125\364\245\350\235\325\036\041
\241\360\147\272\314\041\150\276\104\123\277\215\371\342\334\057
\125\310\067\077\037\244\300\234\263\344\167\134\240\106\376\167
\372\032\240\070\352\355\232\162\336\053\275\224\127\072\272\354
\171\347\137\175\102\144\071\172\046\066\367\044\360\325\057\272
\225\230\021\146\255\227\065\326\165\001\200\340\257\364\204\141
\214\015\036\137\174\207\226\136\101\257\353\207\352\370\135\361
\056\210\005\076\114\042\273\332\037\052\335\122\106\144\071\363
\102\316\331\236\014\263\260\167\227\144\234\300\364\243\056\037
\225\007\260\027\337\060\333\000\030\226\114\241\201\113\335\004
\155\123\243\075\374\007\254\324\305\067\202\353\344\225\010\031
\050\202\322\102\072\243\330\123\354\171\211\140\110\140\310\162
\222\120\334\003\217\203\077\262\102\127\132\333\152\351\021\227
\335\205\050\274\060\114\253\343\302\261\105\104\107\037\340\212
\026\007\226\322\041\017\123\300\355\251\176\324\116\354\233\011
\354\257\102\254\060\326\277\321\020\105\340\246\026\262\245\305
\323\117\163\224\063\161\002\241\152\243\326\063\227\117\041\143
\036\133\217\331\301\136\105\161\167\017\201\135\137\041\232\255
\203\314\372\136\326\215\043\137\033\075\101\257\040\165\146\132
\112\366\237\373\253\030\367\161\300\266\035\061\354\073\040\353
\313\342\270\365\256\222\262\367\341\204\113\362\242\362\223\232
\042\236\323\024\157\066\124\275\037\136\131\025\271\163\250\301
\174\157\173\142\351\026\154\107\132\145\363\016\021\233\106\331
\375\155\334\326\234\300\264\175\245\260\335\077\126\157\241\371
\366\344\022\110\375\006\177\022\127\266\251\043\117\133\003\303
\340\161\052\043\267\367\260\261\073\274\230\275\326\230\250\014
\153\366\216\022\147\246\362\262\130\344\002\011\023\074\251\273
\020\264\322\060\105\361\354\367\000\021\337\145\370\334\053\103
\125\277\026\227\304\017\325\054\141\204\252\162\206\376\346\072
\176\302\077\175\356\374\057\024\076\346\205\335\120\157\267\111
\355\002\003\001\000\001\243\102\060\100\060\017\006\003\125\035
\023\001\001\377\004\005\060\003\001\001\377\060\035\006\003\125
\035\016\004\026\004\024\362\167\027\372\136\250\376\366\075\161
\325\150\272\311\106\014\070\330\257\260\060\016\006\003\125\035
\017\001\001\377\004\004\003\002\001\206\060\015\006\011\052\206
\110\206\367\015\001\001\013\005\000\003\202\002\001\000\120\121
\360\165\334\160\004\343\377\252\165\324\161\242\313\236\217\250
\251\323\257\165\307\124\317\072\034\004\231\042\254\304\021\342
\357\063\112\246\043\035\016\015\107\330\067\307\157\257\064\177
\117\201\153\065\117\351\162\245\061\342\170\347\367\116\224\030
\133\100\175\317\153\041\124\206\346\225\172\373\306\312\352\234
\110\116\127\011\135\057\254\364\245\264\227\063\130\325\254\171
\251\314\137\371\205\372\122\305\215\370\221\024\353\072\015\027
\320\122\302\173\343\302\163\216\106\170\006\070\054\350\134\332
\146\304\364\244\360\126\031\063\051\132\145\222\005\107\106\112
\253\204\303\036\047\241\037\021\222\231\047\165\223\017\274\066
\073\227\127\217\046\133\014\273\234\017\324\156\060\007\324\334
\137\066\150\146\071\203\226\047\046\212\310\304\071\376\232\041

```
\157\325\162\206\351\177\142\345\227\116\320\044\320\100\260\320
\165\010\216\275\150\356\010\327\156\174\020\160\106\033\174\340
\210\262\236\162\206\231\001\343\277\237\111\031\264\045\276\126
\145\256\027\143\345\036\337\350\377\107\245\277\341\046\005\204
\344\260\300\257\347\010\231\250\014\136\046\200\105\324\370\150
\057\226\217\256\342\112\034\234\026\014\023\157\070\207\366\273
\310\064\137\222\003\121\171\160\246\337\313\365\231\115\171\315
\116\274\127\237\103\116\153\056\053\030\370\152\163\214\272\305
\065\357\071\152\101\036\317\161\250\242\262\206\007\133\072\311
\341\357\077\145\004\200\107\062\104\160\225\116\061\147\152\164
\133\020\105\165\352\260\237\320\346\065\376\116\237\213\314\053
\222\105\133\156\045\140\205\106\315\321\252\260\166\146\223\167
\226\276\203\276\070\266\044\116\046\013\314\355\172\126\032\340
\351\132\306\144\255\114\172\000\110\104\057\271\100\273\023\076
\276\025\170\235\205\201\112\052\127\336\325\031\103\332\333\312
\133\107\206\203\013\077\266\015\166\170\163\171\042\136\261\200
\037\317\276\321\077\126\020\230\053\225\207\241\037\235\144\024
\140\071\054\263\000\125\056\344\365\263\016\127\304\221\101\000
\234\077\350\245\337\352\366\377\310\360\255\155\122\250\027\253
\233\141\374\022\121\065\344\045\375\257\252\152\206\071
```

END

```
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE
```

```
# Trust for "HiPKI Root CA - G1"
```

```
# Issuer: CN=HiPKI Root CA - G1,O="Chunghwa Telecom Co., Ltd.",C=TW
```

```
# Serial Number:2d:dd:ac:ce:62:97:94:a1:43:e8:b0:cd:76:6a:5e:60
```

```
# Subject: CN=HiPKI Root CA - G1,O="Chunghwa Telecom Co., Ltd.",C=TW
```

```
# Not Valid Before: Fri Feb 22 09:46:04 2019
```

```
# Not Valid After : Thu Dec 31 15:59:59 2037
```

```
# Fingerprint (SHA-256):
```

```
F0:15:CE:3C:C2:39:BF:EF:06:4B:E9:F1:D2:C4:17:E1:A0:26:4A:0A:94:BE:1F:0C:8D:12:18:64:EB:69:49:CC
```

```
# Fingerprint (SHA1): 6A:92:E4:A8:EE:1B:EC:96:45:37:E3:29:57:49:CD:96:E3:E5:D2:60
```

```
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
```

```
CKA_TOKEN CK_BBOOL CK_TRUE
```

```
CKA_PRIVATE CK_BBOOL CK_FALSE
```

```
CKA_MODIFIABLE CK_BBOOL CK_FALSE
```

```
CKA_LABEL UTF8 "HiPKI Root CA - G1"
```

```
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
```

```
\152\222\344\250\356\033\354\226\105\067\343\051\127\111\315\226
\343\345\322\140
```

END

```
CKA_CERT_MD5_HASH MULTILINE_OCTAL
```

```
\151\105\337\026\145\113\350\150\232\217\166\137\377\200\236\323
```

END

```
CKA_ISSUER MULTILINE_OCTAL
```

```
\060\117\061\013\060\011\006\003\125\004\006\023\002\124\127\061
```

```
\043\060\041\006\003\125\004\012\014\032\103\150\165\156\147\150
\167\141\040\124\145\154\145\143\157\155\040\103\157\056\054\040
\114\164\144\056\061\033\060\031\006\003\125\004\003\014\022\110
\151\120\113\111\040\122\157\157\164\040\103\101\040\055\040\107
\061
```

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

```
\002\020\055\335\254\316\142\227\224\241\103\350\260\315\166\152
\136\140
```

END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR

CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST

CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST

CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#

Certificate "GlobalSign ECC Root CA - R4"

#

Issuer: CN=GlobalSign,O=GlobalSign,OU=GlobalSign ECC Root CA - R4

Serial Number:02:03:e5:7e:f5:3f:93:fd:a5:09:21:b2:a6

Subject: CN=GlobalSign,O=GlobalSign,OU=GlobalSign ECC Root CA - R4

Not Valid Before: Tue Nov 13 00:00:00 2012

Not Valid After : Tue Jan 19 03:14:07 2038

Fingerprint (SHA-256):

B0:85:D7:0B:96:4F:19:1A:73:E4:AF:0D:54:AE:7A:0E:07:AA:FD:AF:9B:71:DD:08:62:13:8A:B7:32:5A:24:A2

Fingerprint (SHA1): 6B:A0:B0:98:E1:71:EF:5A:AD:FE:48:15:80:77:10:F4:BD:6F:0B:28

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "GlobalSign ECC Root CA - R4"

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509

CKA_SUBJECT MULTILINE_OCTAL

```
\060\120\061\044\060\042\006\003\125\004\013\023\033\107\154\157
\142\141\154\123\151\147\156\040\105\103\103\040\122\157\157\164
\040\103\101\040\055\040\122\064\061\023\060\021\006\003\125\004
\012\023\012\107\154\157\142\141\154\123\151\147\156\061\023\060
\021\006\003\125\004\003\023\012\107\154\157\142\141\154\123\151
\147\156
```

END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

```
\060\120\061\044\060\042\006\003\125\004\013\023\033\107\154\157
\142\141\154\123\151\147\156\040\105\103\103\040\122\157\157\164
\040\103\101\040\055\040\122\064\061\023\060\021\006\003\125\004
\012\023\012\107\154\157\142\141\154\123\151\147\156\061\023\060
\021\006\003\125\004\003\023\012\107\154\157\142\141\154\123\151
\147\156
```

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\015\002\003\345\176\365\077\223\375\245\011\041\262\246

END

CKA_VALUE MULTILINE_OCTAL

\060\202\001\334\060\202\001\203\240\003\002\001\002\002\015\002
\003\345\176\365\077\223\375\245\011\041\262\246\060\012\006\010
\052\206\110\316\075\004\003\002\060\120\061\044\060\042\006\003
\125\004\013\023\033\107\154\157\142\141\154\123\151\147\156\040
\105\103\103\040\122\157\157\164\040\103\101\040\055\040\122\064
\061\023\060\021\006\003\125\004\012\023\012\107\154\157\142\141
\154\123\151\147\156\061\023\060\021\006\003\125\004\003\023\012
\107\154\157\142\141\154\123\151\147\156\060\036\027\015\061\062
\061\061\061\063\060\060\060\060\060\060\132\027\015\063\070\060
\061\061\071\060\063\061\064\060\067\132\060\120\061\044\060\042
\006\003\125\004\013\023\033\107\154\157\142\141\154\123\151\147
\156\040\105\103\103\040\122\157\157\164\040\103\101\040\055\040
\122\064\061\023\060\021\006\003\125\004\012\023\012\107\154\157
\142\141\154\123\151\147\156\061\023\060\021\006\003\125\004\003
\023\012\107\154\157\142\141\154\123\151\147\156\060\131\060\023
\006\007\052\206\110\316\075\002\001\006\010\052\206\110\316\075
\003\001\007\003\102\000\004\270\306\171\323\217\154\045\016\237
\056\071\031\034\003\244\256\232\345\071\007\011\026\312\143\261
\271\206\370\212\127\301\127\316\102\372\163\241\367\145\102\377
\036\301\000\262\156\163\016\377\307\041\345\030\244\252\331\161
\077\250\324\271\316\214\035\243\102\060\100\060\016\006\003\125
\035\017\001\001\377\004\004\003\002\001\206\060\017\006\003\125
\035\023\001\001\377\004\005\060\003\001\001\377\060\035\006\003
\125\035\016\004\026\004\024\124\260\173\255\105\270\342\100\177
\373\012\156\373\276\063\311\074\243\204\325\060\012\006\010\052
\206\110\316\075\004\003\002\003\107\000\060\104\002\040\042\117
\164\162\271\140\257\361\346\234\240\026\005\120\137\303\136\073
\156\141\164\357\276\001\304\276\030\110\131\141\202\062\002\040
\046\235\124\143\100\336\067\140\120\317\310\330\355\235\202\256
\067\230\274\243\217\114\114\251\064\053\154\357\373\225\233\046

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE

CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE

CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

Trust for "GlobalSign ECC Root CA - R4"

Issuer: CN=GlobalSign,O=GlobalSign,OU=GlobalSign ECC Root CA - R4

Serial Number:02:03:e5:7e:f5:3f:93:fd:a5:09:21:b2:a6

Subject: CN=GlobalSign,O=GlobalSign,OU=GlobalSign ECC Root CA - R4

Not Valid Before: Tue Nov 13 00:00:00 2012

Not Valid After : Tue Jan 19 03:14:07 2038

Fingerprint (SHA-256):

B0:85:D7:0B:96:4F:19:1A:73:E4:AF:0D:54:AE:7A:0E:07:AA:FD:AF:9B:71:DD:08:62:13:8A:B7:32:5A:24:A2

```

# Fingerprint (SHA1): 6B:A0:B0:98:E1:71:EF:5A:AD:FE:48:15:80:77:10:F4:BD:6F:0B:28
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "GlobalSign ECC Root CA - R4"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\153\240\260\230\341\161\357\132\255\376\110\025\200\167\020\364
\275\157\013\050
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\046\051\370\155\341\210\277\242\145\177\252\304\315\017\177\374
END
CKA_ISSUER MULTILINE_OCTAL
\060\120\061\044\060\042\006\003\125\004\013\023\033\107\154\157
\142\141\154\123\151\147\156\040\105\103\103\040\122\157\157\164
\040\103\101\040\055\040\122\064\061\023\060\021\006\003\125\004
\012\023\012\107\154\157\142\141\154\123\151\147\156\061\023\060
\021\006\003\125\004\003\023\012\107\154\157\142\141\154\123\151
\147\156
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\015\002\003\345\176\365\077\223\375\245\011\041\262\246
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "GTS Root R1"
#
# Issuer: CN=GTS Root R1,O=Google Trust Services LLC,C=US
# Serial Number:02:03:e5:93:6f:31:b0:13:49:88:6b:a2:17
# Subject: CN=GTS Root R1,O=Google Trust Services LLC,C=US
# Not Valid Before: Wed Jun 22 00:00:00 2016
# Not Valid After : Sun Jun 22 00:00:00 2036
# Fingerprint (SHA-256):
D9:47:43:2A:BD:E7:B7:FA:90:FC:2E:6B:59:10:1B:12:80:E0:E1:C7:E4:E4:0F:A3:C6:88:7F:FF:57:A7:F4:CF
# Fingerprint (SHA1): E5:8C:1C:C4:91:3B:38:63:4B:E9:10:6E:E3:AD:8E:6B:9D:D9:81:4A
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "GTS Root R1"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\107\061\013\060\011\006\003\125\004\006\023\002\125\123\061

```

\042\060\040\006\003\125\004\012\023\031\107\157\157\147\154\145
\040\124\162\165\163\164\040\123\145\162\166\151\143\145\163\040
\114\114\103\061\024\060\022\006\003\125\004\003\023\013\107\124
\123\040\122\157\157\164\040\122\061

END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

\060\107\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\042\060\040\006\003\125\004\012\023\031\107\157\157\147\154\145
\040\124\162\165\163\164\040\123\145\162\166\151\143\145\163\040
\114\114\103\061\024\060\022\006\003\125\004\003\023\013\107\124
\123\040\122\157\157\164\040\122\061

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\015\002\003\345\223\157\061\260\023\111\210\153\242\027

END

CKA_VALUE MULTILINE_OCTAL

\060\202\005\127\060\202\003\077\240\003\002\001\002\002\015\002
\003\345\223\157\061\260\023\111\210\153\242\027\060\015\006\011
\052\206\110\206\367\015\001\001\014\005\000\060\107\061\013\060
\011\006\003\125\004\006\023\002\125\123\061\042\060\040\006\003
\125\004\012\023\031\107\157\157\147\154\145\040\124\162\165\163
\164\040\123\145\162\166\151\143\145\163\040\114\114\103\061\024
\060\022\006\003\125\004\003\023\013\107\124\123\040\122\157\157
\164\040\122\061\060\036\027\015\061\066\060\066\062\062\060\060
\060\060\060\060\132\027\015\063\066\060\066\062\062\060\060\060
\060\060\060\132\060\107\061\013\060\011\006\003\125\004\006\023
\002\125\123\061\042\060\040\006\003\125\004\012\023\031\107\157
\157\147\154\145\040\124\162\165\163\164\040\123\145\162\166\151
\143\145\163\040\114\114\103\061\024\060\022\006\003\125\004\003
\023\013\107\124\123\040\122\157\157\164\040\122\061\060\202\002
\042\060\015\006\011\052\206\110\206\367\015\001\001\001\005\000
\003\202\002\017\000\060\202\002\012\002\202\002\001\000\266\021
\002\213\036\343\241\167\233\073\334\277\224\076\267\225\247\100
\074\241\375\202\371\175\062\006\202\161\366\366\214\177\373\350
\333\274\152\056\227\227\243\214\113\371\053\366\261\371\316\204
\035\261\371\305\227\336\357\271\362\243\351\274\022\211\136\247
\252\122\253\370\043\047\313\244\261\234\143\333\327\231\176\360
\012\136\353\150\246\364\306\132\107\015\115\020\063\343\116\261
\023\243\310\030\154\113\354\374\011\220\337\235\144\051\045\043
\007\241\264\322\075\056\140\340\317\322\011\207\273\315\110\360
\115\302\302\172\210\212\273\272\317\131\031\326\257\217\260\007
\260\236\061\361\202\301\300\337\056\246\155\154\031\016\265\330
\176\046\032\105\003\075\260\171\244\224\050\255\017\177\046\345
\250\010\376\226\350\074\150\224\123\356\203\072\210\053\025\226
\011\262\340\172\214\056\165\326\234\353\247\126\144\217\226\117
\150\256\075\227\302\204\217\300\274\100\300\013\134\275\366\207
\263\065\154\254\030\120\177\204\340\114\315\222\323\040\351\063

\274\122\231\257\062\265\051\263\045\052\264\110\371\162\341\312
\144\367\346\202\020\215\350\235\302\212\210\372\070\146\212\374
\143\371\001\371\170\375\173\134\167\372\166\207\372\354\337\261
\016\171\225\127\264\275\046\357\326\001\321\353\026\012\273\216
\013\265\305\305\212\125\253\323\254\352\221\113\051\314\031\244
\062\045\116\052\361\145\104\320\002\316\252\316\111\264\352\237
\174\203\260\100\173\347\103\253\247\154\243\217\175\211\201\372
\114\245\377\325\216\303\316\113\340\265\330\263\216\105\317\166
\300\355\100\053\375\123\017\260\247\325\073\015\261\212\242\003
\336\061\255\314\167\352\157\173\076\326\337\221\042\022\346\276
\372\330\062\374\020\143\024\121\162\336\135\326\026\223\275\051
\150\063\357\072\146\354\007\212\046\337\023\327\127\145\170\047
\336\136\111\024\000\242\000\177\232\250\041\266\251\261\225\260
\245\271\015\026\021\332\307\154\110\074\100\340\176\015\132\315
\126\074\321\227\005\271\313\113\355\071\113\234\304\077\322\125
\023\156\044\260\326\161\372\364\301\272\314\355\033\365\376\201
\101\330\000\230\075\072\310\256\172\230\067\030\005\225\002\003
\001\000\001\243\102\060\100\060\016\006\003\125\035\017\001\001
\377\004\004\003\002\001\206\060\017\006\003\125\035\023\001\001
\377\004\005\060\003\001\001\377\060\035\006\003\125\035\016\004
\026\004\024\344\257\053\046\161\032\053\110\047\205\057\122\146
\054\357\360\211\023\161\076\060\015\006\011\052\206\110\206\367
\015\001\001\014\005\000\003\202\002\001\000\237\252\102\046\333
\013\233\276\377\036\226\222\056\076\242\145\112\152\230\272\042
\313\175\301\072\330\202\012\006\306\366\245\336\300\116\207\146
\171\241\371\246\130\234\252\371\265\346\140\347\340\350\261\036
\102\101\063\013\067\075\316\211\160\025\312\265\044\250\317\153
\265\322\100\041\230\317\042\064\317\073\305\042\204\340\305\016
\212\174\135\210\344\065\044\316\233\076\032\124\036\156\333\262
\207\247\374\363\372\201\125\024\142\012\131\251\042\005\061\076
\202\326\356\333\127\064\274\063\225\323\027\033\350\047\242\213
\173\116\046\032\172\132\144\266\321\254\067\361\375\240\363\070
\354\162\360\021\165\235\313\064\122\215\346\166\153\027\306\337
\206\253\047\216\111\053\165\146\201\020\041\246\352\076\364\256
\045\377\174\025\336\316\214\045\077\312\142\160\012\367\057\011
\146\007\310\077\034\374\360\333\105\060\337\142\210\301\265\017
\235\303\237\112\336\131\131\107\305\207\042\066\346\202\247\355
\012\271\342\007\240\215\173\172\112\074\161\322\342\003\241\037
\062\007\335\033\344\102\316\014\000\105\141\200\265\013\040\131
\051\170\275\371\125\313\143\305\074\114\364\266\377\333\152\137
\061\153\231\236\054\301\153\120\244\327\346\030\024\275\205\077
\147\253\106\237\240\377\102\247\072\177\134\313\135\260\160\035
\053\064\365\324\166\011\014\353\170\114\131\005\363\063\102\303
\141\025\020\033\167\115\316\042\214\324\205\362\105\175\267\123
\352\357\100\132\224\012\134\040\137\116\100\135\142\042\166\337
\377\316\141\275\214\043\170\322\067\002\340\216\336\321\021\067
\211\366\277\355\111\007\142\256\222\354\100\032\257\024\011\331
\320\116\262\242\367\276\356\356\330\377\334\032\055\336\270\066

```
\161\342\374\171\267\224\045\321\110\163\133\241\065\347\263\231
\147\165\301\031\072\053\107\116\323\102\216\375\061\310\026\146
\332\322\014\074\333\263\216\311\241\015\200\017\173\026\167\024
\277\377\333\011\224\262\223\274\040\130\025\351\333\161\103\363
\336\020\303\000\334\250\052\225\266\302\326\077\220\153\166\333
\154\376\214\274\362\160\065\014\334\231\031\065\334\327\310\106
\143\325\066\161\256\127\373\267\202\155\334
```

END

```
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE
```

Trust for "GTS Root R1"

Issuer: CN=GTS Root R1,O=Google Trust Services LLC,C=US

Serial Number:02:03:e5:93:6f:31:b0:13:49:88:6b:a2:17

Subject: CN=GTS Root R1,O=Google Trust Services LLC,C=US

Not Valid Before: Wed Jun 22 00:00:00 2016

Not Valid After : Sun Jun 22 00:00:00 2036

Fingerprint (SHA-256):

D9:47:43:2A:BD:E7:B7:FA:90:FC:2E:6B:59:10:1B:12:80:E0:E1:C7:E4:E4:0F:A3:C6:88:7F:FF:57:A7:F4:CF

Fingerprint (SHA1): E5:8C:1C:C4:91:3B:38:63:4B:E9:10:6E:E3:AD:8E:6B:9D:D9:81:4A

```
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
```

```
CKA_TOKEN CK_BBOOL CK_TRUE
```

```
CKA_PRIVATE CK_BBOOL CK_FALSE
```

```
CKA_MODIFIABLE CK_BBOOL CK_FALSE
```

```
CKA_LABEL UTF8 "GTS Root R1"
```

```
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
```

```
\345\214\034\304\221\073\070\143\113\351\020\156\343\255\216\153
\235\331\201\112
```

END

```
CKA_CERT_MD5_HASH MULTILINE_OCTAL
```

```
\005\376\320\277\161\250\243\166\143\332\001\340\330\122\334\100
```

END

```
CKA_ISSUER MULTILINE_OCTAL
```

```
\060\107\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\042\060\040\006\003\125\004\012\023\031\107\157\157\147\154\145
\040\124\162\165\163\164\040\123\145\162\166\151\143\145\163\040
\114\114\103\061\024\060\022\006\003\125\004\003\023\013\107\124
\123\040\122\157\157\164\040\122\061
```

END

```
CKA_SERIAL_NUMBER MULTILINE_OCTAL
```

```
\002\015\002\003\345\223\157\061\260\023\111\210\153\242\027
```

END

```
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
```

```
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
```

```
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
```

```
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE
```

```
#
# Certificate "GTS Root R2"
#
# Issuer: CN=GTS Root R2,O=Google Trust Services LLC,C=US
# Serial Number:02:03:e5:ae:c5:8d:04:25:1a:ab:11:25:aa
# Subject: CN=GTS Root R2,O=Google Trust Services LLC,C=US
# Not Valid Before: Wed Jun 22 00:00:00 2016
# Not Valid After : Sun Jun 22 00:00:00 2036
# Fingerprint (SHA-256):
8D:25:CD:97:22:9D:BF:70:35:6B:DA:4E:B3:CC:73:40:31:E2:4C:F0:0F:AF:CF:D3:2D:C7:6E:B5:84:1C:7E:A8
# Fingerprint (SHA1): 9A:44:49:76:32:DB:DE:FA:D0:BC:FB:5A:7B:17:BD:9E:56:09:24:94
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "GTS Root R2"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\107\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\042\060\040\006\003\125\004\012\023\031\107\157\157\147\154\145
\040\124\162\165\163\164\040\123\145\162\166\151\143\145\163\040
\114\114\103\061\024\060\022\006\003\125\004\003\023\013\107\124
\123\040\122\157\157\164\040\122\062
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\107\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\042\060\040\006\003\125\004\012\023\031\107\157\157\147\154\145
\040\124\162\165\163\164\040\123\145\162\166\151\143\145\163\040
\114\114\103\061\024\060\022\006\003\125\004\003\023\013\107\124
\123\040\122\157\157\164\040\122\062
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\015\002\003\345\256\305\215\004\045\032\253\021\045\252
END
CKA_VALUE MULTILINE_OCTAL
\060\202\005\127\060\202\003\077\240\003\002\001\002\002\015\002
\003\345\256\305\215\004\045\032\253\021\045\252\060\015\006\011
\052\206\110\206\367\015\001\001\014\005\000\060\107\061\013\060
\011\006\003\125\004\006\023\002\125\123\061\042\060\040\006\003
\125\004\012\023\031\107\157\157\147\154\145\040\124\162\165\163
\164\040\123\145\162\166\151\143\145\163\040\114\114\103\061\024
\060\022\006\003\125\004\003\023\013\107\124\123\040\122\157\157
\164\040\122\062\060\036\027\015\061\066\060\066\062\062\060\060
\060\060\060\060\132\027\015\063\066\060\066\062\062\060\060\060
\060\060\060\132\060\107\061\013\060\011\006\003\125\004\006\023
\002\125\123\061\042\060\040\006\003\125\004\012\023\031\107\157
\157\147\154\145\040\124\162\165\163\164\040\123\145\162\166\151
```

\143\145\163\040\114\114\103\061\024\060\022\006\003\125\004\003
\023\013\107\124\123\040\122\157\157\164\040\122\062\060\202\002
\042\060\015\006\011\052\206\110\206\367\015\001\001\001\005\000
\003\202\002\017\000\060\202\002\012\002\202\002\001\000\316\336
\375\246\373\354\354\024\064\074\007\006\132\154\131\367\031\065
\335\367\301\235\125\252\323\315\073\244\223\162\357\012\372\155
\235\366\360\205\200\133\241\110\122\237\071\305\267\356\050\254
\357\313\166\150\024\271\337\255\001\154\231\037\304\042\035\237
\376\162\167\340\054\133\257\344\004\277\117\162\240\032\064\230
\350\071\150\354\225\045\173\166\241\346\151\271\205\031\275\211
\214\376\255\355\066\352\163\274\377\203\342\313\175\301\322\316
\112\263\215\005\236\213\111\223\337\301\133\320\156\136\360\056
\060\056\202\374\372\274\264\027\012\110\345\210\233\305\233\153
\336\260\312\264\003\360\332\364\220\270\145\144\367\134\114\255
\350\176\146\136\231\327\270\302\076\310\320\023\235\255\356\344
\105\173\211\125\367\212\037\142\122\204\022\263\302\100\227\343
\212\037\107\221\246\164\132\322\370\261\143\050\020\270\263\011
\270\126\167\100\242\046\230\171\306\376\337\045\356\076\345\240
\177\324\141\017\121\113\074\077\214\332\341\160\164\330\302\150
\241\371\301\014\351\241\342\177\273\125\074\166\006\356\152\116
\314\222\210\060\115\232\275\117\013\110\232\204\265\230\243\325
\373\163\301\127\141\335\050\126\165\023\256\207\216\347\014\121
\011\020\165\210\114\274\215\371\173\074\324\042\110\037\052\334
\353\153\273\104\261\313\063\161\062\106\257\255\112\361\214\350
\164\072\254\347\032\042\163\200\322\060\367\045\102\307\042\073
\073\022\255\226\056\306\303\166\007\252\040\267\065\111\127\351
\222\111\350\166\026\162\061\147\053\226\176\212\243\307\224\126
\042\277\152\113\176\001\041\262\043\062\337\344\232\104\155\131
\133\135\365\000\240\034\233\306\170\227\215\220\377\233\310\252
\264\257\021\121\071\136\331\373\147\255\325\133\021\235\062\232
\033\275\325\272\133\245\311\313\045\151\123\125\047\134\340\312
\066\313\210\141\373\036\267\320\313\356\026\373\323\246\114\336
\222\245\324\342\337\365\006\124\336\056\235\113\264\223\060\252
\201\316\335\032\334\121\163\015\117\160\351\345\266\026\041\031
\171\262\346\211\013\165\144\312\325\253\274\011\301\030\241\377
\324\124\241\205\074\375\024\044\003\262\207\323\244\267\002\003
\001\000\001\243\102\060\100\060\016\006\003\125\035\017\001\001
\377\004\004\003\002\001\206\060\017\006\003\125\035\023\001\001
\377\004\005\060\003\001\001\377\060\035\006\003\125\035\016\004
\026\004\024\273\377\312\216\043\237\117\231\312\333\342\150\246
\245\025\047\027\036\331\016\060\015\006\011\052\206\110\206\367
\015\001\001\014\005\000\003\202\002\001\000\037\312\316\335\307
\276\241\237\331\047\114\013\334\027\230\021\152\210\336\075\346
\161\126\162\262\236\032\116\234\325\053\230\044\135\233\153\173
\260\063\202\011\275\337\045\106\352\230\236\266\033\376\203\074
\322\142\141\301\004\355\316\340\305\311\310\023\023\125\347\250
\143\255\214\173\001\376\167\060\341\316\150\233\005\370\022\356
\171\061\240\101\105\065\050\012\161\244\044\117\214\334\074\202

\007\137\146\334\175\020\376\014\141\263\005\225\356\341\256\201
\017\250\370\307\217\115\250\043\002\046\153\035\203\122\125\316
\265\057\000\312\200\100\340\341\164\254\140\365\207\200\235\256
\066\144\221\135\260\150\030\352\212\141\311\167\250\227\304\311
\307\245\374\125\113\363\360\177\271\145\075\047\150\320\314\153
\372\123\235\341\221\032\311\135\032\226\155\062\207\355\003\040
\310\002\316\132\276\331\352\375\262\115\304\057\033\337\137\172
\365\370\213\306\356\061\072\045\121\125\147\215\144\062\173\351
\236\303\202\272\052\055\351\036\264\340\110\006\242\374\147\257
\037\042\002\163\373\040\012\257\235\124\113\241\315\377\140\107
\260\077\135\357\033\126\275\227\041\226\055\012\321\136\235\070
\002\107\154\271\364\366\043\045\270\240\152\232\053\167\010\372
\304\261\050\220\046\130\010\074\342\176\252\327\075\157\272\061
\210\012\005\353\047\265\241\111\356\240\105\124\173\346\047\145
\231\040\041\250\243\274\373\030\226\273\122\157\014\355\203\121
\114\351\131\342\040\140\305\302\145\222\202\214\363\020\037\016
\212\227\276\167\202\155\077\217\035\135\274\111\047\275\314\117
\017\341\316\166\206\004\043\305\300\214\022\133\375\333\204\240
\044\361\110\377\144\174\320\276\134\026\321\357\231\255\300\037
\373\313\256\274\070\042\006\046\144\332\332\227\016\077\050\025
\104\250\117\000\312\360\232\314\317\164\152\264\076\074\353\225
\354\265\323\132\330\201\231\351\103\030\067\353\263\273\321\130
\142\101\363\146\322\217\252\170\225\124\040\303\132\056\164\053
\325\321\276\030\151\300\254\325\244\317\071\272\121\204\003\145
\351\142\300\142\376\330\115\125\226\342\320\021\372\110\064\021
\354\236\355\005\035\344\310\326\035\206\313

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

Trust for "GTS Root R2"

Issuer: CN=GTS Root R2,O=Google Trust Services LLC,C=US

Serial Number:02:03:e5:ae:c5:8d:04:25:1a:ab:11:25:aa

Subject: CN=GTS Root R2,O=Google Trust Services LLC,C=US

Not Valid Before: Wed Jun 22 00:00:00 2016

Not Valid After : Sun Jun 22 00:00:00 2036

Fingerprint (SHA-256):

8D:25:CD:97:22:9D:BF:70:35:6B:DA:4E:B3:CC:73:40:31:E2:4C:F0:0F:AF:CF:D3:2D:C7:6E:B5:84:1C:7E:A8

Fingerprint (SHA1): 9A:44:49:76:32:DB:DE:FA:D0:BC:FB:5A:7B:17:BD:9E:56:09:24:94

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "GTS Root R2"

CKA_CERT_SHA1_HASH MULTILINE_OCTAL

\232\104\111\166\062\333\336\372\320\274\373\132\173\027\275\236

\126\011\044\224

```

END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\036\071\300\123\346\036\051\202\013\312\122\125\066\135\127\334
END
CKA_ISSUER MULTILINE_OCTAL
\060\107\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\042\060\040\006\003\125\004\012\023\031\107\157\157\147\154\145
\040\124\162\165\163\164\040\123\145\162\166\151\143\145\163\040
\114\114\103\061\024\060\022\006\003\125\004\003\023\013\107\124
\123\040\122\157\157\164\040\122\062
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\015\002\003\345\256\305\215\004\045\032\253\021\045\252
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "GTS Root R3"
#
# Issuer: CN=GTS Root R3,O=Google Trust Services LLC,C=US
# Serial Number:02:03:e5:b8:82:eb:20:f8:25:27:6d:3d:66
# Subject: CN=GTS Root R3,O=Google Trust Services LLC,C=US
# Not Valid Before: Wed Jun 22 00:00:00 2016
# Not Valid After : Sun Jun 22 00:00:00 2036
# Fingerprint (SHA-256):
34:D8:A7:3E:E2:08:D9:BC:DB:0D:95:65:20:93:4B:4E:40:E6:94:82:59:6E:8B:6F:73:C8:42:6B:01:0A:6F:48
# Fingerprint (SHA1): ED:E5:71:80:2B:C8:92:B9:5B:83:3C:D2:32:68:3F:09:CD:A0:1E:46
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "GTS Root R3"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\107\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\042\060\040\006\003\125\004\012\023\031\107\157\157\147\154\145
\040\124\162\165\163\164\040\123\145\162\166\151\143\145\163\040
\114\114\103\061\024\060\022\006\003\125\004\003\023\013\107\124
\123\040\122\157\157\164\040\122\063
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\107\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\042\060\040\006\003\125\004\012\023\031\107\157\157\147\154\145
\040\124\162\165\163\164\040\123\145\162\166\151\143\145\163\040

```

\114\114\103\061\024\060\022\006\003\125\004\003\023\013\107\124
\123\040\122\157\157\164\040\122\063

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\015\002\003\345\270\202\353\040\370\045\047\155\075\146

END

CKA_VALUE MULTILINE_OCTAL

\060\202\002\011\060\202\001\216\240\003\002\001\002\002\015\002
\003\345\270\202\353\040\370\045\047\155\075\146\060\012\006\010
\052\206\110\316\075\004\003\003\060\107\061\013\060\011\006\003
\125\004\006\023\002\125\123\061\042\060\040\006\003\125\004\012
\023\031\107\157\157\147\154\145\040\124\162\165\163\164\040\123
\145\162\166\151\143\145\163\040\114\114\103\061\024\060\022\006
\003\125\004\003\023\013\107\124\123\040\122\157\157\164\040\122
\063\060\036\027\015\061\066\060\066\062\062\060\060\060\060
\060\132\027\015\063\066\060\066\062\062\060\060\060\060\060
\132\060\107\061\013\060\011\006\003\125\004\006\023\002\125\123
\061\042\060\040\006\003\125\004\012\023\031\107\157\157\147\154
\145\040\124\162\165\163\164\040\123\145\162\166\151\143\145\163
\040\114\114\103\061\024\060\022\006\003\125\004\003\023\013\107
\124\123\040\122\157\157\164\040\122\063\060\166\060\020\006\007
\052\206\110\316\075\002\001\006\005\053\201\004\000\042\003\142
\000\004\037\117\063\207\063\051\212\241\204\336\313\307\041\130
\101\211\352\126\235\053\113\205\306\035\114\047\274\177\046\121
\162\157\342\237\326\243\312\314\105\024\106\213\255\357\176\206
\214\354\261\176\057\377\251\161\235\030\204\105\004\101\125\156
\053\352\046\177\273\220\001\343\113\031\272\344\124\226\105\011
\261\325\154\221\104\255\204\023\216\232\214\015\200\014\062\366
\340\047\243\102\060\100\060\016\006\003\125\035\017\001\001\377
\004\004\003\002\001\206\060\017\006\003\125\035\023\001\001\377
\004\005\060\003\001\001\377\060\035\006\003\125\035\016\004\026
\004\024\301\361\046\272\240\055\256\205\201\317\323\361\052\022
\275\270\012\147\375\274\060\012\006\010\052\206\110\316\075\004
\003\003\003\151\000\060\146\002\061\000\366\341\040\225\024\173
\124\243\220\026\021\277\204\310\352\157\153\027\236\036\106\230
\040\233\237\323\015\331\254\323\057\315\174\370\133\056\125\273
\277\335\222\367\244\014\334\061\341\242\002\061\000\374\227\146
\146\345\103\026\023\203\335\307\337\057\276\024\070\355\001\316
\261\027\032\021\165\351\275\003\217\046\176\204\345\311\140\246
\225\327\124\131\267\347\021\054\211\324\271\356\027

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE

CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE

CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

Trust for "GTS Root R3"

Issuer: CN=GTS Root R3,O=Google Trust Services LLC,C=US

Serial Number:02:03:e5:b8:82:eb:20:f8:25:27:6d:3d:66

```

# Subject: CN=GTS Root R3,O=Google Trust Services LLC,C=US
# Not Valid Before: Wed Jun 22 00:00:00 2016
# Not Valid After : Sun Jun 22 00:00:00 2036
# Fingerprint (SHA-256):
34:D8:A7:3E:E2:08:D9:BC:DB:0D:95:65:20:93:4B:4E:40:E6:94:82:59:6E:8B:6F:73:C8:42:6B:01:0A:6F:48
# Fingerprint (SHA1): ED:E5:71:80:2B:C8:92:B9:5B:83:3C:D2:32:68:3F:09:CD:A0:1E:46
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "GTS Root R3"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\35\34\161\200\053\310\222\271\133\203\074\322\062\150\077\011
\315\240\036\106
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\076\347\235\130\002\224\106\121\224\345\340\042\112\213\347\163
END
CKA_ISSUER MULTILINE_OCTAL
\060\107\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\042\060\040\006\003\125\004\012\023\031\107\157\157\147\154\145
\040\124\162\165\163\164\040\123\145\162\166\151\143\145\163\040
\114\114\103\061\024\060\022\006\003\125\004\003\023\013\107\124
\123\040\122\157\157\164\040\122\063
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\015\002\003\345\270\202\353\040\370\045\047\155\075\146
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "GTS Root R4"
#
# Issuer: CN=GTS Root R4,O=Google Trust Services LLC,C=US
# Serial Number:02:03:e5:c0:68:ef:63:1a:9c:72:90:50:52
# Subject: CN=GTS Root R4,O=Google Trust Services LLC,C=US
# Not Valid Before: Wed Jun 22 00:00:00 2016
# Not Valid After : Sun Jun 22 00:00:00 2036
# Fingerprint (SHA-256):
34:9D:FA:40:58:C5:E2:63:12:3B:39:8A:E7:95:57:3C:4E:13:13:C8:3F:E6:8F:93:55:6C:D5:E8:03:1B:3C:7D
# Fingerprint (SHA1): 77:D3:03:67:B5:E0:0C:15:F6:0C:38:61:DF:7C:E1:3B:92:46:4D:47
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE

```

```
CKA_LABEL UTF8 "GTS Root R4"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\107\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\042\060\040\006\003\125\004\012\023\031\107\157\157\147\154\145
\040\124\162\165\163\164\040\123\145\162\166\151\143\145\163\040
\114\114\103\061\024\060\022\006\003\125\004\003\023\013\107\124
\123\040\122\157\157\164\040\122\064
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\107\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\042\060\040\006\003\125\004\012\023\031\107\157\157\147\154\145
\040\124\162\165\163\164\040\123\145\162\166\151\143\145\163\040
\114\114\103\061\024\060\022\006\003\125\004\003\023\013\107\124
\123\040\122\157\157\164\040\122\064
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\015\002\003\345\300\150\357\143\032\234\162\220\120\122
END
CKA_VALUE MULTILINE_OCTAL
\060\202\002\011\060\202\001\216\240\003\002\001\002\002\015\002
\003\345\300\150\357\143\032\234\162\220\120\122\060\012\006\010
\052\206\110\316\075\004\003\003\060\107\061\013\060\011\006\003
\125\004\006\023\002\125\123\061\042\060\040\006\003\125\004\012
\023\031\107\157\157\147\154\145\040\124\162\165\163\164\040\123
\145\162\166\151\143\145\163\040\114\114\103\061\024\060\022\006
\003\125\004\003\023\013\107\124\123\040\122\157\157\164\040\122
\064\060\036\027\015\061\066\060\066\062\062\060\060\060\060\060
\060\132\027\015\063\066\060\066\062\062\060\060\060\060\060\060
\132\060\107\061\013\060\011\006\003\125\004\006\023\002\125\123
\061\042\060\040\006\003\125\004\012\023\031\107\157\157\147\154
\145\040\124\162\165\163\164\040\123\145\162\166\151\143\145\163
\040\114\114\103\061\024\060\022\006\003\125\004\003\023\013\107
\124\123\040\122\157\157\164\040\122\064\060\166\060\020\006\007
\052\206\110\316\075\002\001\006\005\053\201\004\000\042\003\142
\000\004\363\164\163\247\150\213\140\256\103\270\065\305\201\060
\173\113\111\235\373\301\141\316\346\336\106\275\153\325\141\030
\065\256\100\335\163\367\211\221\060\132\353\074\356\205\174\242
\100\166\073\251\306\270\107\330\052\347\222\221\152\163\351\261
\162\071\237\051\237\242\230\323\137\136\130\206\145\017\241\204
\145\006\321\334\213\311\307\163\310\214\152\057\345\304\253\321
\035\212\243\102\060\100\060\016\006\003\125\035\017\001\001\377
\004\004\003\002\001\206\060\017\006\003\125\035\023\001\001\377
\004\005\060\003\001\001\377\060\035\006\003\125\035\016\004\026
\004\024\200\114\326\353\164\377\111\066\243\325\330\374\265\076
\305\152\360\224\035\214\060\012\006\010\052\206\110\316\075\004
\003\003\003\151\000\060\146\002\061\000\350\100\377\203\336\003
```

```
\364\237\256\035\172\247\056\271\257\117\366\203\035\016\055\205
\001\035\321\331\152\354\017\302\257\307\136\126\136\134\325\034
\130\042\050\013\367\060\266\057\261\174\002\061\000\360\141\074
\247\364\240\202\343\041\325\204\035\163\206\234\055\257\312\064
\233\361\237\271\043\066\342\274\140\003\235\200\263\232\126\310
\341\342\273\024\171\312\315\041\324\224\265\111\103
```

END

```
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE
```

Trust for "GTS Root R4"

Issuer: CN=GTS Root R4,O=Google Trust Services LLC,C=US

Serial Number:02:03:e5:c0:68:ef:63:1a:9c:72:90:50:52

Subject: CN=GTS Root R4,O=Google Trust Services LLC,C=US

Not Valid Before: Wed Jun 22 00:00:00 2016

Not Valid After : Sun Jun 22 00:00:00 2036

Fingerprint (SHA-256):

34:9D:FA:40:58:C5:E2:63:12:3B:39:8A:E7:95:57:3C:4E:13:13:C8:3F:E6:8F:93:55:6C:D5:E8:03:1B:3C:7D

Fingerprint (SHA1): 77:D3:03:67:B5:E0:0C:15:F6:0C:38:61:DF:7C:E1:3B:92:46:4D:47

```
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
```

```
CKA_TOKEN CK_BBOOL CK_TRUE
```

```
CKA_PRIVATE CK_BBOOL CK_FALSE
```

```
CKA_MODIFIABLE CK_BBOOL CK_FALSE
```

```
CKA_LABEL UTF8 "GTS Root R4"
```

```
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
```

```
\167\323\003\147\265\340\014\025\366\014\070\141\337\174\341\073
\222\106\115\107
```

END

```
CKA_CERT_MD5_HASH MULTILINE_OCTAL
```

```
\103\226\203\167\031\115\166\263\235\145\122\344\035\042\245\350
```

END

```
CKA_ISSUER MULTILINE_OCTAL
```

```
\060\107\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\042\060\040\006\003\125\004\012\023\031\107\157\157\147\154\145
\040\124\162\165\163\164\040\123\145\162\166\151\143\145\163\040
\114\114\103\061\024\060\022\006\003\125\004\003\023\013\107\124
\123\040\122\157\157\164\040\122\064
```

END

```
CKA_SERIAL_NUMBER MULTILINE_OCTAL
```

```
\002\015\002\003\345\300\150\357\143\032\234\162\220\120\122
```

END

```
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
```

```
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
```

```
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
```

```
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE
```

#

```
# Certificate "Telia Root CA v2"
#
# Issuer: CN=Telia Root CA v2,O=Telia Finland Oyj,C=FI
# Serial Number:01:67:5f:27:d6:fe:7a:e3:e4:ac:be:09:5b:05:9e
# Subject: CN=Telia Root CA v2,O=Telia Finland Oyj,C=FI
# Not Valid Before: Thu Nov 29 11:55:54 2018
# Not Valid After : Sun Nov 29 11:55:54 2043
# Fingerprint (SHA-256):
24:2B:69:74:2F:CB:1E:5B:2A:BF:98:89:8B:94:57:21:87:54:4E:5B:4D:99:11:78:65:73:62:1F:6A:74:B8:2C
# Fingerprint (SHA1): B9:99:CD:D1:73:50:8A:C4:47:05:08:9C:8C:88:FB:BE:A0:2B:40:CD
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Telia Root CA v2"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\104\061\013\060\011\006\003\125\004\006\023\002\106\111\061
\032\060\030\006\003\125\004\012\014\021\124\145\154\151\141\040
\106\151\156\154\141\156\144\040\117\171\152\061\031\060\027\006
\003\125\004\003\014\020\124\145\154\151\141\040\122\157\157\164
\040\103\101\040\166\062
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\104\061\013\060\011\006\003\125\004\006\023\002\106\111\061
\032\060\030\006\003\125\004\012\014\021\124\145\154\151\141\040
\106\151\156\154\141\156\144\040\117\171\152\061\031\060\027\006
\003\125\004\003\014\020\124\145\154\151\141\040\122\157\157\164
\040\103\101\040\166\062
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\017\001\147\137\047\326\376\172\343\344\254\276\011\133\005
\236
END
CKA_VALUE MULTILINE_OCTAL
\060\202\005\164\060\202\003\134\240\003\002\001\002\002\017\001
\147\137\047\326\376\172\343\344\254\276\011\133\005\236\060\015
\006\011\052\206\110\206\367\015\001\001\013\005\000\060\104\061
\013\060\011\006\003\125\004\006\023\002\106\111\061\032\060\030
\006\003\125\004\012\014\021\124\145\154\151\141\040\106\151\156
\154\141\156\144\040\117\171\152\061\031\060\027\006\003\125\004
\003\014\020\124\145\154\151\141\040\122\157\157\164\040\103\101
\040\166\062\060\036\027\015\061\070\061\061\062\071\061\061\065
\065\065\064\132\027\015\064\063\061\061\062\071\061\061\065\065
\065\064\132\060\104\061\013\060\011\006\003\125\004\006\023\002
\106\111\061\032\060\030\006\003\125\004\012\014\021\124\145\154
\151\141\040\106\151\156\154\141\156\144\040\117\171\152\061\031
```

\060\027\006\003\125\004\003\014\020\124\145\154\151\141\040\122
\157\157\164\040\103\101\040\166\062\060\202\002\042\060\015\006
\011\052\206\110\206\367\015\001\001\001\005\000\003\202\002\017
\000\060\202\002\012\002\202\002\001\000\262\320\077\007\274\342
\173\320\153\231\370\342\167\151\347\316\235\244\003\274\202\155
\241\376\201\145\037\114\047\254\216\000\272\026\173\353\060\152
\000\300\263\164\150\176\262\257\307\325\142\263\172\077\120\312
\214\066\104\044\143\322\066\351\014\205\366\103\166\325\114\241
\140\162\147\342\050\063\245\313\061\270\072\042\043\064\270\175
\275\126\042\100\235\352\364\173\003\255\150\374\262\201\117\230
\320\164\352\215\345\175\315\143\303\243\366\336\222\302\130\031
\340\226\273\305\304\251\075\245\164\226\376\257\371\211\252\275
\225\027\124\330\170\104\361\014\167\025\222\340\230\102\247\244
\326\252\040\222\315\301\240\263\226\262\072\204\102\215\175\325
\225\344\326\333\351\142\304\130\263\171\305\214\323\065\063\203
\237\165\241\122\047\141\070\361\131\075\216\120\340\275\171\074
\347\154\226\376\136\331\002\145\264\216\134\320\021\064\337\135
\277\122\247\201\000\303\177\231\105\231\025\325\027\310\012\123
\354\143\363\231\175\314\151\022\206\302\027\360\001\236\277\204
\274\321\122\313\033\222\146\316\244\123\345\241\277\304\333\011
\326\346\211\126\053\310\343\174\336\343\377\211\345\065\156\050
\350\154\013\043\121\251\045\005\353\110\370\335\261\312\372\154
\010\121\357\267\030\154\104\312\046\341\163\306\211\006\201\345
\212\254\260\342\051\306\271\044\263\153\104\021\364\245\103\302
\114\103\345\160\066\214\266\063\127\172\225\056\202\240\364\134
\020\263\141\203\366\002\005\206\056\174\055\154\334\003\106\156
\065\223\325\172\225\057\336\040\330\133\176\224\220\004\152\272
\131\075\004\005\165\235\067\242\016\056\075\353\301\244\122\203
\376\320\153\324\146\216\334\306\351\022\116\035\052\127\252\020
\274\174\136\202\175\246\246\311\362\055\271\365\027\047\255\321
\016\211\124\053\225\372\300\255\035\230\024\170\063\102\206\012
\251\163\265\373\164\015\267\033\060\031\304\132\016\034\047\267
\332\030\320\377\212\310\005\272\361\252\034\242\067\267\346\110
\244\106\054\224\352\250\166\142\107\213\020\123\007\110\127\154
\342\222\115\266\256\005\313\334\301\112\136\217\254\075\031\116
\302\355\140\165\053\333\301\312\102\325\002\003\001\000\001\243
\143\060\141\060\037\006\003\125\035\043\004\030\060\026\200\024
\162\254\344\063\171\252\105\207\366\375\254\035\236\326\307\057
\206\330\044\071\060\035\006\003\125\035\016\004\026\004\024\162
\254\344\063\171\252\105\207\366\375\254\035\236\326\307\057\206
\330\044\071\060\016\006\003\125\035\017\001\001\377\004\004\003
\002\001\006\060\017\006\003\125\035\023\001\001\377\004\005\060
\003\001\001\377\060\015\006\011\052\206\110\206\367\015\001\001
\013\005\000\003\202\002\001\000\240\073\131\247\011\224\076\066
\204\322\176\057\071\245\226\227\372\021\255\374\147\363\161\011
\362\262\211\204\147\104\257\271\357\355\226\354\234\144\333\062
\060\157\147\232\254\176\137\262\253\001\066\176\201\372\344\204
\136\322\254\066\340\153\142\305\175\113\016\202\155\322\166\142

\321\376\227\370\237\060\174\030\371\264\122\167\202\035\166\333
\323\035\251\360\301\232\000\275\155\165\330\175\347\372\307\070
\243\234\160\350\106\171\003\257\056\164\333\165\370\156\123\014
\003\310\231\032\211\065\031\074\323\311\124\174\250\360\054\346
\156\007\171\157\152\341\346\352\221\202\151\012\035\303\176\131
\242\236\153\106\025\230\133\323\257\106\035\142\310\316\200\122
\111\021\077\311\004\022\303\023\174\077\073\212\226\333\074\240
\036\012\264\213\124\262\044\147\015\357\202\313\276\074\175\321
\342\177\256\026\326\126\130\271\332\040\261\203\025\241\357\212
\115\062\157\101\057\023\122\202\224\327\032\301\170\242\121\335
\053\160\155\267\032\371\367\260\340\147\227\126\333\174\141\123
\011\003\050\002\100\307\263\330\375\234\160\152\306\050\303\205
\351\342\355\032\223\240\336\113\230\242\204\076\005\167\001\226
\075\373\264\040\017\234\162\002\172\022\057\325\243\272\121\170
\257\052\053\104\145\116\265\375\012\350\301\315\171\207\141\053
\336\200\127\105\277\147\361\233\221\136\245\244\354\131\110\020
\015\070\307\260\372\303\104\155\004\365\170\120\034\222\226\133
\332\365\270\056\272\133\317\345\360\152\235\113\057\130\163\055
\117\055\304\034\076\364\263\077\253\025\016\073\031\101\212\244
\301\127\022\146\161\114\372\123\343\127\353\142\225\011\236\124
\335\321\302\074\127\074\275\070\255\230\144\267\270\003\232\123
\126\140\135\263\330\102\033\134\113\022\212\034\353\353\175\306
\172\151\307\047\177\244\370\213\362\344\224\146\207\113\351\224
\007\011\022\171\212\262\353\164\004\334\316\364\104\131\340\026
\312\305\054\130\327\074\173\317\142\206\152\120\175\065\066\146
\247\373\067\347\050\307\330\320\255\245\151\224\217\350\301\337
\044\370\033\007\061\207\201\330\135\366\350\050\330\112\122\200
\254\023\356\120\024\036\230\307

END

CKA_NSS_Mozilla_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

Trust for "Telia Root CA v2"

Issuer: CN=Telia Root CA v2,O=Telia Finland Oyj,C=FI

Serial Number:01:67:5f:27:d6:fe:7a:e3:e4:ac:be:09:5b:05:9e

Subject: CN=Telia Root CA v2,O=Telia Finland Oyj,C=FI

Not Valid Before: Thu Nov 29 11:55:54 2018

Not Valid After : Sun Nov 29 11:55:54 2043

Fingerprint (SHA-256):

24:2B:69:74:2F:CB:1E:5B:2A:BF:98:89:8B:94:57:21:87:54:4E:5B:4D:99:11:78:65:73:62:1F:6A:74:B8:2C

Fingerprint (SHA1): B9:99:CD:D1:73:50:8A:C4:47:05:08:9C:8C:88:FB:BE:A0:2B:40:CD

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "Telia Root CA v2"

CKA_CERT_SHA1_HASH MULTILINE OCTAL

\271\231\315\321\163\120\212\304\107\005\010\234\214\210\373\276

\240\053\100\315

END

CKA_CERT_MD5_HASH MULTILINE_OCTAL

\016\217\254\252\202\337\205\261\364\334\020\034\374\231\331\110

END

CKA_ISSUER MULTILINE_OCTAL

\060\104\061\013\060\011\006\003\125\004\006\023\002\106\111\061

\032\060\030\006\003\125\004\012\014\021\124\145\154\151\141\040

\106\151\156\154\141\156\144\040\117\171\152\061\031\060\027\006

\003\125\004\003\014\020\124\145\154\151\141\040\122\157\157\164

\040\103\101\040\166\062

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\017\001\147\137\047\326\376\172\343\344\254\276\011\133\005

\236

END

CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR

CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR

CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST

CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#

Certificate "D-TRUST BR Root CA 1 2020"

#

Issuer: CN=D-TRUST BR Root CA 1 2020,O=D-Trust GmbH,C=DE

Serial Number:7c:c9:8f:2b:84:d7:df:ea:0f:c9:65:9a:d3:4b:4d:96

Subject: CN=D-TRUST BR Root CA 1 2020,O=D-Trust GmbH,C=DE

Not Valid Before: Tue Feb 11 09:45:00 2020

Not Valid After : Sun Feb 11 09:44:59 2035

Fingerprint (SHA-256):

E5:9A:AA:81:60:09:C2:2B:FF:5B:25:BA:D3:7D:F3:06:F0:49:79:7C:1F:81:D8:5A:B0:89:E6:57:BD:8F:00:44

Fingerprint (SHA1): 1F:5B:98:F0:E3:B5:F7:74:3C:ED:E6:B0:36:7D:32:CD:F4:09:41:67

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "D-TRUST BR Root CA 1 2020"

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509

CKA_SUBJECT MULTILINE_OCTAL

\060\110\061\013\060\011\006\003\125\004\006\023\002\104\105\061

\025\060\023\006\003\125\004\012\023\014\104\055\124\162\165\163

\164\040\107\155\142\110\061\042\060\040\006\003\125\004\003\023

\031\104\055\124\122\125\123\124\040\102\122\040\122\157\157\164

\040\103\101\040\061\040\062\060\062\060

END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

\060\110\061\013\060\011\006\003\125\004\006\023\002\104\105\061
\025\060\023\006\003\125\004\012\023\014\104\055\124\162\165\163
\164\040\107\155\142\110\061\042\060\040\006\003\125\004\003\023
\031\104\055\124\122\125\123\124\040\102\122\040\122\157\157\164
\040\103\101\040\061\040\062\060\062\060

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\020\174\311\217\053\204\327\337\352\017\311\145\232\323\113
\115\226

END

CKA_VALUE MULTILINE_OCTAL

\060\202\002\333\060\202\002\140\240\003\002\001\002\002\020\174
\311\217\053\204\327\337\352\017\311\145\232\323\113\115\226\060
\012\006\010\052\206\110\316\075\004\003\003\060\110\061\013\060
\011\006\003\125\004\006\023\002\104\105\061\025\060\023\006\003
\125\004\012\023\014\104\055\124\162\165\163\164\040\107\155\142
\110\061\042\060\040\006\003\125\004\003\023\031\104\055\124\122
\125\123\124\040\102\122\040\122\157\157\164\040\103\101\040\061
\040\062\060\062\060\060\036\027\015\062\060\060\062\061\061\060
\071\064\065\060\060\132\027\015\063\065\060\062\061\061\060\071
\064\064\065\071\132\060\110\061\013\060\011\006\003\125\004\006
\023\002\104\105\061\025\060\023\006\003\125\004\012\023\014\104
\055\124\162\165\163\164\040\107\155\142\110\061\042\060\040\006
\003\125\004\003\023\031\104\055\124\122\125\123\124\040\102\122
\040\122\157\157\164\040\103\101\040\061\040\062\060\062\060\060
\166\060\020\006\007\052\206\110\316\075\002\001\006\005\053\201
\004\000\042\003\142\000\004\306\313\307\050\321\373\204\365\232
\357\102\024\040\341\103\153\156\165\255\374\053\003\204\324\166
\223\045\327\131\073\101\145\153\036\346\064\052\273\164\366\022
\316\350\155\347\253\344\074\116\077\104\010\213\315\026\161\313
\277\222\231\364\244\327\074\120\124\122\220\205\203\170\224\147
\147\243\034\011\031\075\165\064\205\336\355\140\175\307\014\264
\101\122\271\156\345\356\102\243\202\001\015\060\202\001\011\060
\017\006\003\125\035\023\001\001\377\004\005\060\003\001\001\377
\060\035\006\003\125\035\016\004\026\004\024\163\221\020\253\377
\125\263\132\174\011\045\325\262\272\010\240\153\253\037\155\060
\016\006\003\125\035\017\001\001\377\004\004\003\002\001\006\060
\201\306\006\003\125\035\037\004\201\276\060\201\273\060\076\240
\074\240\072\206\070\150\164\164\160\072\057\057\143\162\154\056
\144\055\164\162\165\163\164\056\156\145\164\057\143\162\154\057
\144\055\164\162\165\163\164\137\142\162\137\162\157\157\164\137
\143\141\137\061\137\062\060\062\060\056\143\162\154\060\171\240
\167\240\165\206\163\154\144\141\160\072\057\057\144\151\162\145
\143\164\157\162\171\056\144\055\164\162\165\163\164\056\156\145
\164\057\103\116\075\104\055\124\122\125\123\124\045\062\060\102
\122\045\062\060\122\157\157\164\045\062\060\103\101\045\062\060
\061\045\062\060\062\060\062\060\054\117\075\104\055\124\162\165
\163\164\045\062\060\107\155\142\110\054\103\075\104\105\077\143

```
\145\162\164\151\146\151\143\141\164\145\162\145\166\157\143\141
\164\151\157\156\154\151\163\164\060\012\006\010\052\206\110\316
\075\004\003\003\003\151\000\060\146\002\061\000\224\220\055\023
\372\341\143\370\141\143\350\255\205\170\124\221\234\270\223\070
\076\032\101\332\100\026\123\102\010\312\057\216\361\076\201\126
\300\252\330\355\030\304\260\256\364\076\372\046\002\061\000\363
\050\342\306\333\053\231\373\267\121\270\044\243\244\224\172\032
\077\346\066\342\003\127\063\212\060\313\202\307\326\024\021\325
\165\143\133\024\225\234\037\001\317\330\325\162\247\017\073
```

END

```
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE
```

```
# Trust for "D-TRUST BR Root CA 1 2020"
```

```
# Issuer: CN=D-TRUST BR Root CA 1 2020,O=D-Trust GmbH,C=DE
```

```
# Serial Number:7c:c9:8f:2b:84:d7:df:ea:0f:c9:65:9a:d3:4b:4d:96
```

```
# Subject: CN=D-TRUST BR Root CA 1 2020,O=D-Trust GmbH,C=DE
```

```
# Not Valid Before: Tue Feb 11 09:45:00 2020
```

```
# Not Valid After : Sun Feb 11 09:44:59 2035
```

```
# Fingerprint (SHA-256):
```

```
E5:9A:AA:81:60:09:C2:2B:FF:5B:25:BA:D3:7D:F3:06:F0:49:79:7C:1F:81:D8:5A:B0:89:E6:57:BD:8F:00:44
```

```
# Fingerprint (SHA1): 1F:5B:98:F0:E3:B5:F7:74:3C:ED:E6:B0:36:7D:32:CD:F4:09:41:67
```

```
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
```

```
CKA_TOKEN CK_BBOOL CK_TRUE
```

```
CKA_PRIVATE CK_BBOOL CK_FALSE
```

```
CKA_MODIFIABLE CK_BBOOL CK_FALSE
```

```
CKA_LABEL UTF8 "D-TRUST BR Root CA 1 2020"
```

```
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
```

```
\037\133\230\360\343\265\367\164\074\355\346\260\066\175\062\315
\364\011\101\147
```

END

```
CKA_CERT_MD5_HASH MULTILINE_OCTAL
```

```
\265\252\113\325\355\367\343\125\056\217\162\012\363\165\270\355
```

END

```
CKA_ISSUER MULTILINE_OCTAL
```

```
\060\110\061\013\060\011\006\003\125\004\006\023\002\104\105\061
\025\060\023\006\003\125\004\012\023\014\104\055\124\162\165\163
\164\040\107\155\142\110\061\042\060\040\006\003\125\004\003\023
\031\104\055\124\122\125\123\124\040\102\122\040\122\157\157\164
\040\103\101\040\061\040\062\060\062\060
```

END

```
CKA_SERIAL_NUMBER MULTILINE_OCTAL
```

```
\002\020\174\311\217\053\204\327\337\352\017\311\145\232\323\113
\115\226
```

END

```
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
```

```
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
```

CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#

Certificate "D-TRUST EV Root CA 1 2020"

#

Issuer: CN=D-TRUST EV Root CA 1 2020,O=D-Trust GmbH,C=DE

Serial Number:5f:02:41:d7:7a:87:7c:4c:03:a3:ac:96:8d:fb:ff:d0

Subject: CN=D-TRUST EV Root CA 1 2020,O=D-Trust GmbH,C=DE

Not Valid Before: Tue Feb 11 10:00:00 2020

Not Valid After : Sun Feb 11 09:59:59 2035

Fingerprint (SHA-256):

08:17:0D:1A:A3:64:53:90:1A:2F:95:92:45:E3:47:DB:0C:8D:37:AB:AA:BC:56:B8:1A:A1:00:DC:95:89:70:DB

Fingerprint (SHA1): 61:DB:8C:21:59:69:03:90:D8:7C:9C:12:86:54:CF:9D:3D:F4:DD:07

CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "D-TRUST EV Root CA 1 2020"

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509

CKA_SUBJECT MULTILINE_OCTAL

\060\110\061\013\060\011\006\003\125\004\006\023\002\104\105\061
\025\060\023\006\003\125\004\012\023\014\104\055\124\162\165\163
\164\040\107\155\142\110\061\042\060\040\006\003\125\004\003\023
\031\104\055\124\122\125\123\124\040\105\126\040\122\157\157\164
\040\103\101\040\061\040\062\060\062\060

END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

\060\110\061\013\060\011\006\003\125\004\006\023\002\104\105\061
\025\060\023\006\003\125\004\012\023\014\104\055\124\162\165\163
\164\040\107\155\142\110\061\042\060\040\006\003\125\004\003\023
\031\104\055\124\122\125\123\124\040\105\126\040\122\157\157\164
\040\103\101\040\061\040\062\060\062\060

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\020\137\002\101\327\172\207\174\114\003\243\254\226\215\373
\377\320

END

CKA_VALUE MULTILINE_OCTAL

\060\202\002\333\060\202\002\140\240\003\002\001\002\002\020\137
\002\101\327\172\207\174\114\003\243\254\226\215\373\377\320\060
\012\006\010\052\206\110\316\075\004\003\003\060\110\061\013\060
\011\006\003\125\004\006\023\002\104\105\061\025\060\023\006\003
\125\004\012\023\014\104\055\124\162\165\163\164\040\107\155\142
\110\061\042\060\040\006\003\125\004\003\023\031\104\055\124\122
\125\123\124\040\105\126\040\122\157\157\164\040\103\101\040\061
\040\062\060\062\060\060\036\027\015\062\060\060\062\061\061\061

\060\060\060\060\060\132\027\015\063\065\060\062\061\061\060\071
\065\071\065\071\132\060\110\061\013\060\011\006\003\125\004\006
\023\002\104\105\061\025\060\023\006\003\125\004\012\023\014\104
\055\124\162\165\163\164\040\107\155\142\110\061\042\060\040\006
\003\125\004\003\023\031\104\055\124\122\125\123\124\040\105\126
\040\122\157\157\164\040\103\101\040\061\040\062\060\062\060\060
\166\060\020\006\007\052\206\110\316\075\002\001\006\005\053\201
\004\000\042\003\142\000\004\361\013\335\206\103\040\031\337\227
\205\350\042\112\233\317\235\230\277\264\005\046\311\313\343\246
\322\217\305\236\170\173\061\211\251\211\255\047\074\145\020\202
\374\337\303\235\116\360\063\043\304\322\062\365\034\260\337\063
\027\135\305\360\261\212\371\357\271\267\024\312\051\112\302\017
\251\177\165\145\111\052\060\147\364\144\367\326\032\167\332\303
\302\227\141\102\173\111\255\243\202\001\015\060\202\001\011\060
\017\006\003\125\035\023\001\001\377\004\005\060\003\001\001\377
\060\035\006\003\125\035\016\004\026\004\024\177\020\001\026\067
\072\244\050\344\120\370\244\367\354\153\062\266\376\351\213\060
\016\006\003\125\035\017\001\001\377\004\004\003\002\001\006\060
\201\306\006\003\125\035\037\004\201\276\060\201\273\060\076\240
\074\240\072\206\070\150\164\164\160\072\057\057\143\162\154\056
\144\055\164\162\165\163\164\056\156\145\164\057\143\162\154\057
\144\055\164\162\165\163\164\137\145\166\137\162\157\157\164\137
\143\141\137\061\137\062\060\062\060\056\143\162\154\060\171\240
\167\240\165\206\163\154\144\141\160\072\057\057\144\151\162\145
\143\164\157\162\171\056\144\055\164\162\165\163\164\056\156\145
\164\057\103\116\075\104\055\124\122\125\123\124\045\062\060\105
\126\045\062\060\122\157\157\164\045\062\060\103\101\045\062\060
\061\045\062\060\062\060\062\060\054\117\075\104\055\124\162\165
\163\164\045\062\060\107\155\142\110\054\103\075\104\105\077\143
\145\162\164\151\146\151\143\141\164\145\162\145\166\157\143\141
\164\151\157\156\154\151\163\164\060\012\006\010\052\206\110\316
\075\004\003\003\003\151\000\060\146\002\061\000\312\074\306\052
\165\302\136\165\142\071\066\000\140\132\213\301\223\231\314\331
\333\101\073\073\207\231\027\073\325\314\117\312\042\367\240\200
\313\371\264\261\033\126\365\162\322\374\031\321\002\061\000\221
\367\060\223\077\020\106\053\161\244\320\073\104\233\300\051\002
\005\262\101\167\121\363\171\132\236\216\024\240\116\102\322\133
\201\363\064\152\003\347\042\070\120\133\355\031\117\103\026

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

Trust for "D-TRUST EV Root CA 1 2020"
Issuer: CN=D-TRUST EV Root CA 1 2020,O=D-Trust GmbH,C=DE
Serial Number:5f:02:41:d7:7a:87:7c:4c:03:a3:ac:96:8d:fb:ff:d0
Subject: CN=D-TRUST EV Root CA 1 2020,O=D-Trust GmbH,C=DE
Not Valid Before: Tue Feb 11 10:00:00 2020

```

# Not Valid After : Sun Feb 11 09:59:59 2035
# Fingerprint (SHA-256):
08:17:0D:1A:A3:64:53:90:1A:2F:95:92:45:E3:47:DB:0C:8D:37:AB:AA:BC:56:B8:1A:A1:00:DC:95:89:70:DB
# Fingerprint (SHA1): 61:DB:8C:21:59:69:03:90:D8:7C:9C:12:86:54:CF:9D:3D:F4:DD:07
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "D-TRUST EV Root CA 1 2020"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\141\333\214\041\131\151\003\220\330\174\234\022\206\124\317\235
\075\364\335\007
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\214\055\235\160\237\110\231\021\006\021\373\351\313\060\300\156
END
CKA_ISSUER MULTILINE_OCTAL
\060\110\061\013\060\011\006\003\125\004\006\023\002\104\105\061
\025\060\023\006\003\125\004\012\023\014\104\055\124\162\165\163
\164\040\107\155\142\110\061\042\060\040\006\003\125\004\003\023
\031\104\055\124\122\125\123\124\040\105\126\040\122\157\157\164
\040\103\101\040\061\040\062\060\062\060
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\137\002\101\327\172\207\174\114\003\243\254\226\215\373
\377\320
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "DigiCert TLS ECC P384 Root G5"
#
# Issuer: CN=DigiCert TLS ECC P384 Root G5,O="DigiCert, Inc.",C=US
# Serial Number:09:e0:93:65:ac:f7:d9:c8:b9:3e:1c:0b:04:2a:2e:f3
# Subject: CN=DigiCert TLS ECC P384 Root G5,O="DigiCert, Inc.",C=US
# Not Valid Before: Fri Jan 15 00:00:00 2021
# Not Valid After : Sun Jan 14 23:59:59 2046
# Fingerprint (SHA-256):
01:8E:13:F0:77:25:32:CF:80:9B:D1:B1:72:81:86:72:83:FC:48:C6:E1:3B:E9:C6:98:12:85:4A:49:0C:1B:05
# Fingerprint (SHA1): 17:F3:DE:5E:9F:0F:19:E9:8E:F6:1F:32:26:6E:20:C4:07:AE:30:EE
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "DigiCert TLS ECC P384 Root G5"

```

CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509

CKA_SUBJECT MULTILINE_OCTAL

\060\116\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\027\060\025\006\003\125\004\012\023\016\104\151\147\151\103\145
\162\164\054\040\111\156\143\056\061\046\060\044\006\003\125\004
\003\023\035\104\151\147\151\103\145\162\164\040\124\114\123\040
\105\103\103\040\120\063\070\064\040\122\157\157\164\040\107\065
END

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

\060\116\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\027\060\025\006\003\125\004\012\023\016\104\151\147\151\103\145
\162\164\054\040\111\156\143\056\061\046\060\044\006\003\125\004
\003\023\035\104\151\147\151\103\145\162\164\040\124\114\123\040
\105\103\103\040\120\063\070\064\040\122\157\157\164\040\107\065
END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\020\011\340\223\145\254\367\331\310\271\076\034\013\004\052
\056\363

END

CKA_VALUE MULTILINE_OCTAL

\060\202\002\031\060\202\001\237\240\003\002\001\002\002\020\011
\340\223\145\254\367\331\310\271\076\034\013\004\052\056\363\060
\012\006\010\052\206\110\316\075\004\003\003\060\116\061\013\060
\011\006\003\125\004\006\023\002\125\123\061\027\060\025\006\003
\125\004\012\023\016\104\151\147\151\103\145\162\164\054\040\111
\156\143\056\061\046\060\044\006\003\125\004\003\023\035\104\151
\147\151\103\145\162\164\040\124\114\123\040\105\103\103\040\120
\063\070\064\040\122\157\157\164\040\107\065\060\036\027\015\062
\061\060\061\061\065\060\060\060\060\060\060\132\027\015\064\066
\060\061\061\064\062\063\065\071\065\071\132\060\116\061\013\060
\011\006\003\125\004\006\023\002\125\123\061\027\060\025\006\003
\125\004\012\023\016\104\151\147\151\103\145\162\164\054\040\111
\156\143\056\061\046\060\044\006\003\125\004\003\023\035\104\151
\147\151\103\145\162\164\040\124\114\123\040\105\103\103\040\120
\063\070\064\040\122\157\157\164\040\107\065\060\166\060\020\006
\007\052\206\110\316\075\002\001\006\005\053\201\004\000\042\003
\142\000\004\301\104\241\317\021\227\120\232\336\043\202\065\007
\315\320\313\030\235\322\361\177\167\065\117\073\335\224\162\122
\355\302\073\370\354\372\173\153\130\040\354\231\256\311\374\150
\263\165\271\333\011\354\310\023\365\116\306\012\035\146\060\114
\273\037\107\012\074\141\020\102\051\174\245\010\016\340\042\351
\323\065\150\316\233\143\237\204\265\231\115\130\240\216\365\124
\347\225\311\243\102\060\100\060\035\006\003\125\035\016\004\026
\004\024\301\121\105\120\131\253\076\347\054\132\372\040\042\022
\007\200\210\174\021\152\060\016\006\003\125\035\017\001\001\377
\004\004\003\002\001\206\060\017\006\003\125\035\023\001\001\377
\004\005\060\003\001\001\377\060\012\006\010\052\206\110\316\075

```
\004\003\003\003\150\000\060\145\002\061\000\211\152\215\107\347
\354\374\156\125\003\331\147\154\046\116\203\306\375\311\373\053
\023\274\267\172\214\264\145\322\151\151\143\023\143\073\046\120
\056\001\241\171\006\221\235\110\277\302\276\002\060\107\303\025
\173\261\240\221\231\111\223\250\074\174\350\106\006\213\054\362
\061\000\224\235\142\310\211\275\031\204\024\351\245\373\001\270
\015\166\103\214\056\123\313\174\337\014\027\226\120
```

END

```
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE
```

Trust for "DigiCert TLS ECC P384 Root G5"

Issuer: CN=DigiCert TLS ECC P384 Root G5,O="DigiCert, Inc.",C=US

Serial Number:09:e0:93:65:ac:f7:d9:c8:b9:3e:1c:0b:04:2a:2e:f3

Subject: CN=DigiCert TLS ECC P384 Root G5,O="DigiCert, Inc.",C=US

Not Valid Before: Fri Jan 15 00:00:00 2021

Not Valid After : Sun Jan 14 23:59:59 2046

Fingerprint (SHA-256):

01:8E:13:F0:77:25:32:CF:80:9B:D1:B1:72:81:86:72:83:FC:48:C6:E1:3B:E9:C6:98:12:85:4A:49:0C:1B:05

Fingerprint (SHA1): 17:F3:DE:5E:9F:0F:19:E9:8E:F6:1F:32:26:6E:20:C4:07:AE:30:EE

```
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
```

```
CKA_TOKEN CK_BBOOL CK_TRUE
```

```
CKA_PRIVATE CK_BBOOL CK_FALSE
```

```
CKA_MODIFIABLE CK_BBOOL CK_FALSE
```

```
CKA_LABEL UTF8 "DigiCert TLS ECC P384 Root G5"
```

```
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
```

```
\027\363\336\136\237\017\031\351\216\366\037\062\046\156\040\304
\007\256\060\356
```

END

```
CKA_CERT_MD5_HASH MULTILINE_OCTAL
```

```
\323\161\004\152\103\034\333\246\131\341\250\243\252\305\161\355
```

END

```
CKA_ISSUER MULTILINE_OCTAL
```

```
\060\116\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\027\060\025\006\003\125\004\012\023\016\104\151\147\151\103\145
\162\164\054\040\111\156\143\056\061\046\060\044\006\003\125\004
\003\023\035\104\151\147\151\103\145\162\164\040\124\114\123\040
\105\103\103\040\120\063\070\064\040\122\157\157\164\040\107\065
```

END

```
CKA_SERIAL_NUMBER MULTILINE_OCTAL
```

```
\002\020\011\340\223\145\254\367\331\310\271\076\034\013\004\052
\056\363
```

END

```
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
```

```
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
```

```
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
```

```
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE
```

```
#
# Certificate "DigiCert TLS RSA4096 Root G5"
#
# Issuer: CN=DigiCert TLS RSA4096 Root G5,O="DigiCert, Inc.",C=US
# Serial Number:08:f9:b4:78:a8:fa:7e:da:6a:33:37:89:de:7c:cf:8a
# Subject: CN=DigiCert TLS RSA4096 Root G5,O="DigiCert, Inc.",C=US
# Not Valid Before: Fri Jan 15 00:00:00 2021
# Not Valid After : Sun Jan 14 23:59:59 2046
# Fingerprint (SHA-256):
37:1A:00:DC:05:33:B3:72:1A:7E:EB:40:E8:41:9E:70:79:9D:2B:0A:0F:2C:1D:80:69:31:65:F7:CE:C4:AD:75
# Fingerprint (SHA1): A7:88:49:DC:5D:7C:75:8C:8C:DE:39:98:56:B3:AA:D0:B2:A5:71:35
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "DigiCert TLS RSA4096 Root G5"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\115\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\027\060\025\006\003\125\004\012\023\016\104\151\147\151\103\145
\162\164\054\040\111\156\143\056\061\045\060\043\006\003\125\004
\003\023\034\104\151\147\151\103\145\162\164\040\124\114\123\040
\122\123\101\064\060\071\066\040\122\157\157\164\040\107\065
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\115\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\027\060\025\006\003\125\004\012\023\016\104\151\147\151\103\145
\162\164\054\040\111\156\143\056\061\045\060\043\006\003\125\004
\003\023\034\104\151\147\151\103\145\162\164\040\124\114\123\040
\122\123\101\064\060\071\066\040\122\157\157\164\040\107\065
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\010\371\264\170\250\372\176\332\152\063\067\211\336\174
\317\212
END
CKA_VALUE MULTILINE_OCTAL
\060\202\005\146\060\202\003\116\240\003\002\001\002\002\020\010
\371\264\170\250\372\176\332\152\063\067\211\336\174\317\212\060
\015\006\011\052\206\110\206\367\015\001\001\014\005\000\060\115
\061\013\060\011\006\003\125\004\006\023\002\125\123\061\027\060
\025\006\003\125\004\012\023\016\104\151\147\151\103\145\162\164
\054\040\111\156\143\056\061\045\060\043\006\003\125\004\003\023
\034\104\151\147\151\103\145\162\164\040\124\114\123\040\122\123
\101\064\060\071\066\040\122\157\157\164\040\107\065\060\036\027
\015\062\061\060\061\061\065\060\060\060\060\060\060\132\027\015
\064\066\060\061\061\064\062\063\065\071\065\071\132\060\115\061
```

\013\060\011\006\003\125\004\006\023\002\125\123\061\027\060\025
\006\003\125\004\012\023\016\104\151\147\151\103\145\162\164\054
\040\111\156\143\056\061\045\060\043\006\003\125\004\003\023\034
\104\151\147\151\103\145\162\164\040\124\114\123\040\122\123\101
\064\060\071\066\040\122\157\157\164\040\107\065\060\202\002\042
\060\015\006\011\052\206\110\206\367\015\001\001\001\005\000\003
\202\002\017\000\060\202\002\012\002\202\002\001\000\263\320\364
\311\171\021\235\375\374\146\201\347\314\325\344\274\354\201\076
\152\065\216\056\267\347\336\257\371\007\115\317\060\235\352\011
\013\231\275\154\127\332\030\112\270\170\254\072\071\250\246\110
\254\056\162\345\275\353\361\032\315\347\244\003\251\077\021\264
\330\057\211\026\373\224\001\075\273\057\370\023\005\241\170\034
\216\050\340\105\340\203\364\131\033\225\263\256\176\003\105\345
\276\302\102\376\356\362\074\266\205\023\230\062\235\026\250\051
\302\013\034\070\334\237\061\167\134\277\047\243\374\047\254\267
\053\275\164\233\027\055\362\201\332\135\260\341\043\027\076\210
\112\022\043\320\352\317\235\336\003\027\261\102\112\240\026\114
\244\155\223\351\077\072\356\072\174\235\130\235\364\116\217\374
\073\043\310\155\270\342\005\332\314\353\354\303\061\364\327\247
\051\124\200\317\104\133\114\157\060\236\363\314\335\037\224\103
\235\115\177\160\160\015\324\072\321\067\360\154\235\233\300\024
\223\130\357\315\101\070\165\274\023\003\225\174\177\343\134\351
\325\015\325\342\174\020\142\252\153\360\075\166\363\077\243\350
\260\301\375\357\252\127\115\254\206\247\030\264\051\301\054\016
\277\144\276\051\214\330\002\055\315\134\057\362\177\357\025\364
\014\025\254\012\260\361\323\015\117\152\115\167\227\001\240\361
\146\267\267\316\357\316\354\354\245\165\312\254\343\341\143\367
\270\241\004\310\274\173\077\135\055\026\042\126\355\110\111\376
\247\057\171\060\045\233\272\153\055\077\235\073\304\027\347\035
\056\373\362\317\246\374\343\024\054\226\230\041\214\264\221\351
\031\140\203\362\060\053\006\163\120\325\230\073\006\351\307\212
\014\140\214\050\370\122\233\156\341\366\115\273\006\044\233\327
\053\046\077\375\052\057\161\365\326\044\276\177\061\236\017\155
\350\217\117\115\243\077\377\065\352\337\111\136\101\217\206\371
\361\167\171\113\033\264\243\136\057\373\106\002\320\146\023\136
\136\205\117\316\330\160\210\173\316\001\265\226\227\327\315\175
\375\202\370\302\044\301\312\001\071\117\215\242\301\024\100\037
\234\146\325\014\011\106\326\362\320\321\110\166\126\072\103\313
\266\012\021\071\272\214\023\154\006\265\236\317\353\002\003\001
\000\001\243\102\060\100\060\035\006\003\125\035\016\004\026\004
\024\121\063\034\355\066\100\257\027\323\045\315\151\150\362\257
\116\043\076\263\101\060\016\006\003\125\035\017\001\001\377\004
\004\003\002\001\206\060\017\006\003\125\035\023\001\001\377\004
\005\060\003\001\001\377\060\015\006\011\052\206\110\206\367\015
\001\001\014\005\000\003\202\002\001\000\140\246\257\133\137\127
\332\211\333\113\120\251\304\043\065\041\377\320\141\060\204\221
\267\077\020\317\045\216\311\277\106\064\331\301\041\046\034\160
\031\162\036\243\311\207\376\251\103\144\226\072\310\123\004\012

\266\101\273\304\107\000\331\237\030\030\073\262\016\363\064\352
\044\367\335\257\040\140\256\222\050\137\066\347\135\344\336\307
\074\333\120\071\255\273\075\050\115\226\174\166\306\133\364\301
\333\024\245\253\031\142\007\030\100\137\227\221\334\234\307\253
\265\121\015\346\151\123\125\314\071\175\332\305\021\125\162\305
\073\213\211\370\064\055\244\027\345\027\346\231\175\060\210\041
\067\315\060\027\075\270\362\274\250\165\240\103\334\076\211\113
\220\256\155\003\340\034\243\240\226\011\273\175\243\267\052\020
\104\113\106\007\064\143\355\061\271\004\356\243\233\232\256\346
\061\170\364\352\044\141\073\253\130\144\377\273\207\047\142\045
\201\337\334\241\057\366\355\247\377\172\217\121\056\060\370\244
\001\322\205\071\137\001\231\226\157\132\133\160\031\106\376\206
\140\076\255\200\020\011\335\071\045\057\130\177\273\322\164\360
\367\106\037\106\071\112\330\123\320\363\056\073\161\245\324\157
\374\363\147\344\007\217\335\046\031\341\215\133\372\243\223\021
\233\351\310\072\303\125\150\232\222\341\122\166\070\350\341\272
\275\373\117\325\357\263\347\110\203\061\360\202\041\343\266\276
\247\253\157\357\237\337\114\317\001\270\142\152\043\075\347\011
\115\200\033\173\060\244\303\335\007\177\064\276\244\046\262\366
\101\350\011\035\343\040\230\252\067\117\377\367\361\342\051\160
\061\107\077\164\320\024\026\372\041\212\002\325\212\011\224\167
\056\362\131\050\213\174\120\222\012\146\170\070\203\165\304\265
\132\250\021\306\345\301\235\146\125\317\123\304\257\327\165\205
\251\102\023\126\354\041\167\201\223\132\014\352\226\331\111\312
\241\010\362\227\073\155\233\004\030\044\104\216\174\001\362\334
\045\330\136\206\232\261\071\333\365\221\062\152\321\246\160\212
\242\367\336\244\105\205\046\250\036\214\135\051\133\310\113\330
\232\152\003\136\160\362\205\117\154\113\150\057\312\124\366\214
\332\062\376\303\153\203\077\070\306\176

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

Trust for "DigiCert TLS RSA4096 Root G5"

Issuer: CN=DigiCert TLS RSA4096 Root G5,O="DigiCert, Inc.",C=US

Serial Number:08:f9:b4:78:a8:fa:7e:da:6a:33:37:89:de:7c:cf:8a

Subject: CN=DigiCert TLS RSA4096 Root G5,O="DigiCert, Inc.",C=US

Not Valid Before: Fri Jan 15 00:00:00 2021

Not Valid After : Sun Jan 14 23:59:59 2046

Fingerprint (SHA-256):

37:1A:00:DC:05:33:B3:72:1A:7E:EB:40:E8:41:9E:70:79:9D:2B:0A:0F:2C:1D:80:69:31:65:F7:CE:C4:AD:75

Fingerprint (SHA1): A7:88:49:DC:5D:7C:75:8C:8C:DE:39:98:56:B3:AA:D0:B2:A5:71:35

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "DigiCert TLS RSA4096 Root G5"

```

CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\247\210\111\334\135\174\165\214\214\336\071\230\126\263\252\320
\262\245\161\065
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\254\376\367\064\226\251\362\263\264\022\113\344\047\101\157\341
END
CKA_ISSUER MULTILINE_OCTAL
\060\115\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\027\060\025\006\003\125\004\012\023\016\104\151\147\151\103\145
\162\164\054\040\111\156\143\056\061\045\060\043\006\003\125\004
\003\023\034\104\151\147\151\103\145\162\164\040\124\114\123\040
\122\123\101\064\060\071\066\040\122\157\157\164\040\107\065
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\010\371\264\170\250\372\176\332\152\063\067\211\336\174
\317\212
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "DigiCert SMIME ECC P384 Root G5"
#
# Issuer: CN=DigiCert SMIME ECC P384 Root G5,O="DigiCert, Inc.",C=US
# Serial Number:05:3f:6e:a0:06:01:72:7d:ed:3f:c3:a3:b6:a3:d6:ef
# Subject: CN=DigiCert SMIME ECC P384 Root G5,O="DigiCert, Inc.",C=US
# Not Valid Before: Fri Jan 15 00:00:00 2021
# Not Valid After : Sun Jan 14 23:59:59 2046
# Fingerprint (SHA-256):
E8:E8:17:65:36:A6:0C:C2:C4:E1:01:87:C3:BE:FC:A2:0E:F2:63:49:70:18:F5:66:D5:BE:A0:F9:4D:0C:11:1B
# Fingerprint (SHA1): 1C:B8:A7:08:C9:0D:20:79:01:A0:B2:36:7F:F0:95:65:E4:53:24:FE
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "DigiCert SMIME ECC P384 Root G5"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\120\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\027\060\025\006\003\125\004\012\023\016\104\151\147\151\103\145
\162\164\054\040\111\156\143\056\061\050\060\046\006\003\125\004
\003\023\037\104\151\147\151\103\145\162\164\040\123\115\111\115
\105\040\105\103\103\040\120\063\070\064\040\122\157\157\164\040
\107\065
END

```

CKA_ID UTF8 "0"

CKA_ISSUER MULTILINE_OCTAL

\060\120\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\027\060\025\006\003\125\004\012\023\016\104\151\147\151\103\145
\162\164\054\040\111\156\143\056\061\050\060\046\006\003\125\004
\003\023\037\104\151\147\151\103\145\162\164\040\123\115\111\115
\105\040\105\103\103\040\120\063\070\064\040\122\157\157\164\040
\107\065

END

CKA_SERIAL_NUMBER MULTILINE_OCTAL

\002\020\005\077\156\240\006\001\162\175\355\077\303\243\266\243
\326\357

END

CKA_VALUE MULTILINE_OCTAL

\060\202\002\034\060\202\001\243\240\003\002\001\002\002\020\005
\077\156\240\006\001\162\175\355\077\303\243\266\243\326\357\060
\012\006\010\052\206\110\316\075\004\003\003\060\120\061\013\060
\011\006\003\125\004\006\023\002\125\123\061\027\060\025\006\003
\125\004\012\023\016\104\151\147\151\103\145\162\164\054\040\111
\156\143\056\061\050\060\046\006\003\125\004\003\023\037\104\151
\147\151\103\145\162\164\040\123\115\111\115\105\040\105\103\103
\040\120\063\070\064\040\122\157\157\164\040\107\065\060\036\027
\015\062\061\060\061\061\065\060\060\060\060\060\060\132\027\015
\064\066\060\061\061\064\062\063\065\071\065\071\132\060\120\061
\013\060\011\006\003\125\004\006\023\002\125\123\061\027\060\025
\006\003\125\004\012\023\016\104\151\147\151\103\145\162\164\054
\040\111\156\143\056\061\050\060\046\006\003\125\004\003\023\037
\104\151\147\151\103\145\162\164\040\123\115\111\115\105\040\105
\103\103\040\120\063\070\064\040\122\157\157\164\040\107\065\060
\166\060\020\006\007\052\206\110\316\075\002\001\006\005\053\201
\004\000\042\003\142\000\004\026\235\125\345\266\324\373\373\147
\153\032\324\241\252\322\167\225\076\210\345\007\237\266\160\146
\040\050\244\210\354\160\065\257\263\062\377\067\023\112\236\274
\001\003\336\204\301\270\306\346\145\107\211\362\023\125\277\315
\245\036\010\140\177\255\177\350\141\222\051\317\011\107\136\013
\034\300\037\244\277\362\133\274\230\357\231\114\314\160\153\266
\272\320\050\035\277\276\004\243\102\060\100\060\035\006\003\125
\035\016\004\026\004\024\163\172\153\226\333\102\007\213\122\146
\302\144\062\027\376\340\147\220\056\255\060\016\006\003\125\035
\017\001\001\377\004\004\003\002\001\206\060\017\006\003\125\035
\023\001\001\377\004\005\060\003\001\001\377\060\012\006\010\052
\206\110\316\075\004\003\003\003\147\000\060\144\002\060\067\104
\365\062\200\343\161\353\364\155\317\174\314\221\232\303\156\161
\330\322\043\135\222\115\202\102\155\134\141\225\366\221\365\247
\010\366\152\227\351\234\224\055\230\160\375\063\266\011\002\060
\007\074\057\271\130\202\136\017\243\142\250\223\147\360\040\303
\151\277\003\054\073\120\247\073\257\101\070\311\122\110\221\326
\016\373\274\140\060\174\144\077\022\036\105\177\121\076\364\246

```

END
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

# Trust for "DigiCert SMIME ECC P384 Root G5"
# Issuer: CN=DigiCert SMIME ECC P384 Root G5,O="DigiCert, Inc.",C=US
# Serial Number:05:3f:6e:a0:06:01:72:7d:ed:3f:c3:a3:b6:a3:d6:ef
# Subject: CN=DigiCert SMIME ECC P384 Root G5,O="DigiCert, Inc.",C=US
# Not Valid Before: Fri Jan 15 00:00:00 2021
# Not Valid After : Sun Jan 14 23:59:59 2046
# Fingerprint (SHA-256):
E8:E8:17:65:36:A6:0C:C2:C4:E1:01:87:C3:BE:FC:A2:0E:F2:63:49:70:18:F5:66:D5:BE:A0:F9:4D:0C:11:1B
# Fingerprint (SHA1): 1C:B8:A7:08:C9:0D:20:79:01:A0:B2:36:7F:F0:95:65:E4:53:24:FE
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "DigiCert SMIME ECC P384 Root G5"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\034\270\247\010\311\015\040\171\001\240\262\066\177\360\225\145
\344\123\044\376
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\246\376\364\122\066\104\330\356\015\267\003\013\357\164\263\003
END
CKA_ISSUER MULTILINE_OCTAL
\060\120\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\027\060\025\006\003\125\004\012\023\016\104\151\147\151\103\145
\162\164\054\040\111\156\143\056\061\050\060\046\006\003\125\004
\003\023\037\104\151\147\151\103\145\162\164\040\123\115\111\115
\105\040\105\103\103\040\120\063\070\064\040\122\157\157\164\040
\107\065
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\005\077\156\240\006\001\162\175\355\077\303\243\266\243
\326\357
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "DigiCert SMIME RSA4096 Root G5"
#
# Issuer: CN=DigiCert SMIME RSA4096 Root G5,O="DigiCert, Inc.",C=US
# Serial Number:05:f6:ba:04:23:83:46:cb:7d:5c:e6:b9:5b:ba:1c:55

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```
# Subject: CN=DigiCert SMIME RSA4096 Root G5,O="DigiCert, Inc.",C=US
# Not Valid Before: Fri Jan 15 00:00:00 2021
# Not Valid After : Sun Jan 14 23:59:59 2046
# Fingerprint (SHA-256):
90:37:0D:3E:FA:88:BF:58:C3:01:05:BA:25:10:4A:35:84:60:A7:FA:52:DF:C2:01:1D:F2:33:A0:F4:17:91:2A
# Fingerprint (SHA1): 5B:C5:AD:E2:9A:A7:54:DA:84:89:53:A5:FE:D7:5B:46:86:D0:57:08
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "DigiCert SMIME RSA4096 Root G5"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\117\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\027\060\025\006\003\125\004\012\023\016\104\151\147\151\103\145
\162\164\054\040\111\156\143\056\061\047\060\045\006\003\125\004
\003\023\036\104\151\147\151\103\145\162\164\040\123\115\111\115
\105\040\122\123\101\064\060\071\066\040\122\157\157\164\040\107
\065
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\117\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\027\060\025\006\003\125\004\012\023\016\104\151\147\151\103\145
\162\164\054\040\111\156\143\056\061\047\060\045\006\003\125\004
\003\023\036\104\151\147\151\103\145\162\164\040\123\115\111\115
\105\040\122\123\101\064\060\071\066\040\122\157\157\164\040\107
\065
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\005\366\272\004\043\203\106\313\175\134\346\271\133\272
\034\125
END
CKA_VALUE MULTILINE_OCTAL
\060\202\005\152\060\202\003\122\240\003\002\001\002\002\020\005
\366\272\004\043\203\106\313\175\134\346\271\133\272\034\125\060
\015\006\011\052\206\110\206\367\015\001\001\014\005\000\060\117
\061\013\060\011\006\003\125\004\006\023\002\125\123\061\027\060
\025\006\003\125\004\012\023\016\104\151\147\151\103\145\162\164
\054\040\111\156\143\056\061\047\060\045\006\003\125\004\003\023
\036\104\151\147\151\103\145\162\164\040\123\115\111\115\105\040
\122\123\101\064\060\071\066\040\122\157\157\164\040\107\065\060
\036\027\015\062\061\060\061\061\065\060\060\060\060\060\060\132
\027\015\064\066\060\061\061\064\062\063\065\071\065\071\132\060
\117\061\013\060\011\006\003\125\004\006\023\002\125\123\061\027
\060\025\006\003\125\004\012\023\016\104\151\147\151\103\145\162
\164\054\040\111\156\143\056\061\047\060\045\006\003\125\004\003
\023\036\104\151\147\151\103\145\162\164\040\123\115\111\115\105
```

\040\122\123\101\064\060\071\066\040\122\157\157\164\040\107\065
\060\202\002\042\060\015\006\011\052\206\110\206\367\015\001\001
\001\005\000\003\202\002\017\000\060\202\002\012\002\202\002\001
\000\340\152\133\331\370\371\175\354\265\173\357\137\335\134\064
\330\332\135\321\313\145\165\253\041\174\133\000\324\202\157\105
\205\101\212\251\022\002\162\062\360\024\365\003\165\273\143\227
\111\017\100\231\013\032\036\126\247\322\320\341\253\335\345\004
\033\343\037\024\022\002\210\365\240\200\011\366\047\232\120\360
\272\343\242\340\254\152\024\221\265\153\070\020\172\242\061\341
\221\033\267\271\360\053\133\310\167\011\166\267\121\304\066\012
\231\123\124\104\045\267\011\065\206\027\005\126\223\075\101\267
\002\327\142\037\212\222\021\207\352\021\155\352\010\021\334\261
\170\110\111\222\366\264\121\200\170\043\330\376\341\126\032\072
\220\023\126\064\211\325\342\225\213\137\336\262\314\373\077\070
\267\205\367\352\236\277\056\241\056\057\115\175\152\021\056\066
\240\377\021\010\004\225\125\340\033\073\147\223\251\224\125\352
\062\355\006\072\177\302\177\343\255\023\047\321\064\101\263\060
\303\277\264\210\370\003\202\244\337\076\253\170\167\240\131\223
\161\347\335\353\000\004\173\314\110\071\050\340\036\243\025\151
\310\066\262\241\013\227\337\125\326\357\221\234\244\366\026\367
\121\012\356\003\043\221\334\004\377\340\335\070\366\042\003\000
\302\007\161\032\022\311\327\106\052\224\033\315\326\273\033\356
\277\276\115\120\130\260\013\315\060\166\051\365\317\345\266\152
\057\166\260\260\151\152\320\155\145\030\065\176\223\274\162\027
\301\125\102\315\057\302\045\273\364\375\035\241\144\042\124\135
\342\236\162\101\204\156\161\226\352\105\007\266\136\172\112\206
\235\163\144\167\070\003\322\017\123\245\125\040\304\115\377\150
\157\125\251\352\335\161\344\117\331\205\243\174\116\051\002\236
\013\011\362\032\123\314\000\246\335\321\064\366\015\301\060\261
\234\002\144\254\065\355\245\260\051\261\322\225\063\017\322\040
\063\275\354\043\113\362\031\371\332\230\144\344\054\061\037\056
\341\215\034\004\225\050\115\214\130\315\113\345\163\202\206\214
\354\250\326\171\134\373\144\273\334\014\114\050\366\027\257\342
\150\326\026\206\230\333\374\001\334\061\272\370\234\016\371\050
\106\112\341\375\226\006\105\171\021\150\027\145\134\213\046\207
\133\002\003\001\000\001\243\102\060\100\060\035\006\003\125\035
\016\004\026\004\024\321\243\324\127\035\117\125\333\165\114\134
\102\236\143\026\316\264\306\073\037\060\016\006\003\125\035\017
\001\001\377\004\004\003\002\001\206\060\017\006\003\125\035\023
\001\001\377\004\005\060\003\001\001\377\060\015\006\011\052\206
\110\206\367\015\001\001\014\005\000\003\202\002\001\000\007\247
\012\336\123\273\232\353\160\277\262\066\220\315\344\247\270\361
\014\344\135\132\035\170\145\374\311\270\036\043\021\127\174\151
\065\155\001\377\123\120\277\007\016\272\307\001\077\130\052\224
\165\003\253\034\013\043\334\033\212\036\067\075\035\130\217\163
\331\263\052\157\337\020\240\133\014\247\312\260\177\271\044\242
\001\065\062\345\136\106\101\353\330\177\163\347\102\351\244\121
\046\167\201\012\250\353\017\012\120\235\176\212\040\147\374\013

\216\072\021\323\305\214\140\030\331\113\261\374\324\361\264\111
\116\256\207\341\321\373\166\241\137\363\006\317\227\226\014\351
\236\165\201\134\123\015\042\374\066\346\111\156\164\333\000\205
\215\174\042\240\216\373\020\114\324\142\023\133\357\113\162\046
\213\374\116\212\217\376\227\020\123\305\170\213\102\144\033\137
\340\211\375\273\011\177\120\340\124\205\046\021\152\035\145\371
\111\051\334\174\066\337\373\075\367\322\254\356\062\215\156\246
\175\071\234\105\304\312\015\365\073\264\171\123\245\057\126\307
\121\305\212\114\144\135\220\103\043\216\153\114\027\170\314\350
\277\365\073\344\250\110\317\255\233\014\337\062\112\323\331\022
\216\043\170\015\055\257\237\257\236\074\011\302\227\000\355\072
\151\034\161\077\071\337\323\217\304\146\365\357\066\224\017\363
\335\222\266\226\137\220\246\335\163\252\246\040\224\224\045\152
\011\014\162\344\023\043\140\114\243\312\027\056\173\147\000\333
\320\315\352\172\037\071\046\127\211\060\167\313\116\345\225\105
\117\137\373\066\134\075\371\040\265\072\020\045\117\223\062\132
\356\301\226\350\351\126\004\260\111\141\115\354\170\250\235\030
\301\377\330\352\057\126\357\225\053\173\004\136\147\343\125\100
\355\071\004\371\013\171\365\152\214\134\017\211\232\220\307\315
\213\336\333\046\065\241\156\315\263\102\362\242\017\073\014\216
\223\377\024\317\374\367\223\367\344\101\010\156\031\122\021\017
\123\031\163\170\014\317\330\205\201\370\255\125\310\260\236\106
\143\257\234\122\356\134\277\360\300\133\067\036\011\040\322\076
\043\306\241\025\112\016\066\176\060\305\171\152\274\042\210\331
\014\122\100\037\335\116\017\147\046\026\322\255\027\034

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE

CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE

CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

Trust for "DigiCert SMIME RSA4096 Root G5"

Issuer: CN=DigiCert SMIME RSA4096 Root G5,O="DigiCert, Inc.",C=US

Serial Number:05:f6:ba:04:23:83:46:cb:7d:5c:e6:b9:5b:ba:1c:55

Subject: CN=DigiCert SMIME RSA4096 Root G5,O="DigiCert, Inc.",C=US

Not Valid Before: Fri Jan 15 00:00:00 2021

Not Valid After : Sun Jan 14 23:59:59 2046

Fingerprint (SHA-256):

90:37:0D:3E:FA:88:BF:58:C3:01:05:BA:25:10:4A:35:84:60:A7:FA:52:DF:C2:01:1D:F2:33:A0:F4:17:91:2A

Fingerprint (SHA1): 5B:C5:AD:E2:9A:A7:54:DA:84:89:53:A5:FE:D7:5B:46:86:D0:57:08

CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST

CKA_TOKEN CK_BBOOL CK_TRUE

CKA_PRIVATE CK_BBOOL CK_FALSE

CKA_MODIFIABLE CK_BBOOL CK_FALSE

CKA_LABEL UTF8 "DigiCert SMIME RSA4096 Root G5"

CKA_CERT_SHA1_HASH MULTILINE_OCTAL

\133\305\255\342\232\247\124\332\204\211\123\245\376\327\133\106
\206\320\127\010

END

```

CKA_CERT_MD5_HASH MULTILINE_OCTAL
\321\173\340\265\077\065\162\237\175\276\013\245\244\035\251\156
END
CKA_ISSUER MULTILINE_OCTAL
\060\117\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\027\060\025\006\003\125\004\012\023\016\104\151\147\151\103\145
\162\164\054\040\111\156\143\056\061\047\060\045\006\003\125\004
\003\023\036\104\151\147\151\103\145\162\164\040\123\115\111\115
\105\040\122\123\101\064\060\071\066\040\122\157\157\164\040\107
\065
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\005\366\272\004\043\203\106\313\175\134\346\271\133\272
\034\125
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "Certainly Root R1"
#
# Issuer: CN=Certainly Root R1,O=Certainly,C=US
# Serial Number:00:8e:0f:f9:4b:90:71:68:65:33:54:f4:d4:44:39:b7:e0
# Subject: CN=Certainly Root R1,O=Certainly,C=US
# Not Valid Before: Thu Apr 01 00:00:00 2021
# Not Valid After : Sun Apr 01 00:00:00 2046
# Fingerprint (SHA-256):
77:B8:2C:D8:64:4C:43:05:F7:AC:C5:CB:15:6B:45:67:50:04:03:3D:51:C6:0C:62:02:A8:E0:C3:34:67:D3:A0
# Fingerprint (SHA1): A0:50:EE:0F:28:71:F4:27:B2:12:6D:6F:50:96:25:BA:CC:86:42:AF
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Certainly Root R1"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\075\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\022\060\020\006\003\125\004\012\023\011\103\145\162\164\141\151
\156\154\171\061\032\060\030\006\003\125\004\003\023\021\103\145
\162\164\141\151\156\154\171\040\122\157\157\164\040\122\061
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\075\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\022\060\020\006\003\125\004\012\023\011\103\145\162\164\141\151
\156\154\171\061\032\060\030\006\003\125\004\003\023\021\103\145

```

\162\164\141\151\156\154\171\040\122\157\157\164\040\122\061
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\021\000\216\017\371\113\220\161\150\145\063\124\364\324\104
\071\267\340
END
CKA_VALUE MULTILINE_OCTAL
\060\202\005\107\060\202\003\057\240\003\002\001\002\002\021\000
\216\017\371\113\220\161\150\145\063\124\364\324\104\071\267\340
\060\015\006\011\052\206\110\206\367\015\001\001\013\005\000\060
\075\061\013\060\011\006\003\125\004\006\023\002\125\123\061\022
\060\020\006\003\125\004\012\023\011\103\145\162\164\141\151\156
\154\171\061\032\060\030\006\003\125\004\003\023\021\103\145\162
\164\141\151\156\154\171\040\122\157\157\164\040\122\061\060\036
\027\015\062\061\060\064\060\061\060\060\060\060\060\132\027
\015\064\066\060\064\060\061\060\060\060\060\060\132\060\075
\061\013\060\011\006\003\125\004\006\023\002\125\123\061\022\060
\020\006\003\125\004\012\023\011\103\145\162\164\141\151\156\154
\171\061\032\060\030\006\003\125\004\003\023\021\103\145\162\164
\141\151\156\154\171\040\122\157\157\164\040\122\061\060\202\002
\042\060\015\006\011\052\206\110\206\367\015\001\001\001\005\000
\003\202\002\017\000\060\202\002\012\002\202\002\001\000\320\066
\324\037\352\335\253\344\321\266\346\373\042\300\335\023\015\152
\173\042\023\034\227\074\150\143\146\062\234\003\265\215\244\201
\203\332\170\060\021\317\334\262\053\276\222\277\216\344\304\023
\276\244\150\114\332\002\150\026\164\276\262\335\004\344\153\052
\335\067\037\140\054\333\365\367\241\174\225\267\014\160\206\056
\361\072\357\122\367\314\323\233\371\213\276\016\337\061\267\235
\150\134\222\246\365\345\363\012\064\265\377\173\242\344\207\241
\306\257\027\000\357\003\221\355\251\034\116\161\075\322\213\154
\211\364\170\206\346\152\111\240\316\265\322\260\253\233\366\364
\324\056\343\162\371\066\306\353\025\267\045\214\072\374\045\015
\263\042\163\041\164\310\112\226\141\222\365\057\013\030\245\364
\255\342\356\101\275\001\171\372\226\214\215\027\002\060\264\371
\257\170\032\214\264\066\020\020\007\005\160\320\364\061\220\212
\121\305\206\046\171\262\021\210\136\305\360\012\124\315\111\246
\277\002\234\322\104\247\355\343\170\357\106\136\155\161\321\171
\160\034\106\137\121\351\311\067\334\137\176\151\173\101\337\064
\105\340\073\204\364\241\212\012\066\236\067\314\142\122\341\211
\015\050\371\172\043\261\015\075\075\232\375\235\201\357\054\220
\300\173\104\116\273\111\340\016\112\126\222\274\313\265\335\171
\027\211\221\336\141\211\164\222\250\343\062\205\276\116\205\244
\113\131\313\053\305\170\216\161\124\320\002\067\231\214\345\111
\352\340\124\162\244\021\006\057\013\214\301\133\276\265\241\260
\123\156\234\270\140\221\037\131\153\371\055\364\224\012\227\265
\354\305\166\003\124\033\145\122\272\114\222\126\121\065\240\100
\330\051\333\256\122\166\073\055\060\100\233\212\320\102\126\264
\267\210\001\244\207\073\123\226\315\243\026\217\363\146\252\027

\261\307\140\340\301\103\005\014\356\233\133\140\157\006\134\207
\133\047\371\100\021\236\234\063\301\267\345\065\127\005\177\047
\316\027\040\214\034\374\361\373\332\061\051\111\355\365\013\204
\247\117\301\366\116\302\050\234\372\356\340\257\007\373\063\021
\172\041\117\013\041\020\266\100\072\253\042\072\004\234\213\233
\204\206\162\232\322\247\245\304\264\165\221\251\053\043\002\003
\001\000\001\243\102\060\100\060\016\006\003\125\035\017\001\001
\377\004\004\003\002\001\006\060\017\006\003\125\035\023\001\001
\377\004\005\060\003\001\001\377\060\035\006\003\125\035\016\004
\026\004\024\340\252\077\045\215\237\104\134\301\072\350\056\256
\167\114\204\076\147\014\364\060\015\006\011\052\206\110\206\367
\015\001\001\013\005\000\003\202\002\001\000\271\127\257\270\022
\332\127\203\217\150\013\063\035\003\123\125\364\225\160\344\053
\075\260\071\353\372\211\142\375\367\326\030\004\057\041\064\335
\361\150\360\325\226\132\336\302\200\243\301\215\306\152\367\131
\167\256\025\144\317\133\171\005\167\146\352\214\323\153\015\335
\361\131\054\301\063\245\060\200\025\105\007\105\032\061\042\266
\222\000\253\231\115\072\217\167\257\251\042\312\057\143\312\025
\326\307\306\360\075\154\374\034\015\230\020\141\236\021\242\042
\327\012\362\221\172\153\071\016\057\060\303\066\111\237\340\351
\017\002\104\120\067\224\125\175\352\237\366\073\272\224\245\114
\351\274\076\121\264\350\312\222\066\124\155\134\045\050\332\335
\255\024\375\323\356\342\042\005\353\320\362\267\150\022\327\132
\212\101\032\306\222\245\132\073\143\105\117\277\341\072\167\042
\057\134\277\106\371\132\003\205\023\102\137\312\336\123\327\142
\265\246\065\004\302\107\377\231\375\204\337\134\316\351\136\200
\050\101\362\175\347\036\220\330\117\166\076\202\074\015\374\245
\003\372\173\032\331\105\036\140\332\304\216\371\374\053\311\173
\225\305\052\377\252\211\337\202\061\017\162\377\014\047\327\012
\036\126\000\120\036\014\220\301\226\265\330\024\205\273\247\015
\026\301\370\007\044\033\272\205\241\032\005\011\200\272\225\143
\311\072\354\045\237\177\235\272\244\107\025\233\104\160\361\152
\113\326\070\136\103\363\030\176\120\156\351\132\050\346\145\346
\167\033\072\375\035\276\003\046\243\333\324\341\273\176\226\047
\053\035\356\244\373\332\045\124\023\003\336\071\306\303\037\115
\220\354\217\033\112\322\034\355\205\225\070\120\171\106\326\301
\220\120\061\251\134\232\156\035\365\063\126\213\247\231\322\362
\310\054\063\223\222\060\307\116\214\145\063\020\144\027\375\044
\027\226\321\215\302\072\152\053\353\023\213\104\362\041\363\112
\032\267\167\137\327\355\210\244\162\345\071\037\225\235\276\147
\301\160\021\075\273\364\370\111\267\343\046\227\072\237\322\137
\174\373\300\231\174\071\051\340\173\035\277\015\247\217\322\051
\064\156\044\025\313\336\220\136\277\032\304\146\352\302\346\272
\071\137\212\231\251\101\131\007\260\054\257

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE

CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE

CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

```
# Trust for "Certainly Root R1"
# Issuer: CN=Certainly Root R1,O=Certainly,C=US
# Serial Number:00:8e:0f:f9:4b:90:71:68:65:33:54:f4:d4:44:39:b7:e0
# Subject: CN=Certainly Root R1,O=Certainly,C=US
# Not Valid Before: Thu Apr 01 00:00:00 2021
# Not Valid After : Sun Apr 01 00:00:00 2046
# Fingerprint (SHA-256):
77:B8:2C:D8:64:4C:43:05:F7:AC:C5:CB:15:6B:45:67:50:04:03:3D:51:C6:0C:62:02:A8:E0:C3:34:67:D3:A0
# Fingerprint (SHA1): A0:50:EE:0F:28:71:F4:27:B2:12:6D:6F:50:96:25:BA:CC:86:42:AF
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Certainly Root R1"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\240\120\356\017\050\161\364\047\262\022\155\157\120\226\045\272
\314\206\102\257
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\007\160\324\076\202\207\240\372\063\066\023\364\372\063\347\022
END
CKA_ISSUER MULTILINE_OCTAL
\060\075\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\022\060\020\006\003\125\004\012\023\011\103\145\162\164\141\151
\156\154\171\061\032\060\030\006\003\125\004\003\023\021\103\145
\162\164\141\151\156\154\171\040\122\157\157\164\040\122\061
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\021\000\216\017\371\113\220\161\150\145\063\124\364\324\104
\071\267\340
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "Certainly Root E1"
#
# Issuer: CN=Certainly Root E1,O=Certainly,C=US
# Serial Number:06:25:33:b1:47:03:33:27:5c:f9:8d:9a:b9:bf:cc:f8
# Subject: CN=Certainly Root E1,O=Certainly,C=US
# Not Valid Before: Thu Apr 01 00:00:00 2021
# Not Valid After : Sun Apr 01 00:00:00 2046
# Fingerprint (SHA-256):
B4:58:5F:22:E4:AC:75:6A:4E:86:12:A1:36:1C:5D:9D:03:1A:93:FD:84:FE:BB:77:8F:A3:06:8B:0F:C4:2D:C2
# Fingerprint (SHA1): F9:E1:6D:DC:01:89:CF:D5:82:45:63:3E:C5:37:7D:C2:EB:93:6F:2B
```

```
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "Certainly Root E1"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\075\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\022\060\020\006\003\125\004\012\023\011\103\145\162\164\141\151
\156\154\171\061\032\060\030\006\003\125\004\003\023\021\103\145
\162\164\141\151\156\154\171\040\122\157\157\164\040\105\061
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\075\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\022\060\020\006\003\125\004\012\023\011\103\145\162\164\141\151
\156\154\171\061\032\060\030\006\003\125\004\003\023\021\103\145
\162\164\141\151\156\154\171\040\122\157\157\164\040\105\061
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\020\006\045\063\261\107\003\063\047\134\371\215\232\271\277
\314\370
END
CKA_VALUE MULTILINE_OCTAL
\060\202\001\367\060\202\001\175\240\003\002\001\002\002\020\006
\045\063\261\107\003\063\047\134\371\215\232\271\277\314\370\060
\012\006\010\052\206\110\316\075\004\003\003\060\075\061\013\060
\011\006\003\125\004\006\023\002\125\123\061\022\060\020\006\003
\125\004\012\023\011\103\145\162\164\141\151\156\154\171\061\032
\060\030\006\003\125\004\003\023\021\103\145\162\164\141\151\156
\154\171\040\122\157\157\164\040\105\061\060\036\027\015\062\061
\060\064\060\061\060\060\060\060\060\060\132\027\015\064\066\060
\064\060\061\060\060\060\060\060\060\132\060\075\061\013\060\011
\006\003\125\004\006\023\002\125\123\061\022\060\020\006\003\125
\004\012\023\011\103\145\162\164\141\151\156\154\171\061\032\060
\030\006\003\125\004\003\023\021\103\145\162\164\141\151\156\154
\171\040\122\157\157\164\040\105\061\060\166\060\020\006\007\052
\206\110\316\075\002\001\006\005\053\201\004\000\042\003\142\000
\004\336\157\370\177\034\337\355\371\107\207\206\261\244\300\212
\370\202\227\200\352\217\310\112\136\052\175\210\150\247\001\142
\024\221\044\172\134\236\243\027\175\212\206\041\064\030\120\033
\020\336\320\067\113\046\307\031\140\200\351\064\275\140\031\066
\100\326\051\207\011\074\221\172\366\274\023\043\335\131\116\004
\136\317\310\002\034\030\123\301\061\330\332\040\351\104\215\344
\166\243\102\060\100\060\016\006\003\125\035\017\001\001\377\004
\004\003\002\001\006\060\017\006\003\125\035\023\001\001\377\004
\005\060\003\001\001\377\060\035\006\003\125\035\016\004\026\004
\024\363\050\030\313\144\165\356\051\052\353\355\256\043\130\070
```

```
\205\353\310\042\007\060\012\006\010\052\206\110\316\075\004\003
\003\003\150\000\060\145\002\061\000\261\216\132\040\303\262\031
\142\115\336\260\117\337\156\322\160\212\361\237\176\152\214\346
\272\336\203\151\312\151\263\251\005\265\226\222\027\207\302\322
\352\320\173\316\330\101\133\174\256\002\060\106\336\352\313\135
\232\354\062\302\145\026\260\114\060\134\060\363\332\116\163\206
\006\330\316\211\004\110\067\067\370\335\063\121\235\160\257\173
\125\330\001\056\175\005\144\016\206\270\221
```

END

```
CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE
```

```
# Trust for "Certainly Root E1"
```

```
# Issuer: CN=Certainly Root E1,O=Certainly,C=US
```

```
# Serial Number:06:25:33:b1:47:03:33:27:5c:f9:8d:9a:b9:bf:cc:f8
```

```
# Subject: CN=Certainly Root E1,O=Certainly,C=US
```

```
# Not Valid Before: Thu Apr 01 00:00:00 2021
```

```
# Not Valid After : Sun Apr 01 00:00:00 2046
```

```
# Fingerprint (SHA-256):
```

```
B4:58:5F:22:E4:AC:75:6A:4E:86:12:A1:36:1C:5D:9D:03:1A:93:FD:84:FE:BB:77:8F:A3:06:8B:0F:C4:2D:C2
```

```
# Fingerprint (SHA1): F9:E1:6D:DC:01:89:CF:D5:82:45:63:3E:C5:37:7D:C2:EB:93:6F:2B
```

```
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
```

```
CKA_TOKEN CK_BBOOL CK_TRUE
```

```
CKA_PRIVATE CK_BBOOL CK_FALSE
```

```
CKA_MODIFIABLE CK_BBOOL CK_FALSE
```

```
CKA_LABEL UTF8 "Certainly Root E1"
```

```
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
```

```
\371\341\155\334\001\211\317\325\202\105\143\076\305\067\175\302
\353\223\157\053
```

END

```
CKA_CERT_MD5_HASH MULTILINE_OCTAL
```

```
\012\236\312\315\076\122\120\306\066\363\113\243\355\247\123\351
```

END

```
CKA_ISSUER MULTILINE_OCTAL
```

```
\060\075\061\013\060\011\006\003\125\004\006\023\002\125\123\061
\022\060\020\006\003\125\004\012\023\011\103\145\162\164\141\151
\156\154\171\061\032\060\030\006\003\125\004\003\023\021\103\145
\162\164\141\151\156\154\171\040\122\157\157\164\040\105\061
```

END

```
CKA_SERIAL_NUMBER MULTILINE_OCTAL
```

```
\002\020\006\045\063\261\107\003\063\047\134\371\215\232\271\277
\314\370
```

END

```
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
```

```
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
```

```
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
```

```
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE
```

```
#
# Certificate "E-Tugra Global Root CA RSA v3"
#
# Issuer: CN=E-Tugra Global Root CA RSA v3,OU=E-Tugra Trust Center,O=E-Tugra EBG A.S.,L=Ankara,C=TR
# Serial Number:0d:4d:c5:cd:16:22:95:96:08:7e:b8:0b:7f:15:06:34:fb:79:10:34
# Subject: CN=E-Tugra Global Root CA RSA v3,OU=E-Tugra Trust Center,O=E-Tugra EBG
A.S.,L=Ankara,C=TR
# Not Valid Before: Wed Mar 18 09:07:17 2020
# Not Valid After : Sun Mar 12 09:07:17 2045
# Fingerprint (SHA-256):
EF:66:B0:B1:0A:3C:DB:9F:2E:36:48:C7:6B:D2:AF:18:EA:D2:BF:E6:F1:17:65:5E:28:C4:06:0D:A1:A3:F4:C2
# Fingerprint (SHA1): E9:A8:5D:22:14:52:1C:5B:AA:0A:B4:BE:24:6A:23:8A:C9:BA:E2:A9
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "E-Tugra Global Root CA RSA v3"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\201\200\061\013\060\011\006\003\125\004\006\023\002\124\122
\061\017\060\015\006\003\125\004\007\023\006\101\156\153\141\162
\141\061\031\060\027\006\003\125\004\012\023\020\105\055\124\165
\147\162\141\040\105\102\107\040\101\056\123\056\061\035\060\033
\006\003\125\004\013\023\024\105\055\124\165\147\162\141\040\124
\162\165\163\164\040\103\145\156\164\145\162\061\046\060\044\006
\003\125\004\003\023\035\105\055\124\165\147\162\141\040\107\154
\157\142\141\154\040\122\157\157\164\040\103\101\040\122\123\101
\040\166\063
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\201\200\061\013\060\011\006\003\125\004\006\023\002\124\122
\061\017\060\015\006\003\125\004\007\023\006\101\156\153\141\162
\141\061\031\060\027\006\003\125\004\012\023\020\105\055\124\165
\147\162\141\040\105\102\107\040\101\056\123\056\061\035\060\033
\006\003\125\004\013\023\024\105\055\124\165\147\162\141\040\124
\162\165\163\164\040\103\145\156\164\145\162\061\046\060\044\006
\003\125\004\003\023\035\105\055\124\165\147\162\141\040\107\154
\157\142\141\154\040\122\157\157\164\040\103\101\040\122\123\101
\040\166\063
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\024\015\115\305\315\026\042\225\226\010\176\270\013\177\025
\006\064\373\171\020\064
END
CKA_VALUE MULTILINE_OCTAL
\060\202\005\363\060\202\003\333\240\003\002\001\002\002\024\015
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\115\305\315\026\042\225\226\010\176\270\013\177\025\006\064\373
\171\020\064\060\015\006\011\052\206\110\206\367\015\001\001\013
\005\000\060\201\200\061\013\060\011\006\003\125\004\006\023\002
\124\122\061\017\060\015\006\003\125\004\007\023\006\101\156\153
\141\162\141\061\031\060\027\006\003\125\004\012\023\020\105\055
\124\165\147\162\141\040\105\102\107\040\101\056\123\056\061\035
\060\033\006\003\125\004\013\023\024\105\055\124\165\147\162\141
\040\124\162\165\163\164\040\103\145\156\164\145\162\061\046\060
\044\006\003\125\004\003\023\035\105\055\124\165\147\162\141\040
\107\154\157\142\141\154\040\122\157\157\164\040\103\101\040\122
\123\101\040\166\063\060\036\027\015\062\060\060\063\061\070\060
\071\060\067\061\067\132\027\015\064\065\060\063\061\062\060\071
\060\067\061\067\132\060\201\200\061\013\060\011\006\003\125\004
\006\023\002\124\122\061\017\060\015\006\003\125\004\007\023\006
\101\156\153\141\162\141\061\031\060\027\006\003\125\004\012\023
\020\105\055\124\165\147\162\141\040\105\102\107\040\101\056\123
\056\061\035\060\033\006\003\125\004\013\023\024\105\055\124\165
\147\162\141\040\124\162\165\163\164\040\103\145\156\164\145\162
\061\046\060\044\006\003\125\004\003\023\035\105\055\124\165\147
\162\141\040\107\154\157\142\141\154\040\122\157\157\164\040\103
\101\040\122\123\101\040\166\063\060\202\002\042\060\015\006\011
\052\206\110\206\367\015\001\001\001\005\000\003\202\002\017\000
\060\202\002\012\002\202\002\001\000\242\146\360\211\267\162\173
\356\011\311\143\322\323\103\335\136\303\246\204\070\112\361\215
\201\273\024\275\107\350\100\027\363\075\303\170\105\162\246\056
\220\336\232\072\324\040\161\312\274\237\035\113\227\012\307\061
\272\076\327\376\045\251\052\216\066\364\321\057\307\267\251\135
\063\334\060\160\370\100\154\113\262\246\061\141\321\064\074\075
\061\172\307\257\304\247\247\204\341\227\244\350\113\366\027\174
\356\074\007\355\342\212\127\334\266\373\370\103\045\120\352\047
\201\250\206\274\217\122\112\226\072\140\032\226\273\375\163\364
\205\375\203\375\177\204\155\064\154\177\152\267\113\001\003\277
\255\151\267\327\062\331\365\127\152\351\206\202\076\245\146\061
\263\026\075\302\363\046\140\062\323\122\036\260\154\244\067\076
\364\365\257\353\341\337\200\006\317\052\101\347\146\011\341\113
\227\347\167\275\041\155\051\266\147\303\055\176\355\326\171\145
\321\317\072\266\321\261\136\126\141\120\172\132\316\116\120\061
\200\003\230\107\347\344\030\174\104\132\306\244\263\073\306\306
\303\072\360\154\303\213\310\244\221\005\363\365\331\266\252\006
\241\267\253\344\261\352\041\024\134\203\244\374\377\266\120\323
\214\022\046\231\166\160\351\300\017\246\164\374\273\320\033\170
\316\162\222\342\050\234\274\346\351\011\330\072\323\211\346\276
\056\167\337\001\012\157\226\366\345\215\074\115\122\166\032\126
\341\163\176\027\254\075\255\154\243\122\022\030\160\346\200\116
\063\362\176\046\062\254\005\215\070\244\346\166\074\237\020\151
\016\155\235\322\301\171\040\153\133\317\063\215\321\224\166\065
\347\135\125\307\267\254\050\253\106\314\347\073\041\265\012\012
\344\112\131\334\201\065\113\104\225\022\012\147\245\241\377\133

\000\007\322\300\314\371\077\374\237\063\362\000\370\214\154\207
\235\006\055\361\357\343\346\006\372\305\146\023\133\374\120\007
\236\161\206\262\332\157\164\060\317\223\123\350\334\042\326\336
\040\037\141\215\243\056\243\170\062\220\154\334\254\062\265\005
\344\365\074\063\015\326\340\207\167\027\114\235\260\330\011\250
\015\127\367\104\205\360\310\004\276\134\135\132\343\027\216\124
\143\151\177\111\164\144\005\214\243\002\003\001\000\001\243\143
\060\141\060\017\006\003\125\035\023\001\001\377\004\005\060\003
\001\001\377\060\037\006\003\125\035\043\004\030\060\026\200\024
\262\264\256\346\055\367\046\325\252\165\055\166\113\300\033\123
\041\320\110\357\060\035\006\003\125\035\016\004\026\004\024\262
\264\256\346\055\367\046\325\252\165\055\166\113\300\033\123\041
\320\110\357\060\016\006\003\125\035\017\001\001\377\004\004\003
\002\001\006\060\015\006\011\052\206\110\206\367\015\001\001\013
\005\000\003\202\002\001\000\211\250\162\177\214\353\316\056\030
\304\020\200\055\020\014\377\373\024\315\004\340\024\074\116\232
\373\237\051\277\042\236\127\271\202\163\022\143\046\265\314\220
\351\322\052\051\356\234\055\314\054\231\276\105\047\344\261\161
\355\344\070\225\061\101\362\175\172\143\170\337\312\066\026\057
\202\210\237\274\021\107\117\166\115\310\055\216\353\337\055\174
\116\073\332\256\366\343\332\135\024\246\256\350\205\104\235\006
\156\216\373\357\172\112\152\055\053\050\030\376\277\220\054\165
\026\237\017\352\226\175\005\356\233\023\245\104\154\370\003\320
\335\043\341\375\003\022\022\010\364\030\064\263\340\067\013\167
\021\001\110\277\141\264\265\370\031\331\313\115\352\243\214\357
\375\360\006\265\155\222\364\112\141\120\204\355\354\111\323\344
\276\150\346\056\343\061\013\124\013\032\222\326\202\330\266\242
\145\074\146\004\371\125\332\154\373\333\265\024\146\115\224\203
\073\315\036\246\053\262\376\167\100\206\253\347\337\012\311\375
\366\335\207\126\030\330\260\054\125\140\226\372\010\176\122\220
\365\113\246\056\207\174\313\040\333\006\076\240\135\003\167\175
\242\074\023\033\051\242\023\125\240\075\024\042\257\157\270\320
\232\033\162\335\005\001\215\206\140\277\244\147\356\265\245\015
\321\177\346\032\053\142\146\303\007\272\347\240\110\034\070\303
\351\105\373\247\177\374\355\002\150\032\312\167\022\167\246\000
\125\050\024\354\326\307\022\242\033\145\102\351\221\350\313\076
\207\211\124\135\331\257\235\227\234\151\347\012\377\017\132\170
\213\143\052\114\175\107\224\077\336\113\351\123\320\060\361\305
\366\236\111\337\073\240\221\243\243\376\315\130\314\352\337\257
\157\050\073\240\151\233\217\354\254\256\053\124\235\233\004\261
\107\040\257\226\022\076\143\224\035\004\347\056\273\206\307\014
\232\210\277\166\107\357\367\260\013\227\146\322\104\317\140\122
\007\341\325\054\112\072\047\141\167\312\327\217\347\207\016\060
\377\014\273\004\342\141\303\242\310\227\141\216\264\060\152\074
\155\302\007\137\112\163\057\077\371\026\212\001\146\357\272\221
\312\122\127\173\256\324\346\017\335\013\172\177\213\236\046\040
\317\073\357\201\161\203\131

END

```

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

# Trust for "E-Tugra Global Root CA RSA v3"
# Issuer: CN=E-Tugra Global Root CA RSA v3,OU=E-Tugra Trust Center,O=E-Tugra EBG A.S.,L=Ankara,C=TR
# Serial Number:0d:4d:c5:cd:16:22:95:96:08:7e:b8:0b:7f:15:06:34:fb:79:10:34
# Subject: CN=E-Tugra Global Root CA RSA v3,OU=E-Tugra Trust Center,O=E-Tugra EBG
A.S.,L=Ankara,C=TR
# Not Valid Before: Wed Mar 18 09:07:17 2020
# Not Valid After : Sun Mar 12 09:07:17 2045
# Fingerprint (SHA-256):
EF:66:B0:B1:0A:3C:DB:9F:2E:36:48:C7:6B:D2:AF:18:EA:D2:BF:E6:F1:17:65:5E:28:C4:06:0D:A1:A3:F4:C2
# Fingerprint (SHA1): E9:A8:5D:22:14:52:1C:5B:AA:0A:B4:BE:24:6A:23:8A:C9:BA:E2:A9
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "E-Tugra Global Root CA RSA v3"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\351\250\135\042\024\122\034\133\252\012\264\276\044\152\043\212
\311\272\342\251
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\042\276\020\366\302\370\003\210\163\137\063\051\107\050\107\244
END
CKA_ISSUER MULTILINE_OCTAL
\060\201\200\061\013\060\011\006\003\125\004\006\023\002\124\122
\061\017\060\015\006\003\125\004\007\023\006\101\156\153\141\162
\141\061\031\060\027\006\003\125\004\012\023\020\105\055\124\165
\147\162\141\040\105\102\107\040\101\056\123\056\061\035\060\033
\006\003\125\004\013\023\024\105\055\124\165\147\162\141\040\124
\162\165\163\164\040\103\145\156\164\145\162\061\046\060\044\006
\003\125\004\003\023\035\105\055\124\165\147\162\141\040\107\154
\157\142\141\154\040\122\157\157\164\040\103\101\040\122\123\101
\040\166\063
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\024\015\115\305\315\026\042\225\226\010\176\270\013\177\025
\006\064\373\171\020\064
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE

#
# Certificate "E-Tugra Global Root CA ECC v3"

```

```
#
# Issuer: CN=E-Tugra Global Root CA ECC v3,OU=E-Tugra Trust Center,O=E-Tugra EBG A.S.,L=Ankara,C=TR
# Serial Number:26:46:19:77:31:e1:4f:6f:28:36:de:39:51:86:e6:d4:97:88:22:c1
# Subject: CN=E-Tugra Global Root CA ECC v3,OU=E-Tugra Trust Center,O=E-Tugra EBG
A.S.,L=Ankara,C=TR
# Not Valid Before: Wed Mar 18 09:46:58 2020
# Not Valid After : Sun Mar 12 09:46:58 2045
# Fingerprint (SHA-256):
87:3F:46:85:FA:7F:56:36:25:25:2E:6D:36:BC:D7:F1:6F:C2:49:51:F2:64:E4:7E:1B:95:4F:49:08:CD:CA:13
# Fingerprint (SHA1): 8A:2F:AF:57:53:B1:B0:E6:A1:04:EC:5B:6A:69:71:6D:F6:1C:E2:84
CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "E-Tugra Global Root CA ECC v3"
CKA_CERTIFICATE_TYPE CK_CERTIFICATE_TYPE CKC_X_509
CKA_SUBJECT MULTILINE_OCTAL
\060\201\200\061\013\060\011\006\003\125\004\006\023\002\124\122
\061\017\060\015\006\003\125\004\007\023\006\101\156\153\141\162
\141\061\031\060\027\006\003\125\004\012\023\020\105\055\124\165
\147\162\141\040\105\102\107\040\101\056\123\056\061\035\060\033
\006\003\125\004\013\023\024\105\055\124\165\147\162\141\040\124
\162\165\163\164\040\103\145\156\164\145\162\061\046\060\044\006
\003\125\004\003\023\035\105\055\124\165\147\162\141\040\107\154
\157\142\141\154\040\122\157\157\164\040\103\101\040\105\103\103
\040\166\063
END
CKA_ID UTF8 "0"
CKA_ISSUER MULTILINE_OCTAL
\060\201\200\061\013\060\011\006\003\125\004\006\023\002\124\122
\061\017\060\015\006\003\125\004\007\023\006\101\156\153\141\162
\141\061\031\060\027\006\003\125\004\012\023\020\105\055\124\165
\147\162\141\040\105\102\107\040\101\056\123\056\061\035\060\033
\006\003\125\004\013\023\024\105\055\124\165\147\162\141\040\124
\162\165\163\164\040\103\145\156\164\145\162\061\046\060\044\006
\003\125\004\003\023\035\105\055\124\165\147\162\141\040\107\154
\157\142\141\154\040\122\157\157\164\040\103\101\040\105\103\103
\040\166\063
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\024\046\106\031\167\061\341\117\157\050\066\336\071\121\206
\346\324\227\210\042\301
END
CKA_VALUE MULTILINE_OCTAL
\060\202\002\245\060\202\002\052\240\003\002\001\002\002\024\046
\106\031\167\061\341\117\157\050\066\336\071\121\206\346\324\227
\210\042\301\060\012\006\010\052\206\110\316\075\004\003\003\060
\201\200\061\013\060\011\006\003\125\004\006\023\002\124\122\061
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\017\060\015\006\003\125\004\007\023\006\101\156\153\141\162\141
\061\031\060\027\006\003\125\004\012\023\020\105\055\124\165\147
\162\141\040\105\102\107\040\101\056\123\056\061\035\060\033\006
\003\125\004\013\023\024\105\055\124\165\147\162\141\040\124\162
\165\163\164\040\103\145\156\164\145\162\061\046\060\044\006\003
\125\004\003\023\035\105\055\124\165\147\162\141\040\107\154\157
\142\141\154\040\122\157\157\164\040\103\101\040\105\103\103\040
\166\063\060\036\027\015\062\060\060\063\061\070\060\071\064\066
\065\070\132\027\015\064\065\060\063\061\062\060\071\064\066\065
\070\132\060\201\200\061\013\060\011\006\003\125\004\006\023\002
\124\122\061\017\060\015\006\003\125\004\007\023\006\101\156\153
\141\162\141\061\031\060\027\006\003\125\004\012\023\020\105\055
\124\165\147\162\141\040\105\102\107\040\101\056\123\056\061\035
\060\033\006\003\125\004\013\023\024\105\055\124\165\147\162\141
\040\124\162\165\163\164\040\103\145\156\164\145\162\061\046\060
\044\006\003\125\004\003\023\035\105\055\124\165\147\162\141\040
\107\154\157\142\141\154\040\122\157\157\164\040\103\101\040\105
\103\103\040\166\063\060\166\060\020\006\007\052\206\110\316\075
\002\001\006\005\053\201\004\000\042\003\142\000\004\216\230\051
\277\307\020\036\047\333\253\003\314\050\054\330\136\110\031\020
\051\314\313\131\201\314\214\270\222\027\211\203\052\222\366\303
\244\035\114\142\325\237\326\240\106\334\034\274\166\301\343\107
\320\133\023\332\347\245\263\146\110\347\041\232\112\117\206\012
\175\154\352\115\062\200\012\262\172\011\233\151\113\230\201\342
\056\354\002\160\226\037\375\365\106\316\312\334\202\243\143\060
\141\060\017\006\003\125\035\023\001\001\377\004\005\060\003\001
\001\377\060\037\006\003\125\035\043\004\030\060\026\200\024\377
\202\061\162\076\371\304\146\154\255\070\236\321\260\121\210\245
\220\314\365\060\035\006\003\125\035\016\004\026\004\024\377\202
\061\162\076\371\304\146\154\255\070\236\321\260\121\210\245\220
\314\365\060\016\006\003\125\035\017\001\001\377\004\004\003\002
\001\006\060\012\006\010\052\206\110\316\075\004\003\003\003\151
\000\060\146\002\061\000\346\005\130\151\141\345\055\312\015\313
\361\031\010\275\326\375\121\222\032\176\143\124\004\220\221\232
\065\221\071\231\372\007\251\146\223\272\310\150\324\212\077\372
\355\156\026\002\047\267\002\061\000\335\132\027\053\166\035\145
\102\226\246\254\135\212\171\126\330\212\033\337\232\336\137\307
\120\217\261\133\161\014\046\337\152\100\000\354\063\221\041\161
\276\150\344\043\244\331\255\241\067

END

CKA_NSS_MOZILLA_CA_POLICY CK_BBOOL CK_TRUE
CKA_NSS_SERVER_DISTRICT_AFTER CK_BBOOL CK_FALSE
CKA_NSS_EMAIL_DISTRICT_AFTER CK_BBOOL CK_FALSE

Trust for "E-Tugra Global Root CA ECC v3"

Issuer: CN=E-Tugra Global Root CA ECC v3,OU=E-Tugra Trust Center,O=E-Tugra EBG A.S.,L=Ankara,C=TR

Serial Number:26:46:19:77:31:e1:4f:6f:28:36:de:39:51:86:e6:d4:97:88:22:c1

Subject: CN=E-Tugra Global Root CA ECC v3,OU=E-Tugra Trust Center,O=E-Tugra EBG

```
A.S.,L=Ankara,C=TR
# Not Valid Before: Wed Mar 18 09:46:58 2020
# Not Valid After : Sun Mar 12 09:46:58 2045
# Fingerprint (SHA-256):
87:3F:46:85:FA:7F:56:36:25:25:2E:6D:36:BC:D7:F1:6F:C2:49:51:F2:64:E4:7E:1B:95:4F:49:08:CD:CA:13
# Fingerprint (SHA1): 8A:2F:AF:57:53:B1:B0:E6:A1:04:EC:5B:6A:69:71:6D:F6:1C:E2:84
CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST
CKA_TOKEN CK_BBOOL CK_TRUE
CKA_PRIVATE CK_BBOOL CK_FALSE
CKA_MODIFIABLE CK_BBOOL CK_FALSE
CKA_LABEL UTF8 "E-Tugra Global Root CA ECC v3"
CKA_CERT_SHA1_HASH MULTILINE_OCTAL
\212\057\257\127\123\261\260\346\241\004\354\133\152\151\161\155
\366\034\342\204
END
CKA_CERT_MD5_HASH MULTILINE_OCTAL
\106\274\201\273\361\265\036\367\113\226\274\024\342\347\047\144
END
CKA_ISSUER MULTILINE_OCTAL
\060\201\200\061\013\060\011\006\003\125\004\006\023\002\124\122
\061\017\060\015\006\003\125\004\007\023\006\101\156\153\141\162
\141\061\031\060\027\006\003\125\004\012\023\020\105\055\124\165
\147\162\141\040\105\102\107\040\101\056\123\056\061\035\060\033
\006\003\125\004\013\023\024\105\055\124\165\147\162\141\040\124
\162\165\163\164\040\103\145\156\164\145\162\061\046\060\044\006
\003\125\004\003\023\035\105\055\124\165\147\162\141\040\107\154
\157\142\141\154\040\122\157\157\164\040\103\101\040\105\103\103
\040\166\063
END
CKA_SERIAL_NUMBER MULTILINE_OCTAL
\002\024\046\106\031\167\061\341\117\157\050\066\336\071\121\206
\346\324\227\210\042\301
END
CKA_TRUST_SERVER_AUTH CK_TRUST CKT_NSS_TRUSTED_DELEGATOR
CKA_TRUST_EMAIL_PROTECTION CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_CODE_SIGNING CK_TRUST CKT_NSS_MUST_VERIFY_TRUST
CKA_TRUST_STEP_UP_APPROVED CK_BBOOL CK_FALSE
```

Found in path(s):

```
* /opt/cola/permits/1376394069_1659497040.3993607/0/ca-certificates-20220614-tar-bz2/ca-certificates-20220614/certdata.txt
```

No license file was found, but licenses were detected in source scan.

```
# * You may opt to use, copy, modify, merge, publish, distribute and/or sell
# * furnished to do so, under the terms of the COPYING file.
```

Found in path(s):

```
* /opt/cola/permits/1376394069_1659497040.3993607/0/ca-certificates-20220614-tar-bz2/ca-certificates-
```

1.280 errors 0.9.1

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1.281 nwaples-rardecode 1.1.0

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1.282 pam 1.5.2-r1

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1.283 urllib3 1.26.6-1.ph1

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1.284 libidn 2.3.2-r2

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Ty Coon, President of Vice

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Version 3, 29 June 2007

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1.285 gokrb5 8.4.2

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1.286 lib-pq 1.10.5

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```
//go:build go1.10
// +build go1.10

package pq

import (
    "context"
    "database/sql/driver"
)

// NoticeHandler returns the notice handler on the given connection, if any. A
// runtime panic occurs if c is not a pq connection. This is rarely used
// directly, use ConnectorNoticeHandler and ConnectorWithNoticeHandler instead.
func NoticeHandler(c driver.Conn) func(*Error) {
    return c.(*conn).noticeHandler
}

// SetNoticeHandler sets the given notice handler on the given connection. A
// runtime panic occurs if c is not a pq connection. A nil handler may be used
// to unset it. This is rarely used directly, use ConnectorNoticeHandler and
// ConnectorWithNoticeHandler instead.
//
// Note: Notice handlers are executed synchronously by pq meaning commands
// won't continue to be processed until the handler returns.
func SetNoticeHandler(c driver.Conn, handler func(*Error)) {
    c.(*conn).noticeHandler = handler
}

// NoticeHandlerConnector wraps a regular connector and sets a notice handler
// on it.
type NoticeHandlerConnector struct {
    driver.Connector
    noticeHandler func(*Error)
}

// Connect calls the underlying connector's connect method and then sets the
// notice handler.
func (n *NoticeHandlerConnector) Connect(ctx context.Context) (driver.Conn, error) {
    c, err := n.Connector.Connect(ctx)
    if err == nil {
        SetNoticeHandler(c, n.noticeHandler)
    }
    return c, err
}
```

```

// ConnectorNoticeHandler returns the currently set notice handler, if any. If
// the given connector is not a result of ConnectorWithNoticeHandler, nil is
// returned.
func ConnectorNoticeHandler(c driver.Connector) func(*Error) {
    if c, ok := c.(*NoticeHandlerConnector); ok {
        return c.noticeHandler
    }
    return nil
}

// ConnectorWithNoticeHandler creates or sets the given handler for the given
// connector. If the given connector is a result of calling this function
// previously, it is simply set on the given connector and returned. Otherwise,
// this returns a new connector wrapping the given one and setting the notice
// handler. A nil notice handler may be used to unset it.
//
// The returned connector is intended to be used with database/sql.OpenDB.
//
// Note: Notice handlers are executed synchronously by pq meaning commands
// won't continue to be processed until the handler returns.
func ConnectorWithNoticeHandler(c driver.Connector, handler func(*Error)) *NoticeHandlerConnector {
    if c, ok := c.(*NoticeHandlerConnector); ok {
        c.noticeHandler = handler
        return c
    }
    return &NoticeHandlerConnector{Connector: c, noticeHandler: handler}
}

```

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1.287 python-certifi 2021.10.08

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This package contains a modified version of ca-bundle.crt:

ca-bundle.crt -- Bundle of CA Root Certificates

Certificate data from Mozilla as of: Thu Nov 3 19:04:19 2011#

This is a bundle of X.509 certificates of public Certificate Authorities (CA). These were automatically extracted from Mozilla's root certificates file (certdata.txt). This file can be found in the mozilla source tree:

<http://mxr.mozilla.org/mozilla/source/security/nss/lib/ckfw/builtins/certdata.txt?raw=1#>

It contains the certificates in PEM format and therefore can be directly used with curl / libcurl / php_curl, or with an Apache+mod_ssl webserver for SSL client authentication. Just configure this file as the SSLCACertificateFile.#

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@(#) \$RCSfile: certdata.txt,v \$ \$Revision: 1.80 \$ \$Date: 2011/11/03 15:11:58 \$

1.288 go-zookeeper 0.0.0-20201211165307-7117e9ea2414

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1.289 tree 2.0.2-r0

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procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

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1.304 prometheus-client 0.2.0

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1.305 globalsign-mgo 0.0.0-20181015135952-eeefdecbb41b8

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mgo - MongoDB driver for Go

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1.306 python-pip 22.1.1

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Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see <http://www.cwi.nl>) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>)

in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see <http://www.zope.com>). In 2001, the Python Software Foundation (PSF, see <http://www.python.org/psf/>) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

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Release	Derived from	Year	Owner	GPL-compatible? (1)
0.9.0 thru 1.2		1991-1995	CWI	yes
1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes
1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	yes (2)
2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes
2.2	2.1.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3	2.1.2	2002	PSF	yes
2.2.1	2.2	2002	PSF	yes
2.2.2	2.2.1	2002	PSF	yes
2.2.3	2.2.2	2003	PSF	yes
2.3	2.2.2	2002-2003	PSF	yes
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2.3.2	2.3.1	2002-2003	PSF	yes
2.3.3	2.3.2	2002-2003	PSF	yes
2.3.4	2.3.3	2004	PSF	yes
2.3.5	2.3.4	2005	PSF	yes
2.4	2.3	2004	PSF	yes
2.4.1	2.4	2005	PSF	yes
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2.4.3	2.4.2	2006	PSF	yes
2.4.4	2.4.3	2006	PSF	yes
2.5	2.4	2006	PSF	yes
2.5.1	2.5	2007	PSF	yes
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2.6	2.5	2008	PSF	yes
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This package contains a modified version of ca-bundle.crt:

ca-bundle.crt -- Bundle of CA Root Certificates

Certificate data from Mozilla as of: Thu Nov 3 19:04:19 2011#

This is a bundle of X.509 certificates of public Certificate Authorities (CA). These were automatically extracted from Mozilla's root certificates file (certdata.txt). This file can be found in the mozilla source tree:

<http://mxr.mozilla.org/mozilla/source/security/nss/lib/ckfw/builtins/certdata.txt?raw=1#>

It contains the certificates in PEM format and therefore

can be directly used with curl / libcurl / php_curl, or with an Apache+mod_ssl webserver for SSL client authentication. Just configure this file as the SSLCertificateFile.#

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@(#) \$RCSfile: certdata.txt,v \$ \$Revision: 1.80 \$ \$Date: 2011/11/03 15:11:58 \$
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Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see <http://www.cwi.nl>) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see <http://www.zope.com>). In 2001, the Python Software Foundation (PSF, see <http://www.python.org/psf/>) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

All Python releases are Open Source (see <http://www.opensource.org> for the Open Source Definition). Historically, most, but not all, Python

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1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes
1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	yes (2)
2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes
2.2	2.1.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3	2.1.2	2002	PSF	yes
2.2.1	2.2	2002	PSF	yes
2.2.2	2.2.1	2002	PSF	yes
2.2.3	2.2.2	2003	PSF	yes
2.3	2.2.2	2002-2003	PSF	yes
2.3.1	2.3	2002-2003	PSF	yes
2.3.2	2.3.1	2002-2003	PSF	yes
2.3.3	2.3.2	2002-2003	PSF	yes
2.3.4	2.3.3	2004	PSF	yes
2.3.5	2.3.4	2005	PSF	yes
2.4	2.3	2004	PSF	yes
2.4.1	2.4	2005	PSF	yes
2.4.2	2.4.1	2005	PSF	yes
2.4.3	2.4.2	2006	PSF	yes
2.4.4	2.4.3	2006	PSF	yes
2.5	2.4	2006	PSF	yes
2.5.1	2.5	2007	PSF	yes
2.5.2	2.5.1	2008	PSF	yes
2.5.3	2.5.2	2008	PSF	yes
2.6	2.5	2008	PSF	yes
2.6.1	2.6	2008	PSF	yes
2.6.2	2.6.1	2009	PSF	yes
2.6.3	2.6.2	2009	PSF	yes
2.6.4	2.6.3	2009	PSF	yes
2.6.5	2.6.4	2010	PSF	yes
3.0	2.6	2008	PSF	yes
3.0.1	3.0	2009	PSF	yes
3.1	3.0.1	2009	PSF	yes
3.1.1	3.1	2009	PSF	yes
3.1.2	3.1	2010	PSF	yes
3.2	3.1	2010	PSF	yes

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2.1.1	2.1+2.0.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3	2.1.2	2002	PSF	yes
2.2 and above	2.1.1	2001-now	PSF	yes

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1.307 mgo 0.0.0-20181015135952- eeefdecba41b8

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mgo - MongoDB driver for Go

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1.308 appdirs 1.4.4

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1.309 py3-appdirs 1.4.4-r3

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1.310 x-crypto 0.0.0-20220926161630- eccd6366d1be

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1.311 jackc-pgconn 1.8.0

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1.312 github.com/beego/beego/v2 2.0.5

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1.313 antlr 0.0.0-20201029161626-9a95f0cc3d7c

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1.314 gopkg.in/xmlpath.v2 2.0.0- 20150820204837-860cbeca3ebc

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1.315 go-sysconf 0.3.4

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1.316 distro 1.7.0

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1.317 github.com/aws/aws-sdk-go-v2/internal/endpoints/v2 2.0.1

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```
// Code generated by smithy-go-codegen DO NOT EDIT.
```

```
package licensemanager
```

```
import (  
    "context"  
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"  
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"  
    "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"  
    "github.com/aws/smithy-go/middleware"  
    smithyhttp "github.com/aws/smithy-go/transport/http"  
)
```

```
// Lists received licenses.
```

```
func (c *Client) ListReceivedLicenses(ctx context.Context, params *ListReceivedLicensesInput, optFns  
...func(*Options)) (*ListReceivedLicensesOutput, error) {
```

```
    if params == nil {  
        params = &ListReceivedLicensesInput{}    }  
}
```

```
    result, metadata, err := c.invokeOperation(ctx, "ListReceivedLicenses", params, optFns,  
c.addOperationListReceivedLicensesMiddlewares)  
    if err != nil {  
        return nil, err  
    }  
}
```

```
    out := result.(*ListReceivedLicensesOutput)  
    out.ResultMetadata = metadata
```

```

return out, nil
}

type ListReceivedLicensesInput struct {

    // Filters to scope the results. The following filters are supported:
    //
    // *
    // ProductSKU
    //
    // * Status
    //
    // * Fingerprint
    //
    // * IssuerName
    //
    // * Beneficiary
    Filters []types.Filter

    // Amazon Resource Names (ARNs) of the licenses.
    LicenseArns []string

    // Maximum number of results to return in a single call.
    MaxResults *int32

    // Token for the next set of results.
    NextToken *string

    noSmithyDocumentSerde
}

type ListReceivedLicensesOutput struct {

    // Received license details.
    Licenses []types.GrantedLicense

    // Token for the next set of results.
    NextToken *string

    // Metadata pertaining to the operation's result.
    ResultMetadata middleware.Metadata

    noSmithyDocumentSerde
}

func (c *Client) addOperationListReceivedLicensesMiddlewares(stack *middleware.Stack, options Options) (err
error) {
    err = stack.Serialize.Add(&awsAwsjson11_serializeOpListReceivedLicenses{ }, middleware.After)

```

```

if err != nil {
    return err
}
err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpListReceivedLicenses{ }, middleware.After)
if err != nil {
    return err
}
if err = addSetLoggerMiddleware(stack, options); err != nil {
    return err
}
if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
    return err
}
if err = addResolveEndpointMiddleware(stack, options); err != nil {
    return err
}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
    return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
    return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
    return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
    return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
    return err
}
if err = addClientUserAgent(stack); err != nil {
    return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opListReceivedLicenses(options.Region),
middleware.Before); err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {

```

```

return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
return err
}
return nil
}

func newServiceMetadataMiddleware_opListReceivedLicenses(region string)
*awsmiddleware.RegisterServiceMetadata {
return &awsmiddleware.RegisterServiceMetadata{
Region:    region,
ServiceID: ServiceID,
SigningName: "license-manager",
OperationName: "ListReceivedLicenses",
}
}
name: License Scan

on: [pull_request]

jobs:
licensescan:
name: License Scan
runs-on: ubuntu-latest
strategy:
matrix:
python-version: [3.9]

steps:
- name: Checkout target
uses: actions/checkout@v2
with:
path: sdkbase
ref: ${{ github.base_ref }}
- name: Checkout this ref
uses: actions/checkout@v2
with:
path: new-ref
fetch-depth: 0
- name: Get Diff
run: git --git-dir ./new-ref/.git diff --name-only --diff-filter=ACMRT ${{ github.event.pull_request.base.sha }}
${{ github.sha }} > refDiffFiles.txt
- name: Get Target Files
run: git --git-dir ./sdkbase/.git ls-files | grep -xf refDiffFiles.txt - > targetFiles.txt

```

```

- name: Checkout scancode
  uses: actions/checkout@v2
  with:
    repository: nexB/scancode-toolkit
    path: scancode-toolkit
    fetch-depth: 1
- name: Set up Python ${{ matrix.python-version }}
  uses: actions/setup-python@v2
  with:
    python-version: ${{ matrix.python-version }}
# ScanCode
- name: Self-configure scancode
  working-directory: ./scancode-toolkit
  run: ./scancode --help
- name: Run Scan code on target
  run: cat targetFiles.txt | while read filename; do echo ./sdkbase/$filename; done | xargs ./scancode-
toolkit/scancode -l -n 30 --json-pp - | grep short_name | sort | uniq >> old-licenses.txt
- name: Run Scan code on pr ref
  run: cat refDiffFiles.txt | while read filename; do echo ./new-ref/$filename; done | xargs ./scancode-
toolkit/scancode -l -n 30 --json-pp - | grep short_name | sort | uniq >> new-licenses.txt
# compare
- name: License test
  run: if ! cmp old-licenses.txt new-licenses.txt; then echo "Licenses differ! Failing."; exit -1; else echo "Licenses
are the same. Success."; exit 0; fi
// Code generated by smithy-go-codegen DO NOT EDIT.

```

```
package licensemanager
```

```

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/smithy-go/middleware"
    smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Checks in the specified license. Check in a license when it is no longer in use.
func (c *Client) CheckInLicense(ctx context.Context, params *CheckInLicenseInput, optFns ...func(*Options))
(*CheckInLicenseOutput, error) {
    if params == nil {
        params = &CheckInLicenseInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "CheckInLicense", params, optFns,
c.addOperationCheckInLicenseMiddlewares)
    if err != nil {
        return nil, err
    }
}

```

```

out := result.(*CheckInLicenseOutput)
out.ResultMetadata = metadata
return out, nil
}

type CheckInLicenseInput struct {

// License consumption token.
//
// This member is required.
LicenseConsumptionToken *string

// License beneficiary.
Beneficiary *string

noSmithyDocumentSerde
}

type CheckInLicenseOutput struct {
// Metadata pertaining to the operation's result.
ResultMetadata middleware.Metadata

noSmithyDocumentSerde
}

func (c *Client) addOperationCheckInLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {
err = stack.Serialize.Add(&awsAwsjson11_serializeOpCheckInLicense{ }, middleware.After)
if err != nil {
return err
}
err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpCheckInLicense{ }, middleware.After)
if err != nil {
return err
}
if err = addSetLoggerMiddleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
return err
}
if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
return err
}
if err = addResolveEndpointMiddleware(stack, options); err != nil {
return err
}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {

```

```

return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
return err
}
if err = addClientUserAgent(stack); err != nil {
return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
return err
}
if err = addOpCheckInLicenseValidationMiddleware(stack); err != nil {
return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opCheckInLicense(options.Region),
middleware.Before); err != nil {
return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
return err
}
return nil
}

func newServiceMetadataMiddleware_opCheckInLicense(region string) *awsmiddleware.RegisterServiceMetadata
{
return &awsmiddleware.RegisterServiceMetadata{
Region:    region,
ServiceID: ServiceID,
SigningName: "license-manager",
}
}

```

```

    OperationName: "CheckInLicense",
  }
}
// Code generated by smithy-go-codegen DO NOT EDIT.

package grafana

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/aws-sdk-go-v2/service/grafana/types"
    "github.com/aws/smithy-go/middleware"
    smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Removes the Grafana Enterprise license from a workspace.
func (c *Client) DisassociateLicense(ctx context.Context, params *DisassociateLicenseInput, optFns
...func(*Options)) (*DisassociateLicenseOutput, error) {
    if params == nil {
        params = &DisassociateLicenseInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "DisassociateLicense", params, optFns,
c.addOperationDisassociateLicenseMiddlewares)
    if err != nil {
        return nil, err
    }

    out := result.(*DisassociateLicenseOutput)
    out.ResultMetadata = metadata
    return out, nil
}

type DisassociateLicenseInput struct {

    // The type of license to remove from the workspace.
    //
    // This member is required.
    LicenseType types.LicenseType

    // The ID of the workspace to remove the Grafana Enterprise license from.
    //
    // This member is required.
    WorkspaceId *string

    noSmithyDocumentSerde
}

```

```

type DisassociateLicenseOutput struct {

    // A structure containing information about the workspace.
    //
    // This member is required.
    Workspace *types.WorkspaceDescription

    // Metadata pertaining to the operation's result.
    ResultMetadata middleware.Metadata

    noSmithyDocumentSerde
}

func (c *Client) addOperationDisassociateLicenseMiddlewares(stack *middleware.Stack, options Options) (err
error) {
    err = stack.Serialize.Add(&awsRestjson1_serializeOpDisassociateLicense{ }, middleware.After)
    if err != nil {
        return err
    }
    err = stack.Deserialize.Add(&awsRestjson1_deserializeOpDisassociateLicense{ }, middleware.After)
    if err != nil {
        return err
    }
    if err = addSetLoggerMiddleware(stack, options); err != nil {
        return err
    }
    if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
        return err
    }
    if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
        return err
    }
    if err = addResolveEndpointMiddleware(stack, options); err != nil {
        return err
    }
    if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
        return err
    }
    if err = addRetryMiddlewares(stack, options); err != nil {
        return err
    }
    if err = addHTTPSignerV4Middleware(stack, options); err != nil {
        return err
    }
    if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
        return err
    }
}

```

```

if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
    return err
}
if err = addClientUserAgent(stack); err != nil {
    return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = addOpDisassociateLicenseValidationMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opDisassociateLicense(options.Region),
middleware.Before); err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

```

```

func newServiceMetadataMiddleware_opDisassociateLicense(region string)
*awsmiddleware.RegisterServiceMetadata {
return &awsmiddleware.RegisterServiceMetadata{
    Region:    region,
    ServiceID: ServiceID,
    SigningName: "grafana",
    OperationName: "DisassociateLicense",
}
}

```

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// Code generated by smithy-go-codegen DO NOT EDIT.

```
package licensemanager
```

```
import (  
    "context"  
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"  
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"  
    "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"  
    "github.com/aws/smithy-go/middleware"  
    smithyhttp "github.com/aws/smithy-go/transport/http"  
)  
  
// Gets detailed information about the specified license.  
func (c *Client) GetLicense(ctx context.Context, params *GetLicenseInput, optFns ...func(*Options))  
(*GetLicenseOutput, error) {  
    if params == nil {  
        params = &GetLicenseInput{}  
    }  
  
    result, metadata, err := c.invokeOperation(ctx, "GetLicense", params, optFns,  
c.addOperationGetLicenseMiddlewares)  
    if err != nil {  
        return nil, err  
    }  
  
    out := result.(*GetLicenseOutput)  
    out.ResultMetadata = metadata  
    return out, nil  
}
```

```

}

type GetLicenseInput struct {

    // Amazon Resource Name (ARN) of the license.
    //
    // This member is required.
    LicenseArn *string

    // License version.
    Version *string

    noSmithyDocumentSerde
}

type GetLicenseOutput struct {

    // License details.
    License *types.License

    // Metadata pertaining to the operation's result.
    ResultMetadata middleware.Metadata

    noSmithyDocumentSerde
}

func (c *Client) addOperationGetLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {
    err = stack.Serialize.Add(&awsAwsjson11_serializeOpGetLicense{ }, middleware.After)
    if err != nil {
        return err
    }
    err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpGetLicense{ }, middleware.After)
    if err != nil {
        return err
    }
    if err = addSetLoggerMiddleware(stack, options); err != nil {
        return err
    }
    if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
        return err
    }
    if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
        return err
    }
    if err = addResolveEndpointMiddleware(stack, options); err != nil {
        return err
    }
    if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {

```

```

return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
return err
}
if err = addClientUserAgent(stack); err != nil {
return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
return err
}
if err = addOpGetLicenseValidationMiddleware(stack); err != nil {
return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opGetLicense(options.Region), middleware.Before);
err != nil {
return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
return err
}
return nil
}

```

```

func newServiceMetadataMiddleware_opGetLicense(region string) *awsmiddleware.RegisterServiceMetadata {
return &awsmiddleware.RegisterServiceMetadata{
Region:    region,
ServiceID: ServiceID,
SigningName: "license-manager",
OperationName: "GetLicense",
}
}

```

```

}
}
// Code generated by smithy-go-codegen DO NOT EDIT.

package licensemanager

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
    "github.com/aws/smithy-go/middleware"
    smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Checks out the specified license for offline use.
func (c *Client) CheckoutBorrowLicense(ctx context.Context, params *CheckoutBorrowLicenseInput, optFns
...func(*Options)) (*CheckoutBorrowLicenseOutput, error) {
    if params == nil {
        params = &CheckoutBorrowLicenseInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "CheckoutBorrowLicense", params, optFns,
c.addOperationCheckoutBorrowLicenseMiddlewares)
    if err != nil {
        return nil, err
    }

    out := result.(*CheckoutBorrowLicenseOutput)
    out.ResultMetadata = metadata
    return out, nil
}

type CheckoutBorrowLicenseInput struct {

    // Unique, case-sensitive identifier that you provide to ensure the idempotency of
    // the request.
    //
    // This member is required.
    ClientToken *string

    // Digital signature method. The possible value is JSON Web Signature (JWS)
    // algorithm PS384. For more information, see RFC 7518 Digital Signature with
    // RSASSA-PSS (https://tools.ietf.org/html/rfc7518#section-3.5).
    //
    // This member is required.
    DigitalSignatureMethod types.DigitalSignatureMethod

```

```

// License entitlements. Partial checkouts are not supported.
//
// This member is required.
Entitlements []types.EntitlementData

// Amazon Resource Name (ARN) of the license. The license must use the borrow
// consumption configuration.
//
// This member is required.
LicenseArn *string

// Information about constraints.
CheckoutMetadata []types.Metadata

// Node ID.
NodeId *string

noSmithyDocumentSerde
}

type CheckoutBorrowLicenseOutput struct {

// Information about constraints.
CheckoutMetadata []types.Metadata

// Allowed license entitlements.
EntitlementsAllowed []types.EntitlementData

// Date and time at which the license checkout expires.
Expiration *string

// Date and time at which the license checkout is issued.
IssuedAt *string

// Amazon Resource Name (ARN) of the license.
LicenseArn *string

// License consumption token.
LicenseConsumptionToken *string

// Node ID.
NodeId *string

// Signed token.
SignedToken *string

// Metadata pertaining to the operation's result.
ResultMetadata middleware.Metadata

```

```

noSmithyDocumentSerde
}

func (c *Client) addOperationCheckoutBorrowLicenseMiddlewares(stack *middleware.Stack, options Options) (err
error) {
err = stack.Serialize.Add(&awsAwsjson11_serializeOpCheckoutBorrowLicense{ }, middleware.After)
if err != nil {
return err
}
err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpCheckoutBorrowLicense{ }, middleware.After)
if err != nil {
return err
}
if err = addSetLoggerMiddleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
return err
}
if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
return err
}
if err = addResolveEndpointMiddleware(stack, options); err != nil {
return err
}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
return err
}
if err = addClientUserAgent(stack); err != nil {
return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {

```

```

    return err
}
if err = addOpCheckoutBorrowLicenseValidationMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opCheckoutBorrowLicense(options.Region),
middleware.Before); err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

func newServiceMetadataMiddleware_opCheckoutBorrowLicense(region string)
*awsmiddleware.RegisterServiceMetadata {
return &awsmiddleware.RegisterServiceMetadata{
    Region:    region,
    ServiceID: ServiceID,
    SigningName: "license-manager",
    OperationName: "CheckoutBorrowLicense",
}
}
// Code generated by smithy-go-codegen DO NOT EDIT.

package licensemanager

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
    "github.com/aws/smithy-go/middleware"
    smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Checks out the specified license.
func (c *Client) CheckoutLicense(ctx context.Context, params *CheckoutLicenseInput, optFns ...func(*Options))
(*CheckoutLicenseOutput, error) {
    if params == nil {
        params = &CheckoutLicenseInput{}
    }

```

```

}

result, metadata, err := c.invokeOperation(ctx, "CheckoutLicense", params, optFns,
c.addOperationCheckoutLicenseMiddlewares)
if err != nil {
    return nil, err
}

out := result.(*CheckoutLicenseOutput)
out.ResultMetadata = metadata
return out, nil
}

```

```

type CheckoutLicenseInput struct {

```

```

    // Checkout type.

```

```

    //

```

```

    // This member is required.

```

```

    CheckoutType types.CheckoutType

```

```

    // Unique, case-sensitive identifier that you provide to ensure the idempotency of
    // the request.

```

```

    //

```

```

    // This member is required.

```

```

    ClientToken *string

```

```

    // License entitlements.

```

```

    //

```

```

    // This member is required.

```

```

    Entitlements []types.EntitlementData

```

```

    // Key fingerprint identifying the license.

```

```

    //

```

```

    // This member is required.

```

```

    KeyFingerprint *string

```

```

    // Product SKU.

```

```

    //

```

```

    // This member is required.

```

```

    ProductSKU *string

```

```

    // License beneficiary.

```

```

    Beneficiary *string

```

```

    // Node ID.

```

```

    NodeId *string

```

```

    noSmithyDocumentSerde

```

```

}

type CheckoutLicenseOutput struct {

    // Checkout type.
    CheckoutType types.CheckoutType

    // Allowed license entitlements.
    EntitlementsAllowed []types.EntitlementData

    // Date and time at which the license checkout expires.
    Expiration *string

    // Date and time at which the license checkout is issued.
    IssuedAt *string

    // Amazon Resource Name (ARN) of the checkout license.
    LicenseArn *string

    // License consumption token.
    LicenseConsumptionToken *string

    // Node ID.
    NodeId *string

    // Signed token.
    SignedToken *string

    // Metadata pertaining to the operation's result.
    ResultMetadata middleware.Metadata

    noSmithyDocumentSerde
}

func (c *Client) addOperationCheckoutLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {
    err = stack.Serialize.Add(&awsAwsjson11_serializeOpCheckoutLicense{ }, middleware.After)
    if err != nil {
        return err
    }
    err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpCheckoutLicense{ }, middleware.After)
    if err != nil {
        return err
    }
    if err = addSetLoggerMiddleware(stack, options); err != nil {
        return err
    }
    if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
        return err
    }
}

```

```

}
if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
    return err
}
if err = addResolveEndpointMiddleware(stack, options); err != nil {
    return err
}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
    return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
    return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
    return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
    return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
    return err
}
if err = addClientUserAgent(stack); err != nil {
    return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = addOpCheckoutLicenseValidationMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opCheckoutLicense(options.Region),
middleware.Before); err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil

```

```

}

func newServiceMetadataMiddleware_opCheckoutLicense(region string) *awsmiddleware.RegisterServiceMetadata
{
return &awsmiddleware.RegisterServiceMetadata{
Region:    region,
ServiceID: ServiceID,
SigningName: "license-manager",
OperationName: "CheckoutLicense",
}
}

```

AWS SDK for Go

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// Code generated by smithy-go-codegen DO NOT EDIT.

```
package licensemanager
```

```
import (
"context"
awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
"github.com/aws/aws-sdk-go-v2/aws/signer/v4"
"github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
"github.com/aws/smithy-go/middleware"
smithyhttp "github.com/aws/smithy-go/transport/http"
)

```

// Lists the licenses for your account.

```
func (c *Client) ListLicenses(ctx context.Context, params *ListLicensesInput, optFns ...func(*Options))
(*ListLicensesOutput, error) {
if params == nil {
params = &ListLicensesInput{}
}

```

```

result, metadata, err := c.invokeOperation(ctx, "ListLicenses", params, optFns,
c.addOperationListLicensesMiddlewares)
if err != nil {
return nil, err
}

```

```

out := result.(*ListLicensesOutput)
out.ResultMetadata = metadata
return out, nil
}

```

```
type ListLicensesInput struct {
```

// Filters to scope the results. The following filters are supported:

```

//
// *
// Beneficiary
//
// * ProductSKU
//
// * Fingerprint
//
// * Status
Filters []types.Filter

// Amazon Resource Names (ARNs) of the licenses.
LicenseArns []string

// Maximum number of results to return in a single call.
MaxResults *int32

// Token for the next set of results.
NextToken *string

noSmithyDocumentSerde
}

type ListLicensesOutput struct {

// License details.
Licenses []types.License

// Token for the next set of results.
NextToken *string

// Metadata pertaining to the operation's result.
ResultMetadata middleware.Metadata

noSmithyDocumentSerde
}

func (c *Client) addOperationListLicensesMiddlewares(stack *middleware.Stack, options Options) (err error) {
err = stack.Serialize.Add(&awsAwsjson11_serializeOpListLicenses{ }, middleware.After)
if err != nil {
return err
}
err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpListLicenses{ }, middleware.After)
if err != nil {
return err
}
if err = addSetLoggerMiddleware(stack, options); err != nil {
return err
}
}

```

```

}
if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
    return err
}
if err = addResolveEndpointMiddleware(stack, options); err != nil {
    return err
}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
    return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
    return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
    return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
    return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
    return err
}
if err = addClientUserAgent(stack); err != nil {
    return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opListLicenses(options.Region), middleware.Before);
err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil

```

```

}

func newServiceMetadataMiddleware_opListLicenses(region string) *awsmiddleware.RegisterServiceMetadata {
return &awsmiddleware.RegisterServiceMetadata{
    Region:    region,
    ServiceID: ServiceID,
    SigningName: "license-manager",
    OperationName: "ListLicenses",
}
}
}
// Code generated by smithy-go-codegen DO NOT EDIT.

package licensemanager

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
    "github.com/aws/smithy-go/middleware"
    smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Deletes the specified license.
func (c *Client) DeleteLicense(ctx context.Context, params *DeleteLicenseInput, optFns ...func(*Options))
(*DeleteLicenseOutput, error) {
    if params == nil {
        params = &DeleteLicenseInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "DeleteLicense", params, optFns,
c.addOperationDeleteLicenseMiddlewares)
    if err != nil {
        return nil, err
    }

    out := result.(*DeleteLicenseOutput)
    out.ResultMetadata = metadata
    return out, nil
}

type DeleteLicenseInput struct {

    // Amazon Resource Name (ARN) of the license.
    //
    // This member is required.
    LicenseArn *string

```

```

// Current version of the license.
//
// This member is required.
SourceVersion *string

noSmithyDocumentSerde
}

type DeleteLicenseOutput struct {

// Date when the license is deleted.
DeletionDate *string

// License status.
Status types.LicenseDeletionStatus

// Metadata pertaining to the operation's result.
ResultMetadata middleware.Metadata

noSmithyDocumentSerde
}

func (c *Client) addOperationDeleteLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {
err = stack.Serialize.Add(&awsAwsjson11_serializeOpDeleteLicense{ }, middleware.After)
if err != nil {
return err
}
err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpDeleteLicense{ }, middleware.After)
if err != nil {
return err
}
if err = addSetLoggerMiddleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
return err
}
if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
return err
}
if err = addResolveEndpointMiddleware(stack, options); err != nil {
return err
}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
return err
}
}

```

```

}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
    return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
    return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
    return err
}
if err = addClientUserAgent(stack); err != nil {
    return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = addOpDeleteLicenseValidationMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opDeleteLicense(options.Region),
middleware.Before); err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

func newServiceMetadataMiddleware_opDeleteLicense(region string) *awsmiddleware.RegisterServiceMetadata {
    return &awsmiddleware.RegisterServiceMetadata{
        Region:    region,
        ServiceID: ServiceID,
        SigningName: "license-manager",
        OperationName: "DeleteLicense",
    }
}
// Code generated by smithy-go-codegen DO NOT EDIT.

```

```

package grafana

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/aws-sdk-go-v2/service/grafana/types"
    "github.com/aws/smithy-go/middleware"
    smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Assigns a Grafana Enterprise license to a workspace. Upgrading to Grafana
// Enterprise incurs additional fees. For more information, see Upgrade a workspace
// to Grafana Enterprise
// (https://docs.aws.amazon.com/grafana/latest/userguide/upgrade-to-Grafana-Enterprise.html).
func (c *Client) AssociateLicense(ctx context.Context, params *AssociateLicenseInput, optFns ...func(*Options))
(*AssociateLicenseOutput, error) {
    if params == nil {
        params = &AssociateLicenseInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "AssociateLicense", params, optFns,
c.addOperationAssociateLicenseMiddlewares)
    if err != nil {
        return nil, err
    }

    out := result.(*AssociateLicenseOutput)
    out.ResultMetadata = metadata
    return out, nil
}

type AssociateLicenseInput struct {

    // The type of license to associate with the workspace.
    //
    // This member is required.
    LicenseType types.LicenseType

    // The ID of the workspace to associate the license with.
    //
    // This member is required.
    WorkspaceId *string

    noSmithyDocumentSerde
}

type AssociateLicenseOutput struct {

```

```

// A structure containing data about the workspace.
//
// This member is required.
Workspace *types.WorkspaceDescription

// Metadata pertaining to the operation's result.
ResultMetadata middleware.Metadata

noSmithyDocumentSerde
}

func (c *Client) addOperationAssociateLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {
    err = stack.Serialize.Add(&awsRestjson1_serializeOpAssociateLicense{ }, middleware.After)
    if err != nil {
        return err
    }
    err = stack.Deserialize.Add(&awsRestjson1_deserializeOpAssociateLicense{ }, middleware.After)
    if err != nil {
        return err
    }
    if err = addSetLoggerMiddleware(stack, options); err != nil {
        return err
    }
    if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
        return err
    }
    if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
        return err
    }
    if err = addResolveEndpointMiddleware(stack, options); err != nil {
        return err
    }
    if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
        return err
    }
    if err = addRetryMiddlewares(stack, options); err != nil {
        return err
    }
    if err = addHTTPSignerV4Middleware(stack, options); err != nil {
        return err
    }
    if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
        return err
    }
    if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
        return err
    }
}

```

```

if err = addClientUserAgent(stack); err != nil {
    return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
    return err
}
if err = addOpAssociateLicenseValidationMiddleware(stack); err != nil {
    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opAssociateLicense(options.Region),
middleware.Before); err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

```

```

func newServiceMetadataMiddleware_opAssociateLicense(region string)
*awsmiddleware.RegisterServiceMetadata {
return &awsmiddleware.RegisterServiceMetadata{
    Region:    region,
    ServiceID: ServiceID,
    SigningName: "grafana",
    OperationName: "AssociateLicense",
}
}
// Code generated by smithy-go-codegen DO NOT EDIT.

```

```
package licensemanager
```

```

import (
    "context"
    awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
    "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
    "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
    "github.com/aws/smithy-go/middleware"
    smithyhttp "github.com/aws/smithy-go/transport/http"

```

```

)

// Creates a license.
func (c *Client) CreateLicense(ctx context.Context, params *CreateLicenseInput, optFns ...func(*Options))
(*CreateLicenseOutput, error) {
    if params == nil {
        params = &CreateLicenseInput{}
    }

    result, metadata, err := c.invokeOperation(ctx, "CreateLicense", params, optFns,
c.addOperationCreateLicenseMiddlewares)
    if err != nil {
        return nil, err
    }

    out := result.(*CreateLicenseOutput)
    out.ResultMetadata = metadata
    return out, nil
}

type CreateLicenseInput struct {

    // License beneficiary.
    //
    // This member is required.
    Beneficiary *string

    // Unique, case-sensitive identifier that you provide to ensure the idempotency of
    // the request.
    //
    // This member is required.
    ClientToken *string

    // Configuration for consumption of the license. Choose a provisional configuration
    // for workloads running with continuous connectivity. Choose a borrow
    // configuration for workloads with offline usage.
    //
    // This member is required.
    ConsumptionConfiguration *types.ConsumptionConfiguration

    // License entitlements.
    //
    // This member is required.
    Entitlements []types.Entitlement

    // Home Region for the license.
    //
    // This member is required.

```

```

HomeRegion *string

// License issuer.
//
// This member is required.
Issuer *types.Issuer

// License name.
//
// This member is required.
LicenseName *string

// Product name.
//
// This member is required.
ProductName *string

// Product SKU.
//
// This member is required.
ProductSKU *string

// Date and time range during which the license is valid, in ISO8601-UTC format.
//
// This member is required.
Validity *types.DatetimeRange

// Information about the license.
LicenseMetadata []types.Metadata

noSmithyDocumentSerde
}

type CreateLicenseOutput struct {

// Amazon Resource Name (ARN) of the license.
LicenseArn *string

// License status.
Status types.LicenseStatus

// License version.
Version *string

// Metadata pertaining to the operation's result.
ResultMetadata middleware.Metadata

noSmithyDocumentSerde

```

```
}
```

```
func (c *Client) addOperationCreateLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {  
    err = stack.Serialize.Add(&awsAwsjson11_serializeOpCreateLicense{ }, middleware.After)  
    if err != nil {  
        return err  
    }  
    err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpCreateLicense{ }, middleware.After)  
    if err != nil {  
        return err  
    }  
    if err = addSetLoggerMiddleware(stack, options); err != nil {  
        return err  
    }  
    if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {  
        return err  
    }  
    if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {  
        return err  
    }  
    if err = addResolveEndpointMiddleware(stack, options); err != nil {  
        return err  
    }  
    if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {  
        return err  
    }  
    if err = addRetryMiddlewares(stack, options); err != nil {  
        return err  
    }  
    if err = addHTTPSignerV4Middleware(stack, options); err != nil {  
        return err  
    }  
    if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {  
        return err  
    }  
    if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {  
        return err  
    }  
    if err = addClientUserAgent(stack); err != nil {  
        return err  
    }  
    if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {  
        return err  
    }  
    if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {  
        return err  
    }  
    if err = addOpCreateLicenseValidationMiddleware(stack); err != nil {
```

```

    return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opCreateLicense(options.Region),
middleware.Before); err != nil {
    return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
    return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
    return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
    return err
}
return nil
}

func newServiceMetadataMiddleware_opCreateLicense(region string) *awsmiddleware.RegisterServiceMetadata {
return &awsmiddleware.RegisterServiceMetadata{
    Region:    region,
    ServiceID: ServiceID,
    SigningName: "license-manager",
    OperationName: "CreateLicense",
}
}

```

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1.318 inotify 0.2.10

1.318.1 Available under license :

No license file was found, but licenses were detected in source scan.

License: GPL 2

Found in path(s):

* /opt/cola/permits/1154551203_1618864476.63/0/inotify-0-2-10-tar-gz/inotify-0.2.10/inotify.egg-info/PKG-INFO

* /opt/cola/permits/1154551203_1618864476.63/0/inotify-0-2-10-tar-gz/inotify-0.2.10/PKG-INFO

1.319 webencodings 0.5.1

1.319.1 Available under license :

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:license: BSD, see LICENSE for details.

Found in path(s):

* /opt/cola/permits/1401468445_1661617535.3616152/0/webencodings-0-5-1-1-tar-gz/webencodings-0.5.1/webencodings/labels.py

* /opt/cola/permits/1401468445_1661617535.3616152/0/webencodings-0-5-1-1-tar-gz/webencodings-0.5.1/webencodings/__init__.py

* /opt/cola/permits/1401468445_1661617535.3616152/0/webencodings-0-5-1-1-tar-gz/webencodings-0.5.1/webencodings/tests.py

* /opt/cola/permits/1401468445_1661617535.3616152/0/webencodings-0-5-1-1-tar-gz/webencodings-0.5.1/webencodings/x_user_defined.py

No license file was found, but licenses were detected in source scan.

```
from setuptools import setup, find_packages
import io
from os import path
import re
```

```
VERSION = re.search("VERSION = '([^\n]+)'", io.open(
    path.join(path.dirname(__file__), 'webencodings', '__init__.py'),
    encoding='utf-8'
).read().strip()).group(1)
```

```
LONG_DESCRIPTION = io.open(
    path.join(path.dirname(__file__), 'README.rst'),
    encoding='utf-8'
).read()
```

```
setup(
    name='webencodings',
    version=VERSION,
    url='https://github.com/SimonSapin/python-webencodings',
    license='BSD',
    author='Simon Sapin',
    author_email='simon.sapin@exyr.org',
    maintainer='Geoffrey Sneddon',
    maintainer_email='me@gsnedders.com',
    description='Character encoding aliases for legacy web content',
    long_description=LONG_DESCRIPTION,
```

```

classifiers=[
    'Development Status :: 4 - Beta',
    'Intended Audience :: Developers',
    'License :: OSI Approved :: BSD License',
    'Programming Language :: Python',
    'Programming Language :: Python :: 2',
    'Programming Language :: Python :: 2.6',
    'Programming Language :: Python :: 2.7',
    'Programming Language :: Python :: 3',
    'Programming Language :: Python :: 3.3',
    'Programming Language :: Python :: 3.4',
    'Programming Language :: Python :: 3.5',
    'Programming Language :: Python :: 3.6',
    'Programming Language :: Python :: Implementation :: CPython',
    'Programming Language :: Python :: Implementation :: PyPy',
    'Topic :: Internet :: WWW/HTTP',
],
packages=find_packages(),
)

```

Found in path(s):

* /opt/cola/permits/1401468445_1661617535.3616152/0/webencodings-0-5-1-1-tar-gz/webencodings-0.5.1/setup.py

No license file was found, but licenses were detected in source scan.

Metadata-Version: 1.1

Name: webencodings

Version: 0.5.1

Summary: Character encoding aliases for legacy web content

Home-page: <https://github.com/SimonSapin/python-webencodings>

Author: Geoffrey Sneddon

Author-email: me@gsnedders.com

License: BSD

Description: python-webencodings

=====

This is a Python implementation of the `WHATWG Encoding standard
<<http://encoding.spec.whatwg.org/>>`_.

* Latest documentation: <http://packages.python.org/webencodings/>

* Source code and issue tracker:

<https://github.com/gsnedders/python-webencodings>

* PyPI releases: <http://pypi.python.org/pypi/webencodings>

* License: BSD

* Python 2.6+ and 3.3+

In order to be compatible with legacy web content

when interpreting something like ``Content-Type: text/html; charset=latin1``,

tools need to use a particular set of aliases for encoding labels as well as some overriding rules. For example, ``US-ASCII`` and ``iso-8859-1`` on the web are actually aliases for ``windows-1252``, and an UTF-8 or UTF-16 BOM takes precedence over any other encoding declaration. The Encoding standard defines all such details so that implementations do not have to reverse-engineer each other.

This module has encoding labels and BOM detection, but the actual implementation for encoders and decoders is Python's.

Platform: UNKNOWN

Classifier: Development Status :: 4 - Beta

Classifier: Intended Audience :: Developers

Classifier: License :: OSI Approved :: BSD License

Classifier: Programming Language :: Python

Classifier: Programming Language :: Python :: 2

Classifier: Programming Language :: Python :: 2.6

Classifier: Programming Language :: Python :: 2.7

Classifier: Programming Language :: Python :: 3

Classifier: Programming Language :: Python :: 3.3

Classifier: Programming Language :: Python :: 3.4

Classifier: Programming Language :: Python :: 3.5

Classifier: Programming Language :: Python :: 3.6

Classifier: Programming Language :: Python :: Implementation :: CPython

Classifier: Programming Language :: Python :: Implementation :: PyPy

Classifier: Topic :: Internet :: WWW/HTTP

Found in path(s):

* /opt/cola/permits/1401468445_1661617535.3616152/0/webencodings-0-5-1-1-tar-gz/webencodings-0.5.1/webencodings.egg-info/PKG-INFO

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"""

webencodings.mklabels

~~~~~

Regenerate the webencodings.labels module.

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"""

import json

```

try:
    from urllib import urlopen
except ImportError:
    from urllib.request import urlopen

def assert_lower(string):
    assert string == string.lower()
    return string

def generate(url):
    parts = ["\
"""

webencodings.labels
~~~~~

Map encoding labels to their name.

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"""

XXX Do not edit!
This file is automatically generated by mklabels.py

LABELS = {
 ""
 labels = [
 (repr(assert_lower(label)).lstrip('u'),
 repr(encoding['name']).lstrip('u'))
 for category in json.loads(urlopen(url).read().decode('ascii'))
 for encoding in category['encodings']
 for label in encoding['labels']]
 max_len = max(len(label) for label, name in labels)
 parts.extend(
 ' %s:%s %s,\n' % (label, ' '* (max_len - len(label)), name)
 for label, name in labels)
 parts.append('}')
 return ".join(parts)

if __name__ == '__main__':
 print(generate('http://encoding.spec.whatwg.org/encodings.json'))

```

Found in path(s):

\* /opt/cola/permits/1401468445\_1661617535.3616152/0/webencodings-0-5-1-1-tar-gz/webencodings-0.5.1/webencodings/mklabels.py

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python-webencodings

=====

This is a Python implementation of the `WHATWG Encoding standard`  
<<http://encoding.spec.whatwg.org/>>` \_.

\* Latest documentation: <http://packages.python.org/webencodings/>

\* Source code and issue tracker:

<https://github.com/gsnedders/python-webencodings>

\* PyPI releases: <http://pypi.python.org/pypi/webencodings>

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\* Python 2.6+ and 3.3+

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For example, ``US-ASCII`` and ``iso-8859-1`` on the web are actually

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This module has encoding labels and BOM detection,

but the actual implementation for encoders and decoders is Python's.

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package main

```
import (
 "bufio"
 "bytes"
 "flag"
 "fmt"
 "io"
 "log"
 "os"
 "path/filepath"
 "strings"
)
```

```
const crUsageString = `xb copyright [options] <path>...
```

The xb copyright command adds a copyright remark to all go files below path.

```
-h prints this message and exits
```

```
`

func crUsage(w io.Writer) {
 fmt.Fprint(w, crUsageString)
}
```

```
const copyrightText = `
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`
```

```
func goComment(text string) string {
 buf := new(bytes.Buffer)
 scanner := bufio.NewScanner(strings.NewReader(text))
 var err error
 for scanner.Scan() {
 s := strings.TrimSpace(scanner.Text())
 if len(s) == 0 {
 continue
 }
 if _, err = fmt.Fprintln(buf, "//", s); err != nil {
 panic(err)
 }
 }
 if err = scanner.Err(); err != nil {
 panic(err)
 }
 if _, err = fmt.Fprintln(buf); err != nil {
 panic(err)
 }
 return buf.String()
}
```

```
var goCopyright = goComment(copyrightText)
```

```
func addCopyright(path string) (err error) {
 log.Printf("adding copyright to %s", path)
 src, err := os.Open(path)
 if err != nil {
 return err
 }
 defer func() {
```

```

cerr := src.Close()
if cerr != nil && err == nil {
 err = cerr
}
}()
newPath := path + ".new"
dst, err := os.Create(newPath)
if err != nil {
 return err
}
defer func() {
 cerr := dst.Close()
 if cerr != nil && err == nil {
 err = cerr
 }
}()
out := bufio.NewWriter(dst)
fmt.Fprint(out, goCopyright)
scanner := bufio.NewScanner(src)
line := 0
del := false
for scanner.Scan() {
 line++
 txt := scanner.Text()
 if line == 1 && strings.Contains(txt, "Copyright") {
 del = true
 continue
 }
 if del {
 s := strings.TrimSpace(txt)
 if len(s) == 0 {
 del = false
 }
 continue
 }
 fmt.Fprintln(out, txt)
}
if err = scanner.Err(); err != nil {
 return err
}
if err = out.Flush(); err != nil {
 return
}
err = os.Rename(newPath, path)
return
}

func walkCopyrights(path string, info os.FileInfo, err error) error {

```

```

if err != nil {
 return err
}
if info.IsDir() {
 return nil
}
if !strings.HasSuffix(info.Name(), ".go") {
 return nil
}
return addCopyright(path)
}

func copyright() {
 cmdName := os.Args[0]
 log.SetPrefix(fmt.Sprintf("%s: ", cmdName))
 log.SetFlags(0)

 flag.CommandLine = flag.NewFlagSet(cmdName, flag.ExitOnError)
 flag.Usage = func() { crUsage(os.Stderr); os.Exit(1) }

 help := flag.Bool("h", false, "")

 flag.Parse()

 if *help {
 crUsage(os.Stdout)
 os.Exit(0)
 }

 for _, path := range flag.Args() {
 fi, err := os.Stat(path)
 if err != nil {
 log.Print(err)
 continue
 }
 if !fi.IsDir() {
 log.Printf("%s is not a directory", path)
 continue
 }
 if err = filepath.Walk(path, walkCopyrights); err != nil {
 log.Fatalf("%s error %s", path, err)
 }
 }
}

package main

const goLicense = `Copyright (c) 2009 The Go Authors. All rights reserved.

```

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## 1.330 jackc-pgconn 1.11.0

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# 1.333 grpc-go 1.27.1

## 1.333.1 Available under license :

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# 1.334 github.com/aws/aws-sdk-go-v2/internal/configsources 1.1.1

## 1.334.1 Available under license :

```
// Code generated by smithy-go-codegen DO NOT EDIT.

package licensemanager

import (
 "context"
 awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
 "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
 "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
 "github.com/aws/smithy-go/middleware"
 smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Deletes the specified license.
func (c *Client) DeleteLicense(ctx context.Context, params *DeleteLicenseInput, optFns ...func(*Options))
(*DeleteLicenseOutput, error) {
 if params == nil {
 params = &DeleteLicenseInput{}
 }

 result, metadata, err := c.invokeOperation(ctx, "DeleteLicense", params, optFns,
addOperationDeleteLicenseMiddlewares)
 if err != nil {
 return nil, err
 }

 out := result.(*DeleteLicenseOutput)
 out.ResultMetadata = metadata
 return out, nil
}

type DeleteLicenseInput struct {

 // Amazon Resource Name (ARN) of the license.
 //
 // This member is required.
 LicenseArn *string

 // Current version of the license.
 //
 // This member is required.
 SourceVersion *string
}
```

```

}

type DeleteLicenseOutput struct {

 // Date on which the license is deleted.
 DeletionDate *string

 // License status.
 Status types.LicenseDeletionStatus

 // Metadata pertaining to the operation's result.
 ResultMetadata middleware.Metadata
}

func addOperationDeleteLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {
 err = stack.Serialize.Add(&awsAwsjson11_serializeOpDeleteLicense{ }, middleware.After)
 if err != nil {
 return err
 }
 err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpDeleteLicense{ }, middleware.After)
 if err != nil {
 return err
 }
 if err = addSetLoggerMiddleware(stack, options); err != nil {
 return err
 }
 if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
 return err
 }
 if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
 return err
 }
 if err = addResolveEndpointMiddleware(stack, options); err != nil {
 return err
 }
 if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
 return err
 }
 if err = addRetryMiddlewares(stack, options); err != nil {
 return err
 }
 if err = addHTTPSignerV4Middleware(stack, options); err != nil {
 return err
 }
 if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
 return err
 }
 if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {

```

```

 return err
}
if err = addClientUserAgent(stack); err != nil {
 return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
 return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
 return err
}
if err = addOpDeleteLicenseValidationMiddleware(stack); err != nil {
 return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opDeleteLicense(options.Region),
middleware.Before); err != nil {
 return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
 return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
 return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
 return err
}
return nil
}

func newServiceMetadataMiddleware_opDeleteLicense(region string) *awsmiddleware.RegisterServiceMetadata {
 return &awsmiddleware.RegisterServiceMetadata{
 Region: region,
 ServiceID: ServiceID,
 SigningName: "license-manager",
 OperationName: "DeleteLicense",
 }
}
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package licensemanager

import (
 "context"
 awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"

```

```

"github.com/aws/aws-sdk-go-v2/aws/signer/v4"
"github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
"github.com/aws/smithy-go/middleware"
smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Lists received licenses.
func (c *Client) ListReceivedLicenses(ctx context.Context, params *ListReceivedLicensesInput, optFns
...func(*Options)) (*ListReceivedLicensesOutput, error) {
 if params == nil {
 params = &ListReceivedLicensesInput{}
 }

 result, metadata, err := c.invokeOperation(ctx, "ListReceivedLicenses", params, optFns,
addOperationListReceivedLicensesMiddlewares)
 if err != nil {
 return nil, err
 }

 out := result.(*ListReceivedLicensesOutput)
 out.ResultMetadata = metadata
 return out, nil
}

type ListReceivedLicensesInput struct {

 // Filters to scope the results. The following filters are supported:
 //
 // *
 // ProductSKU
 //
 // * Status
 //
 // * KeyFingerprint
 //
 // * Issuer
 Filters []types.Filter

 // Amazon Resource Names (ARNs) of the licenses.
 LicenseArns []string

 // Maximum number of results to return in a single call.
 MaxResults *int32

 // Token for the next set of results.
 NextToken *string
}

```

```

type ListReceivedLicensesOutput struct {

 // Received license details.
 Licenses []types.GrantedLicense

 // Token for the next set of results.
 NextToken *string

 // Metadata pertaining to the operation's result.
 ResultMetadata middleware.Metadata
}

func addOperationListReceivedLicensesMiddlewares(stack *middleware.Stack, options Options) (err error) {
 err = stack.Serialize.Add(&awsAwsjson11_serializeOpListReceivedLicenses{ }, middleware.After)
 if err != nil {
 return err
 }
 err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpListReceivedLicenses{ }, middleware.After)
 if err != nil {
 return err
 }
 if err = addSetLoggerMiddleware(stack, options); err != nil {
 return err
 }
 if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
 return err
 }
 if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
 return err
 }
 if err = addResolveEndpointMiddleware(stack, options); err != nil {
 return err
 }
 if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
 return err
 }
 if err = addRetryMiddlewares(stack, options); err != nil {
 return err
 }
 if err = addHTTPSignerV4Middleware(stack, options); err != nil {
 return err
 }
 if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
 return err
 }
 if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
 return err
 }
}

```

```

if err = addClientUserAgent(stack); err != nil {
 return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
 return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
 return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opListReceivedLicenses(options.Region),
middleware.Before); err != nil {
 return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
 return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
 return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
 return err
}
return nil
}

```

```

func newServiceMetadataMiddleware_opListReceivedLicenses(region string)
*awsmiddleware.RegisterServiceMetadata {
return &awsmiddleware.RegisterServiceMetadata{
 Region: region,
 ServiceID: ServiceID,
 SigningName: "license-manager",
 OperationName: "ListReceivedLicenses",
}
}
// Code generated by smithy-go-codegen DO NOT EDIT.

```

```

package licensemanager

```

```

import (
 "context"
 awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
 "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
 "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
 "github.com/aws/smithy-go/middleware"
 smithyhttp "github.com/aws/smithy-go/transport/http"
)

```

```

// Creates a license.

```

```

func (c *Client) CreateLicense(ctx context.Context, params *CreateLicenseInput, optFns ...func(*Options))
(*CreateLicenseOutput, error) {
 if params == nil {
 params = &CreateLicenseInput{}
 }

 result, metadata, err := c.invokeOperation(ctx, "CreateLicense", params, optFns,
addOperationCreateLicenseMiddlewares)
 if err != nil {
 return nil, err
 }

 out := result.(*CreateLicenseOutput)
 out.ResultMetadata = metadata
 return out, nil
}

type CreateLicenseInput struct {

 // License beneficiary.
 //
 // This member is required.
 Beneficiary *string

 // Unique, case-sensitive identifier that you provide to ensure the idempotency of
 // the request.
 //
 // This member is required.
 ClientToken *string

 // Configuration for consumption of the license. Choose a provisional configuration
 // for workloads running with continuous connectivity. Choose a borrow
 // configuration for workloads with offline usage.
 //
 // This member is required.
 ConsumptionConfiguration *types.ConsumptionConfiguration

 // License entitlements.
 //
 // This member is required.
 Entitlements []types.Entitlement

 // Home Region for the license.
 //
 // This member is required.
 HomeRegion *string

 // License issuer.

```

```

//
// This member is required.
Issuer *types.Issuer

// License name.
//
// This member is required.
LicenseName *string

// Product name.
//
// This member is required.
ProductName *string

// Product SKU.
//
// This member is required.
ProductSKU *string

// Date and time range during which the license is valid, in ISO8601-UTC format.
//
// This member is required.
Validity *types.DatetimeRange

// Information about the license.
LicenseMetadata []types.Metadata
}

type CreateLicenseOutput struct {

// Amazon Resource Name (ARN) of the license.
LicenseArn *string

// License status.
Status types.LicenseStatus

// License version.
Version *string

// Metadata pertaining to the operation's result.
ResultMetadata middleware.Metadata
}

func addOperationCreateLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {
err = stack.Serialize.Add(&awsAwsjson11_serializeOpCreateLicense{ }, middleware.After)
if err != nil {
return err
}
}

```

```

err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpCreateLicense{ }, middleware.After)
if err != nil {
 return err
}
if err = addSetLoggerMiddleware(stack, options); err != nil {
 return err
}
if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
 return err
}
if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
 return err
}
if err = addResolveEndpointMiddleware(stack, options); err != nil {
 return err
}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
 return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
 return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
 return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
 return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
 return err
}
if err = addClientUserAgent(stack); err != nil {
 return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
 return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
 return err
}
if err = addOpCreateLicenseValidationMiddleware(stack); err != nil {
 return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opCreateLicense(options.Region),
middleware.Before); err != nil {
 return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {

```

```

 return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
 return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
 return err
}
return nil
}

func newServiceMetadataMiddleware_opCreateLicense(region string) *awsmiddleware.RegisterServiceMetadata {
return &awsmiddleware.RegisterServiceMetadata{
 Region: region,
 ServiceID: ServiceID,
 SigningName: "license-manager",
 OperationName: "CreateLicense",
}
}
// Code generated by smithy-go-codegen DO NOT EDIT.

package licensemanager

import (
 "context"
 awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
 "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
 "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
 "github.com/aws/smithy-go/middleware"
 smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Checks out the specified license.
func (c *Client) CheckoutLicense(ctx context.Context, params *CheckoutLicenseInput, optFns ...func(*Options))
(*CheckoutLicenseOutput, error) {
 if params == nil {
 params = &CheckoutLicenseInput{}
 }

 result, metadata, err := c.invokeOperation(ctx, "CheckoutLicense", params, optFns,
addOperationCheckoutLicenseMiddlewares)
 if err != nil {
 return nil, err
 }

 out := result.(*CheckoutLicenseOutput)
 out.ResultMetadata = metadata
 return out, nil
}

```

```

}

type CheckoutLicenseInput struct {

 // Checkout type.
 //
 // This member is required.
 CheckoutType types.CheckoutType

 // Unique, case-sensitive identifier that you provide to ensure the idempotency of
 // the request.
 //
 // This member is required.
 ClientToken *string

 // License entitlements.
 //
 // This member is required.
 Entitlements []types.EntitlementData

 // Key fingerprint identifying the license.
 //
 // This member is required.
 KeyFingerprint *string

 // Product SKU.
 //
 // This member is required.
 ProductSKU *string

 // License beneficiary.
 Beneficiary *string

 // Node ID.
 NodeId *string
}

```

```

type CheckoutLicenseOutput struct {

 // Checkout type.
 CheckoutType types.CheckoutType

 // Allowed license entitlements.
 EntitlementsAllowed []types.EntitlementData

 // Date and time at which the license checkout expires.
 Expiration *string
}

```

```

// Date and time at which the license checkout is issued.
IssuedAt *string

// License consumption token.
LicenseConsumptionToken *string

// Node ID.
NodeId *string

// Signed token.
SignedToken *string

// Metadata pertaining to the operation's result.
ResultMetadata middleware.Metadata
}

func addOperationCheckoutLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {
 err = stack.Serialize.Add(&awsAwsjson11_serializeOpCheckoutLicense{ }, middleware.After)
 if err != nil {
 return err
 }
 err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpCheckoutLicense{ }, middleware.After)
 if err != nil {
 return err
 }
 if err = addSetLoggerMiddleware(stack, options); err != nil {
 return err
 }
 if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
 return err
 }
 if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
 return err
 }
 if err = addResolveEndpointMiddleware(stack, options); err != nil {
 return err
 }
 if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
 return err
 }
 if err = addRetryMiddlewares(stack, options); err != nil {
 return err
 }
 if err = addHTTPSignerV4Middleware(stack, options); err != nil {
 return err
 }
 if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
 return err
 }
}

```

```

}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
 return err
}
if err = addClientUserAgent(stack); err != nil {
 return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
 return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
 return err
}
if err = addOpCheckoutLicenseValidationMiddleware(stack); err != nil {
 return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opCheckoutLicense(options.Region),
middleware.Before); err != nil {
 return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
 return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
 return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
 return err
}
return nil
}

```

```

func newServiceMetadataMiddleware_opCheckoutLicense(region string) *awsmiddleware.RegisterServiceMetadata
{
 return &awsmiddleware.RegisterServiceMetadata{
 Region: region,
 ServiceID: ServiceID,
 SigningName: "license-manager",
 OperationName: "CheckoutLicense",
 }
}

```

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// Code generated by smithy-go-codegen DO NOT EDIT.

```
package licensemanager
```

```
import (
 "context"
 awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
 "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
 "github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
 "github.com/aws/smithy-go/middleware"
 smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Checks out the specified license for offline use.
func (c *Client) CheckoutBorrowLicense(ctx context.Context, params *CheckoutBorrowLicenseInput, optFns ...func(*Options)) (*CheckoutBorrowLicenseOutput, error) {
 if params == nil {
 params = &CheckoutBorrowLicenseInput{}
 }

 result, metadata, err := c.invokeOperation(ctx, "CheckoutBorrowLicense", params, optFns, addOperationCheckoutBorrowLicenseMiddlewares)
 if err != nil {
 return nil, err
 }

 out := result.(*CheckoutBorrowLicenseOutput)
 out.ResultMetadata = metadata
```

```

return out, nil
}

type CheckoutBorrowLicenseInput struct {

 // Unique, case-sensitive identifier that you provide to ensure the idempotency of
 // the request.
 //
 // This member is required.
 ClientToken *string

 // Digital signature method. The possible value is JSON Web Signature (JWS)
 // algorithm PS384. For more information, see RFC 7518 Digital Signature with
 // RSASSA-PSS (https://tools.ietf.org/html/rfc7518#section-3.5).
 //
 // This member is required.
 DigitalSignatureMethod types.DigitalSignatureMethod

 // License entitlements. Partial checkouts are not supported.
 //
 // This member is required.
 Entitlements []types.EntitlementData

 // Amazon Resource Name (ARN) of the license. The license must use the borrow
 // consumption configuration.
 //
 // This member is required.
 LicenseArn *string

 // Information about constraints.
 CheckoutMetadata []types.Metadata

 // Node ID.
 NodeId *string
}

```

```

type CheckoutBorrowLicenseOutput struct {

 // Information about constraints.
 CheckoutMetadata []types.Metadata

 // Allowed license entitlements.
 EntitlementsAllowed []types.EntitlementData

 // Date and time at which the license checkout expires.
 Expiration *string

 // Date and time at which the license checkout is issued.

```

```

IssuedAt *string

// Amazon Resource Name (ARN) of the license.
LicenseArn *string

// License consumption token.
LicenseConsumptionToken *string

// Node ID.
NodeId *string

// Signed token.
SignedToken *string

// Metadata pertaining to the operation's result.
ResultMetadata middleware.Metadata
}

func addOperationCheckoutBorrowLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {
 err = stack.Serialize.Add(&awsAwsjson11_serializeOpCheckoutBorrowLicense{ }, middleware.After)
 if err != nil {
 return err
 }
 err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpCheckoutBorrowLicense{ }, middleware.After)
 if err != nil {
 return err
 }
 if err = addSetLoggerMiddleware(stack, options); err != nil {
 return err
 }
 if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
 return err
 }
 if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
 return err
 }
 if err = addResolveEndpointMiddleware(stack, options); err != nil {
 return err
 }
 if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
 return err
 }
 if err = addRetryMiddlewares(stack, options); err != nil {
 return err
 }
 if err = addHTTPSignerV4Middleware(stack, options); err != nil {
 return err
 }
}

```

```

if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
 return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
 return err
}
if err = addClientUserAgent(stack); err != nil {
 return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
 return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
 return err
}
if err = addOpCheckoutBorrowLicenseValidationMiddleware(stack); err != nil {
 return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opCheckoutBorrowLicense(options.Region),
middleware.Before); err != nil {
 return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
 return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
 return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
 return err
}
return nil
}

```

```

func newServiceMetadataMiddleware_opCheckoutBorrowLicense(region string)
*awsmiddleware.RegisterServiceMetadata {
return &awsmiddleware.RegisterServiceMetadata{
 Region: region,
 ServiceID: ServiceID,
 SigningName: "license-manager",
 OperationName: "CheckoutBorrowLicense",
}
}
// Code generated by smithy-go-codegen DO NOT EDIT.

```

```

package licenssemanager

```

```

import (

```

```

"context"
awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
"github.com/aws/aws-sdk-go-v2/aws/signer/v4"
"github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
"github.com/aws/smithy-go/middleware"
smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Lists the licenses for your account.
func (c *Client) ListLicenses(ctx context.Context, params *ListLicensesInput, optFns ...func(*Options))
(*ListLicensesOutput, error) {
 if params == nil {
 params = &ListLicensesInput{}
 }

 result, metadata, err := c.invokeOperation(ctx, "ListLicenses", params, optFns,
addOperationListLicensesMiddlewares)
 if err != nil {
 return nil, err
 }

 out := result.(*ListLicensesOutput)
 out.ResultMetadata = metadata
 return out, nil
}

type ListLicensesInput struct {

 // Filters to scope the results. The following filters are supported:
 //
 // *
 // Beneficiary
 //
 // * ProductSKU
 //
 // * KeyFingerprint
 //
 // * Status
 Filters []types.Filter

 // Amazon Resource Names (ARNs) of the licenses.
 LicenseArns []string

 // Maximum number of results to return in a single call.
 MaxResults *int32

 // Token for the next set of results.
 NextToken *string

```

```

}

type ListLicensesOutput struct {

// License details.
Licenses []types.License

// Token for the next set of results.
NextToken *string

// Metadata pertaining to the operation's result.
ResultMetadata middleware.Metadata
}

func addOperationListLicensesMiddlewares(stack *middleware.Stack, options Options) (err error) {
err = stack.Serialize.Add(&awsAwsjson11_serializeOpListLicenses{ }, middleware.After)
if err != nil {
return err
}
err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpListLicenses{ }, middleware.After)
if err != nil {
return err
}
if err = addSetLoggerMiddleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
return err
}
if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
return err
}
if err = addResolveEndpointMiddleware(stack, options); err != nil {
return err
}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {

```

```

return err
}
if err = addClientUserAgent(stack); err != nil {
return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opListLicenses(options.Region), middleware.Before);
err != nil {
return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
return err
}
return nil
}

```

```

func newServiceMetadataMiddleware_opListLicenses(region string) *awsmiddleware.RegisterServiceMetadata {
return &awsmiddleware.RegisterServiceMetadata{
Region: region,
ServiceID: ServiceID,
SigningName: "license-manager",
OperationName: "ListLicenses",
}
}

```

// Code generated by smithy-go-codegen DO NOT EDIT.

```
package licensemanager
```

```

import (
"context"
awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
"github.com/aws/aws-sdk-go-v2/aws/signer/v4"
"github.com/aws/aws-sdk-go-v2/service/licensemanager/types"
"github.com/aws/smithy-go/middleware"
smithyhttp "github.com/aws/smithy-go/transport/http"
)

```

```

// Gets detailed information about the specified license.
func (c *Client) GetLicense(ctx context.Context, params *GetLicenseInput, optFns ...func(*Options))
(*GetLicenseOutput, error) {
 if params == nil {
 params = &GetLicenseInput{}
 }

 result, metadata, err := c.invokeOperation(ctx, "GetLicense", params, optFns, addOperationGetLicenseMiddlewares)
 if err != nil {
 return nil, err
 }

 out := result.(*GetLicenseOutput)
 out.ResultMetadata = metadata
 return out, nil
}

type GetLicenseInput struct {

 // Amazon Resource Name (ARN) of the license.
 //
 // This member is required.
 LicenseArn *string

 // License version.
 Version *string
}

type GetLicenseOutput struct {

 // License details.
 License *types.License

 // Metadata pertaining to the operation's result.
 ResultMetadata middleware.Metadata
}

func addOperationGetLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {
 err = stack.Serialize.Add(&awsAwsjson11_serializeOpGetLicense{ }, middleware.After)
 if err != nil {
 return err
 }
 err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpGetLicense{ }, middleware.After)
 if err != nil {
 return err
 }
 if err = addSetLoggerMiddleware(stack, options); err != nil {
 return err
 }
}

```

```

}
if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
 return err
}
if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
 return err
}
if err = addResolveEndpointMiddleware(stack, options); err != nil {
 return err
}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
 return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
 return err
}
if err = addHTTPSignerV4Middleware(stack, options); err != nil {
 return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
 return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
 return err
}
if err = addClientUserAgent(stack); err != nil {
 return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
 return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
 return err
}
if err = addOpGetLicenseValidationMiddleware(stack); err != nil {
 return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opGetLicense(options.Region), middleware.Before);
err != nil {
 return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
 return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
 return err
}
if err = addRequestResponseLogging(stack, options); err != nil {

```

```

return err
}
return nil
}

func newServiceMetadataMiddleware_opGetLicense(region string) *awsmiddleware.RegisterServiceMetadata {
return &awsmiddleware.RegisterServiceMetadata{
Region: region,
ServiceID: ServiceID,
SigningName: "license-manager",
OperationName: "GetLicense",
}
}

```

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// Code generated by smithy-go-codegen DO NOT EDIT.

```
package licensemanager
```

```
import (
 "context"
 awsmiddleware "github.com/aws/aws-sdk-go-v2/aws/middleware"
 "github.com/aws/aws-sdk-go-v2/aws/signer/v4"
 "github.com/aws/smithy-go/middleware"
 smithyhttp "github.com/aws/smithy-go/transport/http"
)

// Checks in the specified license. Check in a license when it is no longer in use.
func (c *Client) CheckInLicense(ctx context.Context, params *CheckInLicenseInput, optFns ...func(*Options))
(*CheckInLicenseOutput, error) {
 if params == nil {
 params = &CheckInLicenseInput{}
 }

 result, metadata, err := c.invokeOperation(ctx, "CheckInLicense", params, optFns,
 addOperationCheckInLicenseMiddlewares)
 if err != nil {
 return nil, err
 }
}
```

```

out := result.(*CheckInLicenseOutput)
out.ResultMetadata = metadata
return out, nil
}

type CheckInLicenseInput struct {

// License consumption token.
//
// This member is required.
LicenseConsumptionToken *string

// License beneficiary.
Beneficiary *string
}

type CheckInLicenseOutput struct {
// Metadata pertaining to the operation's result.
ResultMetadata middleware.Metadata
}

func addOperationCheckInLicenseMiddlewares(stack *middleware.Stack, options Options) (err error) {
err = stack.Serialize.Add(&awsAwsjson11_serializeOpCheckInLicense{ }, middleware.After)
if err != nil {
return err
}
err = stack.Deserialize.Add(&awsAwsjson11_deserializeOpCheckInLicense{ }, middleware.After)
if err != nil {
return err
}
if err = addSetLoggerMiddleware(stack, options); err != nil {
return err
}
if err = awsmiddleware.AddClientRequestIDMiddleware(stack); err != nil {
return err
}
if err = smithyhttp.AddComputeContentLengthMiddleware(stack); err != nil {
return err
}
if err = addResolveEndpointMiddleware(stack, options); err != nil {
return err
}
if err = v4.AddComputePayloadSHA256Middleware(stack); err != nil {
return err
}
if err = addRetryMiddlewares(stack, options); err != nil {
return err
}
}

```

```

if err = addHTTPSignerV4Middleware(stack, options); err != nil {
 return err
}
if err = awsmiddleware.AddRawResponseToMetadata(stack); err != nil {
 return err
}
if err = awsmiddleware.AddRecordResponseTiming(stack); err != nil {
 return err
}
if err = addClientUserAgent(stack); err != nil {
 return err
}
if err = smithyhttp.AddErrorCloseResponseBodyMiddleware(stack); err != nil {
 return err
}
if err = smithyhttp.AddCloseResponseBodyMiddleware(stack); err != nil {
 return err
}
if err = addOpCheckInLicenseValidationMiddleware(stack); err != nil {
 return err
}
if err = stack.Initialize.Add(newServiceMetadataMiddleware_opCheckInLicense(options.Region),
middleware.Before); err != nil {
 return err
}
if err = addRequestIDRetrieverMiddleware(stack); err != nil {
 return err
}
if err = addResponseErrorMiddleware(stack); err != nil {
 return err
}
if err = addRequestResponseLogging(stack, options); err != nil {
 return err
}
return nil
}

func newServiceMetadataMiddleware_opCheckInLicense(region string) *awsmiddleware.RegisterServiceMetadata
{
 return &awsmiddleware.RegisterServiceMetadata{
 Region: region,
 ServiceID: ServiceID,
 SigningName: "license-manager",
 OperationName: "CheckInLicense",
 }
}

```

# 1.335 [github.com/antchfx/xmlquery](https://github.com/antchfx/xmlquery) 1.3.4

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# 1.336 [x-sys 0.0.0-20220728004956-3c1f35247d10](https://github.com/antchfx/xmlquery)

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## 1.337 go-xerial-snappy 0.0.0-20180814174437-776d5712da21

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## 1.338 cpp 11.2.1\_git20220219-r2

### 1.338.1 Available under license :

No license file was found, but licenses were detected in source scan.

From d7064ab25a561bb99c3d0b35663154656013aed2 Mon Sep 17 00:00:00 2001

From: Ariadne Conill <ariadne@dereferenced.org>

Date: Fri, 21 Aug 2020 07:06:30 +0000

Subject: [PATCH] ada: libgnarl compatibility for musl

---

```

gcc/ada/libgnarl/s-osinte__linux.ads | 11 -----
gcc/ada/libgnarl/s-taprop__linux.adb | 53 ++-----
2 files changed, 3 insertions(+), 61 deletions(-)

diff --git a/gcc/ada/libgnarl/s-osinte__linux.ads b/gcc/ada/libgnarl/s-osinte__linux.ads
index 2272f83d68d..1d78456544a 100644
--- a/gcc/ada/libgnarl/s-osinte__linux.ads
+++ b/gcc/ada/libgnarl/s-osinte__linux.ads
@@ -401,12 +401,6 @@ package System.OS_Interface is
 PTHREAD_RWLOCK_PREFER_WRITER_NP : constant := 1;
 PTHREAD_RWLOCK_PREFER_WRITER_NONRECURSIVE_NP : constant := 2;

- function pthread_rwlockattr_setkind_np
- (attr : access pthread_rwlockattr_t;
- pref : int) return int;
- pragma Import
- (C, pthread_rwlockattr_setkind_np, "pthread_rwlockattr_setkind_np");
-
function pthread_rwlock_init
(mutex : access pthread_rwlock_t;
 attr : access pthread_rwlockattr_t) return int;
@@ -468,11 +462,6 @@ package System.OS_Interface is
 protocol : int) return int;
 pragma Import (C, pthread_mutexattr_setprotocol);

- function pthread_mutexattr_setprioceiling
- (attr : access pthread_mutexattr_t;
- prioceiling : int) return int;
- pragma Import (C, pthread_mutexattr_setprioceiling);
-
type struct_sched_param is record
 sched_priority : int; -- scheduling priority
end record;
diff --git a/gcc/ada/libgnarl/s-taprop__linux.adb b/gcc/ada/libgnarl/s-taprop__linux.adb
index 757a6cdfdad..82df94f6a00 100644
--- a/gcc/ada/libgnarl/s-taprop__linux.adb
+++ b/gcc/ada/libgnarl/s-taprop__linux.adb
@@ -198,9 +198,6 @@ package body System.Task_Primitives.Operations is
 pragma Import
 (C, GNAT_pthread_condattr_setup, "__gnat_pthread_condattr_setup");

- function GNAT_has_cap_sys_nice return C.int;
- pragma Import
- (C, GNAT_has_cap_sys_nice, "__gnat_has_cap_sys_nice");
-- We do not have pragma Linker_Options ("-lcap"); here, because this
-- library is not present on many Linux systems. 'libcap' is the Linux
-- "capabilities" library, called by __gnat_has_cap_sys_nice.
@@ -210,38 +207,6 @@ package body System.Task_Primitives.Operations is

```

```

-- Convert Ada priority to Linux priority. Priorities are 1 .. 99 on
-- GNU/Linux, so we map 0 .. 98 to 1 .. 99.

- function Get_Ceiling_Support return Boolean;
- -- Get the value of the Ceiling_Support constant (see below).
- -- Note well: If this function or related code is modified, it should be
- -- tested by hand, because automated testing doesn't exercise it.
-
- -----
- -- Get_Ceiling_Support --
- -----
-
- function Get_Ceiling_Support return Boolean is
- Ceiling_Support : Boolean := False;
- begin
- if Locking_Policy /= 'C' then
- return False;
- end if;
-
- declare
- function geteuid return Integer;
- pragma Import (C, geteuid, "geteuid");
- Superuser : constant Boolean := geteuid = 0;
- Has_Cap : constant C.int := GNAT_has_cap_sys_nice;
- pragma Assert (Has_Cap in 0 | 1);
- begin
- Ceiling_Support := Superuser or else Has_Cap = 1;
- end;
-
- return Ceiling_Support;
- end Get_Ceiling_Support;
-
- pragma Warnings (Off, "non-preelaborable call not allowed*");
- Ceiling_Support : constant Boolean := Get_Ceiling_Support;
- pragma Warnings (On, "non-preelaborable call not allowed*");
-- True if the locking policy is Ceiling_Locking, and the current process
-- has permission to use this policy. The process has permission if it is
-- running as 'root', or if the capability was set by the setcap command,
@@ -344,7 +309,9 @@ package body System.Task_Primitives.Operations is
-- Init_Mutex --

+ pragma Warnings (Off, "formal parameter * is not referenced");
function Init_Mutex (L : RTS_Lock_Ptr; Prio : Any_Priority) return C.int is
+ pragma Warnings (On, "formal parameter * is not referenced");
 Mutex_Attr : aliased pthread_mutexattr_t;
 Result, Result_2 : C.int;

```

```

@@ -356,16 +323,7 @@ package body System.Task_Primitives.Operations is
 return Result;
end if;

- if Ceiling_Support then
- Result := pthread_mutexattr_setprotocol
- (Mutex_Attr'Access, PTHREAD_PRIO_PROTECT);
- pragma Assert (Result = 0);
-
- Result := pthread_mutexattr_setprioceiling
- (Mutex_Attr'Access, Prio_To_Linux_Prio (Prio));
- pragma Assert (Result = 0);
-
- elsif Locking_Policy = 'T' then
+ if Locking_Policy = 'T' then
 Result := pthread_mutexattr_setprotocol
 (Mutex_Attr'Access, PTHREAD_PRIO_INHERIT);
 pragma Assert (Result = 0);
@@ -405,11 +363,6 @@ package body System.Task_Primitives.Operations is
 Result := pthread_rwlockattr_init (RWlock_Attr'Access);
 pragma Assert (Result = 0);

-
- Result := pthread_rwlockattr_setkind_np
- (RWlock_Attr'Access,
- PTHREAD_RWLOCK_PREFER_WRITER_NONRECURSIVE_NP);
- pragma Assert (Result = 0);
-
- Result := pthread_rwlock_init (L.RW'Access, RWlock_Attr'Access);

 pragma Assert (Result in 0 | ENOMEM);
--

```

2.35.1

Found in path(s):

\* /opt/cola/permits/1327775260\_1657893467.828745/0/gcc-11-2-1-tar-gz/0031-ada-libgnarl-compatibility-for-musl.patch

No license file was found, but licenses were detected in source scan.

From 4ea687132408a7c662706c4a7eb3c61b7773d735 Mon Sep 17 00:00:00 2001

From: "H.J. Lu" <hjl.tools@gmail.com>

Date: Fri, 21 Jan 2022 13:24:00 -0800

Subject: [PATCH] x86: Properly disable -fsplit-stack support on non-glibc targets

Revert x86 changes in

commit c163647ffbc9a20c8feb6e079dbecccf016c82e

Author: Soren Tempel <soeren@soeren-tempel.net>

Date: Fri Jan 21 19:22:46 2022 +0000

Disable -fsplit-stack support on non-glibc targets

and change ix86\_supports\_split\_stack to return true only on glibc.

PR bootstrap/104170

\* common/config/i386/i386-common.c (ix86\_supports\_split\_stack):

Return true only on glibc.

\* config/i386/gnu-user-common.h (STACK\_CHECK\_STATIC\_BUILTIN):

Revert commit c163647ffbc.

\* config/i386/gnu.h (TARGET\_LIBC\_PROVIDES\_SSP): Likewise.

---

gcc/common/config/i386/i386-common.c | 17 ++++++++-----

gcc/config/i386/gnu-user-common.h | 5 +----

gcc/config/i386/gnu.h | 5 +----

3 files changed, 14 insertions(+), 13 deletions(-)

diff --git a/gcc/common/config/i386/i386-common.c b/gcc/common/config/i386/i386-common.c

index 96549aa7d7e..a3b5258e828 100644

--- a/gcc/common/config/i386/i386-common.c

+++ b/gcc/common/config/i386/i386-common.c

@@ -1696,16 +1696,21 @@ ix86\_option\_init\_struct (struct gcc\_options \*opts)

field in the TCB, so they cannot be used together. \*/

static bool

-ix86\_supports\_split\_stack (bool report ATTRIBUTE\_UNUSED,

+ix86\_supports\_split\_stack (bool report,

struct gcc\_options \*opts ATTRIBUTE\_UNUSED)

{

+#ifdef TARGET\_THREAD\_SPLIT\_STACK\_OFFSET

+ if (opts->x\_linux\_libc != LIBC\_GLIBC)

+#endif

+ {

+ if (report)

+ error ("%<-fsplit-stack%> currently only supported on GNU/Linux");

+ return false;

+ }

+

bool ret = true;

-#ifndef TARGET\_THREAD\_SPLIT\_STACK\_OFFSET

- if (report)

- error ("%<-fsplit-stack%> currently only supported on GNU/Linux");

- ret = false;

-#else

+#ifdef TARGET\_THREAD\_SPLIT\_STACK\_OFFSET

if (!HAVE\_GAS\_CFI\_PERSONALITY\_DIRECTIVE)

```

{
 if (report)
diff --git a/gcc/config/i386/gnu-user-common.h b/gcc/config/i386/gnu-user-common.h
index 6e13315b5a3..00226f5a455 100644
--- a/gcc/config/i386/gnu-user-common.h
+++ b/gcc/config/i386/gnu-user-common.h
@@ -66,8 +66,7 @@ along with GCC; see the file COPYING3. If not see
#define STACK_CHECK_STATIC_BUILTIN 1

/* We only build the -fsplit-stack support in libgcc if the
- assembler has full support for the CFI directives and
- targets glibc. */
#ifndef HAVE_GAS_CFI_PERSONALITY_DIRECTIVE && OPTION_GLIBC
+ assembler has full support for the CFI directives. */
+#if HAVE_GAS_CFI_PERSONALITY_DIRECTIVE
#define TARGET_CAN_SPLIT_STACK
#endif
diff --git a/gcc/config/i386/gnu.h b/gcc/config/i386/gnu.h
index afd3e8e8841..25fbc07f58c 100644
--- a/gcc/config/i386/gnu.h
+++ b/gcc/config/i386/gnu.h
@@ -35,10 +35,7 @@ along with GCC. If not, see <http://www.gnu.org/licenses/>.
 crt.o%s % {static:crtbeginT.o%s;shared|pie:crtbeginS.o%s;;crtbegin.o%s}"
#endif

-/* -fsplit-stack uses a field in the TCB at a fixed offset. This
- field is only available for glibc. Disable -fsplit-stack for
- other libc implementations to avoid silent TCB corruptions. */
#ifndef defined (TARGET_LIBC_PROVIDES_SSP) && OPTION_GLIBC
+#ifdef TARGET_LIBC_PROVIDES_SSP

/* i386 glibc provides __stack_chk_guard in %gs:0x14. */
#define TARGET_THREAD_SSP_OFFSET 0x14
--
2.35.1

```

Found in path(s):

\* /opt/cola/permits/1327775260\_1657893467.828745/0/gcc-11-2-1-tar-gz/0047-x86-Properly-disable-fsplit-stack-support-on-non-gli.patch

No license file was found, but licenses were detected in source scan.

From 52ce9c86c0c89ae45e0d08cc232682e1811aa8f2 Mon Sep 17 00:00:00 2001

From: Drew DeVault <sir@cmpwn.com>

Date: Wed, 9 Dec 2020 16:07:26 +0000

Subject: [PATCH] configure: Add --enable-autolink-libatomic, use in LINK\_GCC\_C\_SEQUENCE\_SPEC [PR81358]

This fixes issues with RISC-V.

```

Makefile.in | 1 +
gcc/config.in | 6 ++++++
gcc/config/gnu-user.h | 12 ++++++++
gcc/configure | 34 ++++++++
gcc/configure.ac | 22 ++++++++
gcc/doc/install.texi | 8 ++++++
gcc/doc/tm.texi | 8 ++++++
gcc/doc/tm.texi.in | 8 ++++++
gcc/gcc.c | 12 ++++++++
9 files changed, 103 insertions(+), 8 deletions(-)

```

```

diff --git a/Makefile.in b/Makefile.in
index f97db1ef569..7e577ed3dbb 100644
--- a/Makefile.in
+++ b/Makefile.in
@@ -222,6 +222,7 @@ HOST_EXPORTS = \
RANLIB_FOR_TARGET="$(RANLIB_FOR_TARGET)"; export RANLIB_FOR_TARGET; \
READELF_FOR_TARGET="$(READELF_FOR_TARGET)"; export READELF_FOR_TARGET; \
TOPLEVEL_CONFIGURE_ARGUMENTS="$(TOPLEVEL_CONFIGURE_ARGUMENTS)"; export
TOPLEVEL_CONFIGURE_ARGUMENTS; \
+ TARGET_CONFIGDIRS="$(TARGET_CONFIGDIRS)"; export TARGET_CONFIGDIRS; \
HOST_LIBS="$(STAGE1_LIBS)"; export HOST_LIBS; \
GMPPLIBS="$(HOST_GMPPLIBS)"; export GMPPLIBS; \
GMPINC="$(HOST_GMPINC)"; export GMPINC; \
diff --git a/gcc/config.in b/gcc/config.in
index 059c818c895..2a560417440 100644
--- a/gcc/config.in
+++ b/gcc/config.in
@@ -106,6 +106,12 @@
#endif

```

```

+/* Define if libatomic should always be linked. */
+#ifndef USED_FOR_TARGET
+#undef ENABLE_AUTOLINK_LIBATOMIC
+#endif
+
+
+/* Define to 1 to specify that we are using the BID decimal floating point
 format instead of DPD */
+#ifndef USED_FOR_TARGET
diff --git a/gcc/config/gnu-user.h b/gcc/config/gnu-user.h
index 902378e1bad..daf7727a01a 100644
--- a/gcc/config/gnu-user.h
+++ b/gcc/config/gnu-user.h
@@ -109,8 +109,18 @@ see the files COPYING3 and COPYING.RUNTIME respectively. If not, see
#define LINK_EH_SPEC "%{!static|static-pie:--eh-frame-hdr} "

```

```

#endif

+#if !defined(LINK_LIBATOMIC_SPEC) && defined(ENABLE_AUTOLINK_LIBATOMIC)
+# ifdef LD_AS_NEEDED_OPTION
+# define LINK_LIBATOMIC_SPEC LD_AS_NEEDED_OPTION " -latomic "
LD_NO_AS_NEEDED_OPTION
+# else
+# define LINK_LIBATOMIC_SPEC "-latomic"
+# endif
+#elif !defined(LINK_LIBATOMIC_SPEC)
+# define LINK_LIBATOMIC_SPEC ""
+#endif
+
#define GNU_USER_TARGET_LINK_GCC_C_SEQUENCE_SPEC \
- "%{static|static-pie:--start-group} %G % {!nolibc:%L} \
+ "%{static|static-pie:--start-group} %G % {!nolibc:" LINK_LIBATOMIC_SPEC " %L} \
%{static|static-pie:--end-group} % { !static:% { !static-pie:%G } }"

#undef LINK_GCC_C_SEQUENCE_SPEC
diff --git a/gcc/configure b/gcc/configure
index 592e81e40f6..8672298f23f 100755
--- a/gcc/configure
+++ b/gcc/configure
@@ -978,6 +978,7 @@ with_changes_root_url
enable_languages
with_multilib_list
with_multilib_generator
+enable_autolink_libatomic
with_zstd
with_zstd_include
with_zstd_lib
@@ -1707,6 +1708,9 @@ Optional Features:
--disable-shared don't provide a shared libgcc
--disable-gcov don't provide libgcov and related host tools
--enable-languages=LIST specify which front-ends to build
+ --enable-autolink-libatomic
+ enable automatic linking of libatomic (ignored if
+ not built)
--disable-rpath do not hardcode runtime library paths
--enable-sjlj-exceptions
 arrange to use setjmp/longjmp exception handling
@@ -8070,7 +8074,6 @@ else
fi
-
Check whether --with-multilib-generator was given.
if test "${with_multilib_generator+set}" = set; then :

```

```

withval=$with_multilib_generator; :
@@ -8078,6 +8081,32 @@ else
with_multilib_generator=default
fi

+# If libatomic is available, whether it should be linked automatically
+# Check whether --enable-autolink-libatomic was given.
+if test "${enable_autolink_libatomic+set}" = set; then :
+ enableval=$enable_autolink_libatomic;
+ case $enable_autolink_libatomic in
+ yes | no) ;;
+ *) as_fn_error $? "'$enable_autolink_libatomic' is an invalid value for
+--enable-autolink-libatomic. Valid choices are 'yes' and 'no'." "$LINENO" 5 ;;
+ esac
+
+else
+ enable_autolink_libatomic="
+fi
+
+
+if test x$enable_autolink_libatomic = xyes; then
+ if echo "${TARGET_CONFIGDIRS} " | grep " libatomic " > /dev/null 2>&1 ; then
+
+${as_echo} "#define ENABLE_AUTOLINK_LIBATOMIC 1" >>confdefs.h
+
+ else
+ { $as_echo "$as_me:${as_lineno-$LINENO}: WARNING: libatomic is not build for this target, --enable-
autolink-libatomic ignored" >&5
+${as_echo} "$as_me: WARNING: libatomic is not build for this target, --enable-autolink-libatomic ignored" >&2;}
+ fi
+fi
+

Checks for other programs
@@ -19501,7 +19530,7 @@ else
lt_dlunknown=0; lt_dlno_uscore=1; lt_dlneed_uscore=2
lt_status=$lt_dlunknown
cat > conftest.$ac_ext <<_LT_EOF
-#line 19501 "configure"
+#line 19158 "configure"
#include "confdefs.h"

#if HAVE_DLFCN_H
@@ -34068,4 +34097,3 @@ if test -n "$ac_unrecognized_opts" && test "$enable_option_checking" != no; then
$as_echo "$as_me: WARNING: unrecognized options: $ac_unrecognized_opts" >&2;}
fi

```

```

-
diff --git a/gcc/configure.ac b/gcc/configure.ac
index 1577529ffb7..e96691f69ba 100644
--- a/gcc/configure.ac
+++ b/gcc/configure.ac
@@ -1149,6 +1149,27 @@ AC_ARG_WITH(multilib-generator,
:;
with_multilib_generator=default)

+# If libatomic is available, whether it should be linked automatically
+AC_ARG_ENABLE(autolink-libatomic,
+[AS_HELP_STRING([--enable-autolink-libatomic],
+ [enable automatic linking of libatomic (ignored if not built)]),
+[
+ case $enable_autolink_libatomic in
+ yes | no) ;;
+ *) AC_MSG_ERROR(['$enable_autolink_libatomic' is an invalid value for
+--enable-autolink-libatomic. Valid choices are 'yes' and 'no'.]) ;;
+ esac
+], [enable_autolink_libatomic="])
+
+if test x$enable_autolink_libatomic = xyes; then
+ if echo "${TARGET_CONFIGDIRS}" | grep " libatomic " > /dev/null 2>&1 ; then
+ AC_DEFINE(ENABLE_AUTOLINK_LIBATOMIC, 1,
+ [Define if libatomic should always be linked.])
+ else
+ AC_MSG_WARN([libatomic is not build for this target, --enable-autolink-libatomic ignored])
+ fi
+fi
+
+# -----
+# Checks for other programs
+# -----
@@ -7729,4 +7750,3 @@ done
],
[subdirs='$subdirs'])
AC_OUTPUT
-
diff --git a/gcc/doc/install.texi b/gcc/doc/install.texi
index 4c38244ae58..4a544e6a4ee 100644
--- a/gcc/doc/install.texi
+++ b/gcc/doc/install.texi
@@ -2213,6 +2213,14 @@ files, but these changed header paths may conflict with some compilation
environments. Enabled by default, and may be disabled using
@option{--disable-canonical-system-headers}.

+@item --enable-autolink-libatomic
+@itemx --disable-autolink-libatomic

```

+Tell GCC that it should automatically link libatomic; if supported by the linker, the file is only linked as needed. This flag is ignored when libatomic is not built. Note that this configure flag is in particular useful when building an offloading-target compiler; as for those, a user had to specify `@code{-foffload=target=-latomic}` otherwise.

+  
 @item --with-glibc-version=@var{major}.@var{minor}  
 Tell GCC that when the GNU C Library (glibc) is used on the target it will be version @var{major}.@var{minor} or later. Normally this can

```
diff --git a/gcc/doc/tm.texi b/gcc/doc/tm.texi
index b370bc76b25..acc78273983 100644
--- a/gcc/doc/tm.texi
+++ b/gcc/doc/tm.texi
```

@@ -381,7 +381,13 @@ the argument @option{-lgcc} to tell the linker to do the search.

```
@defmac LINK_GCC_C_SEQUENCE_SPEC
```

The sequence in which libgcc and libc are specified to the linker.

-By default this is `@code{%G %L %G}`.

+By default this is `@code{%G LINK_LIBATOMIC_SPEC %L %G}`.

```
@end defmac
```

```
+@defmac LINK_LIBATOMIC_SPEC
```

+This macro is used in the default `@code{LINK_GCC_C_SEQUENCE_SPEC}` to link libatomic. By default, it is unset unless `@code{ENABLE_AUTOLINK_LIBATOMIC}` is set.

```
@end defmac
```

```
@defmac POST_LINK_SPEC
```

```
diff --git a/gcc/doc/tm.texi.in b/gcc/doc/tm.texi.in
index 2974dae2701..80e003a38ce 100644
--- a/gcc/doc/tm.texi.in
+++ b/gcc/doc/tm.texi.in
```

@@ -381,7 +381,13 @@ the argument @option{-lgcc} to tell the linker to do the search.

```
@defmac LINK_GCC_C_SEQUENCE_SPEC
```

The sequence in which libgcc and libc are specified to the linker.

-By default this is `@code{%G %L %G}`.

+By default this is `@code{%G LINK_LIBATOMIC_SPEC %L %G}`.

```
@end defmac
```

```
+@defmac LINK_LIBATOMIC_SPEC
```

+This macro is used in the default `@code{LINK_GCC_C_SEQUENCE_SPEC}` to link libatomic. By default, it is unset unless `@code{ENABLE_AUTOLINK_LIBATOMIC}` is set.

```
@end defmac
```

```
@defmac POST_LINK_SPEC
```

```
diff --git a/gcc/gcc.c b/gcc/gcc.c
```

```

index 22dbbf85850..90aa576037a 100644
--- a/gcc/gcc.c
+++ b/gcc/gcc.c
@@ -980,13 +980,23 @@ proper position among the other output files. */
define ASM_DEBUG_OPTION_SPEC ""
#endif

+#if !defined(LINK_LIBATOMIC_SPEC) && defined(ENABLE_AUTOLINK_LIBATOMIC)
+# ifdef LD_AS_NEEDED_OPTION
+# define LINK_LIBATOMIC_SPEC LD_AS_NEEDED_OPTION "-latomic"
LD_NO_AS_NEEDED_OPTION
+# else
+# define LINK_LIBATOMIC_SPEC "-latomic"
+# endif
+#elif !defined(LINK_LIBATOMIC_SPEC)
+# define LINK_LIBATOMIC_SPEC ""
+#endif
+
/* Here is the spec for running the linker, after compiling all files. */

/* This is overridable by the target in case they need to specify the
 -lgcc and -lc order specially, yet not require them to override all
 of LINK_COMMAND_SPEC. */
#ifndef LINK_GCC_C_SEQUENCE_SPEC
#define LINK_GCC_C_SEQUENCE_SPEC "%G % { !nolibc:%L %G}"
#define LINK_GCC_C_SEQUENCE_SPEC "%G % { !nolibc:" LINK_LIBATOMIC_SPEC " %L %G}"
#endif

```

```

#ifndef ENABLE_DEFAULT_SSP

```

```
--
```

```
2.35.1
```

Found in path(s):

```
* /opt/cola/permits/1327775260_1657893467.828745/0/gcc-11-2-1-tar-gz/0039-configure-Add-enable-autolink-libatomic-use-in-LINK_.patch
```

No license file was found, but licenses were detected in source scan.

From 8de5d46c530ceca9f4add46d5cae3cd52c38eba3 Mon Sep 17 00:00:00 2001

From: Ariadne Conill <ariadne@dereferenced.org>

Date: Fri, 21 Aug 2020 06:46:56 +0000

Subject: [PATCH] On linux targets pass --as-needed by default to the linker, but always link the sanitizer libraries with --no-as-needed.

```

```

```
gcc/config/aarch64/aarch64-linux.h | 1 +
```

```
gcc/config/alpha/linux-elf.h | 2 +-
```

```
gcc/config/arm/linux-elf.h | 1 +
```

```
gcc/config/gnu-user.h | 6 +++++
```

```

gcc/config/i386/gnu-user.h | 2 +-
gcc/config/i386/gnu-user64.h | 1 +
gcc/config/ia64/linux.h | 2 +-
gcc/config/mips/gnu-user.h | 1 +
gcc/config/riscv/linux.h | 1 +
gcc/config/rs6000/linux64.h | 4 +++-
gcc/config/rs6000/sysv4.h | 2 +-
gcc/config/s390/linux.h | 2 +-
gcc/config/sparc/linux.h | 2 +-
gcc/gcc.c | 28 ++++++-----
14 files changed, 36 insertions(+), 19 deletions(-)

```

```

diff --git a/gcc/config/aarch64/aarch64-linux.h b/gcc/config/aarch64/aarch64-linux.h
index 7f2529a2a1d..b097e1688aa 100644
--- a/gcc/config/aarch64/aarch64-linux.h
+++ b/gcc/config/aarch64/aarch64-linux.h
@@ -35,6 +35,7 @@
#define CPP_SPEC "%{pthread:-D_REENTRANT}"

```

```

#define LINUX_TARGET_LINK_SPEC "%{h*} \
+ --as-needed \
 %{static:-Bstatic} \
 %{shared:-shared} \
 %{symbolic:-Bsymbolic} \

```

```

diff --git a/gcc/config/alpha/linux-elf.h b/gcc/config/alpha/linux-elf.h
index c1dae8ca2cf..a87dc740171 100644
--- a/gcc/config/alpha/linux-elf.h
+++ b/gcc/config/alpha/linux-elf.h
@@ -37,7 +37,7 @@ along with GCC; see the file COPYING3. If not see

```

```

#define ELF_DYNAMIC_LINKER GNU_USER_DYNAMIC_LINKER

```

```

-#define LINK_SPEC "-m elf64alpha %{G*} %{relax:-relax} \
+#define LINK_SPEC "-m elf64alpha --as-needed %{G*} %{relax:-relax} \
 %{O*:-O3} %{!O*:-O1} \
 %{shared:-shared} \
 %{!shared: \

```

```

diff --git a/gcc/config/arm/linux-elf.h b/gcc/config/arm/linux-elf.h
index 0c1c4e70b6b..8b581afacdd 100644
--- a/gcc/config/arm/linux-elf.h
+++ b/gcc/config/arm/linux-elf.h
@@ -70,6 +70,7 @@
 %{rdynamic:-export-dynamic} \
 %{!shared:-dynamic-linker " GNU_USER_DYNAMIC_LINKER "}} \
-X \
+ --as-needed \
 %{mbig-endian:-EB} %{mlittle-endian:-EL}" \
SUBTARGET_EXTRA_LINK_SPEC

```

```

diff --git a/gcc/config/gnu-user.h b/gcc/config/gnu-user.h
index 5ebbf42a13d..902378e1bad 100644
--- a/gcc/config/gnu-user.h
+++ b/gcc/config/gnu-user.h
@@ -136,7 +136,7 @@ see the files COPYING3 and COPYING.RUNTIME respectively. If not, see
#define LIBASAN_EARLY_SPEC "%{!shared:libasan_preinit%O%s} " \
 "%{static-libasan:%{!shared:" \
 LD_STATIC_OPTION " --whole-archive -lasan --no-whole-archive " \
- LD_DYNAMIC_OPTION "}}%{!static-libasan:-lasan}"
+ LD_DYNAMIC_OPTION "}}%{!static-libasan:%{!fuse-ld=gold:--push-state} --no-as-needed -lasan %{fuse-ld=gold:--as-needed;--pop-state}}"
#undef LIBHWASAN_EARLY_SPEC
#define LIBHWASAN_EARLY_SPEC "%{static-libhwasan:%{!shared:" \
 LD_STATIC_OPTION " --whole-archive -lhwasan --no-whole-archive " \
@@ -145,12 +145,12 @@ see the files COPYING3 and COPYING.RUNTIME respectively. If not, see
#define LIBTSAN_EARLY_SPEC "%{!shared:libtsan_preinit%O%s} " \
 "%{static-libtsan:%{!shared:" \
 LD_STATIC_OPTION " --whole-archive -ltsan --no-whole-archive " \
- LD_DYNAMIC_OPTION "}}%{!static-libtsan:-ltsan}"
+ LD_DYNAMIC_OPTION "}}%{!static-libtsan:%{!fuse-ld=gold:--push-state} --no-as-needed -ltsan %{fuse-ld=gold:--as-needed;--pop-state}}"
#undef LIBLSAN_EARLY_SPEC
#define LIBLSAN_EARLY_SPEC "%{!shared:liblsan_preinit%O%s} " \
 "%{static-liblsan:%{!shared:" \
 LD_STATIC_OPTION " --whole-archive -llsan --no-whole-archive " \
- LD_DYNAMIC_OPTION "}}%{!static-liblsan:-llsan}"
+ LD_DYNAMIC_OPTION "}}%{!static-liblsan:%{!fuse-ld=gold:--push-state} --no-as-needed -llsan %{fuse-ld=gold:--as-needed;--pop-state}}"
#endif

```

```

#undef TARGET_F951_OPTIONS

```

```

diff --git a/gcc/config/i386/gnu-user.h b/gcc/config/i386/gnu-user.h

```

```

index a23e7ab3eb7..12ac8cb93a9 100644

```

```

--- a/gcc/config/i386/gnu-user.h

```

```

+++ b/gcc/config/i386/gnu-user.h

```

```

@@ -68,7 +68,7 @@ along with GCC; see the file COPYING3. If not see

```

```

{ "link_emulation", GNU_USER_LINK_EMULATION },\

```

```

{ "dynamic_linker", GNU_USER_DYNAMIC_LINKER }

```

```

-#define GNU_USER_TARGET_LINK_SPEC "-m %(link_emulation) %{shared:-shared} \

```

```

+#define GNU_USER_TARGET_LINK_SPEC "-m %(link_emulation) --as-needed %{shared:-shared} \

```

```

%{!shared: \

```

```

%{!static: \

```

```

%{!static-pie: \

```

```

diff --git a/gcc/config/i386/gnu-user64.h b/gcc/config/i386/gnu-user64.h

```

```

index f3e25b1412a..712b0f1c30e 100644

```

```

--- a/gcc/config/i386/gnu-user64.h

```

```

+++ b/gcc/config/i386/gnu-user64.h
@@ -56,6 +56,7 @@ see the files COPYING3 and COPYING.RUNTIME respectively. If not, see
 "%{ " SPEC_64 ":-m " GNU_USER_LINK_EMULATION64 " } \
 "%{ " SPEC_32 ":-m " GNU_USER_LINK_EMULATION32 " } \
 "%{ " SPEC_X32 ":-m " GNU_USER_LINK_EMULATIONX32 " } \
+ --as-needed \
 %{shared:-shared} \
 %{!shared: \
 %{!static: \
diff --git a/gcc/config/ia64/linux.h b/gcc/config/ia64/linux.h
index ac40c3dfd3f..6e19e25c35a 100644
--- a/gcc/config/ia64/linux.h
+++ b/gcc/config/ia64/linux.h
@@ -58,7 +58,7 @@ do { \
#define GLIBC_DYNAMIC_LINKER "/lib/ld-linux-ia64.so.2"

#undef LINK_SPEC
-#define LINK_SPEC "\
+#define LINK_SPEC " --as-needed \
 %{shared:-shared} \
 %{!shared: \
 %{!static: \
diff --git a/gcc/config/mips/gnu-user.h b/gcc/config/mips/gnu-user.h
index a390bcece83..be0ee289367 100644
--- a/gcc/config/mips/gnu-user.h
+++ b/gcc/config/mips/gnu-user.h
@@ -55,6 +55,7 @@ along with GCC; see the file COPYING3. If not see
#undef GNU_USER_TARGET_LINK_SPEC
#define GNU_USER_TARGET_LINK_SPEC "\
 %{G*} %{EB} %{EL} %{mips*} %{shared} \
+ -as-needed \
 %{!shared: \
 %{!static: \
 %{rdynamic:-export-dynamic} \
diff --git a/gcc/config/riscv/linux.h b/gcc/config/riscv/linux.h
index fce5b896e6e..ee29979dd34 100644
--- a/gcc/config/riscv/linux.h
+++ b/gcc/config/riscv/linux.h
@@ -58,6 +58,7 @@ along with GCC; see the file COPYING3. If not see
 "%{mabi=ilp32:_ilp32}"

#define LINK_SPEC "\
+-as-needed \
-melf" XLEN_SPEC DEFAULT_ENDIAN_SPEC "riscv" LD_EMUL_SUFFIX " \
 %{mno-relax:--no-relax} \
 %{mbig-endian:-EB} \
diff --git a/gcc/config/rs6000/linux64.h b/gcc/config/rs6000/linux64.h
index e3f2cd254f6..43499ed29cf 100644

```

```

--- a/gcc/config/rs6000/linux64.h
+++ b/gcc/config/rs6000/linux64.h
@@ -374,13 +374,13 @@ extern int dot_symbols;
 " -m elf64ppc")
#endif

-#define LINK_OS_LINUX_SPEC32 LINK_OS_LINUX_EMUL32 " % {!shared: % {!static: \
+#define LINK_OS_LINUX_SPEC32 LINK_OS_LINUX_EMUL32 " --as-needed % {!shared: % {!static: \
% {!static-pie: \
 % {rdynamic:-export-dynamic} \
 -dynamic-linker " GNU_USER_DYNAMIC_LINKER32 "}} \
%(link_os_extra_spec32)"

-#define LINK_OS_LINUX_SPEC64 LINK_OS_LINUX_EMUL64 " % {!shared: % {!static: \
+#define LINK_OS_LINUX_SPEC64 LINK_OS_LINUX_EMUL64 " --as-needed % {!shared: % {!static: \
% {!static-pie: \
 % {rdynamic:-export-dynamic} \
 -dynamic-linker " GNU_USER_DYNAMIC_LINKER64 "}} \
diff --git a/gcc/config/rs6000/sysv4.h b/gcc/config/rs6000/sysv4.h
index 510abe169c5..3c1f3a8ec5d 100644
--- a/gcc/config/rs6000/sysv4.h
+++ b/gcc/config/rs6000/sysv4.h
@@ -789,7 +789,7 @@ GNU_USER_TARGET_CC1_SPEC
#define GNU_USER_DYNAMIC_LINKER GLIBC_DYNAMIC_LINKER
#endif

-#define LINK_OS_LINUX_SPEC "-m elf32ppclinux % {!shared: % {!static: \
+#define LINK_OS_LINUX_SPEC "-m elf32ppclinux --as-needed % {!shared: % {!static: \
% {rdynamic:-export-dynamic} \
-dynamic-linker " GNU_USER_DYNAMIC_LINKER "}}"

diff --git a/gcc/config/s390/linux.h b/gcc/config/s390/linux.h
index daa48fd7c2b..2fcfc5d770f 100644
--- a/gcc/config/s390/linux.h
+++ b/gcc/config/s390/linux.h
@@ -82,7 +82,7 @@ along with GCC; see the file COPYING3. If not see

#undef LINK_SPEC
#define LINK_SPEC \
- "% {m31:-m elf_s390}% {m64:-m elf64_s390} \
+ "% {m31:-m elf_s390}% {m64:-m elf64_s390} --as-needed \
% {shared:-shared} \
% {!shared: \
% {static:-static} \
diff --git a/gcc/config/sparc/linux.h b/gcc/config/sparc/linux.h
index 2550d7ee8f0..7596d0b2757 100644
--- a/gcc/config/sparc/linux.h
+++ b/gcc/config/sparc/linux.h

```

```

@@ -81,7 +81,7 @@ extern const char *host_detect_local_cpu (int argc, const char **argv);
#define GLIBC_DYNAMIC_LINKER "/lib/ld-linux.so.2"

#undef LINK_SPEC
-#define LINK_SPEC "-m elf32_sparc %{shared:-shared} \
+#define LINK_SPEC "-m elf32_sparc --as-needed %{shared:-shared} \
%{!mno-relax:%{!r:-relax}} \
%{!shared: \
%{!static: \
diff --git a/gcc/gcc.c b/gcc/gcc.c
index faf9ce76b3d..1ad5da6d769 100644
--- a/gcc/gcc.c
+++ b/gcc/gcc.c
@@ -737,8 +737,11 @@ proper position among the other output files. */
#ifdef LIBASAN_EARLY_SPEC
#define LIBASAN_SPEC STATIC_LIBASAN_LIBS
#elif defined(HAVE_LD_STATIC_DYNAMIC)
-#define LIBASAN_SPEC "%{static-libasan:" LD_STATIC_OPTION \
- " } -lasan %{static-libasan:" LD_DYNAMIC_OPTION "}" \
+#define LIBASAN_SPEC "%{static-libasan:" LD_STATIC_OPTION "}" \
+ "%{!static-libasan:%{!fuse-ld=gold:--push-state }--no-as-needed}" \
+ "-lasan " \
+ "%{static-libasan:" LD_DYNAMIC_OPTION "}" \
+ "%{!static-libasan:%{fuse-ld=gold:--as-needed;:--pop-state}}}" \
 STATIC_LIBASAN_LIBS
#else
#define LIBASAN_SPEC "-lasan" STATIC_LIBASAN_LIBS
@@ -773,8 +776,11 @@ proper position among the other output files. */
#ifdef LIBTSAN_EARLY_SPEC
#define LIBTSAN_SPEC STATIC_LIBTSAN_LIBS
#elif defined(HAVE_LD_STATIC_DYNAMIC)
-#define LIBTSAN_SPEC "%{static-libtsan:" LD_STATIC_OPTION \
- " } -ltsan %{static-libtsan:" LD_DYNAMIC_OPTION "}" \
+#define LIBTSAN_SPEC "%{static-libtsan:" LD_STATIC_OPTION "}" \
+ "%{!static-libtsan:%{!fuse-ld=gold:--push-state }--no-as-needed}" \
+ "-ltsan " \
+ "%{static-libtsan:" LD_DYNAMIC_OPTION "}" \
+ "%{!static-libtsan:%{fuse-ld=gold:--as-needed;:--pop-state}}}" \
 STATIC_LIBTSAN_LIBS
#else
#define LIBTSAN_SPEC "-ltsan" STATIC_LIBTSAN_LIBS
@@ -809,8 +812,11 @@ proper position among the other output files. */
#ifdef LIBLSAN_EARLY_SPEC
#define LIBLSAN_SPEC STATIC_LIBLSAN_LIBS
#elif defined(HAVE_LD_STATIC_DYNAMIC)
-#define LIBLSAN_SPEC "%{static-liblsan:" LD_STATIC_OPTION \
- " } -llsan %{static-liblsan:" LD_DYNAMIC_OPTION "}" \
+#define LIBLSAN_SPEC "%{static-liblsan:" LD_STATIC_OPTION "}" \

```

```

+ " % { !static-libsan:% { !fuse-ld=gold:--push-state }--no-as-needed}" \
+ " -llsan " \
+ " % { static-libsan:" LD_DYNAMIC_OPTION "}" \
+ " % { !static-libsan:% { fuse-ld=gold:--as-needed;--pop-state } }" \
 STATIC_LIBLSAN_LIBS
#else
#define LIBLSAN_SPEC "-llsan" STATIC_LIBLSAN_LIBS
@@ -807,8 +816,11 @@ proper position among the other output files. */
#define STATIC_LIBUBSAN_LIBS \
 " % { static-libubsan|static:% :include(libsanitizer.spec)%(link_libubsan)}"
#ifdef HAVE_LD_STATIC_DYNAMIC
-#define LIBUBSAN_SPEC "% { static-libubsan:" LD_STATIC_OPTION \
- " } -lubsan % { static-libubsan:" LD_DYNAMIC_OPTION "}" \
+#define LIBUBSAN_SPEC "% { static-libubsan:" LD_STATIC_OPTION "}" \
+ " % { !static-libubsan:% { !fuse-ld=gold:--push-state }--no-as-needed}" \
+ " -lubsan " \
+ " % { static-libubsan:" LD_DYNAMIC_OPTION "}" \
+ " % { !static-libubsan:% { fuse-ld=gold:--as-needed;--pop-state } }" \
 STATIC_LIBUBSAN_LIBS
#else
#define LIBUBSAN_SPEC "-lubsan" STATIC_LIBUBSAN_LIBS
--
2.35.1

```

Found in path(s):

\* /opt/cola/permits/1327775260\_1657893467.828745/0/gcc-11-2-1-tar-gz/0005-On-linux-targets-pass-as-needed-by-default-to-the-li.patch

No license file was found, but licenses were detected in source scan.

From 72f32e3383129ad139df76d9a063fac9b03079b1 Mon Sep 17 00:00:00 2001

From: Alex McGrath <amk@amk.ie>

Date: Wed, 13 Oct 2021 23:24:27 +0100

Subject: [PATCH] Fix attempt to use poisoned calloc error in libgccjit

This moves usages of pthread.h to above any usage of system.h as it included #pragma GCC poison calloc

---

gcc/jit/jit-playback.c | 4 +++

gcc/jit/jit-recording.c | 4 +++

gcc/jit/libgccjit.c | 3 ++

3 files changed, 6 insertions(+), 5 deletions(-)

diff --git a/gcc/jit/jit-playback.c b/gcc/jit/jit-playback.c

index cee9daa8220..a5600084933 100644

--- a/gcc/jit/jit-playback.c

+++ b/gcc/jit/jit-playback.c

@@ -18,6 +18,8 @@ You should have received a copy of the GNU General Public License

along with GCC; see the file COPYING3. If not see

<<http://www.gnu.org/licenses/>>. \*/

```
+#include <pthread.h>
```

```
+
```

```
#include "config.h"
```

```
#include "system.h"
```

```
#include "coretypes.h"
```

```
@@ -41,8 +43,6 @@ along with GCC; see the file COPYING3. If not see
```

```
#include "diagnostic.h"
```

```
#include "stmt.h"
```

```
+#include <pthread.h>
```

```
-
```

```
#include "jit-playback.h"
```

```
#include "jit-result.h"
```

```
#include "jit-builtins.h"
```

```
diff --git a/gcc/jit/jit-recording.c b/gcc/jit/jit-recording.c
```

```
index 117ff70114c..d2634a546b1 100644
```

```
--- a/gcc/jit/jit-recording.c
```

```
+++ b/gcc/jit/jit-recording.c
```

```
@@ -18,6 +18,8 @@ You should have received a copy of the GNU General Public License
along with GCC; see the file COPYING3. If not see
```

```
<http://www.gnu.org/licenses/>. */
```

```
+#include <pthread.h>
```

```
+
```

```
#include "config.h"
```

```
#include "system.h"
```

```
#include "coretypes.h"
```

```
@@ -25,8 +27,6 @@ along with GCC; see the file COPYING3. If not see
```

```
#include "pretty-print.h"
```

```
#include "toplev.h"
```

```
+#include <pthread.h>
```

```
-
```

```
#include "jit-builtins.h"
```

```
#include "jit-recording.h"
```

```
#include "jit-playback.h"
```

```
diff --git a/gcc/jit/libgccjit.c b/gcc/jit/libgccjit.c
```

```
index 0cc650f9810..2f44481eeb0 100644
```

```
--- a/gcc/jit/libgccjit.c
```

```
+++ b/gcc/jit/libgccjit.c
```

```
@@ -18,13 +18,14 @@ You should have received a copy of the GNU General Public License
along with GCC; see the file COPYING3. If not see
```

```
<http://www.gnu.org/licenses/>. */
```

```
+#include <pthread.h>
```

```
+
```

```
#include "config.h"
#include "system.h"
#include "coretypes.h"
#include "timevar.h"
#include "typed-splay-tree.h"
#include "cppbuiltin.h"
-#include <pthread.h>
```

```
#include "libgccjit.h"
#include "jit-recording.h"
```

--

2.35.1

Found in path(s):

\* /opt/cola/permits/1327775260\_1657893467.828745/0/gcc-11-2-1-tar-gz/0042-Fix-attempt-to-use-poisoned-calloc-error-in-libgccji.patch

No license file was found, but licenses were detected in source scan.

From 18d44a7f8d801cc6926a73e2dda2f0ce859dc561 Mon Sep 17 00:00:00 2001

From: Ariadne Conill <ariadne@dereferenced.org>

Date: Fri, 21 Aug 2020 07:01:06 +0000

Subject: [PATCH] add fortify-headers paths

---

gcc/config/linux.h | 2 ++

1 file changed, 2 insertions(+)

diff --git a/gcc/config/linux.h b/gcc/config/linux.h

index 4e1db60fced..7fcf402b416 100644

--- a/gcc/config/linux.h

+++ b/gcc/config/linux.h

@@ -167,6 +167,8 @@ see the files COPYING3 and COPYING.RUNTIME respectively. If not, see

```
#ifdef NATIVE_SYSTEM_HEADER_DIR
```

```
#define INCLUDE_DEFAULTS_MUSL_NATIVE \
```

```
+ { NATIVE_SYSTEM_HEADER_DIR "/fortify", 0, 0, 0, 1, 2 }, \
```

```
+ { NATIVE_SYSTEM_HEADER_DIR "/fortify", 0, 0, 0, 1, 0 }, \
```

```
 { NATIVE_SYSTEM_HEADER_DIR, 0, 0, 0, 1, 2 }, \
```

```
 { NATIVE_SYSTEM_HEADER_DIR, 0, 0, 0, 1, 0 },
```

```
#else
```

--

2.35.1

Found in path(s):

\* /opt/cola/permits/1327775260\_1657893467.828745/0/gcc-11-2-1-tar-gz/0021-add-fortify-headers-paths.patch

No license file was found, but licenses were detected in source scan.

From 2c6bf28619c9b3bf713f7f5319c5d750a6c297ae Mon Sep 17 00:00:00 2001

From: =?UTF-8?q?S=C3=B6ren=20Tempel?= <soeren@soeren-tempel.net>  
Date: Fri, 21 Jan 2022 19:22:46 +0000  
Subject: [PATCH] Disable -fsplit-stack support on non-glibc targets  
MIME-Version: 1.0  
Content-Type: text/plain; charset=UTF-8  
Content-Transfer-Encoding: 8bit

The -fsplit-stack option requires the pthread\_t TCB definition in the libc to provide certain struct fields at specific hardcoded offsets. As far as I know, only glibc provides these fields at the required offsets. Most notably, musl libc does not have these fields. However, since gcc accesses the fields using a fixed offset, this does not cause a compile-time error, but instead results in a silent memory corruption at run-time with musl libc. For example, on s390x libgcc's `__stack_split_initialize` CTOR will overwrite the cancel field in the pthread\_t TCB on musl.

The -fsplit-stack option is used within the gcc code base itself by gcc-go (if available). On musl-based systems with split-stack support (i.e. s390x or x86) this causes Go programs compiled with gcc-go to misbehave at run-time.

This patch fixes gcc-go on musl by disabling -fsplit-stack in gcc itself since it is not supported on non-glibc targets anyhow. This is achieved by checking if gcc targets a glibc-based system. This check has been added for x86 and s390x, the rs6000 config already checks for `TARGET_GLIBC_MAJOR`. Other architectures do not have split-stack support. With this patch applied, the gcc-go configure script will detect that -fsplit-stack support is not available and will not use it.

See <https://www.openwall.com/lists/musl/2012/10/16/12>

This patch was written under the assumption that glibc is the only libc implementation which supports the required fields at the required offsets in the pthread\_t TCB. The patch has been tested on Alpine Linux Edge on the s390x and x86 architectures by bootstrapping Google's Go implementation with gcc-go.

Signed-off-by: Sören Tempel <soeren@soeren-tempel.net>

gcc/ChangeLog:

- \* common/config/s390/s390-common.c (s390\_supports\_split\_stack):  
Only support split-stack on glibc targets.
- \* config/i386/gnu-user-common.h (STACK\_CHECK\_STATIC\_BUILTIN): Ditto.
- \* config/i386/gnu.h (defined): Ditto.

---

gcc/common/config/s390/s390-common.c | 14 ++++++++-----

```
gcc/config/i386/gnu-user-common.h | 5 +++--
```

```
gcc/config/i386/gnu.h | 5 ++++--
```

```
3 files changed, 17 insertions(+), 7 deletions(-)
```

```
diff --git a/gcc/common/config/s390/s390-common.c b/gcc/common/config/s390/s390-common.c
```

```
index b6bc8501742..8c1e590322d 100644
```

```
--- a/gcc/common/config/s390/s390-common.c
```

```
+++ b/gcc/common/config/s390/s390-common.c
```

```
@@ -116,13 +116,19 @@ s390_handle_option (struct gcc_options *opts ATTRIBUTE_UNUSED,
```

```
/* -fsplit-stack uses a field in the TCB, available with glibc-2.23.
```

```
We don't verify it, since earlier versions just have padding at
```

```
- its place, which works just as well. */
```

```
+ its place, which works just as well. For other libc implementations
```

```
+ we disable the feature entirely to avoid corrupting the TCB. */
```

```
static bool
```

```
-s390_supports_split_stack (bool report ATTRIBUTE_UNUSED,
```

```
- struct gcc_options *opts ATTRIBUTE_UNUSED)
```

```
+s390_supports_split_stack (bool report,
```

```
+ struct gcc_options *opts)
```

```
{
```

```
- return true;
```

```
+ if (opts->x_linux_libc == LIBC_GLIBC)
```

```
+ return true;
```

```
+
```

```
+ if (report)
```

```
+ error ("%<-fsplit-stack%> currently only supported on GNU/Linux");
```

```
+ return false;
```

```
}
```

```
#undef TARGET_DEFAULT_TARGET_FLAGS
```

```
diff --git a/gcc/config/i386/gnu-user-common.h b/gcc/config/i386/gnu-user-common.h
```

```
index 00226f5a455..6e13315b5a3 100644
```

```
--- a/gcc/config/i386/gnu-user-common.h
```

```
+++ b/gcc/config/i386/gnu-user-common.h
```

```
@@ -66,7 +66,8 @@ along with GCC; see the file COPYING3. If not see
```

```
#define STACK_CHECK_STATIC_BUILTIN 1
```

```
/* We only build the -fsplit-stack support in libgcc if the
```

```
- assembler has full support for the CFI directives. */
```

```
-#if HAVE_GAS_CFI_PERSONALITY_DIRECTIVE
```

```
+ assembler has full support for the CFI directives and
```

```
+ targets glibc. */
```

```
+#if HAVE_GAS_CFI_PERSONALITY_DIRECTIVE && OPTION_GLIBC
```

```
#define TARGET_CAN_SPLIT_STACK
```

```
#endif
```

```
diff --git a/gcc/config/i386/gnu.h b/gcc/config/i386/gnu.h
```

```

index 25fbc07f58c..afd3e8e8841 100644
--- a/gcc/config/i386/gnu.h
+++ b/gcc/config/i386/gnu.h
@@ -35,7 +35,10 @@ along with GCC. If not, see <http://www.gnu.org/licenses/>.
 crtbegin.o%s % {static:crtbeginT.o%s;shared|pie:crtbeginS.o%s;;crtbegin.o%s} "
#endif

-#ifndef TARGET_LIBC_PROVIDES_SSP
+/* -fsplit-stack uses a field in the TCB at a fixed offset. This
+ field is only available for glibc. Disable -fsplit-stack for
+ other libc implementations to avoid silent TCB corruptions. */
+#if defined (TARGET_LIBC_PROVIDES_SSP) && OPTION_GLIBC

/* i386 glibc provides __stack_chk_guard in %gs:0x14. */
#define TARGET_THREAD_SSP_OFFSET 0x14
--
2.35.1

```

Found in path(s):

```
* /opt/cola/permits/1327775260_1657893467.828745/0/gcc-11-2-1-tar-gz/0046-Disable-fsplit-stack-support-on-non-glibc-targets.patch
```

No license file was found, but licenses were detected in source scan.

From 7b5108375bb67532af30d1e7f553ac5f3b1096fe Mon Sep 17 00:00:00 2001

From: Jakub Jelinek <jakub@redhat.com>

Date: Mon, 24 Jan 2022 11:13:39 +0100

Subject: [PATCH] properly disable -fsplit-stack on non-glibc targets  
[PR104170]

MIME-Version: 1.0

Content-Type: text/plain; charset=UTF-8

Content-Transfer-Encoding: 8bit

On Sat, Jan 22, 2022 at 10:32:21AM +0100, Martin Liška wrote:

> I've just noticed the patch broke a few cross compilers:

>

> s390x-ibm-tpf:

>

> /home/marxin/buildworker/zen2-cross-compilers/build/gcc/common/config/s390/s390-common.cc: In function  
'bool s390\_supports\_split\_stack(bool, gcc\_options\*)':

> /home/marxin/buildworker/zen2-cross-compilers/build/gcc/common/config/s390/s390-common.cc:126:13: error:  
'struct gcc\_options' has no member named 'x\_linux\_libc'

> 126 | if (opts->x\_linux\_libc == LIBC\_GLIBC)

> | ^~~~~~

>

> i686-kopensolaris-gnu, i686-symbolics-gnu

>

> /home/marxin/buildworker/zen2-cross-compilers/build/gcc/common/config/i386/i386-common.cc: In function  
'bool ix86\_supports\_split\_stack(bool, gcc\_options\*)':

```
> /home/marxin/buildworker/zen2-cross-compilers/build/gcc/common/config/i386/i386-common.cc:1721:13: error:
'struct gcc_options' has no member named 'x_linux_libc'
> 1721 | if (opts->x_linux_libc != LIBC_GLIBC)
> | ^~~~~~
> make[1]: *** [Makefile:2418: i386-common.o] Error 1
>
> Can you please take a look? Btw. do you have a bugzilla account?
```

I bet instead of `opts->x_linux_libc != LIBC_GLIBC` it needs to use `#ifdef OPTION_GLIBC` `if (!OPTION_GLIBC)` `#endif` or so. I think the first committed patch actually used that but used it in `#if` directive, which is wrong because it is something that needs to be evaluated at runtime.

That doesn't work well either, because the `*supports_split_stack` hooks have `opts` argument and `OPTION_GLIBC` doesn't take that.

So, here is a patch that introduces `OPTION_*_P` macros that take `opts` as an argument and redefines `OPTION_*` using those (similarly to how the option scripts create `TARGET_*_P` and `TARGET_*` macros).

2022-01-24 Jakub Jelinek <jakub@redhat.com>

PR bootstrap/104170

```
* config/linux.h (OPTION_GLIBC_P, OPTION_UCLIBC_P,
OPTION_BIONIC_P, OPTION_MUSL_P): Define.
(OPTION_GLIBC, OPTION_UCLIBC, OPTION_BIONIC, OPTION_MUSL): Redefine
using OPTION_*_P macros.
* config/alpha/linux.h (OPTION_GLIBC_P, OPTION_UCLIBC_P,
OPTION_BIONIC_P, OPTION_MUSL_P): Define.
(OPTION_GLIBC, OPTION_UCLIBC, OPTION_BIONIC, OPTION_MUSL): Redefine
using OPTION_*_P macros.
* config/rs6000/linux.h (OPTION_GLIBC_P, OPTION_UCLIBC_P,
OPTION_BIONIC_P, OPTION_MUSL_P): Define.
(OPTION_GLIBC, OPTION_UCLIBC, OPTION_BIONIC, OPTION_MUSL): Redefine
using OPTION_*_P macros.
* config/rs6000/linux64.h (OPTION_GLIBC_P, OPTION_UCLIBC_P,
OPTION_BIONIC_P, OPTION_MUSL_P): Define.
(OPTION_GLIBC, OPTION_UCLIBC, OPTION_BIONIC, OPTION_MUSL): Redefine
using OPTION_*_P macros.
* config/fuchsia.h (OPTION_MUSL_P): Redefine.
* config/glibc-stdint.h (OPTION_MUSL_P): Define if not defined.
* common/config/s390/s390-common.cc (s390_supports_split_stack): Re-add
ATTRIBUTE_UNUSED to opts parameter. If OPTION_GLIBC_P is defined, use
OPTION_GLIBC_P (opts) as condition, otherwise assume if (false).
* common/config/i386/i386-common.cc (ix86_supports_split_stack): If
```

OPTION\_GLIBC\_P is defined use !OPTION\_GLIBC\_P (opts) as condition,  
otherwise assume if (true).

---

```
gcc/common/config/i386/i386-common.c | 4 +---
gcc/common/config/s390/s390-common.c | 6 +----
gcc/config/alpha/linux.h | 25 ++++++-----
gcc/config/fuchsia.h | 2 ++
gcc/config/glibc-stdint.h | 3 +++
gcc/config/linux.h | 25 ++++++-----
gcc/config/rs6000/linux.h | 25 ++++++-----
gcc/config/rs6000/linux64.h | 25 ++++++-----
8 files changed, 71 insertions(+), 44 deletions(-)
```

```
diff --git a/gcc/common/config/i386/i386-common.c b/gcc/common/config/i386/i386-common.c
```

```
index a3b5258e828..864e68ab985 100644
```

```
--- a/gcc/common/config/i386/i386-common.c
```

```
+++ b/gcc/common/config/i386/i386-common.c
```

```
@@ -1699,8 +1699,8 @@ static bool
```

```
ix86_supports_split_stack (bool report,
```

```
 struct gcc_options *opts ATTRIBUTE_UNUSED)
```

```
{
```

```
 #ifndef TARGET_THREAD_SPLIT_STACK_OFFSET
```

```
 - if (opts->x_linux_libc != LIBC_GLIBC)
```

```
 + #if defined(TARGET_THREAD_SPLIT_STACK_OFFSET) && defined(OPTION_GLIBC_P)
```

```
 + if (!OPTION_GLIBC_P (opts))
```

```
 #endif
```

```
 {
```

```
 if (report)
```

```
diff --git a/gcc/common/config/s390/s390-common.c b/gcc/common/config/s390/s390-common.c
```

```
index 8c1e590322d..11116f131cb 100644
```

```
--- a/gcc/common/config/s390/s390-common.c
```

```
+++ b/gcc/common/config/s390/s390-common.c
```

```
@@ -121,10 +121,12 @@ s390_handle_option (struct gcc_options *opts ATTRIBUTE_UNUSED,
```

```
static bool
```

```
s390_supports_split_stack (bool report,
```

```
 - struct gcc_options *opts)
```

```
 + struct gcc_options *opts ATTRIBUTE_UNUSED)
```

```
{
```

```
 - if (opts->x_linux_libc == LIBC_GLIBC)
```

```
 + #ifdef OPTION_GLIBC_P
```

```
 + if (OPTION_GLIBC_P (opts))
```

```
 return true;
```

```
 + #endif
```

```
 if (report)
```

```
 error ("%<-fsplit-stack%> currently only supported on GNU/Linux");
```

```
diff --git a/gcc/config/alpha/linux.h b/gcc/config/alpha/linux.h
```

```

index bde7fb0d292..812ec8ecb31 100644
--- a/gcc/config/alpha/linux.h
+++ b/gcc/config/alpha/linux.h
@@ -58,18 +58,23 @@ along with GCC; see the file COPYING3. If not see
#define WCHAR_TYPE "int"

#ifdef SINGLE_LIBC
#define OPTION_GLIBC (DEFAULT_LIBC == LIBC_GLIBC)
#define OPTION_UCLIBC (DEFAULT_LIBC == LIBC_UCLIBC)
#define OPTION_BIONIC (DEFAULT_LIBC == LIBC_BIONIC)
#undef OPTION_MUSL
#define OPTION_MUSL (DEFAULT_LIBC == LIBC_MUSL)
#define OPTION_GLIBC_P(opts) (DEFAULT_LIBC == LIBC_GLIBC)
#define OPTION_UCLIBC_P(opts) (DEFAULT_LIBC == LIBC_UCLIBC)
#define OPTION_BIONIC_P(opts) (DEFAULT_LIBC == LIBC_BIONIC)
#undef OPTION_MUSL_P
#define OPTION_MUSL_P(opts) (DEFAULT_LIBC == LIBC_MUSL)
#else
#define OPTION_GLIBC (linux_libc == LIBC_GLIBC)
#define OPTION_UCLIBC (linux_libc == LIBC_UCLIBC)
#define OPTION_BIONIC (linux_libc == LIBC_BIONIC)
#undef OPTION_MUSL
#define OPTION_MUSL (linux_libc == LIBC_MUSL)
#define OPTION_GLIBC_P(opts) ((opts)->x_linux_libc == LIBC_GLIBC)
#define OPTION_UCLIBC_P(opts) ((opts)->x_linux_libc == LIBC_UCLIBC)
#define OPTION_BIONIC_P(opts) ((opts)->x_linux_libc == LIBC_BIONIC)
#undef OPTION_MUSL_P
#define OPTION_MUSL_P(opts) ((opts)->x_linux_libc == LIBC_MUSL)
#endif
#define OPTION_GLIBC OPTION_GLIBC_P (&global_options)
#define OPTION_UCLIBC OPTION_UCLIBC_P (&global_options)
#define OPTION_BIONIC OPTION_BIONIC_P (&global_options)
#undef OPTION_MUSL
#define OPTION_MUSL OPTION_MUSL_P (&global_options)

/* Determine what functions are present at the runtime;
 this includes full c99 runtime and sincos. */
diff --git a/gcc/config/fuchsia.h b/gcc/config/fuchsia.h
index 54602dc300d..47c0dfd8b81 100644
--- a/gcc/config/fuchsia.h
+++ b/gcc/config/fuchsia.h
@@ -52,6 +52,8 @@ along with GCC; see the file COPYING3. If not see
/* We are using MUSL as our libc. */
#undef OPTION_MUSL
#define OPTION_MUSL 1
#undef OPTION_MUSL_P
#define OPTION_MUSL_P(opts) 1

```

```

#ifndef TARGET_SUB_OS_CPP_BUILTINS
#define TARGET_SUB_OS_CPP_BUILTINS()
diff --git a/gcc/config/glibc-stdint.h b/gcc/config/glibc-stdint.h
index c8d7ba18d1c..f095197514f 100644
--- a/gcc/config/glibc-stdint.h
+++ b/gcc/config/glibc-stdint.h
@@ -27,6 +27,9 @@ see the files COPYING3 and COPYING.RUNTIME respectively. If not, see
#ifndef OPTION_MUSL
#define OPTION_MUSL 0
#endif
+#ifndef OPTION_MUSL_P
+#define OPTION_MUSL_P(opts) 0
+#endif

#define SIG_ATOMIC_TYPE "int"

diff --git a/gcc/config/linux.h b/gcc/config/linux.h
index 7fcf402b416..ab62a1741f7 100644
--- a/gcc/config/linux.h
+++ b/gcc/config/linux.h
@@ -29,18 +29,23 @@ see the files COPYING3 and COPYING.RUNTIME respectively. If not, see

/* C libraries supported on Linux. */
#ifdef SINGLE_LIBC
-#define OPTION_GLIBC (DEFAULT_LIBC == LIBC_GLIBC)
-#define OPTION_UCLIBC (DEFAULT_LIBC == LIBC_UCLIBC)
-#define OPTION_BIONIC (DEFAULT_LIBC == LIBC_BIONIC)
-#undef OPTION_MUSL
-#define OPTION_MUSL (DEFAULT_LIBC == LIBC_MUSL)
+#define OPTION_GLIBC_P(opts) (DEFAULT_LIBC == LIBC_GLIBC)
+#define OPTION_UCLIBC_P(opts) (DEFAULT_LIBC == LIBC_UCLIBC)
+#define OPTION_BIONIC_P(opts) (DEFAULT_LIBC == LIBC_BIONIC)
+#undef OPTION_MUSL_P
+#define OPTION_MUSL_P(opts) (DEFAULT_LIBC == LIBC_MUSL)
#else
-#define OPTION_GLIBC (linux_libc == LIBC_GLIBC)
-#define OPTION_UCLIBC (linux_libc == LIBC_UCLIBC)
-#define OPTION_BIONIC (linux_libc == LIBC_BIONIC)
-#undef OPTION_MUSL
-#define OPTION_MUSL (linux_libc == LIBC_MUSL)
+#define OPTION_GLIBC_P(opts) ((opts)->x_linux_libc == LIBC_GLIBC)
+#define OPTION_UCLIBC_P(opts) ((opts)->x_linux_libc == LIBC_UCLIBC)
+#define OPTION_BIONIC_P(opts) ((opts)->x_linux_libc == LIBC_BIONIC)
+#undef OPTION_MUSL_P
+#define OPTION_MUSL_P(opts) ((opts)->x_linux_libc == LIBC_MUSL)
#endif
+#define OPTION_GLIBC OPTION_GLIBC_P(&global_options)
+#define OPTION_UCLIBC OPTION_UCLIBC_P(&global_options)

```

```

+#define OPTION_BIONIC OPTION_BIONIC_P (&global_options)
+#undef OPTION_MUSL
+#define OPTION_MUSL OPTION_MUSL_P (&global_options)

#define GNU_USER_TARGET_OS_CPP_BUILTINS() \
 do { \
diff --git a/gcc/config/rs6000/linux.h b/gcc/config/rs6000/linux.h
index 47c9d9ac0b6..be04462d357 100644
--- a/gcc/config/rs6000/linux.h
+++ b/gcc/config/rs6000/linux.h
@@ -27,18 +27,23 @@
#define NO_PROFILE_COUNTERS 1

#ifdef SINGLE_LIBC
-#define OPTION_GLIBC (DEFAULT_LIBC == LIBC_GLIBC)
-#define OPTION_UCLIBC (DEFAULT_LIBC == LIBC_UCLIBC)
-#define OPTION_BIONIC (DEFAULT_LIBC == LIBC_BIONIC)
-#undef OPTION_MUSL
-#define OPTION_MUSL (DEFAULT_LIBC == LIBC_MUSL)
+#define OPTION_GLIBC_P(opts) (DEFAULT_LIBC == LIBC_GLIBC)
+#define OPTION_UCLIBC_P(opts) (DEFAULT_LIBC == LIBC_UCLIBC)
+#define OPTION_BIONIC_P(opts) (DEFAULT_LIBC == LIBC_BIONIC)
+#undef OPTION_MUSL_P
+#define OPTION_MUSL_P(opts) (DEFAULT_LIBC == LIBC_MUSL)
#else
-#define OPTION_GLIBC (linux_libc == LIBC_GLIBC)
-#define OPTION_UCLIBC (linux_libc == LIBC_UCLIBC)
-#define OPTION_BIONIC (linux_libc == LIBC_BIONIC)
-#undef OPTION_MUSL
-#define OPTION_MUSL (linux_libc == LIBC_MUSL)
+#define OPTION_GLIBC_P(opts) ((opts)->x_linux_libc == LIBC_GLIBC)
+#define OPTION_UCLIBC_P(opts) ((opts)->x_linux_libc == LIBC_UCLIBC)
+#define OPTION_BIONIC_P(opts) ((opts)->x_linux_libc == LIBC_BIONIC)
+#undef OPTION_MUSL_P
+#define OPTION_MUSL_P(opts) ((opts)->x_linux_libc == LIBC_MUSL)
#endif
+#define OPTION_GLIBC OPTION_GLIBC_P (&global_options)
+#define OPTION_UCLIBC OPTION_UCLIBC_P (&global_options)
+#define OPTION_BIONIC OPTION_BIONIC_P (&global_options)
+#undef OPTION_MUSL
+#define OPTION_MUSL OPTION_MUSL_P (&global_options)

/* Determine what functions are present at the runtime;
 this includes full c99 runtime and sincos. */
diff --git a/gcc/config/rs6000/linux64.h b/gcc/config/rs6000/linux64.h
index 43499ed29cf..1d73a09a476 100644
--- a/gcc/config/rs6000/linux64.h
+++ b/gcc/config/rs6000/linux64.h

```

```

@@ -267,18 +267,23 @@ extern int dot_symbols;
#define OS_MISSING_POWERPC64 !TARGET_64BIT

#ifdef SINGLE_LIBC
#define OPTION_GLIBC (DEFAULT_LIBC == LIBC_GLIBC)
#define OPTION_UCLIBC (DEFAULT_LIBC == LIBC_UCLIBC)
#define OPTION_BIONIC (DEFAULT_LIBC == LIBC_BIONIC)
#undef OPTION_MUSL
#define OPTION_MUSL (DEFAULT_LIBC == LIBC_MUSL)
#define OPTION_GLIBC_P(opts) (DEFAULT_LIBC == LIBC_GLIBC)
#define OPTION_UCLIBC_P(opts) (DEFAULT_LIBC == LIBC_UCLIBC)
#define OPTION_BIONIC_P(opts) (DEFAULT_LIBC == LIBC_BIONIC)
#undef OPTION_MUSL_P
#define OPTION_MUSL_P(opts) (DEFAULT_LIBC == LIBC_MUSL)
#else
#define OPTION_GLIBC (linux_libc == LIBC_GLIBC)
#define OPTION_UCLIBC (linux_libc == LIBC_UCLIBC)
#define OPTION_BIONIC (linux_libc == LIBC_BIONIC)
#undef OPTION_MUSL
#define OPTION_MUSL (linux_libc == LIBC_MUSL)
#define OPTION_GLIBC_P(opts) ((opts)->x_linux_libc == LIBC_GLIBC)
#define OPTION_UCLIBC_P(opts) ((opts)->x_linux_libc == LIBC_UCLIBC)
#define OPTION_BIONIC_P(opts) ((opts)->x_linux_libc == LIBC_BIONIC)
#undef OPTION_MUSL_P
#define OPTION_MUSL_P(opts) ((opts)->x_linux_libc == LIBC_MUSL)
#endif
#define OPTION_GLIBC OPTION_GLIBC_P(&global_options)
#define OPTION_UCLIBC OPTION_UCLIBC_P(&global_options)
#define OPTION_BIONIC OPTION_BIONIC_P(&global_options)
#undef OPTION_MUSL
#define OPTION_MUSL OPTION_MUSL_P(&global_options)

/* Determine what functions are present at the runtime;
 this includes full c99 runtime and sincos. */
--
2.35.1

```

Found in path(s):

\* /opt/cola/permits/1327775260\_1657893467.828745/0/gcc-11-2-1-tar-gz/0049-properly-disable-fsplit-stack-on-non-glibc-targets-P.patch

No license file was found, but licenses were detected in source scan.

From 18bcf23cae4069ffe9d9f64e851193d29dd4814f Mon Sep 17 00:00:00 2001

From: =?UTF-8?q?S=C3=B6ren=20Tempel?= <soeren+git@soeren-tempel.net>

Date: Mon, 3 Jan 2022 07:14:48 +0100

Subject: [PATCH] riscv: disable multilib support

MIME-Version: 1.0

Content-Type: text/plain; charset=UTF-8

Content-Transfer-Encoding: 8bit

From the musl wiki [1]:

musl does not support sharing an include directory between archs [...], and thus is not compatible with GCC-style multilib. It is recommended that distributions build GCC with multilib disabled, and use library directories named lib, not lib64 or lib32.

For this reason, we patch existing GCC configuration files (gcc/config) to pin MULTILIB\_OSDIRNAMES to lib, there is also a corresponding GCC upstream bug about this issue [2]. Avoiding the use of lib64 and lib32 directories is a bit more difficult on the RISC-V architecture. This is due to the fact that the default RISC-V configuration does not only use the lib64 and lib32 directories but also subdirectories within these directories for different RISC-V ABIs (e.g. lp64d, lp64, ...) [3].

This patch aligns the RISC-V configuration with other architectures by pinning MULTILIB\_OSDIRNAMES to lib for rv64gc (our default RISC-V -march). Furthermore, this patch removes the ABI-specific startfile prefix spec. Since both of these impact the default LIBRARY\_PATH [4] this patch thereby aligns the default RISC-V LIBRARY\_PATH with that from other Alpine architectures and thereby fixes #13369 [5].

Incidentally, this also fixes gccgo on riscv64, as without this patch gccgo is otherwise not able to find the \*.gox files for the Go standard library.

[1]: [https://wiki.musl-libc.org/guidelines-for-distributions.html#Multilib/multi\\_arch](https://wiki.musl-libc.org/guidelines-for-distributions.html#Multilib/multi_arch)

[2]: [https://gcc.gnu.org/bugzilla/show\\_bug.cgi?id=90077](https://gcc.gnu.org/bugzilla/show_bug.cgi?id=90077)

[3]: [https://gcc.gnu.org/bugzilla/show\\_bug.cgi?id=103889#c14](https://gcc.gnu.org/bugzilla/show_bug.cgi?id=103889#c14)

[4]:

<https://gcc.gnu.org/git/?p=gcc.git;a=blob;f=gcc/gcc.c;h=d4c8746b0aa322286decf92aa72a12f0a393b655;hb=HEAD#l9122>

[5]: <https://gitlab.alpinelinux.org/alpine/aports/-/issues/13369>

---

gcc/config/riscv/linux.h | 6 -----

gcc/config/riscv/t-linux | 7 +++++--

2 files changed, 5 insertions(+), 8 deletions(-)

diff --git a/gcc/config/riscv/linux.h b/gcc/config/riscv/linux.h

index ee29979dd34..fe8a82d6702 100644

--- a/gcc/config/riscv/linux.h

+++ b/gcc/config/riscv/linux.h

@@ -71,9 +71,3 @@ along with GCC; see the file COPYING3. If not see

%{static:-static} }"

#define TARGET\_ASM\_FILE\_END file\_end\_indicate\_exec\_stack

```

-
-#define STARTFILE_PREFIX_SPEC \
- "/lib" XLEN_SPEC "/" ABI_SPEC "/" " \
- "/usr/lib" XLEN_SPEC "/" ABI_SPEC "/" " \
- "/lib/ " \
- "/usr/lib/ "
diff --git a/gcc/config/riscv/t-linux b/gcc/config/riscv/t-linux
index 216d2776a18..1a8a863853e 100644
--- a/gcc/config/riscv/t-linux
+++ b/gcc/config/riscv/t-linux
@@ -1,3 +1,6 @@
-# Only XLEN and ABI affect Linux multilib dir names, e.g. /lib32/ilp32d/
-MULTILIB_DIRNAMES := $(patsubst rv32%,lib32,$(patsubst rv64%,lib64,$(MULTILIB_DIRNAMES)))
+MULTILIB_OPTIONS := march=rv64gc
+MULTILIB_DIRNAMES := rv64gc
+
+MULTILIB_DIRNAMES := $(patsubst rv32%,lib32,$(patsubst rv64%,lib,$(MULTILIB_DIRNAMES)))
MULTILIB_OSDIRNAMES := $(patsubst lib%,../lib%,$(MULTILIB_DIRNAMES))
+MULTILIB_MATCHES := march?rv64gc=march?rv64imafdc
--
2.35.1

```

Found in path(s):

\* /opt/cola/permits/1327775260\_1657893467.828745/0/gcc-11-2-1-tar-gz/0029-riscv-disable-multilib-support.patch

No license file was found, but licenses were detected in source scan.

From 400bae077d11c3a2ee9f4c8b96c31bbf39416a4f Mon Sep 17 00:00:00 2001

From: =?UTF-8?q?S=C3=B6ren=20Tempel?= <soeren@soeren-tempel.net>

Date: Mon, 21 Feb 2022 04:13:47 +0100

Subject: [PATCH] x86: Fix -fsplit-stack feature detection via

TARGET\_CAN\_SPLIT\_STACK

MIME-Version: 1.0

Content-Type: text/plain; charset=UTF-8

Content-Transfer-Encoding: 8bit

Since commit c163647ffbc9a20c8feb6e079dbecccf016c82e -fsplit-stack

is only supported on glibc targets. However, this original commit

required some fixups. As part of the fixup, the changes to the

gnu-user-common.h and gnu.h were partially reverted in commit

60953a23d57b13a672f751bec0c6eefc059eb1ab thus causing TARGET\_CAN\_SPLIT\_STACK

to be defined for non-glibc targets even though -fsplit-stack is

actually not supported and attempting to use it causes a runtime error.

This causes gcc internal code, such as ./gcc/go/gospec.c to not

correctly detect that -fsplit-stack is not supported and thus causes

gccgo to fail compilation on non-glibc targets.

This commit ensures that TARGET\_CAN\_SPLIT\_STACK is set based on the

changes performed in 2c31a8be4a5db11a0a0e97c366dded6362421086, i.e. the new OPTION\_GLIBC\_P macro is now used to detect if -fsplit-stack is supported in the x86 header files.

The proposed changes have been tested on x86\_64 Alpine Linux (which uses musl libc) and fix compilation of gccgo for this target.

Signed-off-by: Sören Tempel <soeren@soeren-tempel.net>

gcc/ChangeLog:

```
* config/i386/gnu-user-common.h (defined): Only define
 TARGET_CAN_SPLIT_STACK for glibc targets.
* config/i386/gnu.h (defined): Ditto.
```

---

```
gcc/config/i386/gnu-user-common.h | 5 +++--
gcc/config/i386/gnu.h | 5 +++--
2 files changed, 6 insertions(+), 4 deletions(-)
```

```
diff --git a/gcc/config/i386/gnu-user-common.h b/gcc/config/i386/gnu-user-common.h
index 00226f5a455..4e3fbb1de05 100644
--- a/gcc/config/i386/gnu-user-common.h
+++ b/gcc/config/i386/gnu-user-common.h
@@ -66,7 +66,8 @@ along with GCC; see the file COPYING3. If not see
#define STACK_CHECK_STATIC_BUILTIN 1
```

```
/* We only build the -fsplit-stack support in libgcc if the
- assembler has full support for the CFI directives. */
-#if HAVE_GAS_CFI_PERSONALITY_DIRECTIVE
+ assembler has full support for the CFI directives. Also
+ we only support -fsplit-stack on glibc targets. */
+#if HAVE_GAS_CFI_PERSONALITY_DIRECTIVE && defined(OPTION_GLIBC_P)
#define TARGET_CAN_SPLIT_STACK
#endif
```

```
diff --git a/gcc/config/i386/gnu.h b/gcc/config/i386/gnu.h
index 25fbc07f58c..41a6a37dfee 100644
--- a/gcc/config/i386/gnu.h
+++ b/gcc/config/i386/gnu.h
@@ -41,8 +41,9 @@ along with GCC. If not, see <http://www.gnu.org/licenses/>.
#define TARGET_THREAD_SSP_OFFSET 0x14
```

```
/* We only build the -fsplit-stack support in libgcc if the
- assembler has full support for the CFI directives. */
-#if HAVE_GAS_CFI_PERSONALITY_DIRECTIVE
+ assembler has full support for the CFI directives. Also
+ we only support -fsplit-stack on glibc targets. */
+#if HAVE_GAS_CFI_PERSONALITY_DIRECTIVE && defined(OPTION_GLIBC_P)
#define TARGET_CAN_SPLIT_STACK
```

```
#endif
/* We steal the last transactional memory word. */
--
2.35.1
```

Found in path(s):

```
* /opt/cola/permits/1327775260_1657893467.828745/0/gcc-11-2-1-tar-gz/0050-x86-Fix-fsplit-stack-feature-
detection-via-TARGET_CA.patch
```

No license file was found, but licenses were detected in source scan.

From 586e82425a024d85d1bd9952ca51d8a671aa9b5d Mon Sep 17 00:00:00 2001

From: Ariadne Conill <ariadne@dereferenced.org>

Date: Fri, 21 Aug 2020 06:57:51 +0000

Subject: [PATCH] dlang: update zlib binding

---

```
libphobos/src/std/zlib.d | 266 ++++++-----
1 file changed, 196 insertions(+), 70 deletions(-)
```

```
diff --git a/libphobos/src/std/zlib.d b/libphobos/src/std/zlib.d
```

```
index e6cce240fd5..bd2fe37ebec 100644
```

```
--- a/libphobos/src/std/zlib.d
```

```
+++ b/libphobos/src/std/zlib.d
```

```
@@ -1,7 +1,7 @@
```

```
// Written in the D programming language.
```

```
/**
```

```
- * Compress/decompress data using the $(HTTP www._zlib.net, _zlib library).
```

```
+ * Compress/decompress data using the $(HTTP www.zlib.net, zlib library).
```

```
*
```

```
* Examples:
```

```
*
```

```
@@ -43,12 +43,12 @@
```

```
* References:
```

```
* $(HTTP en.wikipedia.org/wiki/Zlib, Wikipedia)
```

```
*
```

```
- * Copyright: Copyright Digital Mars 2000 - 2011.
```

```
+ * Copyright: Copyright The D Language Foundation 2000 - 2011.
```

```
* License: $(HTTP www.boost.org/LICENSE_1_0.txt, Boost License 1.0).
```

```
* Authors: $(HTTP digitalmars.com, Walter Bright)
```

```
- * Source: $(PHOBOSSRC std/_zlib.d)
```

```
+ * Source: $(PHOBOSSRC std/zlib.d)
```

```
*/
```

```
/* Copyright Digital Mars 2000 - 2011.
```

```
*/ Copyright The D Language Foundation 2000 - 2011.
```

```
* Distributed under the Boost Software License, Version 1.0.
```

```
* (See accompanying file LICENSE_1_0.txt or copy at
```

```
* http://www.boost.org/LICENSE_1_0.txt)
```

@@ -75,9 +75,9 @@ enum

```
class ZlibException : Exception
{
- this(int errnum)
- { string msg;
-
+ private static string getmsg(int errnum) nothrow @nogc pure @safe
+ {
+ string msg;
+ switch (errnum)
+ {
+ case Z_STREAM_END: msg = "stream end"; break;
@@ -90,7 +90,12 @@ class ZlibException : Exception
+ case Z_VERSION_ERROR: msg = "version error"; break;
+ default: msg = "unknown error"; break;
+ }
- super(msg);
+ return msg;
+ }
+
+ this(int errnum)
+ {
+ super(getmsg(errnum));
+ }
}
```

```
@@ -104,7 +109,7 @@ class ZlibException : Exception
* buf = buffer containing input data
*
* Returns:
- * A $(D uint) checksum for the provided input data and starting checksum
+ * A `uint` checksum for the provided input data and starting checksum
*
* See_Also:
* $(LINK http://en.wikipedia.org/wiki/Adler-32)
@@ -147,7 +152,7 @@ uint Adler32(uint Adler, const(void[]) buf)
* buf = buffer containing input data
*
* Returns:
- * A $(D uint) checksum for the provided input data and starting checksum
+ * A `uint` checksum for the provided input data and starting checksum
*
* See_Also:
* $(LINK http://en.wikipedia.org/wiki/Cyclic_redundancy_check)
@@ -191,13 +196,14 @@ uint Crc32(uint Crc, const(void[]) buf)
uint compress(const(void[]) srcbuf, int level)
in
```

```

{
- assert(-1 <= level && level <= 9);
+ assert(-1 <= level && level <= 9, "Compression level needs to be within [-1, 9].");
}
-body
+do
{
 import core.memory : GC;
+ import std.array : uninitializedArray;
 auto destlen = srcbuf.length + ((srcbuf.length + 1023) / 1024) + 12;
- auto destbuf = new ubyte[destlen];
+ auto destbuf = uninitializedArray!(ubyte[])(destlen);
 auto err = etc.c.zlib.compress2(destbuf.ptr, &destlen, cast(ubyte *) srcbuf.ptr, srcbuf.length, level);
 if (err)
 {
@@ -276,7 +282,7 @@ void[] uncompress(const(void[]) srcbuf, size_t destlen = 0u, int winbits = 15)
 throw new ZlibException(err);
 }
}
- assert(0);
+ assert(0, "Unreachable code");
}

@system unittest
@@ -370,9 +376,9 @@ class Compress
 this(int level, HeaderFormat header = HeaderFormat.deflate)
 in
 {
- assert(1 <= level && level <= 9);
+ assert(1 <= level && level <= 9, "Legal compression level are in [1, 9].");
 }
- body
+ do
 {
 this.level = level;
 this.gzip = header == HeaderFormat.gzip;
@@ -406,6 +412,7 @@ class Compress
 const(void[]) compress(const(void[]) buf)
 {
 import core.memory : GC;
+ import std.array : uninitializedArray;
 int err;
 ubyte[] destbuf;

@@ -420,7 +427,7 @@ class Compress
 inited = 1;
 }
}

```

```

- destbuf = new ubyte[zs.avail_in + buf.length];
+ destbuf = uninitializedArray!(ubyte[])(zs.avail_in + buf.length);
 zs.next_out = destbuf.ptr;
 zs.avail_out = to!uint(destbuf.length);

```

```

@@ -461,9 +468,10 @@ class Compress

```

```

 void[] flush(int mode = Z_FINISH)
 in
 {
- assert(mode == Z_FINISH || mode == Z_SYNC_FLUSH || mode == Z_FULL_FLUSH);
+ assert(mode == Z_FINISH || mode == Z_SYNC_FLUSH || mode == Z_FULL_FLUSH,
+ "Mode must be either Z_FINISH, Z_SYNC_FLUSH or Z_FULL_FLUSH.");
 }
- body
+ do
 {
 import core.memory : GC;
 ubyte[] destbuf;

```

```

@@ -523,6 +531,7 @@ class UnCompress

```

```

 z_stream zs;
 int initd;
 int done;
+ bool inputEnded;
 size_t destbufsize;

```

```

 HeaderFormat format;

```

```

@@ -571,16 +580,16 @@ class UnCompress

```

```

 const(void)[] uncompress(const(void)[] buf)
 in
 {
- assert(!done);
+ assert(!done, "Buffer has been flushed.");
 }
- body
+ do
 {
+ if (inputEnded || !buf.length)
+ return null;
+
 import core.memory : GC;
+ import std.array : uninitializedArray;
 int err;
- ubyte[] destbuf;
-
- if (buf.length == 0)
- return null;

 if (!limited)

```

```

{
@@ -598,26 +607,152 @@ class UnCompress

 if (!destbufsize)
 destbufsize = to!uint(buf.length) * 2;
- destbuf = new ubyte[zs.avail_in * 2 + destbufsize];
- zs.next_out = destbuf.ptr;
- zs.avail_out = to!uint(destbuf.length);
-
- if (zs.avail_in)
- buf = zs.next_in[0 .. zs.avail_in] ~ cast(ubyte[]) buf;
+ auto destbuf = uninitializedArray!(ubyte[])(destbufsize);
+ size_t destFill;

 zs.next_in = cast(ubyte*) buf.ptr;
 zs.avail_in = to!uint(buf.length);

- err = inflate(&zs, Z_NO_FLUSH);
- if (err != Z_STREAM_END && err != Z_OK)
+ while (true)
 {
- GC.free(destbuf.ptr);
- error(err);
+ auto oldAvailIn = zs.avail_in;
+
+ zs.next_out = destbuf[destFill .. $].ptr;
+ zs.avail_out = to!uint(destbuf.length - destFill);
+
+ err = inflate(&zs, Z_NO_FLUSH);
+ if (err == Z_STREAM_END)
+ {
+ inputEnded = true;
+ break;
+ }
+ else if (err != Z_OK)
+ {
+ GC.free(destbuf.ptr);
+ error(err);
+ }
+ else if (!zs.avail_in)
+ break;
+
+ /*
+ According to the zlib manual inflate() stops when either there's
+ no more data to uncompress or the output buffer is full
+ So at this point, the output buffer is too full
+ */
 }
+

```

```

+ destFill = destbuf.length;
+
+ if (destbuf.capacity)
+ {
+ if (destbuf.length < destbuf.capacity)
+ destbuf.length = destbuf.capacity;
+ else
+ {
+ auto newLength = GC.extend(destbuf.ptr, destbufsize, destbufsize);
+
+ if (newLength && destbuf.length < destbuf.capacity)
+ destbuf.length = destbuf.capacity;
+ else
+ destbuf.length += destbufsize;
+ }
+ }
+ else
+ destbuf.length += destbufsize;
+ }
+
+ destbuf.length = destbuf.length - zs.avail_out;
+ return destbuf;
+ }

+ // Test for issues 3191 and 9505
+ @system unittest
+ {
+ import std.algorithm.comparison;
+ import std.array;
+ import std.file;
+ import std.zlib;
+
+ // Data that can be easily compressed
+ ubyte[1024] originalData;
+
+ // This should yield a compression ratio of at least 1/2
+ auto compressedData = compress(originalData, 9);
+ assert(compressedData.length < originalData.length / 2,
+ "The compression ratio is too low to accurately test this situation");
+
+ auto chunkSize = compressedData.length / 4;
+ assert(chunkSize < compressedData.length,
+ "The length of the compressed data is too small to accurately test this situation");
+
+ auto decompressor = new UnCompress();
+ ubyte[originalData.length] uncompressedData;
+ ubyte[] reusedBuf;
+ int progress;

```

```

+
+ reusedBuf.length = chunkSize;
+
+ for (int i = 0; i < compressedData.length; i += chunkSize)
+ {
+ auto len = min(chunkSize, compressedData.length - i);
+ // simulate reading from a stream in small chunks
+ reusedBuf[0 .. len] = compressedData[i .. i + len];
+
+ // decompress using same input buffer
+ auto chunk = decompressor.uncompress(reusedBuf);
+ assert(progress + chunk.length <= originalData.length,
+ "The uncompressed result is bigger than the original data");
+
+ uncompressedData[progress .. progress + chunk.length] = cast(const ubyte[]) chunk[];
+ progress += chunk.length;
+ }
+
+ auto chunk = decompressor.flush();
+ assert(progress + chunk.length <= originalData.length,
+ "The uncompressed result is bigger than the original data");
+
+ uncompressedData[progress .. progress + chunk.length] = cast(const ubyte[]) chunk[];
+ progress += chunk.length;
+
+ assert(progress == originalData.length,
+ "The uncompressed and the original data sizes differ");
+ assert(originalData[] == uncompressedData[],
+ "The uncompressed and the original data differ");
+ }
+
+ @system unittest
+ {
+ ubyte[1024] invalidData;
+ auto decompressor = new UnCompress();
+
+ try
+ {
+ auto uncompressedData = decompressor.uncompress(invalidData);
+ }
+ catch (ZlibException e)
+ {
+ assert(e.msg == "data error");
+ return;
+ }
+
+ assert(false, "Corrupted data didn't result in an error");
+ }

```

```

+
+ @system unittest
+ {
+ ubyte[2014] originalData = void;
+ auto compressedData = compress(originalData, 9);
+
+ auto decompressor = new UnCompress();
+ auto uncompressedData = decompressor.uncompress(compressedData ~ cast(ubyte[]) "whatever");
+
+ assert(originalData.length == uncompressedData.length,
+ "The uncompressed and the original data sizes differ");
+ assert(originalData[] == uncompressedData[],
+ "The uncompressed and the original data differ");
+ assert(!decompressor.uncompress("whatever").length,
+ "Compression continued after the end");
+ }
+
+ /**
+ * Decompress and return any remaining data.
+ * The returned data should be appended to that returned by uncompress().
+ @ -626,49 +761,40 @@ class UnCompress
+ void[] flush()
+ in
+ {
+ - assert(!done);
+ + assert(!done, "Buffer has been flushed before.");
+ }
+ out
+ {
+ - assert(done);
+ + assert(done, "Flushing failed.");
+ }
+ - body
+ + do
+ {
+ - import core.memory : GC;
+ - ubyte[] extra;
+ - ubyte[] destbuf;
+ - int err;
+ -
+ done = 1;
+ - if (!inited)
+ - return null;
+ + return null;
+ + }
+
+ - L1:
+ - destbuf = new ubyte[zs.avail_in * 2 + 100];

```

```

- zs.next_out = destbuf.ptr;
- zs.avail_out = to!uint(destbuf.length);
+ /// Returns true if all input data has been decompressed and no further data
+ /// can be decompressed (inflate() returned Z_STREAM_END)
+ @property bool empty() const
+ {
+ return inputEnded;
+ }

- err = etc.c.zlib.inflate(&zs, Z_NO_FLUSH);
- if (err == Z_OK && zs.avail_out == 0)
- {
- extra ~= destbuf;
- goto L1;
- }
- if (err != Z_STREAM_END)
- {
- GC.free(destbuf.ptr);
- if (err == Z_OK)
- err = Z_BUF_ERROR;
- error(err);
- }
- destbuf = destbuf.ptr[0 .. zs.next_out - destbuf.ptr];
- err = etc.c.zlib.inflateEnd(&zs);
- inited = 0;
- if (err)
- error(err);
- if (extra.length)
- destbuf = extra ~ destbuf;
- return destbuf;
+ ///
+ @system unittest
+ {
+ // some random data
+ ubyte[1024] originalData = void;
+
+ // append garbage data (or don't, this works in both cases)
+ auto compressedData = cast(ubyte[]) compress(originalData) ~ cast(ubyte[]) "whatever";
+
+ auto decompressor = new UnCompress();
+ auto uncompressedData = decompressor.uncompress(compressedData);
+
+ assert(uncompressedData[] == originalData[],
+ "The uncompressed and the original data differ");
+ assert(decompressor.empty, "The UnCompressor reports not being done");
+ }
}

```

--

2.35.1

Found in path(s):

\* /opt/cola/permits/1327775260\_1657893467.828745/0/gcc-11-2-1-tar-gz/0016-dlang-update-zlib-binding.patch

# 1.339 perks 1.0.1

## 1.339.1 Available under license :

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## 1.342 etcd 3.5.2

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## 1.343 zlib 1.2.12-r3

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Julian Seward, jseward@bzip.org  
bzip2/libbzip2 version 1.0.6 of 6 September 2010

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contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

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to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

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That's all there is to it!  
DRuntime: Runtime Library for the D Programming Language

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GCC RUNTIME LIBRARY EXCEPTION

Version 3.1, 31 March 2009

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# 1.349 go-systemd 22.3.2

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# 1.350 alpine-keys 2.4-r1

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