



# Open Source Used In Crosswork Network Controller 4.1.4

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As long as these guidelines are kept, we expect to continue enhancing this system and expect to make other tools available as they are completed.

The primary ANTLR guy:

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# 1.2 libjpeg 6b

## 1.2.1 Notifications :

This software is based in part on the work of the Independent JPEG Group.

## 1.2.2 Available under license :

The Independent JPEG Group's JPEG software

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README for release 6b of 27-Mar-1998  
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Serious users of this software (particularly those incorporating it into larger programs) should contact IJG at jpeg-info@uunet.uu.net to be added to our electronic mailing list. Mailing list members are notified of updates and have a chance to participate in technical discussions, etc.

This software is the work of Tom Lane, Philip Gladstone, Jim Boucher, Lee Crocker, Julian Minguillon, Luis Ortiz, George Phillips, Davide Rossi, Guido Vollbeding, Ge' Weijers, and other members of the Independent JPEG Group.

IJG is not affiliated with the official ISO JPEG standards committee.

### DOCUMENTATION

#### ROADMAP

=====  
This file contains the following sections:

OVERVIEW        General description of JPEG and the IJG software.  
LEGAL ISSUES    Copyright, lack of warranty, terms of distribution.  
REFERENCES     Where to learn more about JPEG.  
ARCHIVE LOCATIONS    Where to find newer versions of this software.  
RELATED SOFTWARE    Other stuff you should get.  
FILE FORMAT WARS    Software \*not\* to get.  
TO DO            Plans for future IJG releases.

Other documentation files in the distribution are:

User documentation:

install.doc     How to configure and install the IJG software.  
usage.doc       Usage instructions for cjpeg, djpeg, jpegtran,

rdjpgcom, and wrjpgcom.

\*.1 Unix-style man pages for programs (same info as usage.doc).

wizard.doc Advanced usage instructions for JPEG wizards only.

change.log Version-to-version change highlights.

Programmer and internal

documentation:

libjpeg.doc How to use the JPEG library in your own programs.

example.c Sample code for calling the JPEG library.

structure.doc Overview of the JPEG library's internal structure.

filelist.doc Road map of IJG files.

coderrules.doc Coding style rules --- please read if you contribute code.

Please read at least the files install.doc and usage.doc. Useful information can also be found in the JPEG FAQ (Frequently Asked Questions) article. See ARCHIVE LOCATIONS below to find out where to obtain the FAQ article.

If you want to understand how the JPEG code works, we suggest reading one or more of the REFERENCES, then looking at the documentation files (in roughly the order listed) before diving into the code.

## OVERVIEW

=====

This package contains C software to implement JPEG image compression and decompression. JPEG (pronounced "jay-peg") is a standardized compression method for full-color and gray-scale images.

JPEG is intended for compressing "real-world" scenes; line drawings, cartoons and other non-realistic images are not its strong suit. JPEG is lossy, meaning that the output image is not exactly identical to the input image. Hence you must not use JPEG if you have to have identical output bits. However, on typical photographic images, very good compression levels can be obtained with no visible change, and remarkably high compression levels are possible if you can tolerate a low-quality image. For more details, see the references, or just experiment with various compression settings.

This software implements JPEG baseline, extended-sequential, and progressive compression processes. Provision is made for supporting all variants of these processes, although some uncommon parameter settings aren't implemented yet. For legal reasons, we are not distributing code for the arithmetic-coding variants of JPEG; see LEGAL ISSUES. We have made no provision for supporting the hierarchical or lossless processes defined in the standard.

We provide a set of library routines for reading and writing JPEG image files, plus two sample applications "cjpeg" and "djpeg", which use the library to perform conversion between JPEG and some other popular image file formats.

The library is intended to be reused in other applications.

In order to support file conversion and viewing software, we have included considerable functionality beyond the bare JPEG coding/decoding capability; for example, the color quantization modules are not strictly part of JPEG decoding, but they are essential for output to colormapped file formats or colormapped displays. These extra functions can be compiled out of the library if not required for a particular application. We have also included "jpegtran", a utility for lossless transcoding between different JPEG processes, and "rdjpgcom" and "wrjpgcom", two simple applications for inserting and extracting textual comments in JFIF files.

The emphasis in designing this software has been on achieving portability and flexibility, while also making it fast enough to be useful. In particular, the software is not intended to be read as a tutorial on JPEG. (See the REFERENCES section for introductory material.) Rather, it is intended to be reliable, portable, industrial-strength code. We do not claim to have achieved that goal in every aspect of the software, but we strive for it.

We welcome the use of this software as a component of commercial products. No royalty is required, but we do ask for an acknowledgement in product documentation, as described under LEGAL ISSUES.

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The Unix configuration script "configure" was produced with GNU Autoconf. It is copyright by the Free Software Foundation but is freely distributable. The same holds for its supporting scripts (config.guess, config.sub, ltconfig, ltmain.sh). Another support script, install-sh, is copyright by M.I.T. but is also freely distributable.

It appears that the arithmetic coding option of the JPEG spec is covered by patents owned by IBM, AT&T, and Mitsubishi. Hence arithmetic

coding cannot

legally be used without obtaining one or more licenses. For this reason, support for arithmetic coding has been removed from the free JPEG software. (Since arithmetic coding provides only a marginal gain over the unpatented Huffman mode, it is unlikely that very many implementations will support it.) So far as we are aware, there are no patent restrictions on the remaining code.

The IJG distribution formerly included code to read and write GIF files. To avoid entanglement with the Unisys LZW patent, GIF reading support has been removed altogether, and the GIF writer has been simplified to produce "uncompressed GIFs". This technique does not use the LZW algorithm; the resulting GIF files are larger than usual, but are readable by all standard GIF decoders.

We are required to state that

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## REFERENCES

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We

highly recommend reading one or more of these references before trying to understand the innards of the JPEG software.

The best short technical introduction to the JPEG compression algorithm is Wallace, Gregory K. "The JPEG Still Picture Compression Standard", Communications of the ACM, April 1991 (vol. 34 no. 4), pp. 30-44. (Adjacent articles in that issue discuss MPEG motion picture compression, applications of JPEG, and related topics.) If you don't have the CACM issue handy, a PostScript file containing a revised version of Wallace's article is available at <ftp://ftp.uu.net/graphics/jpeg/wallace.ps.gz>. The file (actually a preprint for an article that appeared in IEEE Trans. Consumer Electronics) omits the sample images that appeared in CACM, but it includes corrections and some added material. Note: the Wallace article is copyright ACM and IEEE, and it may not be used for commercial purposes.

A somewhat less technical, more

leisurely introduction to JPEG can be found in

"The Data Compression Book" by Mark Nelson and Jean-loup Gailly, published by M&T Books (New York), 2nd ed. 1996, ISBN 1-55851-434-1. This book provides good explanations and example C code for a multitude of compression methods including JPEG. It is an excellent source if you are comfortable reading C code but don't know much about data compression in general. The book's JPEG sample code is far from industrial-strength, but when you are ready to look

at a full implementation, you've got one here...

The best full description of JPEG is the textbook "JPEG Still Image Data Compression Standard" by William B. Pennebaker and Joan L. Mitchell, published by Van Nostrand Reinhold, 1993, ISBN 0-442-01272-1. Price US\$59.95, 638 pp. The book includes the complete text of the ISO JPEG standards (DIS 10918-1 and draft DIS 10918-2). This is by far the most complete exposition of JPEG in existence, and we highly recommend it.

The

JPEG standard itself is not available electronically; you must order a paper copy through ISO or ITU. (Unless you feel a need to own a certified official copy, we recommend buying the Pennebaker and Mitchell book instead; it's much cheaper and includes a great deal of useful explanatory material.)

In the USA, copies of the standard may be ordered from ANSI Sales at (212) 642-4900, or from Global Engineering Documents at (800) 854-7179. (ANSI doesn't take credit card orders, but Global does.) It's not cheap: as of 1992, ANSI was charging \$95 for Part 1 and \$47 for Part 2, plus 7% shipping/handling. The standard is divided into two parts, Part 1 being the actual specification, while Part 2 covers compliance testing methods. Part 1 is titled "Digital Compression and Coding of Continuous-tone Still Images, Part 1: Requirements and guidelines" and has document numbers ISO/IEC IS 10918-1, ITU-T T.81. Part 2 is titled "Digital Compression and Coding of Continuous-tone Still

Images, Part 2: Compliance testing" and has document numbers ISO/IEC IS 10918-2, ITU-T T.83.

Some extensions to the original JPEG standard are defined in JPEG Part 3, a newer ISO standard numbered ISO/IEC IS 10918-3 and ITU-T T.84. IJG currently does not support any Part 3 extensions.

The JPEG standard does not specify all details of an interchangeable file format. For the omitted details we follow the "JFIF" conventions, revision 1.02. A copy of the JFIF spec is available from:

Literature Department

C-Cube Microsystems, Inc.

1778 McCarthy Blvd.

Milpitas, CA 95035

phone (408) 944-6300, fax (408) 944-6314

A PostScript version of this document is available by FTP at

<ftp://ftp.uu.net/graphics/jpeg/jfif.ps.gz>. There is also a plain text version at <ftp://ftp.uu.net/graphics/jpeg/jfif.txt.gz>, but it is missing the figures.

The TIFF 6.0 file format specification can be obtained by FTP from <ftp://ftp.sgi.com/graphics/tiff/TIFF6.ps.gz>. The JPEG incorporation scheme

found in the TIFF 6.0 spec of 3-June-92 has a number of serious problems.

IJG does not recommend use of the TIFF 6.0 design (TIFF Compression tag 6). Instead, we recommend the JPEG design proposed by TIFF Technical Note #2 (Compression tag 7). Copies of this Note can be obtained from <ftp.sgi.com> or from <ftp://ftp.uu.net/graphics/jpeg/>. It is expected that the next revision of the TIFF spec will replace the 6.0 JPEG design with the Note's design. Although IJG's own code does not support TIFF/JPEG, the free libtiff library uses our library to implement TIFF/JPEG per the Note. libtiff is available from <ftp://ftp.sgi.com/graphics/tiff/>.

## ARCHIVE LOCATIONS

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The "official" archive site for this software is <ftp.uu.net> (Internet address 192.48.96.9). The most recent released version can always be found there in directory [graphics/jpeg](ftp://ftp.uu.net/graphics/jpeg/). This particular version will be archived as <ftp://ftp.uu.net/graphics/jpeg/jpegsrc.v6b.tar.gz>. If you don't have direct Internet access, UUNET's archives are also available via UUCP; contact [help@uunet.uu.net](mailto:help@uunet.uu.net) for information on retrieving files that way.

Numerous Internet sites maintain copies of the UUNET files. However, only <ftp.uu.net> is guaranteed to have the latest official version.

You can also obtain this software in DOS-compatible "zip" archive format from the SimTel archives (<ftp://ftp.simtel.net/pub/simtelnet/msdos/graphics/>), or on CompuServe in the Graphics Support forum (GO CIS:GRAPHSUP), library 12 "JPEG Tools". Again, these versions may sometimes lag behind the <ftp.uu.net> release.

The JPEG FAQ (Frequently Asked Questions) article is a useful source of general information about JPEG. It is updated constantly and therefore is not included in this distribution. The FAQ is posted every two weeks to Usenet newsgroups [comp.graphics.misc](news:comp.graphics.misc), [news.answers](news:news.answers), and other groups. It is available on the World Wide Web at <http://www.faqs.org/faqs/jpeg-faq/> and other [news.answers](news:news.answers) archive sites, including the official [news.answers](news:news.answers) archive at [rtfm.mit.edu: ftp://rtfm.mit.edu/pub/usenet/news.answers/jpeg-faq/](ftp://rtfm.mit.edu/pub/usenet/news.answers/jpeg-faq/). If you don't have Web or FTP access, send e-mail to [mail-server@rtfm.mit.edu](mailto:mail-server@rtfm.mit.edu) with body  
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## RELATED SOFTWARE

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Numerous viewing and image manipulation programs now support JPEG. (Quite a

few of them use this library to do so.) The JPEG FAQ described above lists some of the more popular free and shareware viewers, and tells where to obtain them on Internet.

If you are on a Unix machine, we highly recommend Jef Poskanzer's free PBPLUS software, which provides many useful operations on PPM-format image files. In particular, it can convert PPM images to and from a wide range of other formats, thus making cjpeg/djpeg considerably more useful. The latest version is distributed by the NetPBM group, and is available from numerous sites,

notably <ftp://wuarchive.wustl.edu/graphics/graphics/packages/NetPBM/>.

Unfortunately PBPLUS/NETPBM is not nearly as portable as the IJG software is; you are likely to have difficulty making it work on any non-Unix machine.

A different free JPEG implementation, written by the PVRG group at Stanford, is available from <ftp://havefun.stanford.edu/pub/jpeg/>. This program is designed for research and experimentation rather than production use; it is slower, harder to use, and less portable than the IJG code, but it is easier to read and modify. Also, the PVRG code supports lossless JPEG, which we do not. (On the other hand, it doesn't do progressive JPEG.)

## FILE FORMAT WARS

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Some JPEG programs produce files that are not compatible with our library. The root of the problem is that the ISO JPEG committee failed to specify a concrete file format. Some vendors "filled in the blanks" on their own, creating proprietary formats that no one else could read.

(For example, none of the early commercial JPEG implementations for the Macintosh were able to exchange compressed files.)

The file format we have adopted is called JFIF (see REFERENCES). This format has been agreed to by a number of major commercial JPEG vendors, and it has become the de facto standard. JFIF is a minimal or "low end" representation. We recommend the use of TIFF/JPEG (TIFF revision 6.0 as modified by TIFF Technical Note #2) for "high end" applications that need to record a lot of additional data about an image. TIFF/JPEG is fairly new and not yet widely supported, unfortunately.

The upcoming JPEG Part 3 standard defines a file format called SPIFF. SPIFF is interoperable with JFIF, in the sense that most JFIF decoders should be able to read the most common variant of SPIFF. SPIFF has some technical advantages over JFIF, but its major claim to fame is simply that it is an official standard rather than an informal one. At this point it is unclear whether

SPIFF will supersede JFIF or whether JFIF will remain the de-facto standard. IJG intends to support SPIFF once the standard is frozen, but we have not decided whether it should become our default output format or not. (In any case, our decoder will remain capable of reading JFIF indefinitely.)

Various proprietary file formats incorporating JPEG compression also exist. We have little or no sympathy for the existence of these formats. Indeed, one of the original reasons for developing this free software was to help force convergence on common, open format standards for JPEG files. Don't use a proprietary file format!

TO DO

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The major thrust for v7 will probably be improvement of visual quality. The current method for scaling the quantization tables is known not to be very good at low Q values. We also intend to investigate block boundary smoothing, "poor man's variable quantization", and other means of improving quality-vs-file-size performance without sacrificing compatibility.

In future versions, we are considering supporting some of the upcoming JPEG Part 3 extensions --- principally, variable quantization and the SPIFF file format.

As always, speeding things up is of great interest.

Please send bug reports, offers of help, etc. to [jpeg-info@uunet.uu.net](mailto:jpeg-info@uunet.uu.net).

## 1.3 commons-exec 1.3

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\* /opt/cola/permits/152180682\_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/spi/Warnings.java  
\* /opt/cola/permits/152180682\_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/spi/RegEscapeTool.java  
\* /opt/cola/permits/152180682\_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/OptionMap.java  
\* /opt/cola/permits/152180682\_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/spi/RegBuilder.java  
\* /opt/cola/permits/152180682\_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/spi/EscapeTool.java  
\*  
/opt/cola/permits/152180682\_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/spi/WinEscapeTool.java  
\* /opt/cola/permits/152180682\_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/ConfigParser.java  
\* /opt/cola/permits/152180682\_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/spi/IniBuilder.java  
\* /opt/cola/permits/152180682\_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/Configurable.java  
\* /opt/cola/permits/152180682\_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/Ini.java  
\* /opt/cola/permits/152180682\_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/Options.java

# 1.5 json-simple 1.1.1

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## 1.6 googleapis-common-protos 0.0.3

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```

Found in path(s):

```
* /opt/cola/permits/176516950_1695327641.08988888/0/googleapis-common-protos-0-0-3-sources-  
jar/google/rpc/status.proto  
* /opt/cola/permits/176516950_1695327641.08988888/0/googleapis-common-protos-0-0-3-sources-  
jar/google/logging/type/log_severity.proto  
* /opt/cola/permits/176516950_1695327641.08988888/0/googleapis-common-protos-0-0-3-sources-  
jar/google/api/consumer.proto  
* /opt/cola/permits/176516950_1695327641.08988888/0/googleapis-common-protos-0-0-3-sources-  
jar/google/api/log.proto  
* /opt/cola/permits/176516950_1695327641.08988888/0/googleapis-common-protos-0-0-3-sources-  
jar/google/type/latlng.proto  
* /opt/cola/permits/176516950_1695327641.08988888/0/googleapis-common-protos-0-0-3-sources-  
jar/google/api/annotations.proto  
*  
/opt/cola/permits/176516950_1695327641.08988888/0/googleapis-common-protos-0-0-3-sources-  
jar/google/api/http.proto  
* /opt/cola/permits/176516950_1695327641.08988888/0/googleapis-common-protos-0-0-3-sources-  
jar/google/rpc/code.proto  
* /opt/cola/permits/176516950_1695327641.08988888/0/googleapis-common-protos-0-0-3-sources-  
jar/google/api/label.proto  
* /opt/cola/permits/176516950_1695327641.08988888/0/googleapis-common-protos-0-0-3-sources-  
jar/google/api/backend.proto  
* /opt/cola/permits/176516950_1695327641.08988888/0/googleapis-common-protos-0-0-3-sources-  
jar/google/api/service.proto  
* /opt/cola/permits/176516950_1695327641.08988888/0/googleapis-common-protos-0-0-3-sources-  
jar/google/type/date.proto  
* /opt/cola/permits/176516950_1695327641.08988888/0/googleapis-common-protos-0-0-3-sources-  
jar/google/type/timeofday.proto  
* /opt/cola/permits/176516950_1695327641.08988888/0/googleapis-common-protos-0-0-3-sources-  
jar/google/api/context.proto  
*  
/opt/cola/permits/176516950_1695327641.08988888/0/googleapis-common-protos-0-0-3-sources-  
jar/google/api/metric.proto  
* /opt/cola/permits/176516950_1695327641.08988888/0/googleapis-common-protos-0-0-3-sources-  
jar/google/api/distribution.proto  
* /opt/cola/permits/176516950_1695327641.08988888/0/googleapis-common-protos-0-0-3-sources-  
jar/google/type/money.proto  
* /opt/cola/permits/176516950_1695327641.08988888/0/googleapis-common-protos-0-0-3-sources-  
jar/google/type/dayofweek.proto
```

\* /opt/cola/permits/176516950\_1695327641.0898888/0/googleapis-common-protos-0-0-3-sources-jar/google/api/system\_parameter.proto  
\* /opt/cola/permits/176516950\_1695327641.0898888/0/googleapis-common-protos-0-0-3-sources-jar/google/api/logging.proto  
\* /opt/cola/permits/176516950\_1695327641.0898888/0/googleapis-common-protos-0-0-3-sources-jar/google/type/color.proto  
\* /opt/cola/permits/176516950\_1695327641.0898888/0/googleapis-common-protos-0-0-3-sources-jar/google/logging/type/http\_request.proto  
\*  
/opt/cola/permits/176516950\_1695327641.0898888/0/googleapis-common-protos-0-0-3-sources-jar/google/api/usage.proto  
\* /opt/cola/permits/176516950\_1695327641.0898888/0/googleapis-common-protos-0-0-3-sources-jar/google/api/auth.proto  
\* /opt/cola/permits/176516950\_1695327641.0898888/0/googleapis-common-protos-0-0-3-sources-jar/google/longrunning/operations.proto  
\* /opt/cola/permits/176516950\_1695327641.0898888/0/googleapis-common-protos-0-0-3-sources-jar/google/api/documentation.proto  
\* /opt/cola/permits/176516950\_1695327641.0898888/0/googleapis-common-protos-0-0-3-sources-jar/google/api/monitored\_resource.proto  
\* /opt/cola/permits/176516950\_1695327641.0898888/0/googleapis-common-protos-0-0-3-sources-jar/google/rpc/error\_details.proto  
\* /opt/cola/permits/176516950\_1695327641.0898888/0/googleapis-common-protos-0-0-3-sources-jar/google/api/monitoring.proto  
\* /opt/cola/permits/176516950\_1695327641.0898888/0/googleapis-common-protos-0-0-3-sources-jar/google/api/control.proto  
\*  
/opt/cola/permits/176516950\_1695327641.0898888/0/googleapis-common-protos-0-0-3-sources-jar/google/api/billing.proto

## 1.7 httpcomponents-client 4.5

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## 1.8 failureaccess 1.0.1

## 1.9 j2objc-annotations 1.3

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/\*

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From strings/apr\_strnatcmp.c,

include/apr\_strings.h:

strnatcmp.c -- Perform 'natural order' comparisons of strings in C.  
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From  
strings/apr\_sprintf.c:

\*  
\* cvt - IEEE floating point formatting routines.  
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## 1.12 testng 6.14.3

## 1.13 beanshell 2.0b6

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```

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# 1.18 python-certifi 2019.11.28

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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 \$

# 1.19 distlib 0.3.0

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A. HISTORY OF THE SOFTWARE

=====

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
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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# 1.22 java-nats-streaming 2.2.3

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Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1029654316_1591844163.84/0/java-nats-streaming-2-2-3-sources-  
jar/io/nats/streaming/examples/benchmark/Sample.java  
* /opt/ws_local/PERMITS_SQL/1029654316_1591844163.84/0/java-nats-streaming-2-2-3-sources-  
jar/io/nats/streaming/ConnectionLostHandler.java  
* /opt/ws_local/PERMITS_SQL/1029654316_1591844163.84/0/java-nats-streaming-2-2-3-sources-  
jar/io/nats/streaming/package-info.java  
* /opt/ws_local/PERMITS_SQL/1029654316_1591844163.84/0/java-nats-streaming-2-2-3-sources-  
jar/io/nats/streaming/examples/benchmark/SampleGroup.java  
* /opt/ws_local/PERMITS_SQL/1029654316_1591844163.84/0/java-nats-streaming-2-2-3-sources-  
jar/io/nats/streaming/examples/benchmark/Utils.java  
*  
/opt/ws_local/PERMITS_SQL/1029654316_1591844163.84/0/java-nats-streaming-2-2-3-sources-  
jar/io/nats/streaming/StreamingConnectionFactory.java  
* /opt/ws_local/PERMITS_SQL/1029654316_1591844163.84/0/java-nats-streaming-2-2-3-sources-  
jar/io/nats/streaming/StreamingConnection.java  
* /opt/ws_local/PERMITS_SQL/1029654316_1591844163.84/0/java-nats-streaming-2-2-3-sources-  
jar/io/nats/streaming/SubscriptionImpl.java  
* /opt/ws_local/PERMITS_SQL/1029654316_1591844163.84/0/java-nats-streaming-2-2-3-sources-  
jar/io/nats/streaming/Message.java  
* /opt/ws_local/PERMITS_SQL/1029654316_1591844163.84/0/java-nats-streaming-2-2-3-sources-  
jar/io/nats/streaming/Subscription.java  
* /opt/ws_local/PERMITS_SQL/1029654316_1591844163.84/0/java-nats-streaming-2-2-3-sources-  
jar/io/nats/streaming/examples/StanBench.java  
* /opt/ws_local/PERMITS_SQL/1029654316_1591844163.84/0/java-nats-streaming-2-2-3-sources-  
jar/io/nats/streaming/MessageHandler.java  
*  
/opt/ws_local/PERMITS_SQL/1029654316_1591844163.84/0/java-nats-streaming-2-2-3-sources-  
jar/io/nats/streaming/examples/Publisher.java  
* /opt/ws_local/PERMITS_SQL/1029654316_1591844163.84/0/java-nats-streaming-2-2-3-sources-  
jar/io/nats/streaming/SubscriptionOptions.java  
* /opt/ws_local/PERMITS_SQL/1029654316_1591844163.84/0/java-nats-streaming-2-2-3-sources-  
jar/io/nats/streaming/StreamingConnectionImpl.java  
* /opt/ws_local/PERMITS_SQL/1029654316_1591844163.84/0/java-nats-streaming-2-2-3-sources-
```

```

jar/io/nats/streaming/NatsStreaming.java
* /opt/ws_local/PERMITS_SQL/1029654316_1591844163.84/0/java-nats-streaming-2-2-3-sources-
jar/io/nats/streaming/AckHandler.java
* /opt/ws_local/PERMITS_SQL/1029654316_1591844163.84/0/java-nats-streaming-2-2-3-sources-
jar/io/nats/streaming/examples/Subscriber.java
* /opt/ws_local/PERMITS_SQL/1029654316_1591844163.84/0/java-nats-streaming-2-2-3-sources-
jar/io/nats/streaming/examples/package-info.java
* /opt/ws_local/PERMITS_SQL/1029654316_1591844163.84/0/java-nats-streaming-2-2-3-sources-
jar/io/nats/streaming/Options.java
*
/opt/ws_local/PERMITS_SQL/1029654316_1591844163.84/0/java-nats-streaming-2-2-3-sources-
jar/io/nats/streaming/examples/benchmark/Benchmark.java

```

## 1.23 mpdecimal 2.4.2-3

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```

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it
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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 state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>  
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Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

```
<program> Copyright (C) <year> <name of author>  
This program 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.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

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Version 3, 29 June 2007

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The

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@item GSS-API CFX, SPNEGO, naming extensions, API extensions.

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@version 3.0 (December 2000)

Optimised ANSI C code for the Rijndael cipher (now AES)

@author Vincent Rijmen <vincent.rijmen@esat.kuleuven.ac.be>

@author Antoon Bosselaers <antoon.bosselaers@esat.kuleuven.ac.be>

@author Paulo Barreto <paulo.barreto@terra.com.br>

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set yrange [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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Upstream-Contact: Anibal Monsalve Salazar <[anibal@debian.org](mailto:anibal@debian.org)>

Source: <https://alioth.debian.org/projects/collab-maint/sensible-utils.git>

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# 1.43 cdebconf 0.251ubuntu1

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Dan Jacobowitz <dan@debian.org>

Tollef Fog Heen <tfheen@debian.org>

Attilio Fiandrotti <fiandro@tiscali.it>

Colin Watson <cjwatson@debian.org>

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CDebConf includes ideas and code from:

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# 1.44 tre 0.8.0

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# 1.45 jctools-core 3.1.0

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```
<project xmlns="http://maven.apache.org/POM/4.0.0" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="http://maven.apache.org/POM/4.0.0 http://maven.apache.org/maven-v4_0_0.xsd">
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  <artifactId>jctools-core</artifactId>
  <groupId>org.jctools</groupId>
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<description>Java Concurrency Tools Core Library</description>
<packaging>bundle</packaging>

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<groupId>org.hamcrest</groupId>
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<dependency>
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<groupId>com.google.guava</groupId>
<artifactId>guava-testlib</artifactId>
<version>${guava-testlib.version}</version>
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</dependency>
</dependencies>
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<groupId>org.apache.maven.plugins</groupId>
<artifactId>maven-surefire-plugin</artifactId>
<version>3.0.0-M3</version>
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<include>*</include>
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</configuration>
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<artifactId>maven-bundle-plugin</artifactId>
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<extensions>>true</extensions>
<configuration>
<instructions>
<Import-Package>sun.misc;resolution:=optional</Import-Package>
</instructions>
</configuration>
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</plugin>
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  <artifactId>maven-source-plugin</artifactId>
  <version>3.2.0</version>
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    <execution>
      <id>attach-sources</id>
      <phase>verify</phase>
      <goals>
        <goal>jar-no-fork</goal>
      </goals>
    </execution>
  </executions>
</plugin>
<plugin>
  <groupId>org.apache.maven.plugins</groupId>
  <artifactId>maven-javadoc-plugin</artifactId>
  <version>3.1.1</version>
  <configuration>
    <additionalOptions>
      <additionalOption>-Xdoclint:none</additionalOption>
    </additionalOptions>
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  </configuration>
  <executions>
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        <goal>jar</goal>
      </goals>
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  </executions>
</plugin>
</plugins>
</build>

<distributionManagement>
  <repository>
    <id>bintray-jctools-jctools</id>
    <name>jctools-jctools</name>
    <url>https://api.bintray.com/maven/jctools/jctools/jctools-core/?publish=1</url>
  </repository>
</distributionManagement>

<url>https://github.com/JCTools</url>
<inceptionYear>2013</inceptionYear>

```

```

<licenses>
  <license>
    <name>Apache
License, Version 2.0</name>
    <url>http://www.apache.org/licenses/LICENSE-2.0.txt</url>
    <distribution>repo</distribution>
  </license>
</licenses>

<scm>
<url>https://github.com/JCTools/JCTools</url>
<connection>scm:git:https://github.com/JCTools/JCTools</connection>
<tag>HEAD</tag>
</scm>

<developers>
<developer>
  <url>https://github.com/nitsanw</url>
</developer>
<developer>
  <url>https://github.com/mjpt777</url>
</developer>
<developer>
  <url>https://github.com/RichardWarburton</url>
</developer>
<developer>
  <url>https://github.com/kay</url>
</developer>
<developer>
  <url>https://github.com/franz1981</url>
</developer>
</developers>

<prerequisites>
<maven>3.5.0</maven>
</prerequisites>

<properties>
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<java.version>1.6</java.version>
<java.test.version>1.8</java.test.version>

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<maven.compiler.target>${java.version}</maven.compiler.target>
<maven.compiler.testSource>${java.test.version}</maven.compiler.testSource>
<maven.compiler.testTarget>${java.test.version}</maven.compiler.testTarget>

<hamcrest.version>1.3</hamcrest.version>

```

```
<junit.version>4.12</junit.version>
<guava-testlib.version>21.0</guava-testlib.version>
</properties>
</project>
```

#### Found

in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-jar/META-INF/maven/org.jctools/jctools-core/pom.xml

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\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-jar/org.jctools/queues/spec/Ordering.java

\* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-jar/org.jctools/queues/atomic/SpSCUnboundedAtomicArrayQueue.java

\* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-jar/org.jctools/queues/atomic/SpmcAtomicArrayQueue.java

\*

/opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-jar/org.jctools/queues/MessagePassingQueueUtil.java

\* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-jar/org.jctools/queues/atomic/MpmcAtomicArrayQueue.java

\* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-jar/org.jctools/util/UnsafeJvmInfo.java

\* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-jar/org.jctools/queues/atomic/LinkedQueueAtomicNode.java

\* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-jar/org.jctools/queues/SpSCLinkedQueue.java

\* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-jar/org.jctools/queues/MpscUnboundedXaddArrayQueue.java

\* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-jar/org.jctools/queues/spec/Preference.java

\* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-

```

jar/org/jctools/queues/atomic/MpscAtomicArrayQueue.java
*
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jar/org/jctools/queues/MessagePassingQueue.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/SupportsIterator.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/MpmcUnboundedXaddArrayQueue.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/MpscGrowableArrayQueue.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/atomic/BaseSpSCLinkedAtomicArrayQueue.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/atomic/AtomicQueueFactory.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/MpmcArrayQueue.java
*
/opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/atomic/SpSCAtomicArrayQueue.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/atomic/SpSCLinkedAtomicQueue.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/SpmcArrayQueue.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/maps/AbstractEntry.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/MpmcUnboundedXaddChunk.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/MpscChunkedArrayQueue.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/maps/NonBlockingHashMapLong.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/atomic/MpscChunkedAtomicArrayQueue.java
*
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jar/org/jctools/util/UnsafeLongArrayAccess.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/MpscBlockingConsumerArrayQueue.java
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jar/org/jctools/queues/atomic/BaseMpscLinkedAtomicArrayQueue.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/maps/NonBlockingHashMap.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/BaseMpscLinkedArrayQueue.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/atomic/MpscGrowableAtomicArrayQueue.java

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```

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* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/BaseLinkedList.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/util/InternalAPI.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/maps/NonBlockingHashSet.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/util/Pow2.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/spec/ConcurrentQueueSpec.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/atomic/SpSCChunkedAtomicArrayQueue.java
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jar/org/jctools/queues/atomic/MpscUnboundedAtomicArrayQueue.java
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jar/org/jctools/queues/LinkedListNode.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
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* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/ConcurrentCircularArrayQueue.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/maps/NonBlockingSetInt.java
*
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* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/atomic/SequencedAtomicReferenceArrayQueue.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/MpscLinkedList.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/util/UnsafeRefArrayAccess.java
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jar/org/jctools/queues/MpscCompoundQueue.java
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* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/SpSCArrayQueue.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-

```

```

jar/org/jctools/queues/atomic/AtomicReferenceArrayQueue.java
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jar/org/jctools/queues/MpscArrayQueue.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/util/UnsafeAccess.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/MpscUnboundedArrayQueue.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/atomic/SpSCGrowAtomicArrayQueue.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/IndexedQueueSizeUtil.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/atomic/MpscLinkedAtomicQueue.java
*
/opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/SpSCGrowArrayQueue.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/util/RangeUtil.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/package-info.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/BaseSpSCLinkedArrayQueue.java

```

## 1.46 berkeley-db 5.3.28+dfsg1-0.6ubuntu2

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#

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#

include/freetype/internal/fthash.h

#

src/base/fthash.c

src/base/md5.c

src/base/md5.h

```
#
src/bdf/bdf.c
src/bdf/bdf.h
src/bdf/bdfdrivr.c
src/bdf/bdfdrivr.h
src/bdf/bdferror.h
src/bdf/bdflib.c
src/bdf/module.mk
src/bdf/README
src/bdf/rules.mk
#
src/pcf/module.mk
src/pcf/pcf.c
src/pcf/pcf.h
src/pcf/pcfdrivr.c
src/pcf/pcfdrivr.h
src/pcf/pcferror.h
src/pcf/pcfread.c
src/pcf/pcfread.h
src/pcf/pcfutil.c
src/pcf/pcfutil.h
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#
src/gzip/adler32.c
src/gzip/infblock.c
src/gzip/infblock.h
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src/gzip/infcodes.h
src/gzip/inffixed.h
src/gzip/inflate.c
src/gzip/inftrees.c
src/gzip/inftrees.h
src/gzip/infutil.c
src/gzip/infutil.h
src/gzip/zconf.h
src/gzip/zlib.h
src/gzip/zutil.c
src/gzip/zutil.h
#
src/tools/apinames.c
src/tools/ftrandom/ftrandom.c
#
#
EOF
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## 1.49 idna 2.8

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Found in path(s):

```
* /opt/cola/permits/1110810307_1606855956.29/0/kjd-idna-v2-8-0-g1cdf175-1-tar-gz/kjd-idna-375dc46/LICENSE.rst
```

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"""

A library to support the Internationalised Domain Names in Applications (IDNA) protocol as specified in RFC 5890 et.al. This new methodology, known as IDNA 2008, can generate materially different results to the previous standard. The library can act as a drop-in replacement for the "encodings.idna" module.

"""

```
import io, sys
```

```
from setuptools import setup
```

```
def main():
```

```
    python_version = sys.version_info[:2]
```

```
    if python_version < (2,7):
```

```
        raise SystemExit("Sorry, Python 2.7 or newer required")
```

```
    package_data = { }
```

```
    exec(open('idna/package_data.py').read(), package_data)
```

```
    arguments = {
```

```
        'name': 'idna',
```

```
        'packages': ['idna'],
```

```
        'version': package_data['__version__'],
```

```
        'description': 'Internationalized Domain Names in Applications (IDNA)',
```

```
        'long_description': io.open("README.rst", encoding="UTF-8").read(),
```

```
        'author': 'Kim Davies',
```

```
        'author_email': 'kim@cynosure.com.au',
```

```
        'license': 'BSD-like',
```

```
        'url': 'https://github.com/kjd/idna',
```

```
        'classifiers': [
```

```
            'Development Status :: 5 - Production/Stable',
```

```
            'Intended Audience :: Developers',
```

```
            'Intended Audience :: System Administrators',
```

```
            '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 :: 3.4',
'Programming Language :: Python :: 3.5',
'Programming Language :: Python :: 3.6',
'Topic :: Internet :: Name Service (DNS)',
'Topic :: Software Development :: Libraries :: Python Modules',
'Topic :: Utilities',
],
'python_requires': '>=2.7, !=3.0.*, !=3.1.*, !=3.2.*, !=3.3.*',
'test_suite': 'tests',
}

setup(**arguments)

if __name__ == '__main__':
    main()

```

Found in path(s):

```
* /opt/cola/permits/1110810307_1606855956.29/0/kjd-idna-v2-8-0-g1cdf175-1-tar-gz/kjd-idna-375dc46/setup.py
```

## 1.50 appdirs 1.4.3

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## 1.52 toml 0.10.0

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# 1.55 packaging 19.2

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## 1.57 iotop 0.6

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```

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`show c' should show the appropriate  
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```
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```

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

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## 1.58 snake-yaml 1.30

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```
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License, V2.1 or later, http://www.gnu.org/licenses/lgpl.html // GPL, GNU General Public License, V2 or later,
http://www.gnu.org/licenses/gpl.html // AL, Apache License, V2.0 or later, http://www.apache.org/licenses // BSD,
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## 1.59 iconv 2.31

### 1.59.1 Available under license :

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Version 2, June 1991

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Version 3, 29 June 2007

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```

```
<signature of Ty Coon>, 1 April 1989
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## 1.61 p11-kit 0.23.20-1ubuntu0.1

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## 1.62 diffutils 3.7-3

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## 1.63 mime-support 3.64ubuntu1

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## 1.68 sysv-init 2.96-2.1ubuntu1

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## 1.69 apache-servicemix-bundles-kafka-clients

### 2.5.0\_1

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## 1.73 commons-lang3 2.6

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Found in path(s):

\* /opt/cola/permits/1135840457\_1613613080.13/0/commons-logging-1-1-sources-9-jar/org/apache/commons/logging/impl/ServletContextCleaner.java

## 1.75 audience-annotations 0.5.0

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### 5.1.2.Final

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Java ClassMate library was originally written by Tatu Saloranta (tatu.saloranta@iki.fi)

Other developers who have contributed code are:

\* Brian Langel

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\*

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- \* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/Validator.java
- \* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/metadata/CascadableDescriptor.java
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- \* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/ConstraintValidatorContext.java
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- \* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/MessageInterpolator.java
- \* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/metadata/package-info.java
- \* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/valueextraction/Unwrapping.java
- \* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/valueextraction/ValueExtractor.java
- \* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraintvalidation/ValidationTarget.java
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- /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/metadata/MethodDescriptor.java
- \* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/package-info.java
- \* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/UnexpectedTypeException.java
- \* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/metadata/BeanDescriptor.java
- \* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/Digits.java
- \* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/bootstrap/ProviderSpecificBootstrap.java
- \* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/valueextraction/UnwrapByDefault.java
- \* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/NegativeOrZero.java
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\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/valueextraction/package-info.java  
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\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/ConstraintViolationException.java  
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 \* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/TraversableResolver.java  
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 \* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/ValidationProviderResolver.java  
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 \* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/Negative.java  
 \* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/ConstraintValidatorFactory.java  
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 \* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/metadata/PropertyDescriptor.java  
 \* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/ConstraintValidator.java  
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jar/javax/validation/constraints/AssertFalse.java
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jar/javax/validation/constraints/DecimalMax.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-
jar/javax/validation/constraints/Positive.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-
jar/javax/validation/constraints/NotEmpty.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-
jar/javax/validation/spi/ConfigurationState.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-
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/opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-
jar/javax/validation/constraints/DecimalMin.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-
jar/javax/validation/constraints/Past.java
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~

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* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/META-
INF/maven/jakarta.validation/jakarta.validation-api/pom.xml

```

# 1.80 commons-lang3 3.7

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## 1.82 hamcrest 2.2

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jar/org/objectweb/asm/xml/SAXCodeAdapter.java  
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jar/org/objectweb/asm/xml/Processor.java  
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jar/org/objectweb/asm/xml/SAXClassAdapter.java  
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jar/org/objectweb/asm/xml/ASMContentHandler.java  
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\* /opt/cola/permits/1135935623\_1613639042.9/0/asm-all-3-3-1-sources-6-jar/org/objectweb/asm/commons/package.html  
\* /opt/cola/permits/1135935623\_1613639042.9/0/asm-all-3-3-1-sources-6-jar/org/objectweb/asm/util/package.html  
\* /opt/cola/permits/1135935623\_1613639042.9/0/asm-all-3-3-1-sources-6-jar/org/objectweb/asm/attrs/package.html  
\*  
/opt/cola/permits/1135935623\_1613639042.9/0/asm-all-3-3-1-sources-6-jar/org/objectweb/asm/tree/analysis/package.html  
\* /opt/cola/permits/1135935623\_1613639042.9/0/asm-all-3-3-1-sources-6-jar/org/objectweb/asm/package.html  
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jar/org/objectweb/asm/tree/MethodNode.java
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* /opt/cola/permits/1135935623_1613639042.9/0/asm-all-3-3-1-sources-6-
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* /opt/cola/permits/1135935623_1613639042.9/0/asm-all-3-3-1-sources-6-
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* /opt/cola/permits/1135935623_1613639042.9/0/asm-all-3-3-1-sources-6-jar/org/objectweb/asm/Item.java
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/opt/cola/permits/1135935623_1613639042.9/0/asm-all-3-3-1-sources-6-
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jar/org/objectweb/asm/tree/analysis/AnalyzerException.java

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 \* /opt/cola/permits/1135935623\_1613639042.9/0/asm-all-3-3-1-sources-6-jar/org/objectweb/asm/Type.java  
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 \* /opt/cola/permits/1135935623\_1613639042.9/0/asm-all-3-3-1-sources-6-jar/org/objectweb/asm/util/CheckMethodAdapter.java  
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* /opt/cola/permits/1135935623_1613639042.9/0/asm-all-3-3-1-sources-6-
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* /opt/cola/permits/1135935623_1613639042.9/0/asm-all-3-3-1-sources-6-
jar/org/objectweb/asm/tree/InnerClassNode.java
* /opt/cola/permits/1135935623_1613639042.9/0/asm-all-3-3-1-sources-6-
jar/org/objectweb/asm/tree/LineNumberNode.java
* /opt/cola/permits/1135935623_1613639042.9/0/asm-all-3-3-1-sources-6-
jar/org/objectweb/asm/tree/analysis/SimpleVerifier.java
* /opt/cola/permits/1135935623_1613639042.9/0/asm-all-3-3-1-sources-6-
jar/org/objectweb/asm/commons/RemappingMethodAdapter.java
* /opt/cola/permits/1135935623_1613639042.9/0/asm-all-3-3-1-sources-6-jar/org/objectweb/asm/tree/InsnList.java

```

## 1.85 libcap-ng 0.7.9 2.1build1

## 1.85.1 Available under license :

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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

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```
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## 1.87 sed 4.7 1

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```

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That's all there is to it!

## 1.89 e2fsprogs 1.45.5 2ubuntu1

### 1.89.1 Available under license :

This package was added to the e2fsprogs debian source package by Theodore Ts'o <tytso@mit.edu> on Sat Mar 15 15:33:37 EST 2003

It is part of the main e2fsprogs distribution, which can be found at:

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On Debian systems, the complete text of the GNU Lesser (Library) General Public License can be found in /usr/share/common-licenses/LGPL-2. This is the Debian GNU/Linux prepackaged version of the static EXT2 file system consistency checker (e2fsck.static). The EXT2 utilities were written by Theodore Ts'o <tytso@mit.edu> and Remy Card

<card@masi.ibp.fr>.

Sources were obtained from <http://sourceforge.net/projects/e2fsprogs>

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#

# This is a Makefile stub which handles the creation of BSD shared  
# libraries.

#

# In order to use this stub, the following makefile variables must be defined.

#

# BSDLIB\_VERSION = 1.0

# BSDLIB\_IMAGE = libce

# BSDLIB\_MYDIR = et

# BSDLIB\_INSTALL\_DIR = \$(SHLIBDIR)

#

all:: image

real-subdirs:: Makefile

@echo " MKDIR pic"

@mkdir -p pic

BSD\_LIB = \$(BSDLIB\_IMAGE).so.\$(BSDLIB\_VERSION)

BSDLIB\_PIC\_FLAG = -fpic

image: \$(BSD\_LIB)

\$(BSD\_LIB): \$(OBJS)

(cd pic; ld -Bshareable -o \$(BSD\_LIB) \$(LDFLAGS\_SHLIB) \$(OBJS))

\$(MV) pic/\$(BSD\_LIB) .

```
$(RM) -f ../$(BSD_LIB)
(cd ..; $(LN) $(LINK_BUILD_FLAGS) \
`echo $(my_dir) | sed -e 's;lib/;;'/$$(BSD_LIB) $(BSD_LIB))

install-shlibs install:: $(BSD_LIB)
@echo " INSTALL_PROGRAM $(BSDLIB_INSTALL_DIR)/$(BSD_LIB)"
@$(INSTALL_PROGRAM) $(BSD_LIB) \
$(DESTDIR)$$(BSDLIB_INSTALL_DIR)/$(BSD_LIB)
@-$(LDCONFIG)
```

install-strip: install

install-shlibs-strip:: install-shlibs

```
uninstall-shlibs uninstall::
$(RM) -f $(DESTDIR)$$(BSDLIB_INSTALL_DIR)/$(BSD_LIB)
```

```
clean::
$(RM)
-rf pic
$(RM) -f $(BSD_LIB)
$(RM) -f ../$(BSD_LIB)
```

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This is the Debian GNU/Linux prepackaged version of the translation files of the EXT2 file system utilities. The EXT2 utilities were written by Theodore Ts'o <tytso@mit.edu> and Remy Card <card@masi.ibp.fr>.

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Index: tdbsa/tdb.c

-----  
--- tdbsa.orig/tdb.c

+++ tdbsa/tdb.c

@@ -4,11 +4,11 @@ Rev: 23371

Last Changed Date: 2007-06-06 20:14:06 -0400 (Wed, 06 Jun 2007)

\*/

/\*

- Unix SMB/CIFS implementation.  
+ trivial database library - standalone version

- trivial database library - private includes

-

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Gadi Oxman, August 1995

-----  
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```

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```
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```

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Theodore Ts'o  
23-June-2007

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This is the Debian GNU/Linux prepackaged version of the EXT2 file system utilities (e2fsck, mke2fs, etc.). The EXT2 utilities were written by Theodore Ts'o <tytso@mit.edu> and Remy Card <card@masi.ibp.fr>.

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This package was added to the e2fsprogs debian source package by Theodore Ts'o <tytso@mit.edu> on Sat Mar 15 15:33:37 EST 2003

It is part of the main e2fsprogs distribution, which can be found at:

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# 1.90 findutils 4.7.0 1ubuntu1

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## 1.91 ncurses 6.2 Ubuntu2

### 1.91.1 Available under license :

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Current ncurses maintainer: Thomas Dickey <[dickey@invisible-island.net](mailto:dickey@invisible-island.net)>

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Upstream source <https://invisible-island.net/ncurses/ncurses.html>

This package is used for testing builds of ncurses.

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-- vile: txtmode file-encoding=utf-8

## 1.92 libffi 3.3 4

### 1.92.1 Available under license :

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## 1.94 coreutils 8.30 3ubuntu2

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## 1.95 grep 3.4 1

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## 1.102 zstd 1.4.4+dfsg-3ubuntu0.1

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\*/

/\* checkTag : validation tool for libzstd

\* command :

\* \$ ./checkTag tag

\* checkTag validates tags of following format : v[0-9].[0-9].[0-9]{any }

\* The tag is then compared to zstd version number.

- \* They are compatible if first 3 digits are identical.
- \* Anything beyond that is free, and doesn't impact validation.
- \* Example : tag v1.8.1.2 is compatible with version 1.8.1
- \* When tag and version are not compatible, program exits with error code 1.
- \* When they are compatible, it exists with a code 0.
- \* checkTag is intended to be used in automated testing environment.
- \*/

## 1.103 fdisk 2.34.0

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Upstream-Name: liblz4

Upstream-Contact: Yann Collet <Cyan4973@github.com>

Source: <https://github.com/lz4/lz4>

Files: \*

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## 1.106 asm 9.1

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```
* /opt/cola/permits/1146079232_1616457494.45/0/asm-9-1-sources-  
jar/org/objectweb/asm/signature/SignatureWriter.java  
* /opt/cola/permits/1146079232_1616457494.45/0/asm-9-1-sources-jar/org/objectweb/asm/TypePath.java  
* /opt/cola/permits/1146079232_1616457494.45/0/asm-9-1-sources-  
jar/org/objectweb/asm/RecordComponentVisitor.java  
*  
/opt/cola/permits/1146079232_1616457494.45/0/asm-9-1-sources-  
jar/org/objectweb/asm/signature/SignatureReader.java  
* /opt/cola/permits/1146079232_1616457494.45/0/asm-9-1-sources-jar/org/objectweb/asm/Context.java  
* /opt/cola/permits/1146079232_1616457494.45/0/asm-9-1-sources-jar/org/objectweb/asm/TypeReference.java  
* /opt/cola/permits/1146079232_1616457494.45/0/asm-9-1-sources-jar/org/objectweb/asm/FieldVisitor.java  
* /opt/cola/permits/1146079232_1616457494.45/0/asm-9-1-sources-  
jar/org/objectweb/asm/MethodTooLargeException.java  
* /opt/cola/permits/1146079232_1616457494.45/0/asm-9-1-sources-jar/org/objectweb/asm/ModuleVisitor.java  
* /opt/cola/permits/1146079232_1616457494.45/0/asm-9-1-sources-  
jar/org/objectweb/asm/ClassTooLargeException.java  
* /opt/cola/permits/1146079232_1616457494.45/0/asm-9-1-sources-jar/org/objectweb/asm/ClassWriter.java  
* /opt/cola/permits/1146079232_1616457494.45/0/asm-9-1-sources-jar/org/objectweb/asm/Attribute.java  
*  
/opt/cola/permits/1146079232_1616457494.45/0/asm-9-1-sources-jar/org/objectweb/asm/ClassVisitor.java  
* /opt/cola/permits/1146079232_1616457494.45/0/asm-9-1-sources-jar/org/objectweb/asm/Handler.java  
* /opt/cola/permits/1146079232_1616457494.45/0/asm-9-1-sources-jar/org/objectweb/asm/FieldWriter.java  
* /opt/cola/permits/1146079232_1616457494.45/0/asm-9-1-sources-jar/org/objectweb/asm/Type.java  
* /opt/cola/permits/1146079232_1616457494.45/0/asm-9-1-sources-jar/org/objectweb/asm/AnnotationWriter.java  
* /opt/cola/permits/1146079232_1616457494.45/0/asm-9-1-sources-jar/org/objectweb/asm/Edge.java  
* /opt/cola/permits/1146079232_1616457494.45/0/asm-9-1-sources-jar/org/objectweb/asm/MethodWriter.java  
* /opt/cola/permits/1146079232_1616457494.45/0/asm-9-1-sources-jar/org/objectweb/asm/ByteVector.java  
* /opt/cola/permits/1146079232_1616457494.45/0/asm-9-1-sources-jar/org/objectweb/asm/Constants.java  
* /opt/cola/permits/1146079232_1616457494.45/0/asm-9-1-sources-jar/org/objectweb/asm/ConstantDynamic.java  
*  
/opt/cola/permits/1146079232_1616457494.45/0/asm-9-1-sources-jar/org/objectweb/asm/Label.java  
* /opt/cola/permits/1146079232_1616457494.45/0/asm-9-1-sources-jar/org/objectweb/asm/Handle.java  
* /opt/cola/permits/1146079232_1616457494.45/0/asm-9-1-sources-jar/org/objectweb/asm/Opcodes.java  
* /opt/cola/permits/1146079232_1616457494.45/0/asm-9-1-sources-jar/org/objectweb/asm/ClassReader.java  
* /opt/cola/permits/1146079232_1616457494.45/0/asm-9-1-sources-jar/org/objectweb/asm/AnnotationVisitor.java  
* /opt/cola/permits/1146079232_1616457494.45/0/asm-9-1-sources-  
jar/org/objectweb/asm/signature/SignatureVisitor.java  
* /opt/cola/permits/1146079232_1616457494.45/0/asm-9-1-sources-jar/org/objectweb/asm/Frame.java  
* /opt/cola/permits/1146079232_1616457494.45/0/asm-9-1-sources-jar/org/objectweb/asm/SymbolTable.java
```

```
* /opt/cola/permits/1146079232_1616457494.45/0/asm-9-1-sources-jar/org/objectweb/asm/ModuleWriter.java
* /opt/cola/permits/1146079232_1616457494.45/0/asm-9-1-sources-jar/org/objectweb/asm/MethodVisitor.java
*
/opt/cola/permits/1146079232_1616457494.45/0/asm-9-1-sources-
jar/org/objectweb/asm/RecordComponentWriter.java
* /opt/cola/permits/1146079232_1616457494.45/0/asm-9-1-sources-jar/org/objectweb/asm/Symbol.java
* /opt/cola/permits/1146079232_1616457494.45/0/asm-9-1-sources-jar/org/objectweb/asm/CurrentFrame.java
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```
* /opt/cola/permits/1146079232_1616457494.45/0/asm-9-1-sources-jar/org/objectweb/asm/package.html
* /opt/cola/permits/1146079232_1616457494.45/0/asm-9-1-sources-jar/org/objectweb/asm/signature/package.html
```

## 1.107 xorg-randr 6.8.2

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  - \* HTTPS patch (which inspired HTTPSConnectionPool)
  
- \* erikcederstrand <<http://code.google.com/u/erikcederstrand/>>
  - \* NTLM-authenticated HTTPSConnectionPool
  - \* Basic-authenticated HTTPSConnectionPool (merged into make\_headers)
  
- \* niphlod <niphlod@gmail.com>
  - \* Client-verified SSL certificates for HTTPSConnectionPool
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  - \* SSL fingerprint and alternative hostname verification
  - \* Bugfixes in testsuite

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- \* Cory Benfield
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- \* Stream method for Response objects.
- \* Return native strings in header values.
- \* Generate 'Host' header when using proxies.
  
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- \* Support for separate connect and request timeouts
  
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- \* HTTPResponse.tell() for determining amount received over the wire
  
- \* Nipunn Koorapati <nipunn1313@gmail.com>
- \* Ignore default ports when comparing hosts for equality
  
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- \* Disabled TLS compression by default on Python 3.2+
- \* Disabled TLS compression in pyopenssl contrib module
- \* Configurable cipher suites in pyopenssl contrib module

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  - \* Use the platform-specific CA certificate locations
  
- \* Josh Schneier <https://github.com/jschneier>
  - \* HTTPHeaderDict and associated tests and docs
  - \* Bugfixes, docs, test coverage
  
- \* Tahia Khan <http://tahia.tk/>
  - \* Added Timeout examples in docs
  
- \* Arthur Grunseid <https://grunseid.com>
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  - \* Bugfixes
  
- \* Benjamin Meyer <bm\_witness@yahoo.com>
  - \* Security Warning Documentation update for proper capture
  
- \* Shivan Sornarajah <github@sornars.com>
  - \* Support for using ConnectionPool and PoolManager as context managers.
  
- \* Alex Gaynor <alex.gaynor@gmail.com>
  - \* Updates to the default SSL configuration
  
- \* Tomas Tomecek <ttomecek@redhat.com>
  - \* Implemented generator for getting chunks from chunked responses.
  
- \* tlynn <https://github.com/tlynn>
  - \* Respect the warning preferences at import.

- \* David D. Riddle <ddriddle@illinois.edu>
- \* IPv6 bugfixes in testsuite
  
- \* Thea Flowers <magicalgirl@google.com>
- \* App Engine environment tests.
- \* Documentation re-write.
  
- \* John Krauss <https://github.com/talos>
- \* Clues to debugging problems with `cryptography` dependency in docs
  
- \* Disassem <https://github.com/Disassem>
- \* Fix pool-default headers not applying for url-encoded requests like GET.
  
- \* James Atherfold <jlatherfold@hotmail.com>
- \* Bugfixes relating to cleanup of connections during errors.
  
- \* Christian Pedersen <https://github.com/chripede>
- \* IPv6 HTTPS proxy bugfix
  
- \* Jordan Moldow <https://github.com/jmoldow>
- \* Fix low-level exceptions leaking from ``HTTPResponse.stream()``.
- \* Bugfix for ``ConnectionPool.urlopen(release\_conn=False)``.
- \* Creation of ``HTTPConnectionPool.ResponseCls``.
  
- \* Predrag Gruevski <https://github.com/obi1kenobi>
- \* Made cert digest comparison use a constant-time algorithm.
  
- \* Adam Talsma <https://github.com/a-tal>
- \* Bugfix to ca\_cert file paths.
  
- \* Evan Meagher <https://evanmeagher.net>
- \* Bugfix related to `memoryview` usage in PyOpenSSL adapter
  
- \* John Vandenberg <jayvdb@gmail.com>
- \* Python 2.6 fixes; pyflakes and pep8 compliance
  
- \* Andy Caldwell <andy.m.caldwell@googlemail.com>
- \* Bugfix related to reusing connections in indeterminate states.
  
- \* Ville Skytt <ville.skytta@iki.fi>
- \* Logging efficiency improvements, spelling fixes, Travis config.
  
- \* Shige Takeda <smtakeda@gmail.com>
- \* Started Recipes documentation and added a recipe about handling concatenated gzip data in HTTP response
  
- \* Jess Shapiro <jesse@jesseshapiro.net>

- \* Various character-encoding fixes/tweaks
- \* Disabling IPv6 DNS when IPv6 connections not supported
  
- \* David Foster <<http://dafoster.net/>>
- \* Ensure order of request and response headers are preserved.
  
- \* Jeremy Cline <[jeremy@jcline.org](mailto:jeremy@jcline.org)>
- \* Added connection pool keys by scheme
  
- \* Aviv Palivoda <[palaviv@gmail.com](mailto:palaviv@gmail.com)>
- \* History list to Retry object.
- \* HTTPResponse contains the last Retry object.
  
- \* Nate Prewitt <[nate.prewitt@gmail.com](mailto:nate.prewitt@gmail.com)>
- \* Ensure timeouts are not booleans and greater than zero.
- \* Fixed infinite loop in ``stream`` when amt=None.
- \* Added length\_remaining to determine remaining data to be read.
- \* Added enforce\_content\_length to raise exception when incorrect content-length received.
  
- \* Seth Michael Larson <[sethmichaellarson@protonmail.com](mailto:sethmichaellarson@protonmail.com)>
- \* Created selectors backport that supports PEP 475.
  
- \* Alexandre Dias <[alex.dias@smarkets.com](mailto:alex.dias@smarkets.com)>
- \* Don't retry on timeout if method not in whitelist
  
- \* Moinuddin Quadri <[moin18@gmail.com](mailto:moin18@gmail.com)>
- \* Lazily load idna package
  
- \* Tom White <[s6yg1ez3@mail2tor.com](mailto:s6yg1ez3@mail2tor.com)>
- \* Made SOCKS handler differentiate socks5h from socks5 and socks4a from socks4.
  
- \* Tim Burke <[tim.burke@gmail.com](mailto:tim.burke@gmail.com)>
- \* Stop buffering entire deflate-encoded responses.
  
- \* Tuukka Mustonen <[tuukka.mustonen@gmail.com](mailto:tuukka.mustonen@gmail.com)>
- \* Add counter for status\_forcelist retries.
  
- \* Erik Rose <[erik@mozilla.com](mailto:erik@mozilla.com)>
- \* Bugfix to pyopenssl vendoring
  
- \* Wolfgang Richter <[wolfgang.richter@gmail.com](mailto:wolfgang.richter@gmail.com)>
- \* Bugfix related to loading full certificate chains with PyOpenSSL backend.
  
- \* Mike Miller <[github@mikeage.net](mailto:github@mikeage.net)>
- \* Logging improvements to include the HTTP(S) port when opening a new connection
  
- \* Ioannis Tziakos <[mail@itziakos.gr](mailto:mail@itziakos.gr)>
- \* Fix ``util.selectors.\_fileobj\_to\_fd`` to accept ``long``.

- \* Update appveyor tox setup to use the 64bit python.
  
- \* Akamai  
(through Jess Shapiro) <jshapiro@akamai.com>
- \* Ongoing maintenance; 2017-2018
  
- \* Dominique Leuenberger <dimstar@opensuse.org>
- \* Minor fixes in the test suite
  
- \* Will Bond <will@wbond.net>
- \* Add Python 2.6 support to ``contrib.securetransport``
  
- \* Aleksei Alekseev <alekseev.yeskela@gmail.com>
- \* using auth info for socks proxy
  
- \* Chris Wilcox <git@crwilcox.com>
- \* Improve contribution guide
- \* Add ``HTTPResponse.geturl`` method to provide ``urllib2.urlopen().geturl()`` behavior
  
- \* Bruce Merry <https://www.brucemerry.org.za>
- \* Fix leaking exceptions when system calls are interrupted with zero timeout
  
- \* Hugo van Kemenade <https://github.com/hugovk>
- \* Drop support for EOL Python 2.6
  
- \* Tim Bell <https://github.com/timb07>
- \* Bugfix for responses with Content-Type: message/\* logging warnings
  
- \* Justin Bramley <https://github.com/jbramleycl>
- \* Add ability to handle multiple Content-Encodings
  
- \* Katsuhiko YOSHIDA <https://github.com/kyoshidajp>
- \* Remove Authorization header  
regardless of case when redirecting to cross-site
  
- \* James Meickle <https://permadeath.com/>
- \* Improve handling of Retry-After header
  
- \* Chris Jerdonek <chris.jerdonek@gmail.com>
- \* Remove a spurious TypeError from the exception chain inside  
HTTPConnectionPool.\_make\_request(), also for BaseExceptions.
  
- \* [Your name or handle] <[email or website]>
- \* [Brief summary of your changes]

# 1.117 contextlib2 0.6.0

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=====

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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.

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 that included the contextlib module.

| 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 |
| 3.2.1 | 3.2   | 2011 | PSF | yes |
| 3.2.2 | 3.2.1 | 2011 | PSF | yes |
| 3.3   | 3.2   |      |     |     |
| 2012  | PSF   | yes  |     |     |

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## 1.118 msgpack 0.6.2

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## 1.119 lockfile 0.12.2

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## 1.120 python-requests 2.22.0

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## 1.121 jinja2 2.11.2

### 1.121.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
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](mailto:armin.ronacher@active-4.com)

Maintainer: Pallets

Maintainer-email: [contact@palletsprojects.com](mailto: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](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

# 1.122 supervisor 4.2.0

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## 1.124 python-stdlib-extensions 3.8.10- Oubuntu1~20.04

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* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-
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extensions-3.8.2/3.7/Lib/lib2to3/pgen2/conv.py
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-
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extensions-3.8.2/3.8/Lib/lib2to3/pgen2/pgen.py
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extensions-3.8.2/3.8/Modules/_tkinter.c
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-
extensions-3.8.2/3.7/Modules/_tkinter.c
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extensions-3.8.2/3.6/Modules/_tkinter.c

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# A grammar to describe tree matching patterns.

# Not shown here:

# - 'TOKEN' stands for any token (leaf node)

# - 'any' stands for any node (leaf or interior)

# With 'any' we can still specify the sub-structure.

# The start symbol is 'Matcher'.

Matcher: Alternatives ENDMARKER

Alternatives: Alternative ('| Alternative)\*

Alternative: (Unit | NegatedUnit)+

Unit: [NAME '='] ( STRING [Repeater]  
| NAME [Details] [Repeater]  
| '(' Alternatives ')' [Repeater]  
| '[' Alternatives ']'  
)

NegatedUnit: 'not' (STRING | NAME [Details] | '(' Alternatives ')')

Repeater: '\*' | '+' | '{' NUMBER [, NUMBER] '}'

Details: '<' Alternatives '>'

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\* /opt/cola/permits/1168963812\_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/lib2to3/PatternGrammar.txt

\*

/opt/cola/permits/1168963812\_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/lib2to3/PatternGrammar.txt

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('binary-only', None,

"cannot supply both '--source-only' and '--binary-only'")

'License: ' + self.distribution.get\_license(),

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\* /opt/cola/permits/1168963812\_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/distutils/command/bdist\_rpm.py

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\* /opt/cola/permits/1168963812\_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/lib2to3/fixes/fix\_print.py

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\* /opt/cola/permits/1168963812\_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/lib2to3/refactor.py

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\* /opt/cola/permits/1168963812\_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/lib2to3/fixes/fix\_long.py

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\* /opt/cola/permits/1168963812\_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/lib2to3/fixes/fix\_map.py  
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/opt/cola/permits/1168963812\_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/lib2to3/fixes/fix\_types.py  
\* /opt/cola/permits/1168963812\_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/lib2to3/fixes/fix\_types.py  
\* /opt/cola/permits/1168963812\_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/lib2to3/fixes/fix\_dict.py  
\* /opt/cola/permits/1168963812\_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/lib2to3/fixes/fix\_filter.py  
\* /opt/cola/permits/1168963812\_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-

extensions-3.8.2/3.8/Lib/lib2to3/fixes/fix\_filter.py  
\* /opt/cola/permits/1168963812\_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/lib2to3/fixes/fix\_buffer.py  
\*  
/opt/cola/permits/1168963812\_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/lib2to3/fixes/fix\_types.py  
\* /opt/cola/permits/1168963812\_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/lib2to3/fixes/fix\_filter.py  
\* /opt/cola/permits/1168963812\_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/lib2to3/fixes/fix\_map.py  
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\* /opt/cola/permits/1168963812\_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/distutils/command/bdist\_msi.py  
\* /opt/cola/permits/1168963812\_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/distutils/command/bdist\_msi.py  
\* /opt/cola/permits/1168963812\_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/distutils/cygwincompiler.py  
\* /opt/cola/permits/1168963812\_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/distutils/command/bdist\_wininst.py  
\* /opt/cola/permits/1168963812\_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/distutils/command/bdist\_msi.py  
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/opt/cola/permits/1168963812\_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/distutils/command/bdist\_wininst.py  
\* /opt/cola/permits/1168963812\_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/distutils/cygwincompiler.py  
\* /opt/cola/permits/1168963812\_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/distutils/cygwincompiler.py  
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\* /opt/cola/permits/1168963812\_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/lib2to3/pgen2/tokenize.py  
\* /opt/cola/permits/1168963812\_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/lib2to3/pgen2/tokenize.py  
\* /opt/cola/permits/1168963812\_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/lib2to3/pgen2/tokenize.py  
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- \* /opt/cola/permits/1168963812\_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/distutils/spawn.py
- \* /opt/cola/permits/1168963812\_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/distutils/spawn.py

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```
file.write('License: %s\n' % self.get_license())
```

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- \* /opt/cola/permits/1168963812\_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/distutils/dist.py
- \* /opt/cola/permits/1168963812\_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/distutils/dist.py

# 1.125 libnettle6 3.5.1+really3.5.1-2ubuntu0.2

## 1.125.1 Available under license :

```
/* nettle-internal.c
```

Things that are used only by the testsuite and benchmark, and not included in the library.

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Upstream-Name: Nettle

Upstream-Contact: Niels Miller <nisse@lysator.liu.se>

Source: <http://www.lysator.liu.se/~nisse/nettle/>

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A list of the supported algorithms, their origins and licenses (from  
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.

#### AES

The implementation of the AES cipher (also known as rijndael) is  
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.

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## CAMELLIA

The C implementation is by Nippon Telegraph and Telephone Corporation (NTT), heavily modified by Niels Mller. Assembler for x86 and x86\_64 by Niels Mller. Released under the LGPL.

## CAST128

The implementation of the CAST128 cipher is written by Steve Reid. Released into the public domain.

## DES

The implementation of the DES cipher is written by Dana L. How, and released under the LGPL.

## MD2

The implementation of MD2 is written by Andrew Kuchling, and hacked some by Andreas Sigfridsson and Niels Mller. Python Cryptography Toolkit license (essentially public domain).

## MD4

This is almost the same code as for MD5 below, with modifications by Marcus Comstedt. Released into the public domain.

## MD5

The implementation of the MD5 message digest is written by Colin Plumb. It has been hacked some more by Andrew Kuchling and Niels Mller. Released into the public domain.

## SERPENT

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## SHA1

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## SHA224, SHA256, SHA384, and SHA512

Written by Niels Mller, using Peter Gutmann's SHA1 code as a model. Released under the LGPL.

## TWOFISH

The implementation of the TWOFISH cipher is written by Ruud de

Roosj. Released under the LGPL.

RSA

Written by Niels Mller, released under the LGPL. Uses the GMP library for bignum operations.

DSA

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1999 J.H.M. Dassen (Ray) <jdassen@wi.LeidenUniv.nl>

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Files: dsa2sexp.c

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Files: testsuite/des-compat-test.c

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## 1.126 libidn 2.2.0 2

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```
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## 1.127 activation-api 1.2.0

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```
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```

```
signature of Ty Coon, 1 April 1989
Ty Coon, President of Vice
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# 1.129 mpdecimal 2.5.1-r1

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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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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
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3.0	2.6	2008	PSF	yes
3.0.1	3.0	2009	PSF	yes
3.1	3.0.1	2009	PSF	yes
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@heading Vincent Rijmen, Antoon Bosselaers, Paulo Barreto

AES in libcrypto

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rijndael-alg-fst.c

@version 3.0 (December 2000)

Optimised ANSI C code for the Rijndael cipher (now AES)

@author Vincent Rijmen <vincent.rijmen@esat.kuleuven.ac.be>  
@author Antoon Bosselaers <antoon.bosselaers@esat.kuleuven.ac.be>  
@author Paulo Barreto <paulo.barreto@terra.com.br>

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@vskip 20pt plus 1fil  
@end macro
```

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@macro copyrightstart{ }  
@end macro
```

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@macro copyrightend{ }  
@end macro
```

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@node Copyrights and Licenses, , Acknowledgments, Top  
@comment node-name, next, previous, up  
@appendix Copyrights and Licenses
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Optimised ANSI C code for the Rijndael cipher (now AES)

@author Vincent Rijmen <vincent.rijmen@esat.kuleuven.ac.be>  
@author Antoon Bosselaers <antoon.bosselaers@esat.kuleuven.ac.be>  
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```
@macro copynext{ }  
@vskip 20pt plus 1fil  
@end macro
```

```
@macro copyrightstart{ }  
@end macro
```

```
@macro copyrightend{ }  
@end macro
```

```
@node Copyrights and Licenses, , Acknowledgments, Top  
@comment node-name, next, previous, up  
@appendix Copyrights and Licenses
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GSS-API mechlue layer.

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@item KCM credential cache.

@item HDB LDAP backend.

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@heading Vincent Rijmen, Antoon Bosselaers, Paulo Barreto

AES in libcrypto

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rijndael-alg-fst.c

@version 3.0 (December 2000)

Optimised ANSI C code for the Rijndael cipher (now AES)

@author Vincent Rijmen <vincent.rijmen@esat.kuleuven.ac.be>  
@author Antoon Bosselaers <antoon.bosselaers@esat.kuleuven.ac.be>  
@author Paulo Barreto <paulo.barreto@terra.com.br>

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DES core in libcrypto

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D3DES (V5.09) -

A portable, public domain, version of the Data Encryption Standard.

Written with Symantec's THINK (Lightspeed) C by Richard Outerbridge.

Thanks to: Dan Hoey for his excellent Initial and Inverse permutation code; Jim Gillogly & Phil Karn for the DES key schedule code; Dennis Ferguson, Eric Young and Dana How for comparing notes; and Ray Lau,

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@end macro
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@heading Vincent Rijmen, Antoon Bosselaers, Paulo Barreto

AES in libhcrypto

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rijndael-alg-fst.c

@version 3.0 (December 2000)

Optimised ANSI C code for the Rijndael cipher (now AES)

@author Vincent Rijmen <vincent.rijmen@esat.kuleuven.ac.be>

@author Antoon Bosselaers <antoon.bosselaers@esat.kuleuven.ac.be>

@author Paulo Barreto <paulo.barreto@terra.com.br>

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@vskip 20pt plus 1fil  
@end macro
```

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@macro copyrightstart{ }  
@end macro
```

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@macro copyrightend{ }  
@end macro
```

```
@node Copyrights and Licenses, , Acknowledgments, Top  
@comment node-name, next, previous, up  
@appendix Copyrights and Licenses
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@item KCM credential cache.

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Optimised ANSI C code for the Rijndael cipher (now AES)

@author Vincent Rijmen <vincent.rijmen@esat.kuleuven.ac.be>  
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## 1.140 python-pkg-resources 45.2.0-1

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## 1.141 libnghttp2-14 1.40.0-1build1

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set yrange [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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```

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@vskip 20pt plus 1fil

@end macro

@macro copyrightstart{ }

@end macro

@macro copyrightend{ }

@end macro

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@comment node-name, next, previous, up

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The  
parts of the libtelnet that handle Kerberos.

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@table

@asis

@item GSS-API CFX, SPNEGO, naming extensions, API extensions.

@item KCM credential cache.

@item HDB LDAP backend.

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@heading Vincent Rijmen, Antoon Bosselaers, Paulo Barreto

AES in libcrypto

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rijndael-alg-fst.c

@version 3.0 (December 2000)

Optimised ANSI C code for the Rijndael cipher (now AES)

@author Vincent Rijmen <vincent.rijmen@esat.kuleuven.ac.be>  
@author Antoon Bosselaers <antoon.bosselaers@esat.kuleuven.ac.be>  
@author Paulo Barreto <paulo.barreto@terra.com.br>

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DES core in libcrypto

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D3DES (V5.09) -

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lib/hcrypto/test\_dh.c

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@vskip 20pt plus 1fil  
@end macro
```

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@macro copyrightstart{ }  
@end macro
```

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@macro copyrightend{ }  
@end macro
```

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@node Copyrights and Licenses, , Acknowledgments, Top  
@comment node-name, next, previous, up  
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AES in libcrypto

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rijndael-alg-fst.c

@version 3.0 (December 2000)

Optimised ANSI C code for the Rijndael cipher (now AES)

@author Vincent Rijmen <vincent.rijmen@esat.kuleuven.ac.be>

@author Antoon Bosselaers <antoon.bosselaers@esat.kuleuven.ac.be>

@author Paulo Barreto <paulo.barreto@terra.com.br>

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AES in libhcrypto

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rijndael-alg-fst.c

@version 3.0 (December 2000)

Optimised ANSI C code for the Rijndael cipher (now AES)

@author Vincent Rijmen <vincent.rijmen@esat.kuleuven.ac.be>  
@author Antoon Bosselaers <antoon.bosselaers@esat.kuleuven.ac.be>  
@author Paulo Barreto <paulo.barreto@terra.com.br>

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under certain conditions; type `show c' for details.
```

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```
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```

```
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## 1.149 zstd-jni 1.5.0-4

### 1.149.1 Available under license :

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## 1.150 distlib 0.3.3

### 1.150.1 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 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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(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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## 1.152 tdb 1.45.5

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include/bsd/err.h  
include/bsd/stdlib.h  
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/bitstring.h  
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/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/radixsort.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  
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man/closefrom.3bsd  
man/expand\_number.3bsd  
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man/getpeereid.3bsd  
man/pidfile.3bsd  
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\_openbsd.h

src/arc4random\_uniform.c

src/arc4random\_unix.h

src/arc4random\_win.h

src/closefrom.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

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Assigns past and future changes.

Assignment for future changes terminated on 2012-12-04.

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Wrote cipher/twofish.c.

GNUPG Natural Resources Canada 1998-08-11

Disclaims changes by Matthew Skala.

GNUPG Michael Roth Germany 1998-09-17

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Changes and bug fixes all over the place.

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Weak key patches.

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g10/free-packet.c, g10/mdfilter.c, g10/plaintext.c, util/iobuf.c)

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ANY g10 Code GmbH 2001-06-07  
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Code marked with ChangeLog entries of g10 Code employees.

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CTS/MAC flags, self test improvements)  
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GNUTLS Nikolaos Mavrogiannopoulos 2003-11-22  
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Original code for cipher/rfc2268.c.

LIBGCRYPT The Written Word 2005-04-15  
Assigns  
past and future changes. (new: src/libgrypt.pc.in,  
src/Makefile.am, src/secmem.c, mpi/hppa1.1/mpih-mul3.S,  
mpi/hppa1.1/udiv-qrnd.S, mpi/hppa1.1/mpih-mul2.S,  
mpi/hppa1.1/mpih-mul1.S, mpi/Makefile.am, tests/prime.c,  
tests/register.c, tests/ac.c, tests/basic.c, tests/tsexp.c,  
tests/keygen.c, tests/pubkey.c, configure.ac, acinclude.m4)

LIBGCRYPT Brad Hards 2006-02-09  
Assigns Past and Future Changes  
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(Added OFB mode. Changed cipher/cipher.c, test/basic.c doc/gcrypt.tex.  
added SHA-224, changed cipher/sha256.c, added HMAC tests.)

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LIBGCRYPT Werner Dittmann 2009-05-20  
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GNUPG David Shaw  
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LIBGCRYPT Andrey Jivsov 2010-12-09  
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(cipher/ecc.c and related files)

LIBGCRYPT Ulrich Mller 2012-02-15  
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(Changes to cipher/idea.c and related files)

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Most of the stuff in mpi has been taken from an old GMP library  
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files from Cryptlib. Copyright Peter Gutmann, Paul Kendall, and Chris  
Wedgwood 1996-1999.

The ECC code cipher/ecc.c was based on code by Sergi Blanch i Torne, sergi at calcurco dot org.

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a)

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to most

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Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990

Ty Coon, President of Vice

That's all there is to it!

## 1.162 libssh 0.9.3 2ubuntu2.2

### 1.162.1 Available under license :

Format: <https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>

Upstream-Name: libssh

Upstream-Contact: libssh@libssh.org

Andreas Schneider <asn@cryptomilk.org>

Source: <https://git.libssh.org/projects/libssh.git>

Files: \*

Copyright: \*No copyright\*

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Comment:

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Files: include/libssh/auth.h  
include/libssh/bignum.h  
include/libssh/bind.h  
include/libssh/buffer.h  
include/libssh/channels.h  
include/libssh/crc32.h  
include/libssh/crypto.h  
include/libssh/dh.h  
include/libssh/ecdh.h  
include/libssh/ed25519.h  
include/libssh/gssapi.h  
include/libssh/kex.h  
include/libssh/keys.h  
include/libssh/legacy.h  
include/libssh/libcrypto.h  
include/libssh/libcrypt.h  
include/libssh/libssh.h  
include/libssh/libsshpp.hpp  
include/libssh/messages.h  
include/libssh/misc.h  
include/libssh/packet.h  
  
include/libssh/pcap.h  
include/libssh/pki.h  
include/libssh/pki\_priv.h  
include/libssh/poll.h  
include/libssh/priv.h  
include/libssh/scp.h  
include/libssh/server.h  
include/libssh/session.h  
include/libssh/sftp.h  
include/libssh/socket.h  
include/libssh/string.h  
include/libssh/threads.h  
include/libssh/wrapper.h  
src/auth1.c  
src/base64.c  
src/bignum.c  
src/bind.c

src/buffer.c  
src/client.c  
src/connect.c  
src/crc32.c  
src/ecdh.c  
src/error.c  
src/gcrypt\_missing.c  
src/init.c  
src/kex.c  
src/kex1.c  
src/legacy.c  
src/libcrypto.c  
src/libgcrypt.c  
src/log.c  
src/messages.c  
src/packet.c  
src/packet1.c  
src/packet\_cb.c  
src/packet\_crypt.c  
src/pcap.c  
src/pki\_container\_openssh.c  
src/pki\_ed25519.c  
src/server.c  
src/session.c  
src/sftpserver.c  
src/socket.c  
src/string.c  
src/threads.c  
src/threads/pthread.c  
src/wrapper.c  
tests/benchmarks/bench\_raw.c  
tests/benchmarks/bench\_scp.c  
tests/benchmarks/bench\_sftp.c  
tests/benchmarks/benchmarks.c  
tests/benchmarks/benchmarks.h  
tests/benchmarks/latency.c  
tests/client/torture\_algorithms.c  
tests/client/torture\_auth.c  
tests/client/torture\_connect.c  
tests/client/torture\_knownhosts.c  
tests/client/torture\_session.c  
tests/test\_pcap.c  
tests/test\_socket.c

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Files: examples/exec.c

examples/senddata.c

examples/CMakeLists.txt  
include/libssh/ssh1.h  
include/libssh/ssh2.h  
tests/authentication.c  
tests/benchmarks/bench1.sh  
tests/benchmarks/bench2.sh  
tests/chmodtest.c  
tests/client/torture\_proxycommand.c  
tests/client/torture\_sftp\_dir.c  
tests/client/torture\_sftp\_read.c  
tests/cmdline.c  
tests/connection.c  
tests/generate.py  
tests/sftp\_stress/main.c  
tests/test\_exec.c  
tests/test\_ssh\_bind\_accept\_fd.c  
tests/test\_tunnel.c  
tests/tests.h  
tests/unittests/torture\_buffer.c  
tests/unittests/torture\_callbacks.c  
tests/unittests/torture\_channel.c  
tests/unittests/torture\_init.c  
tests/unittests/torture\_isipaddr.c  
tests/unittests/torture\_keyfiles.c  
tests/unittests/torture\_list.c  
tests/unittests/torture\_misc.c  
tests/unittests/torture\_options.c  
tests/unittests/torture\_pki.c  
tests/unittests/torture\_rand.c

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Comment:

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Files: examples/authentication.c  
examples/connect\_ssh.c  
examples/examples\_common.h  
examples/knownhosts.c  
examples/libssh\_scp.c  
examples/libsshpp.cpp  
examples/libsshpp\_noexcept.cpp  
examples/proxy.c  
examples/sample.c  
examples/samplesftp.c  
examples/samplesshd-cb.c  
examples/samplesshd-kbdint.c  
examples/scp\_download.c  
examples/sshnetcat.c

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Files: src/external/curve25519\_ref.c

src/external/ed25519.c

src/external/fe25519.c

src/external/ge25519.c

src/external/ge25519\_base.data

src/external/sc25519.c

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Files: tests/pkd/pkd\_client.h

tests/pkd/pkd\_daemon.c

tests/pkd/pkd\_daemon.h

tests/pkd/pkd\_hello.c

tests/pkd/pkd\_keyutil.c

tests/pkd/pkd\_keyutil.h

tests/pkd/pkd\_util.c

tests/pkd/pkd\_util.h

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Files: src/channels.c

src/channels1.c

src/gzip.c

src/known\_hosts.c

src/misc.c

src/options.c

src/pki.c

src/pki\_crypto.c

src/pki\_gcrypt.c

src/sftp.c

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Files: include/libssh/agent.h

include/libssh/options.h

src/agent.c

src/callbacks.c

src/config.c

tests/client/torture\_forward.c

tests/client/torture\_request\_env.c  
tests/torture.c  
tests/torture.c  
tests/torture.h

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Files: include/libssh/curve25519.h  
src/curve25519.c

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src/scp.c

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Files: src/match.c

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2000, Markus Friedl

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Files: include/libssh/knownhosts.h

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Files: src/poll.c

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Files: src/dh.c

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Files: src/gssapi.c  
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Files: cmake/Modules/DefineCMakeDefaults.cmake  
cmake/Modules/DefineCompilerFlags.cmake  
cmake/Modules/DefineInstallationPaths.cmake  
cmake/Modules/DefinePlatformDefaults.cmake  
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cmake/Modules/FindGCrypt.cmake  
cmake/Modules/FindGSSAPI.cmake  
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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.

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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
3.1.4	3.1.3	2011	PSF	yes
3.2	3.1	2011	PSF	yes
3.2.1	3.2	2011	PSF	yes
3.2.2	3.2.1	2011	PSF	yes
3.3	3.2			
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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
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
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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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\*/

Found in path(s):

\* /opt/cola/permits/1257217757\_1642790274.61/0/hikaricp-4-0-3-sources-  
jar/com/zaxxer/hikari/metrics/IMetricsTracker.java

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Found in path(s):

\* /opt/cola/permits/1257217757\_1642790274.61/0/hikaricp-4-0-3-sources-  
jar/com/zaxxer/hikari/metrics/prometheus/PrometheusHistogramMetricsTrackerFactory.java

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Found in path(s):

\* /opt/cola/permits/1257217757\_1642790274.61/0/hikaricp-4-0-3-sources-jar/com/zaxxer/hikari/util/IsolationLevel.java

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Found in path(s):

\* /opt/cola/permits/1257217757\_1642790274.61/0/hikaricp-4-0-3-sources-jar/com/zaxxer/hikari/util/SuspendResumeLock.java

\* /opt/cola/permits/1257217757\_1642790274.61/0/hikaricp-4-0-3-sources-jar/com/zaxxer/hikari/pool/ProxyResultSet.java

\* /opt/cola/permits/1257217757\_1642790274.61/0/hikaricp-4-0-3-sources-jar/com/zaxxer/hikari/util/JavassistProxyFactory.java

\*

/opt/cola/permits/1257217757\_1642790274.61/0/hikaricp-4-0-3-sources-jar/com/zaxxer/hikari/HikariConfig.java

\* /opt/cola/permits/1257217757\_1642790274.61/0/hikaricp-4-0-3-sources-jar/com/zaxxer/hikari/metrics/prometheus/HikariCPCollector.java

\* /opt/cola/permits/1257217757\_1642790274.61/0/hikaricp-4-0-3-sources-jar/com/zaxxer/hikari/util/FastList.java

\* /opt/cola/permits/1257217757\_1642790274.61/0/hikaricp-4-0-3-sources-jar/com/zaxxer/hikari/util/ConcurrentBag.java

\* /opt/cola/permits/1257217757\_1642790274.61/0/hikaricp-4-0-3-sources-jar/com/zaxxer/hikari/util/DriverDataSource.java

\* /opt/cola/permits/1257217757\_1642790274.61/0/hikaricp-4-0-3-sources-jar/com/zaxxer/hikari/pool/ProxyFactory.java

\* /opt/cola/permits/1257217757\_1642790274.61/0/hikaricp-4-0-3-sources-jar/com/zaxxer/hikari/pool/ProxyConnection.java

\* /opt/cola/permits/1257217757\_1642790274.61/0/hikaricp-4-0-3-sources-jar/com/zaxxer/hikari/pool/ProxyLeakTaskFactory.java

\*

/opt/cola/permits/1257217757\_1642790274.61/0/hikaricp-4-0-3-sources-jar/com/zaxxer/hikari/pool/ProxyLeakTask.java

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Found in path(s):

\* /opt/cola/permits/1257217757\_1642790274.61/0/hikaricp-4-0-3-sources-

jar/com/zaxxer/hikari/metrics/prometheus/PrometheusMetricsTrackerFactory.java

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Found in path(s):

\* /opt/cola/permits/1257217757\_1642790274.61/0/hikaricp-4-0-3-sources-jar/com/zaxxer/hikari/pool/ProxyCallableStatement.java

\* /opt/cola/permits/1257217757\_1642790274.61/0/hikaricp-4-0-3-sources-jar/com/zaxxer/hikari/metrics/prometheus/PrometheusMetricsTracker.java

\* /opt/cola/permits/1257217757\_1642790274.61/0/hikaricp-4-0-3-sources-jar/com/zaxxer/hikari/hibernate/HikariConfigurationUtil.java

```
*
/opt/cola/permits/1257217757_1642790274.61/0/hikaricp-4-0-3-sources-
jar/com/zaxxer/hikari/HikariDataSource.java
* /opt/cola/permits/1257217757_1642790274.61/0/hikaricp-4-0-3-sources-jar/com/zaxxer/hikari/util/UtilityElf.java
* /opt/cola/permits/1257217757_1642790274.61/0/hikaricp-4-0-3-sources-
jar/com/zaxxer/hikari/HikariConfigMXBean.java
* /opt/cola/permits/1257217757_1642790274.61/0/hikaricp-4-0-3-sources-
jar/com/zaxxer/hikari/metrics/dropwizard/CodahaleMetricsTrackerFactory.java
* /opt/cola/permits/1257217757_1642790274.61/0/hikaricp-4-0-3-sources-
jar/com/zaxxer/hikari/pool/ProxyPreparedStatement.java
* /opt/cola/permits/1257217757_1642790274.61/0/hikaricp-4-0-3-sources-
jar/com/zaxxer/hikari/HikariPoolMXBean.java
* /opt/cola/permits/1257217757_1642790274.61/0/hikaricp-4-0-3-sources-
jar/com/zaxxer/hikari/metrics/prometheus/PrometheusHistogramMetricsTracker.java
* /opt/cola/permits/1257217757_1642790274.61/0/hikaricp-4-0-3-sources-
jar/com/zaxxer/hikari/util/PropertyElf.java
*
/opt/cola/permits/1257217757_1642790274.61/0/hikaricp-4-0-3-sources-
jar/com/zaxxer/hikari/hibernate/HikariConnectionProvider.java
* /opt/cola/permits/1257217757_1642790274.61/0/hikaricp-4-0-3-sources-
jar/com/zaxxer/hikari/pool/ProxyStatement.java
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```

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*/
```

Found in path(s):

```
* /opt/cola/permits/1257217757_1642790274.61/0/hikaricp-4-0-3-sources-
jar/com/zaxxer/hikari/metrics/PoolStats.java
* /opt/cola/permits/1257217757_1642790274.61/0/hikaricp-4-0-3-sources-
jar/com/zaxxer/hikari/util/ClockSource.java
```

# 1.176 swagger-annotations 2.1.11

## 1.176.1 Available under license :

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 */
```

Found in path(s):

```
* /opt/cola/permits/1257343155_1642803127.07/0/swagger-annotations-2-1-11-sources-
jar/io/swagger/v3/oas/annotations/servers/ServerVariable.java
* /opt/cola/permits/1257343155_1642803127.07/0/swagger-annotations-2-1-11-sources-
jar/io/swagger/v3/oas/annotations/security/SecurityRequirements.java
* /opt/cola/permits/1257343155_1642803127.07/0/swagger-annotations-2-1-11-sources-
jar/io/swagger/v3/oas/annotations/responses/ApiResponse.java
*
/opt/cola/permits/1257343155_1642803127.07/0/swagger-annotations-2-1-11-sources-
jar/io/swagger/v3/oas/annotations/servers/Server.java
* /opt/cola/permits/1257343155_1642803127.07/0/swagger-annotations-2-1-11-sources-
jar/io/swagger/v3/oas/annotations/servers/Servers.java
* /opt/cola/permits/1257343155_1642803127.07/0/swagger-annotations-2-1-11-sources-
jar/io/swagger/v3/oas/annotations/security/SecuritySchemes.java
* /opt/cola/permits/1257343155_1642803127.07/0/swagger-annotations-2-1-11-sources-
jar/io/swagger/v3/oas/annotations/media/Schema.java
* /opt/cola/permits/1257343155_1642803127.07/0/swagger-annotations-2-1-11-sources-
jar/io/swagger/v3/oas/annotations/Parameter.java
* /opt/cola/permits/1257343155_1642803127.07/0/swagger-annotations-2-1-11-sources-
jar/io/swagger/v3/oas/annotations/callbacks/Callbacks.java
* /opt/cola/permits/1257343155_1642803127.07/0/swagger-annotations-2-1-11-sources-
jar/io/swagger/v3/oas/annotations/responses/ApiResponses.java
*
/opt/cola/permits/1257343155_1642803127.07/0/swagger-annotations-2-1-11-sources-
jar/io/swagger/v3/oas/annotations/media/Content.java
* /opt/cola/permits/1257343155_1642803127.07/0/swagger-annotations-2-1-11-sources-
```

```

jar/io/swagger/v3/oas/annotations/tags/Tag.java
* /opt/cola/permits/1257343155_1642803127.07/0/swagger-annotations-2-1-11-sources-
jar/io/swagger/v3/oas/annotations/media/DiscriminatorMapping.java
* /opt/cola/permits/1257343155_1642803127.07/0/swagger-annotations-2-1-11-sources-
jar/io/swagger/v3/oas/annotations/security/OAuthFlow.java
* /opt/cola/permits/1257343155_1642803127.07/0/swagger-annotations-2-1-11-sources-
jar/io/swagger/v3/oas/annotations/links/Link.java
* /opt/cola/permits/1257343155_1642803127.07/0/swagger-annotations-2-1-11-sources-
jar/io/swagger/v3/oas/annotations/info/Contact.java
* /opt/cola/permits/1257343155_1642803127.07/0/swagger-annotations-2-1-11-sources-
jar/io/swagger/v3/oas/annotations/security/OAuthScope.java
*
/opt/cola/permits/1257343155_1642803127.07/0/swagger-annotations-2-1-11-sources-
jar/io/swagger/v3/oas/annotations/Hidden.java
* /opt/cola/permits/1257343155_1642803127.07/0/swagger-annotations-2-1-11-sources-
jar/io/swagger/v3/oas/annotations/security/OAuthFlows.java
* /opt/cola/permits/1257343155_1642803127.07/0/swagger-annotations-2-1-11-sources-
jar/io/swagger/v3/oas/annotations/ExternalDocumentation.java
* /opt/cola/permits/1257343155_1642803127.07/0/swagger-annotations-2-1-11-sources-
jar/io/swagger/v3/oas/annotations/Operation.java
* /opt/cola/permits/1257343155_1642803127.07/0/swagger-annotations-2-1-11-sources-
jar/io/swagger/v3/oas/annotations/Parameters.java
* /opt/cola/permits/1257343155_1642803127.07/0/swagger-annotations-2-1-11-sources-
jar/io/swagger/v3/oas/annotations/extensions/Extensions.java
* /opt/cola/permits/1257343155_1642803127.07/0/swagger-annotations-2-1-11-sources-
jar/io/swagger/v3/oas/annotations/callbacks/Callback.java
*
/opt/cola/permits/1257343155_1642803127.07/0/swagger-annotations-2-1-11-sources-
jar/io/swagger/v3/oas/annotations/info/Info.java
* /opt/cola/permits/1257343155_1642803127.07/0/swagger-annotations-2-1-11-sources-
jar/io/swagger/v3/oas/annotations/tags/Tags.java
* /opt/cola/permits/1257343155_1642803127.07/0/swagger-annotations-2-1-11-sources-
jar/io/swagger/v3/oas/annotations/security/SecurityRequirement.java
* /opt/cola/permits/1257343155_1642803127.07/0/swagger-annotations-2-1-11-sources-
jar/io/swagger/v3/oas/annotations/info/License.java
* /opt/cola/permits/1257343155_1642803127.07/0/swagger-annotations-2-1-11-sources-
jar/io/swagger/v3/oas/annotations/security/SecurityScheme.java
* /opt/cola/permits/1257343155_1642803127.07/0/swagger-annotations-2-1-11-sources-
jar/io/swagger/v3/oas/annotations/parameters/RequestBody.java
* /opt/cola/permits/1257343155_1642803127.07/0/swagger-annotations-2-1-11-sources-
jar/io/swagger/v3/oas/annotations/media/ExampleObject.java
*
/opt/cola/permits/1257343155_1642803127.07/0/swagger-annotations-2-1-11-sources-
jar/io/swagger/v3/oas/annotations/OpenAPIDefinition.java
* /opt/cola/permits/1257343155_1642803127.07/0/swagger-annotations-2-1-11-sources-
jar/io/swagger/v3/oas/annotations/media/Encoding.java
* /opt/cola/permits/1257343155_1642803127.07/0/swagger-annotations-2-1-11-sources-
jar/io/swagger/v3/oas/annotations/links/LinkParameter.java

```

\* /opt/cola/permits/1257343155\_1642803127.07/0/swagger-annotations-2-1-11-sources-jar/io/swagger/v3/oas/annotations/headers/Header.java

# 1.177 jctools-core 3.0.0

## 1.177.1 Available under license :

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```
<project xmlns="http://maven.apache.org/POM/4.0.0" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="http://maven.apache.org/POM/4.0.0 http://maven.apache.org/maven-v4_0_0.xsd">
  <modelVersion>4.0.0</modelVersion>
```

```
  <artifactId>jctools-core</artifactId>
  <groupId>org.jctools</groupId>
  <version>3.0.0</version>
  <name>Java Concurrency Tools Core Library</name>
  <description>Java Concurrency Tools Core Library</description>
  <packaging>bundle</packaging>
```

```
  <dependencies>
    <dependency>
      <groupId>org.hamcrest</groupId>
      <artifactId>hamcrest-all</artifactId>
      <version>${hamcrest.version}</version>
      <scope>test</scope>
    </dependency>
```

```
    <dependency>
      <groupId>junit</groupId>
      <artifactId>junit</artifactId>
      <version>${junit.version}</version>
      <scope>test</scope>
    </dependency>
```

```
    <dependency>
      <groupId>com.google.guava</groupId>
      <artifactId>guava-testlib</artifactId>
      <version>${guava-testlib.version}</version>
      <scope>test</scope>
    </dependency>
  </dependencies>
```

```
  <build>
    <plugins>
      <plugin>
        <groupId>org.apache.maven.plugins</groupId>
        <artifactId>maven-surefire-plugin</artifactId>
        <version>3.0.0-M3</version>
```

```

<configuration>
  <includes>
    <include>*</include>
  </includes>
</configuration>
</plugin>
<plugin>
  <groupId>org.apache.felix</groupId>
  <artifactId>maven-bundle-plugin</artifactId>
  <version>4.2.1</version>
  <extensions>>true</extensions>
  <configuration>
    <instructions>
      <Import-Package>sun.misc;resolution:=optional</Import-Package>
    </instructions>
  </configuration>
</plugin>
<plugin>
  <groupId>org.apache.maven.plugins</groupId>
  <artifactId>maven-source-plugin</artifactId>
  <version>3.2.0</version>
  <executions>
    <execution>
      <id>attach-sources</id>
      <phase>verify</phase>
      <goals>
        <goal>jar-no-fork</goal>
      </goals>
    </execution>
  </executions>
</plugin>
<plugin>
  <groupId>org.apache.maven.plugins</groupId>
  <artifactId>maven-javadoc-plugin</artifactId>
  <version>3.1.1</version>
  <configuration>
    <additionalOptions>
      <additionalOption>-Xdoclint:none</additionalOption>
    </additionalOptions>
    <source>8</source>
  </configuration>
  <executions>
    <execution>
      <id>attach-javadocs</id>
      <goals>
        <goal>jar</goal>
      </goals>
    </execution>
  </executions>

```

```

    </executions>
  </plugin>
</plugins>
</build>

<distributionManagement>
  <repository>
    <id>bintray-jctools-jctools</id>
    <name>jctools-jctools</name>
    <url>https://api.bintray.com/maven/jctools/jctools/jctools-core/;publish=1</url>
  </repository>
</distributionManagement>

<url>https://github.com/JCTools</url>
<inceptionYear>2013</inceptionYear>

<licenses>
  <license>
    <name>Apache
License, Version 2.0</name>
    <url>http://www.apache.org/licenses/LICENSE-2.0.txt</url>
    <distribution>repo</distribution>
  </license>
</licenses>

<scm>
  <url>https://github.com/JCTools/JCTools</url>
  <connection>scm:git:https://github.com/JCTools/JCTools</connection>
  <tag>HEAD</tag>
</scm>

<developers>
  <developer>
    <url>https://github.com/nitsanw</url>
  </developer>
  <developer>
    <url>https://github.com/mjpt777</url>
  </developer>
  <developer>
    <url>https://github.com/RichardWarburton</url>
  </developer>
  <developer>
    <url>https://github.com/kay</url>
  </developer>
  <developer>
    <url>https://github.com/franz1981</url>
  </developer>
</developers>

```

```

<prerequisites>
  <maven>3.5.0</maven>
</prerequisites>

<properties>
  <project.build.sourceEncoding>UTF-8</project.build.sourceEncoding>
  <java.version>1.6</java.version>
  <java.test.version>1.8</java.test.version>

  <maven.compiler.source>${java.version}</maven.compiler.source>
  <maven.compiler.target>${java.version}</maven.compiler.target>
  <maven.compiler.testSource>${java.test.version}</maven.compiler.testSource>
  <maven.compiler.testTarget>${java.test.version}</maven.compiler.testTarget>

  <hamcrest.version>1.3</hamcrest.version>
  <junit.version>4.12</junit.version>
  <guava-testlib.version>21.0</guava-testlib.version>
</properties>
</project>

```

#### Found

in path(s):

\* /opt/cola/permits/1257637630\_1642977964.98/0/jctools-core-3-0-0-sources-jar/META-INF/maven/org.jctools/jctools-core/pom.xml

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 \*/

Found in path(s):

\* /opt/cola/permits/1257637630\_1642977964.98/0/jctools-core-3-0-0-sources-jar/org.jctools/queues/MessagePassingQueueUtil.java  
 \* /opt/cola/permits/1257637630\_1642977964.98/0/jctools-core-3-0-0-sources-jar/org.jctools/util/UnsafeJvmInfo.java  
 \* /opt/cola/permits/1257637630\_1642977964.98/0/jctools-core-3-0-0-sources-jar/org.jctools/queues/atomic/MpscAtomicArrayQueue.java

\*  
/opt/cola/permits/1257637630\_1642977964.98/0/jctools-core-3-0-0-sources-jar/org/jctools/queues/atomic/MpscLinkedAtomicQueue.java  
\* /opt/cola/permits/1257637630\_1642977964.98/0/jctools-core-3-0-0-sources-jar/org/jctools/queues/atomic/MpmcAtomicArrayQueue.java  
\* /opt/cola/permits/1257637630\_1642977964.98/0/jctools-core-3-0-0-sources-jar/org/jctools/queues/SpSCGrowableArrayQueue.java  
\* /opt/cola/permits/1257637630\_1642977964.98/0/jctools-core-3-0-0-sources-jar/org/jctools/queues/SpSCArrayQueue.java  
\* /opt/cola/permits/1257637630\_1642977964.98/0/jctools-core-3-0-0-sources-jar/org/jctools/maps/ConcurrentAutoTable.java  
\* /opt/cola/permits/1257637630\_1642977964.98/0/jctools-core-3-0-0-sources-jar/org/jctools/maps/NonBlockingIdentityHashMap.java  
\* /opt/cola/permits/1257637630\_1642977964.98/0/jctools-core-3-0-0-sources-jar/org/jctools/queues/MpscGrowableArrayQueue.java  
\* /opt/cola/permits/1257637630\_1642977964.98/0/jctools-core-3-0-0-sources-jar/org/jctools/util/Pow2.java  
\* /opt/cola/permits/1257637630\_1642977964.98/0/jctools-core-3-0-0-sources-jar/org/jctools/queues/spec/ConcurrentQueueSpec.java  
\*  
/opt/cola/permits/1257637630\_1642977964.98/0/jctools-core-3-0-0-sources-jar/org/jctools/queues/BaseLinkedQueue.java  
\* /opt/cola/permits/1257637630\_1642977964.98/0/jctools-core-3-0-0-sources-jar/org/jctools/util/InternalAPI.java  
\* /opt/cola/permits/1257637630\_1642977964.98/0/jctools-core-3-0-0-sources-jar/org/jctools/queues/MpmcUnboundedXaddArrayQueue.java  
\* /opt/cola/permits/1257637630\_1642977964.98/0/jctools-core-3-0-0-sources-jar/org/jctools/queues/SpSCLinkedQueue.java  
\* /opt/cola/permits/1257637630\_1642977964.98/0/jctools-core-3-0-0-sources-jar/org/jctools/queues/atomic/SpSCChunkedAtomicArrayQueue.java  
\* /opt/cola/permits/1257637630\_1642977964.98/0/jctools-core-3-0-0-sources-jar/org/jctools/queues/spec/Ordering.java  
\* /opt/cola/permits/1257637630\_1642977964.98/0/jctools-core-3-0-0-sources-jar/org/jctools/queues/spec/Preference.java  
\* /opt/cola/permits/1257637630\_1642977964.98/0/jctools-core-3-0-0-sources-jar/org/jctools/maps/AbstractEntry.java  
\*  
/opt/cola/permits/1257637630\_1642977964.98/0/jctools-core-3-0-0-sources-jar/org/jctools/queues/atomic/MpscGrowableAtomicArrayQueue.java  
\* /opt/cola/permits/1257637630\_1642977964.98/0/jctools-core-3-0-0-sources-jar/org/jctools/queues/atomic/BaseMpscLinkedAtomicArrayQueue.java  
\* /opt/cola/permits/1257637630\_1642977964.98/0/jctools-core-3-0-0-sources-jar/org/jctools/queues/MpscLinkedQueue.java  
\* /opt/cola/permits/1257637630\_1642977964.98/0/jctools-core-3-0-0-sources-jar/org/jctools/queues/package-info.java  
\* /opt/cola/permits/1257637630\_1642977964.98/0/jctools-core-3-0-0-sources-jar/org/jctools/util/RangeUtil.java  
\* /opt/cola/permits/1257637630\_1642977964.98/0/jctools-core-3-0-0-sources-jar/org/jctools/util/PortableJvmInfo.java  
\* /opt/cola/permits/1257637630\_1642977964.98/0/jctools-core-3-0-0-sources-jar/org/jctools/queues/MpscArrayQueue.java

```

* /opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-
jar/org/jctools/queues/QueueFactory.java
*
/opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-
jar/org/jctools/queues/atomic/MpscChunkedAtomicArrayQueue.java
* /opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-
jar/org/jctools/queues/MpscBlockingConsumerArrayQueue.java
* /opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-
jar/org/jctools/queues/ConcurrentSequencedCircularArrayQueue.java
* /opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-
jar/org/jctools/maps/NonBlockingHashSet.java
* /opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-
jar/org/jctools/queues/IndexedQueueSizeUtil.java
* /opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-
jar/org/jctools/queues/atomic/LinkedQueueAtomicNode.java
* /opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-
jar/org/jctools/queues/MpscCompoundQueue.java
* /opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-
jar/org/jctools/queues/MpscUnboundedArrayQueue.java
*
/opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-
jar/org/jctools/queues/atomic/SpmcAtomicArrayQueue.java
* /opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-
jar/org/jctools/queues/MpscUnboundedXaddChunk.java
* /opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-
jar/org/jctools/queues/atomic/SpvcAtomicArrayQueue.java
* /opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-
jar/org/jctools/queues/SupportsIterator.java
* /opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-
jar/org/jctools/queues/atomic/SpvcGrowableAtomicArrayQueue.java
* /opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-
jar/org/jctools/queues/BaseMpscLinkedArrayQueue.java
* /opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-
jar/org/jctools/queues/atomic/AtomicReferenceArrayQueue.java
* /opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-
jar/org/jctools/queues/atomic/BaseLinkedAtomicQueue.java
*
/opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-
jar/org/jctools/queues/SpmcArrayQueue.java
* /opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-
jar/org/jctools/queues/SpvcUnboundedArrayQueue.java
* /opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-
jar/org/jctools/maps/NonBlockingHashMapLong.java
* /opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-
jar/org/jctools/queues/ConcurrentCircularArrayQueue.java
* /opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-
jar/org/jctools/maps/NonBlockingSetInt.java
* /opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-

```

```

jar/org/jctools/queues/MpmcUnboundedXaddChunk.java
* /opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-
jar/org/jctools/queues/atomic/BaseSpSCLinkedAtomicArrayQueue.java
*
/opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-
jar/org/jctools/queues/MpscChunkedArrayQueue.java
* /opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-
jar/org/jctools/maps/NonBlockingHashMap.java
* /opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-
jar/org/jctools/util/UnsafeLongArrayAccess.java
* /opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-
jar/org/jctools/queues/atomic/SpSCLinkedAtomicQueue.java
* /opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-
jar/org/jctools/queues/MpscUnboundedXaddArrayQueue.java
* /opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-
jar/org/jctools/queues/atomic/MpscUnboundedAtomicArrayQueue.java
* /opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-
jar/org/jctools/queues/MessagePassingQueue.java
* /opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-
jar/org/jctools/queues/atomic/SequencedAtomicReferenceArrayQueue.java
*
/opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-
jar/org/jctools/queues/BaseSpSCLinkedArrayQueue.java
* /opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-
jar/org/jctools/queues/LinkedQueueNode.java
* /opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-
jar/org/jctools/queues/MpmcArrayQueue.java
* /opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-jar/org/jctools/util/UnsafeAccess.java
* /opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-
jar/org/jctools/util/UnsafeRefArrayAccess.java
* /opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-
jar/org/jctools/queues/SpSCChunkedArrayQueue.java
* /opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-
jar/org/jctools/queues/atomic/SpSCUnboundedAtomicArrayQueue.java
* /opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-
jar/org/jctools/queues/atomic/AtomicQueueFactory.java

```

## 1.178 listenablefuture 1.0

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```

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```

Found in path(s):

```
* /opt/cola/permits/1258121121_1643033053.9/0/listenablefuture-1-0-sources-
jar/com/google/common/util/concurrent/ListenableFuture.java
```

## 1.179 annotations 4.1.1.4

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```

Found in path(s):

```
* /opt/cola/permits/1258811491_1643111603.33/0/annotations-4-1-1-4-sources-
jar/android/annotation/SuppressWarnings.java
* /opt/cola/permits/1258811491_1643111603.33/0/annotations-4-1-1-4-sources-
jar/android/annotation/TargetApi.java
```

## 1.180 jboss-logging 3.4.3.Final

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## 1.181 jandex 2.4.2.Final

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```

Found in path(s):

```
* /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-
jar/org/jboss/jandex/IndexReaderV2.java
* /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-
```

```

jar/org/jboss/jandex/IndexWriterV2.java
*
/opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-jar/org/jboss/jandex/VoidType.java
* /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-
jar/org/jboss/jandex/MethodInfoGenerator.java
* /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-
jar/org/jboss/jandex/MethodParameterTypeTarget.java
* /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-
jar/org/jboss/jandex/FieldInfoGenerator.java
* /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-
jar/org/jboss/jandex/ThrowsTypeTarget.java
* /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-jar/org/jboss/jandex/ArrayType.java
* /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-
jar/org/jboss/jandex/WildcardType.java
* /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-
jar/org/jboss/jandex/ParameterizedType.java
* /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-
jar/org/jboss/jandex/TypeVariable.java
*
/opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-
jar/org/jboss/jandex/TypeParameterTypeTarget.java
* /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-
jar/org/jboss/jandex/GenericSignatureParser.java
* /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-
jar/org/jboss/jandex/MethodInternal.java
* /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-
jar/org/jboss/jandex/IndexWriterImpl.java
* /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-jar/org/jboss/jandex/TypeTarget.java
* /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-
jar/org/jboss/jandex/IndexReaderImpl.java
* /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-
jar/org/jboss/jandex/ClassExtendsTypeTarget.java
* /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-
jar/org/jboss/jandex/UnresolvedTypeVariable.java
*
/opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-
jar/org/jboss/jandex/TypeParameterBoundTypeTarget.java
* /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-
jar/org/jboss/jandex/AnnotationTargetFilterCollection.java
* /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-
jar/org/jboss/jandex/PositionBasedTypeTarget.java
* /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-jar/org/jboss/jandex/Utils.java
* /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-
jar/org/jboss/jandex/EmptyTypeTarget.java
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```

Found in path(s):

```
*/opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-jar/org/jboss/jandex/Modifiers.java
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```

```
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```

Found in path(s):

```
*/opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-jar/org/jboss/jandex/ModuleInfo.java
*/opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-
jar/org/jboss/jandex/RecordComponentInfo.java
*
/opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-
jar/org/jboss/jandex/RecordComponentInternal.java
*/opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-
jar/org/jboss/jandex/RecordComponentInfoGenerator.java
```

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 */
```

Found in path(s):

```
* /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-jar/org/jboss/jandex/MethodInfo.java
* /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-jar/org/jboss/jandex/DotName.java
*
/opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-jar/org/jboss/jandex/Type.java
* /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-
jar/org/jboss/jandex/FieldInternal.java
* /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-
jar/org/jboss/jandex/UnsupportedVersion.java
* /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-
jar/org/jboss/jandex/AnnotationTarget.java
* /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-jar/org/jboss/jandex/NameTable.java
* /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-jar/org/jboss/jandex/JarIndexer.java
* /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-
jar/org/jboss/jandex/AnnotationValue.java
* /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-jar/org/jboss/jandex/IndexView.java
* /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-
jar/org/jboss/jandex/AnnotationInstance.java
*
/opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-
jar/org/jboss/jandex/CompositeIndex.java
* /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-jar/org/jboss/jandex/Main.java
* /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-jar/org/jboss/jandex/Result.java
* /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-jar/org/jboss/jandex/IndexWriter.java
* /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-
jar/org/jboss/jandex/JandexAntTask.java
* /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-jar/org/jboss/jandex/ClassInfo.java
* /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-
```

```

jar/org/jboss/jandex/IndexReader.java
* /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-
jar/org/jboss/jandex/IndexReaderV1.java
* /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-jar/org/jboss/jandex/ClassType.java
*
/opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-
jar/org/jboss/jandex/PackedDataOutputStream.java
* /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-jar/org/jboss/jandex/Index.java
* /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-
jar/org/jboss/jandex/MethodParameterInfo.java
* /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-jar/org/jboss/jandex/FieldInfo.java
* /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-
jar/org/jboss/jandex/IndexWriterV1.java
* /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-
jar/org/jboss/jandex/PackedDataInputStream.java
* /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-
jar/org/jboss/jandex/PrimitiveType.java
* /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-
jar/org/jboss/jandex/StrongInternPool.java
* /opt/cola/permits/1258847893_1643112599.64/0/jandex-2-4-2-final-sources-jar/org/jboss/jandex/Indexer.java

```

## 1.182 proto-google-common-protos 2.0.1

### 1.182.1 Available under license :

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```

Found in path(s):

```

* /opt/cola/permits/1258876734_1643115814.46/0/proto-google-common-protos-2-0-1-sources-
jar/google/api/launch_stage.proto

```

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- \*/

Found in path(s):

- \* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/com/google/type/ExprOrBuilder.java
- \* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/com/google/api/Http.java
- \* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/com/google/api/ProjectProperties.java
- \*
- /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/com/google/api/ChangeType.java
- \* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/com/google/api/AuthRequirementOrBuilder.java
- \* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/com/google/api/ConfigChange.java
- \* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/com/google/cloud/audit/AuthorizationInfo.java
- \* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/com/google/type/Expr.java
- \* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/com/google/type/Date.java
- \* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/com/google/type/Color.java
- \* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/com/google/api/MonitoringProto.java
- \*
- /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/com/google/api/ClientProto.java
- \* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/com/google/api/LabelDescriptorOrBuilder.java
- \* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/com/google/logging/type/LogSeverity.java
- \* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/com/google/api/ControlOrBuilder.java
- \* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/com/google/api/Context.java
- \* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/com/google/api/CustomHttpPatternOrBuilder.java
- \* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/com/google/api/MetricProto.java
- \* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/com/google/rpc/LocalizedMessage.java

\*  
/opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/com/google/api/QuotaProto.java  
\* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/com/google/api/LabelProto.java  
\* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/com/google/logging/type/HttpRequestProto.java  
\* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/com/google/rpc/ResourceInfo.java  
\* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/com/google/api/BackendRule.java  
\* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/com/google/longrunning/GetOperationRequest.java  
\* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/com/google/api/ControlProto.java  
\* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/com/google/longrunning/WaitOperationRequestOrBuilder.java  
\*  
/opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/com/google/longrunning/OperationsProto.java  
\* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/com/google/type/DateTimeOrBuilder.java  
\* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/com/google/api/QuotaLimitOrBuilder.java  
\* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/com/google/type/DateTime.java  
\* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/com/google/type/ExprProto.java  
\* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/com/google/api/Control.java  
\* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/com/google/type/PostalAddress.java  
\*  
/opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/com/google/api/ContextRuleOrBuilder.java  
\* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/com/google/api/Metric.java  
\* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/com/google/rpc/Status.java  
\* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/com/google/api/Distribution.java  
\* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/com/google/longrunning/ListOperationsRequestOrBuilder.java  
\* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/com/google/api/OAuthRequirementsOrBuilder.java  
\* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/com/google/type/LatLngOrBuilder.java  
\* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-

jar/com/google/api/Service.java  
\*  
/opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-  
jar/com/google/api/AuthProvider.java  
\* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-  
jar/com/google/rpc/DebugInfoOrBuilder.java  
\* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-  
jar/com/google/api/OAuthRequirements.java  
\* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-  
jar/com/google/rpc/CodeProto.java  
\* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-  
jar/com/google/type/DateOrBuilder.java  
\* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-  
jar/com/google/api/ConfigChangeOrBuilder.java  
\* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-  
jar/com/google/api/SystemParameterRule.java  
\* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-  
jar/com/google/api/SourceInfoOrBuilder.java  
\*  
/opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-  
jar/com/google/api/MonitoredResource.java  
\* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-  
jar/com/google/type/TimeZoneOrBuilder.java  
\* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-  
jar/com/google/api/SourceInfoProto.java  
\* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-  
jar/com/google/api/LogDescriptor.java  
\* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-  
jar/com/google/api/UsageRuleOrBuilder.java  
\* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-  
jar/com/google/type/DayOfWeek.java  
\* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-  
jar/com/google/api/Advice.java  
\* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-  
jar/com/google/longrunning/ListOperationsRequest.java  
\*  
/opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-  
jar/com/google/type/TimeOfDayProto.java  
\* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-  
jar/com/google/api/MetricDescriptor.java  
\* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-  
jar/com/google/type/LatLng.java  
\* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-  
jar/com/google/api/MonitoredResourceMetadataOrBuilder.java  
\* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-  
jar/com/google/api/JwtLocation.java  
\* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-  
jar/com/google/api/EndpointProto.java

\* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/com/google/rpc/PreconditionFailureOrBuilder.java

\*

/opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/com/google/api/UsageOrBuilder.java

\* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/com/google/geo/type/Viewport.java

\* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/com/google/longrunning/Operation.java

\* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/com/google/api/ResourceReference.java

\* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/com/google/rpc/DebugInfo.java

\* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/com/google/api/AuthenticationRuleOrBuilder.java

\* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/com/google/rpc/QuotaFailureOrBuilder.java

\* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/com/google/api/HttpRule.java

\*

/opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/com/google/api/SystemParameterOrBuilder.java

\* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/com/google/api/AuthenticationRule.java

\* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/com/google/api/AuthProto.java

\* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/com/google/api/Documentation.java

\* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/com/google/api/AuthProviderOrBuilder.java

\* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/com/google/rpc/ErrorInfoOrBuilder.java

\* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/com/google/api/MonitoredResourceDescriptor.java

\*

/opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/com/google/api/Endpoint.java

\* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/com/google/api/SystemParameter.java

\* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/com/google/api/SystemParameterRuleOrBuilder.java

\* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/com/google/cloud/audit/AuditLogOrBuilder.java

\* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/com/google/rpc/PreconditionFailure.java

\* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/com/google/api/ResourceProto.java

\* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-

jar/com/google/api/Logging.java  
\* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-  
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\* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/com/google/api/MetricRule.java  
\* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/com/google/rpc/Help.java  
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\* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/com/google/api/ResourceDescriptorOrBuilder.java  
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\* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/com/google/rpc/context/AttributeContextOrBuilder.java  
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\* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/com/google/api/DocumentationRuleOrBuilder.java

\* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/com/google/rpc/RequestInfo.java

\* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/com/google/type/TimeOfDay.java

\*

/opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/com/google/type/DateTimeProto.java

\* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/com/google/rpc/ResourceInfoOrBuilder.java

\* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/com/google/cloud/audit/ResourceLocationOrBuilder.java

\* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/com/google/rpc/StatusProto.java

\* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/com/google/api/AnnotationsProto.java

\* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/com/google/api/LaunchStageProto.java

\* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/com/google/api/AuthenticationOrBuilder.java

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\* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/com/google/type/MoneyProto.java

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```
jar/com/google/logging/type/HttpRequest.java
* /opt/cola/permits/1258876734_1643115814.46/0/proto-google-common-protos-2-0-1-sources-
jar/com/google/api/ContextRule.java
* /opt/cola/permits/1258876734_1643115814.46/0/proto-google-common-protos-2-0-1-sources-
jar/com/google/api/BillingProto.java
* /opt/cola/permits/1258876734_1643115814.46/0/proto-google-common-protos-2-0-1-sources-
jar/com/google/longrunning/CancelOperationRequestOrBuilder.java
No license file was found, but licenses were detected in source scan.
```

```
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* limitations under the License.
*/
/**
*
* <pre>
* Early Access features are limited to a closed group of testers. To use
* these features, you must sign up in advance and sign a Trusted Tester
* agreement (which includes confidentiality provisions). These features may
* be unstable, changed in backward-incompatible ways, and are not
* guaranteed
to be released.
* </pre>
*
* <code>EARLY_ACCESS = 1;</code>
*/
```

```
Found in path(s):
* /opt/cola/permits/1258876734_1643115814.46/0/proto-google-common-protos-2-0-1-sources-
jar/com/google/api/LaunchStage.java
No license file was found, but licenses were detected in source scan.
```

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```

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Found in path(s):

- \* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/google/api/monitored\_resource.proto
- \* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/google/type/timeofday.proto
- \* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/google/api/system\_parameter.proto
- \* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/google/cloud/audit/audit\_log.proto
- \* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/google/api/control.proto
- \*
- /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/google/type/postal\_address.proto
- \* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/google/api/config\_change.proto
- \* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/google/logging/type/log\_severity.proto
- \* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/google/api/context.proto
- \* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/google/api/distribution.proto
- \* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/google/type/date.proto
- \* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/google/api/quota.proto
- \* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/google/api/client.proto
- \* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/google/type/money.proto
- \*
- /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/google/rpc/context/attribute\_context.proto
- \* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/google/api/consumer.proto
- \* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/google/rpc/status.proto
- \* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/google/type/expr.proto
- \* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/google/api/http.proto
- \* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/google/api/log.proto
- \* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/google/type/calendar\_period.proto
- \* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-

```

jar/google/type/color.proto
*
/opt/cola/permits/1258876734_1643115814.46/0/proto-google-common-protos-2-0-1-sources-
jar/google/api/metric.proto
* /opt/cola/permits/1258876734_1643115814.46/0/proto-google-common-protos-2-0-1-sources-
jar/google/api/documentation.proto
* /opt/cola/permits/1258876734_1643115814.46/0/proto-google-common-protos-2-0-1-sources-
jar/google/api/usage.proto
* /opt/cola/permits/1258876734_1643115814.46/0/proto-google-common-protos-2-0-1-sources-
jar/google/type/dayofweek.proto
* /opt/cola/permits/1258876734_1643115814.46/0/proto-google-common-protos-2-0-1-sources-
jar/google/api/monitoring.proto
* /opt/cola/permits/1258876734_1643115814.46/0/proto-google-common-protos-2-0-1-sources-
jar/google/type/fraction.proto
* /opt/cola/permits/1258876734_1643115814.46/0/proto-google-common-protos-2-0-1-sources-
jar/google/api/auth.proto
* /opt/cola/permits/1258876734_1643115814.46/0/proto-google-common-protos-2-0-1-sources-
jar/google/api/source_info.proto
* /opt/cola/permits/1258876734_1643115814.46/0/proto-google-common-protos-2-0-1-sources-
jar/google/longrunning/operations.proto
*
/opt/cola/permits/1258876734_1643115814.46/0/proto-google-common-protos-2-0-1-sources-
jar/google/api/resource.proto
* /opt/cola/permits/1258876734_1643115814.46/0/proto-google-common-protos-2-0-1-sources-
jar/google/type/latlng.proto
* /opt/cola/permits/1258876734_1643115814.46/0/proto-google-common-protos-2-0-1-sources-
jar/google/rpc/code.proto
* /opt/cola/permits/1258876734_1643115814.46/0/proto-google-common-protos-2-0-1-sources-
jar/google/type/datetime.proto
* /opt/cola/permits/1258876734_1643115814.46/0/proto-google-common-protos-2-0-1-sources-
jar/google/api/label.proto
* /opt/cola/permits/1258876734_1643115814.46/0/proto-google-common-protos-2-0-1-sources-
jar/google/type/quaternion.proto
* /opt/cola/permits/1258876734_1643115814.46/0/proto-google-common-protos-2-0-1-sources-
jar/google/geo/type/viewport.proto
* /opt/cola/permits/1258876734_1643115814.46/0/proto-google-common-protos-2-0-1-sources-
jar/google/api/service.proto
*
/opt/cola/permits/1258876734_1643115814.46/0/proto-google-common-protos-2-0-1-sources-
jar/google/api/httpbody.proto
* /opt/cola/permits/1258876734_1643115814.46/0/proto-google-common-protos-2-0-1-sources-
jar/google/api/logging.proto
* /opt/cola/permits/1258876734_1643115814.46/0/proto-google-common-protos-2-0-1-sources-
jar/google/api/annotations.proto
* /opt/cola/permits/1258876734_1643115814.46/0/proto-google-common-protos-2-0-1-sources-
jar/google/api/billing.proto
* /opt/cola/permits/1258876734_1643115814.46/0/proto-google-common-protos-2-0-1-sources-
jar/google/logging/type/http_request.proto

```

\* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/google/api/field\_behavior.proto  
\* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/google/rpc/error\_details.proto  
\* /opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/google/api/backend.proto  
\*  
/opt/cola/permits/1258876734\_1643115814.46/0/proto-google-common-protos-2-0-1-sources-jar/google/api/endpoint.proto

## 1.183 animal-sniffer-annotation 1.19

### 1.183.1 Available under license :

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Found in path(s):

\* /opt/cola/permits/1258876677\_1643115784.16/0/animal-sniffer-annotations-1-19-sources-jar/META-INF/maven/org.codehaus.mojo/animal-sniffer-annotations/pom.xml  
No license file was found, but licenses were detected in source scan.

/\*

\* The MIT License

\*

\* Copyright (c) 2008 Kohsuke Kawaguchi and codehaus.org.

```

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*
*/

```

Found in path(s):

```

* /opt/cola/permits/1258876677_1643115784.16/0/animal-sniffer-annotations-1-19-sources-
jar/org/codehaus/mojo/animal_sniffer/IgnoreJRERequirement.java

```

# 1.184 netty-codec 4.1.48.Final

## 1.184.1 Available under license :

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```

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* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
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* under the License.
*/
/**

```

\* A decoder that splits the received { @link ByteBuf}s dynamically by the  
 \* value of the length field in the message. It is particularly useful when you  
 \* decode a binary message which has an integer header field that represents the  
 \* length of the message body or the whole message.

<p>

\* { @link LengthFieldBasedFrameDecoder } has many configuration parameters so  
 \* that it can decode any message with a length field, which is often seen in  
 \* proprietary client-server protocols. Here are some example that will give  
 \* you the basic idea on which option does what.

\* <h3>2 bytes length field at offset 0, do not strip header</h3>

\* The value of the length field in this example is <tt>12 (0x0C)</tt> which  
 \* represents the length of "HELLO, WORLD". By default, the decoder assumes  
 \* that the length field represents the number of the bytes that follows the  
 \* length field. Therefore, it can be decoded with the simplistic parameter  
 \* combination.

\* <pre>

```
* <b>lengthFieldOffset</b> = <b>0</b>
* <b>lengthFieldLength</b> = <b>2</b>
* lengthAdjustment = 0
* initialBytesToStrip = 0 (= do not strip header)
```

\* BEFORE DECODE (14 bytes)      AFTER DECODE (14 bytes)

```
* +-----+-----+ +-----+-----+
* | Length | Actual Content
* |---->| Length | Actual Content |
* | 0x000C | "HELLO, WORLD" | | 0x000C | "HELLO, WORLD" |
* +-----+-----+ +-----+-----+
```

\* <h3>2 bytes length field at offset 0, strip header</h3>

\* Because we can get the length of the content by calling  
 \* { @link ByteBuf#readableBytes() }, you might want to strip the length  
 \* field by specifying <tt>initialBytesToStrip</tt>. In this example, we  
 \* specified <tt>2</tt>, that is same with the length of the length field, to  
 \* strip the first two bytes.

\* <pre>

```
* lengthFieldOffset = 0
* lengthFieldLength = 2
* lengthAdjustment = 0
* <b>initialBytesToStrip</b> = <b>2</b> (= the length of the Length field)
```

\* BEFORE DECODE (14 bytes)      AFTER DECODE (12 bytes)

```
* +-----+-----+ +-----+
* | Length | Actual Content |---->| Actual Content |
```

```

* | 0x000C | "HELLO, WORLD" | | "HELLO, WORLD" |
* +-----+-----+ +-----+
* </pre>
*
* <h3>2 bytes length field at offset 0, do not strip header, the length field
* represents the length of the whole message</h3>
*
* In most cases, the length field represents the length of the message body
* only, as shown in the previous examples. However, in some protocols, the
* length field represents the length of the whole message, including the
* message header. In such a case, we specify a non-zero
* <tt>lengthAdjustment</tt>. Because the length value in this example message
* is always greater than the body length by <tt>2</tt>, we specify <tt>-2</tt>
* as <tt>lengthAdjustment</tt> for compensation.
* </pre>
* lengthFieldOffset = 0
* lengthFieldLength = 2
* <b>lengthAdjustment</b> = <b>-2</b> (= the length of the Length field)
* initialBytesToStrip = 0
*
* BEFORE DECODE (14 bytes) AFTER DECODE (14 bytes)
* +-----+-----+ +-----+-----+
* | Length | Actual Content |---->| Length | Actual
Content |
* | 0x000E | "HELLO, WORLD" | | 0x000E | "HELLO, WORLD" |
* +-----+-----+ +-----+-----+
* </pre>
*
* <h3>3 bytes length field at the end of 5 bytes header, do not strip header</h3>
*
* The following message is a simple variation of the first example. An extra
* header value is prepended to the message. <tt>lengthAdjustment</tt> is zero
* again because the decoder always takes the length of the prepended data into
* account during frame length calculation.
* </pre>
* <b>lengthFieldOffset</b> = <b>2</b> (= the length of Header 1)
* <b>lengthFieldLength</b> = <b>3</b>
* lengthAdjustment = 0
* initialBytesToStrip = 0
*
* BEFORE DECODE (17 bytes) AFTER DECODE (17 bytes)
* +-----+-----+-----+ +-----+-----+-----+
* | Header 1 | Length | Actual Content |---->| Header 1 | Length | Actual Content |
* | 0xCAFE | 0x00000C | "HELLO, WORLD" | |
0xCAFE | 0x00000C | "HELLO, WORLD" |
* +-----+-----+-----+ +-----+-----+-----+
* </pre>
*

```

\* 

### 3 bytes length field at the beginning of 5 bytes header, do not strip header

\*

\* This is an advanced example that shows the case where there is an extra header between the length field and the message body. You have to specify a positive `lengthAdjustment` so that the decoder counts the extra header into the frame length calculation.

\*

\* `lengthFieldOffset = 0`

\* `lengthFieldLength = 3`

\* `lengthAdjustment = 2` (= the length of Header 1)

\* `initialBytesToStrip = 0`

\*

\* BEFORE DECODE (17 bytes)                      AFTER DECODE (17 bytes)

\* +-----+-----+-----+-----+      +-----+-----+-----+-----+

\* | Length | Header 1 | Actual Content |---->| Length | Header 1 | Actual Content |

\* | 0x00000C | 0xCAFE | "HELLO, WORLD" |      | 0x00000C | 0xCAFE | "HELLO, WORLD" |

\* +-----+-----+-----+-----+      +-----+-----+-----+-----+

\*

\*

\* 

### 2 bytes length field at offset 1 in the middle of 4 bytes header,

\* strip the first header field and the length field

\*

\* This is a combination of all the examples above. There are the prepended header before the length field and the extra header after the length field.

\* The prepended header affects the `lengthFieldOffset` and the extra header affects the `lengthAdjustment`. We also specified a non-zero `initialBytesToStrip` to strip the length field and the prepended header from the frame. If you don't want to strip the prepended header, you could specify `0` for `initialBytesToSkip`.

\*

\* `lengthFieldOffset = 1` (= the length of HDR1)

\* `lengthFieldLength = 2`

\* `lengthAdjustment = 1` (= the length of HDR2)

\* `initialBytesToStrip = 3` (= the length of HDR1 + LEN)

\*

\* BEFORE DECODE (16 bytes)                      AFTER DECODE (13 bytes)

\* +-----+-----+-----+-----+      +-----+-----+-----+-----+

\* | HDR1 | Length | HDR2 | Actual Content |---->| HDR2 | Actual Content |

\* | 0xCA | 0x000C | 0xFE | "HELLO, WORLD" |      | 0xFE | "HELLO, WORLD" |

\* +-----+-----+-----+-----+      +-----+-----+-----+-----+

\*

\*

\* 

### 2 bytes length field at offset 1 in the middle of 4 bytes header,

\* strip the first header field and the length field, the length field

\* represents the length of the whole message

\*

\* Let's give another twist to the previous example. The only difference from

\* the previous example is that the length field represents the length of the  
 \* whole message instead of the message body, just like the third example.  
 \* We have to count the length of HDR1 and Length into `<tt>lengthAdjustment</tt>`.  
 \* Please note that we don't need to take the length of HDR2 into account  
 \* because  
 the length field already includes the whole header length.

```
* <pre>
* lengthFieldOffset = 1
* lengthFieldLength = 2
* <b>lengthAdjustment</b> = <b>-3</b> (= the length of HDR1 + LEN, negative)
* <b>initialBytesToStrip</b> = <b>3</b>
```

```
*
* BEFORE DECODE (16 bytes)          AFTER DECODE (13 bytes)
* +-----+-----+-----+-----+ +-----+-----+
* | HDR1 | Length | HDR2 | Actual Content |---->| HDR2 | Actual Content |
* | 0xCA | 0x0010 | 0xFE | "HELLO, WORLD" |   | 0xFE | "HELLO, WORLD" |
* +-----+-----+-----+-----+ +-----+-----+
* </pre>
* @see LengthFieldPrepender
*/
```

Found in path(s):

```
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/LengthFieldBasedFrameDecoder.java
```

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* under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/compression/Lz4FrameEncoder.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/compression/Bzip2DivSufSort.java
*
```

```

/opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/compression/Bzip2BitReader.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/compression/LzfEncoder.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/compression/Bzip2Encoder.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/json/JsonObjectDecoder.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/compression/Bzip2MoveToFrontTable.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/DecoderResultProvider.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/compression/Bzip2HuffmanAllocator.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/compression/FastLzFrameDecoder.java
*
/opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/compression/SnappyFramedDecoder.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/compression/LzfDecoder.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/compression/Bzip2Decoder.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/compression/Bzip2HuffmanStageDecoder.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/compression/Crc32.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/compression/Bzip2BlockCompressor.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/compression/Bzip2Constants.java
*
/opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/compression/FastLzFrameEncoder.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/MessageAggregationException.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/compression/Bzip2HuffmanStageEncoder.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/json/package-info.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/compression/Bzip2MTFAndRLE2StageEncoder.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/compression/Bzip2BlockDecompressor.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/AsciiHeadersEncoder.java
*

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/opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/Lz4Constants.java  
\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/Lz4FrameDecoder.java  
\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/FastLz.java  
\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/Bzip2Rand.java  
\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/LzmaFrameEncoder.java  
\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/Bzip2BitWriter.java  
\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/SnappyFramedEncoder.java  
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\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/HeadersUtils.java  
\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/UnsupportedValueConverter.java  
\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/ProtocolDetectionState.java  
\*  
/opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufDecoderNano.java  
\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufVarint32LengthFieldPrepender.java  
\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufDecoder.java  
\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufEncoderNano.java

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* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/protobuf/ProtobufVarint32FrameDecoder.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/ProtocolDetectionResult.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/protobuf/ProtobufEncoder.java
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```

```
*/
```

```
/*
```

```
* Written by Robert Harder and released to the public domain, as explained at
```

```
* http://creativecommons.org/licenses/publicdomain
```

```
*/
```

```
/**
```

```
* Utility class for { @link ByteBuf } that encodes and decodes to and from
```

```
* Base64 notation.
```

```
* <p>
```

```
*
```

```
The encoding and decoding algorithm in this class has been derived from
```

```
* Robert Harder's Public Domain
```

```
* Base64 Encoder/Decoder</a>.
```

```
*/
```

Found in path(s):

```
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
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\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-  
jar/io/netty/handler/codec/DefaultHeaders.java  
\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-  
jar/io/netty/handler/codec/EmptyHeaders.java  
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- \* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/SnappyFrameDecoder.java
- \*
  - /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/ReplayingDecoderByteBuf.java
  - \* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/package-info.java
  - \* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/serialization/CachingClassResolver.java
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  - \* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/serialization/CompactObjectOutputStream.java
  - \* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/CompressionException.java
- \*
  - /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/JdkZlibEncoder.java
  - \* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/xml/package-info.java
  - \* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/serialization/ClassResolver.java
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  - \* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/ByteToMessageDecoder.java
  - \* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/marshalling/DefaultMarshallerProvider.java
  - \* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/serialization/ObjectEncoderOutputStream.java
  - \* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/JZlibEncoder.java
- \*
  - /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/marshalling/MarshallingEncoder.java

\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/marshalling/DefaultUnmarshallerProvider.java  
 \* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/base64/Base64Encoder.java  
 \* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/serialization/package-info.java  
 \* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/ZlibDecoder.java  
 \* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/EncoderException.java  
 \* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/ZlibCodecFactory.java  
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 /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/DecompressionException.java  
 \* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/PrematureChannelClosureException.java  
 \* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/package-info.java  
 \* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/base64/Base64Decoder.java  
 \* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/bytes/package-info.java  
 \* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/UnsupportedMessageTypeException.java  
 \* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/bytes/ByteArrayDecoder.java  
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 /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/serialization/WeakReferenceMap.java  
 \* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/string/StringDecoder.java  
 \* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/ReplayingDecoder.java  
 \* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/DelimiterBasedFrameDecoder.java  
 \* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/ZlibWrapper.java  
 \* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/FixedLengthFrameDecoder.java  
 \* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/marshalling/MarshallingDecoder.java  
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 \* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/marshalling/ChannelBufferByteInput.java  
 \* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-

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jar/io/netty/handler/codec/marshalling/CompatibleMarshallingEncoder.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/CodecException.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/string/package-info.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/serialization/ObjectEncoder.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/compression/ZlibUtil.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/MessageToByteEncoder.java
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/opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/serialization/ClassResolvers.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/base64/package-info.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/protobuf/package-info.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/marshalling/UnmarshallerProvider.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/TooLongFrameException.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/serialization/CompactObjectInputStream.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/serialization/ObjectDecoder.java
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/opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/compression/JZlibDecoder.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/CorruptedFrameException.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/marshalling/ContextBoundUnmarshallerProvider.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/Delimiters.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/marshalling/ChannelBufferByteOutput.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/marshalling/ThreadLocalUnmarshallerProvider.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/marshalling/CompatibleMarshallingDecoder.java
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* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/serialization/ObjectDecoderInputStream.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/marshalling/LimitingByteInput.java

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\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/MessageAggregator.java  
\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/MessageToMessageCodec.java  
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\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/serialization/ReferenceMap.java  
\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/marshalling/MarshallerProvider.java  
\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/marshalling/package-info.java  
\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/Snappy.java  
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\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/serialization/ClassLoaderClassResolver.java  
\*  
/opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/ZlibEncoder.java  
\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/MessageToMessageEncoder.java  
\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/SnappyFrameEncoder.java  
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Found in path(s):

\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/DefaultHeadersImpl.java

\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/ValueConverter.java

\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/CharSequenceValueConverter.java

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\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/string/LineSeparator.java

\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/CompressionUtil.java

\*

\*/opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/CodecOutputList.java

\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/ByteBufChecksum.java

\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/DatagramPacketEncoder.java

\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/DateFormatter.java

\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/string/LineEncoder.java

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*/
/*
* Written by Robert Harder and released to the public domain, as explained at
* http://creativecommons.org/licenses/publicdomain
*/
/**
* Enumeration of supported Base64 dialects.
* <p>
* The internal lookup tables in this class has been derived from
* <a href="http://iharder.sourceforge.net/current/java/base64/">Robert
  Harder's Public Domain
* Base64 Encoder/Decoder</a>.
*/
```

Found in path(s):

```
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/base64/Base64Dialect.java
```

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\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/JdkZlibDecoder.java

\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/xml/XmlFrameDecoder.java

\* /opt/cola/permits/1258898427\_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/Crc32c.java

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# 1.185 netty-resolver 4.1.48.Final

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\* /opt/cola/permits/1258896973\_1643118329.47/0/netty-resolver-4-1-48-final-sources-jar/io/netty/resolver/SimpleNameResolver.java

\* /opt/cola/permits/1258896973\_1643118329.47/0/netty-resolver-4-1-48-final-sources-jar/io/netty/resolver/NoopAddressResolver.java

\* /opt/cola/permits/1258896973\_1643118329.47/0/netty-resolver-4-1-48-final-sources-jar/io/netty/resolver/NameResolver.java

\*

/opt/cola/permits/1258896973\_1643118329.47/0/netty-resolver-4-1-48-final-sources-jar/io/netty/resolver/AddressResolverGroup.java

\* /opt/cola/permits/1258896973\_1643118329.47/0/netty-resolver-4-1-48-final-sources-jar/io/netty/resolver/package-info.java

\* /opt/cola/permits/1258896973\_1643118329.47/0/netty-resolver-4-1-48-final-sources-jar/io/netty/resolver/NoopAddressResolverGroup.java

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\* /opt/cola/permits/1258896973\_1643118329.47/0/netty-resolver-4-1-48-final-sources-jar/io/netty/resolver/ResolvedAddressTypes.java

\* /opt/cola/permits/1258896973\_1643118329.47/0/netty-resolver-4-1-48-final-sources-jar/io/netty/resolver/HostsFileEntries.java

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\* /opt/cola/permits/1258896973\_1643118329.47/0/netty-resolver-4-1-48-final-sources-jar/io/netty/resolver/AddressResolver.java  
\* /opt/cola/permits/1258896973\_1643118329.47/0/netty-resolver-4-1-48-final-sources-jar/io/netty/resolver/CompositeNameResolver.java  
\* /opt/cola/permits/1258896973\_1643118329.47/0/netty-resolver-4-1-48-final-sources-jar/io/netty/resolver/HostsFileParser.java  
\*

/opt/cola/permits/1258896973\_1643118329.47/0/netty-resolver-4-1-48-final-sources-jar/io/netty/resolver/DefaultNameResolver.java  
\* /opt/cola/permits/1258896973\_1643118329.47/0/netty-resolver-4-1-48-final-sources-jar/io/netty/resolver/InetNameResolver.java  
\* /opt/cola/permits/1258896973\_1643118329.47/0/netty-resolver-4-1-48-final-sources-jar/io/netty/resolver/InetSocketAddressResolver.java  
\* /opt/cola/permits/1258896973\_1643118329.47/0/netty-resolver-4-1-48-final-sources-jar/io/netty/resolver/HostsFileEntriesResolver.java  
\* /opt/cola/permits/1258896973\_1643118329.47/0/netty-resolver-4-1-48-final-sources-jar/io/netty/resolver/DefaultAddressResolverGroup.java  
\* /opt/cola/permits/1258896973\_1643118329.47/0/netty-resolver-4-1-48-final-sources-jar/io/netty/resolver/DefaultHostsFileEntriesResolver.java  
\* /opt/cola/permits/1258896973\_1643118329.47/0/netty-resolver-4-1-48-final-sources-jar/io/netty/resolver/AbstractAddressResolver.java

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## 1.186 netty-codec-socks 4.1.48.Final

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\* /opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-  
jar/io/netty/handler/codec/socksx/v5/Socks5AddressEncoder.java

\*

/opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-  
jar/io/netty/handler/codec/socksx/SocksPortUnificationServerHandler.java

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jar/io/netty/handler/codec/socks/SocksResponseType.java

\* /opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socks/SocksAddressType.java  
\*  
/opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socks/SocksCmdStatus.java  
\* /opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5AuthMethod.java  
\* /opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5AddressType.java  
\* /opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socks/SocksCmdType.java  
\* /opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socks/SocksSubnegotiationVersion.java  
\* /opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5CommandStatus.java  
\* /opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socks/SocksProtocolVersion.java  
\*  
/opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5CommandType.java  
\* /opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/SocksVersion.java  
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\* /opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socks/SocksRequestType.java  
\* /opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socks/SocksAuthScheme.java  
\* /opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socks/SocksMessageType.java  
\* /opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socks/SocksAuthStatus.java  
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\* /opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5ServerEncoder.java

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\* /opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/AbstractSocksMessage.java

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\* /opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5CommandResponseDecoder.java

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\* /opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthResponseDecoder.java

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\* /opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v4/package-info.java

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/opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5InitialResponseDecoder.java

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\* /opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/SocksMessage.java  
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/opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socks/SocksAuthRequestDecoder.java  
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\* /opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socks/SocksCommonUtils.java  
\* /opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socks/SocksResponse.java  
\* /opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socks/SocksAuthResponse.java  
\* /opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4CommandType.java  
\* /opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socks/SocksAuthResponseDecoder.java  
\*  
/opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v5/DefaultSocks5PasswordAuthResponse.java  
\* /opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socks/package-info.java  
\* /opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5CommandRequest.java  
\* /opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socks/SocksCmdResponse.java  
\* /opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v5/package-info.java  
\* /opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4ServerDecoder.java  
\* /opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socks/SocksInitResponseDecoder.java  
\*  
/opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4CommandRequest.java

\* /opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socks/SocksRequest.java  
 \* /opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v5/DefaultSocks5CommandRequest.java  
 \* /opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socks/SocksCmdRequest.java  
 \* /opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4ClientDecoder.java  
 \* /opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v5/DefaultSocks5CommandResponse.java  
 \* /opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socks/SocksInitResponse.java  
 \*  
 /opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5InitialResponse.java  
 \* /opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socks/SocksMessageEncoder.java  
 \* /opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4CommandStatus.java  
 \* /opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socks/UnknownSocksRequest.java  
 \* /opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socks/SocksCmdResponseDecoder.java  
 \* /opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v5/DefaultSocks5PasswordAuthRequest.java  
 \* /opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socks/SocksInitRequestDecoder.java  
 \*  
 /opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthRequest.java  
 \* /opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v4/DefaultSocks4CommandResponse.java  
 \* /opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthResponse.java  
 \* /opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v5/DefaultSocks5InitialRequest.java  
 \* /opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socks/SocksInitRequest.java  
 \* /opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v4/DefaultSocks4CommandRequest.java  
 \*  
 /opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socks/SocksMessage.java  
 \* /opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v5/DefaultSocks5InitialResponse.java  
 \* /opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socks/SocksAuthRequest.java  
 \* /opt/cola/permits/1258889620\_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-

```
jar/io/netty/handler/codec/socksx/v5/Socks5CommandResponse.java
* /opt/cola/permits/1258889620_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-
jar/io/netty/handler/codec/socks/SocksCmdRequestDecoder.java
* /opt/cola/permits/1258889620_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-
jar/io/netty/handler/codec/socks/UnknownSocksResponse.java
```

# 1.187 netty-transport-native-epoll 4.1.48.Final

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 */
/**
 * Set the {@code TCP_MD5SIG} option on the socket. See {@code linux/tcp.h} for more details.
 * Keys can only be set on, not read to prevent a potential leak, as they are confidential.
 * Allowing them being read would mean anyone with access to the channel could get them.
 */
/**
 * Set the {@code TCP_QUICKACK} option on the socket. See <a
 href="http://linux.die.net/man/7/tcp">TCP_QUICKACK</a>
 * for more details.
 */
```

Found in path(s):

```
* /opt/cola/permits/1258894767_1643118297.5/0/netty-transport-native-epoll-4-1-48-final-sources-
jar/io/netty/channel/epoll/EpollSocketChannelConfig.java
```

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\* /opt/cola/permits/1258894767\_1643118297.5/0/netty-transport-native-epoll-4-1-48-final-sources-jar/META-INF/maven/io.netty/netty-transport-native-epoll/pom.xml

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\* /opt/cola/permits/1258894767\_1643118297.5/0/netty-transport-native-epoll-4-1-48-final-sources-jar/io/netty/channel/epoll/EpollServerDomainSocketChannel.java

\* /opt/cola/permits/1258894767\_1643118297.5/0/netty-transport-native-epoll-4-1-48-final-sources-jar/io/netty/channel/epoll/EpollEventArray.java

\*

/opt/cola/permits/1258894767\_1643118297.5/0/netty-transport-native-epoll-4-1-48-final-sources-jar/io/netty/channel/epoll/EpollDomainSocketChannel.java

\* /opt/cola/permits/1258894767\_1643118297.5/0/netty-transport-native-epoll-4-1-48-final-sources-jar/io/netty/channel/epoll/EpollMode.java

\* /opt/cola/permits/1258894767\_1643118297.5/0/netty-transport-native-epoll-4-1-48-final-sources-jar/io/netty/channel/epoll/EpollServerChannelConfig.java

\* /opt/cola/permits/1258894767\_1643118297.5/0/netty-transport-native-epoll-4-1-48-final-sources-jar/io/netty/channel/epoll/EpollRecvByteAllocatorHandle.java

\* /opt/cola/permits/1258894767\_1643118297.5/0/netty-transport-native-epoll-4-1-48-final-sources-jar/io/netty/channel/epoll/AbstractEpollServerChannel.java

\* /opt/cola/permits/1258894767\_1643118297.5/0/netty-transport-native-epoll-4-1-48-final-sources-jar/io/netty/channel/epoll/AbstractEpollStreamChannel.java  
\* /opt/cola/permits/1258894767\_1643118297.5/0/netty-transport-native-epoll-4-1-48-final-sources-jar/io/netty/channel/epoll/TcpMd5Util.java  
\*  
/opt/cola/permits/1258894767\_1643118297.5/0/netty-transport-native-epoll-4-1-48-final-sources-jar/io/netty/channel/epoll/EpollChannelConfig.java  
\* /opt/cola/permits/1258894767\_1643118297.5/0/netty-transport-native-epoll-4-1-48-final-sources-jar/io/netty/channel/epoll/EpollDomainSocketChannelConfig.java  
\* /opt/cola/permits/1258894767\_1643118297.5/0/netty-transport-native-epoll-4-1-48-final-sources-jar/io/netty/channel/epoll/EpollRecvByteAllocatorStreamingHandle.java  
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\* /opt/cola/permits/1258894767\_1643118297.5/0/netty-transport-native-epoll-4-1-48-final-sources-jar/netty\_epoll\_native.c  
\* /opt/cola/permits/1258894767\_1643118297.5/0/netty-transport-native-epoll-4-1-48-final-sources-jar/io/netty/channel/epoll/Native.java  
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*/
/**
 * Set the {@code TCP_MD5SIG} option on the socket. See {@code linux/tcp.h} for more details.
 * Keys can only be set on, not read to prevent a potential leak, as they are confidential.
 * Allowing them being read would mean anyone with access to the channel could get them.
*/
```

Found in path(s):

```
* /opt/cola/permits/1258894767_1643118297.5/0/netty-transport-native-epoll-4-1-48-final-sources-
jar/io/netty/channel/epoll/EpollServerSocketChannelConfig.java
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```
* /opt/cola/permits/1258894767_1643118297.5/0/netty-transport-native-epoll-4-1-48-final-sources-
jar/netty_epoll_linuxsocket.c
* /opt/cola/permits/1258894767_1643118297.5/0/netty-transport-native-epoll-4-1-48-final-sources-
jar/netty_epoll_linuxsocket.h
* /opt/cola/permits/1258894767_1643118297.5/0/netty-transport-native-epoll-4-1-48-final-sources-
jar/io/netty/channel/epoll/LinuxSocket.java
*
/opt/cola/permits/1258894767_1643118297.5/0/netty-transport-native-epoll-4-1-48-final-sources-
jar/io/netty/channel/epoll/NativeStaticallyReferencedJniMethods.java
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\* /opt/cola/permits/1258894767\_1643118297.5/0/netty-transport-native-epoll-4-1-48-final-sources-jar/io/netty/channel/epoll/EpollDatagramChannelConfig.java

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\* /opt/cola/permits/1258894767\_1643118297.5/0/netty-transport-native-epoll-4-1-48-final-sources-jar/io/netty/channel/epoll/EpollEventLoop.java

\*  
/opt/cola/permits/1258894767\_1643118297.5/0/netty-transport-native-epoll-4-1-48-final-sources-jar/io/netty/channel/epoll/EpollEventLoopGroup.java

\* /opt/cola/permits/1258894767\_1643118297.5/0/netty-transport-native-epoll-4-1-48-final-sources-jar/io/netty/channel/epoll/EpollChannelOption.java

\* /opt/cola/permits/1258894767\_1643118297.5/0/netty-transport-native-epoll-4-1-48-final-sources-jar/io/netty/channel/epoll/AbstractEpollChannel.java

\* /opt/cola/permits/1258894767\_1643118297.5/0/netty-transport-native-epoll-4-1-48-final-sources-jar/io/netty/channel/epoll/EpollDatagramChannel.java

\* /opt/cola/permits/1258894767\_1643118297.5/0/netty-transport-native-epoll-4-1-48-final-sources-jar/io/netty/channel/epoll/NativeDatagramPacketArray.java

```
* /opt/cola/permits/1258894767_1643118297.5/0/netty-transport-native-epoll-4-1-48-final-sources-
jar/io/netty/channel/epoll/EpollServerSocketChannel.java
* /opt/cola/permits/1258894767_1643118297.5/0/netty-transport-native-epoll-4-1-48-final-sources-
jar/io/netty/channel/epoll/Epoll.java
*
/opt/cola/permits/1258894767_1643118297.5/0/netty-transport-native-epoll-4-1-48-final-sources-
jar/io/netty/channel/epoll/EpollSocketChannel.java
* /opt/cola/permits/1258894767_1643118297.5/0/netty-transport-native-epoll-4-1-48-final-sources-
jar/io/netty/channel/epoll/EpollTcpInfo.java
```

## 1.188 netty-handler 4.1.48.Final

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jar/io/netty/handler/ssl/PseudoRandomFunction.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/ssl/SslMasterKeyHandler.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/ssl/KeyManagerFactoryWrapper.java
*
/opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/ssl/util/SimpleKeyManagerFactory.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/address/package-info.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/address/DynamicAddressConnectHandler.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/ssl/OpenSslPrivateKeyMethod.java
```

\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/util/X509KeyManagerWrapper.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/TrustManagerFactoryWrapper.java  
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\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/OpenSslSessionTicketKey.java  
\*  
/opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolNames.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/OpenSslJavaxX509Certificate.java  
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\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/ClientAuth.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolAccessor.java  
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Found in path(s):

\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-  
jar/io/netty/handler/traffic/GlobalChannelTrafficShapingHandler.java  
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jar/io/netty/handler/traffic/TrafficCounter.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-  
jar/io/netty/handler/traffic/package-info.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-  
jar/io/netty/handler/traffic/GlobalTrafficShapingHandler.java  
\*  
/opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-  
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\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/SslClientHelloHandler.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/SslCompletionEvent.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/SslCloseCompletionEvent.java  
\*  
/opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/OptionalSslHandler.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/Conscrypt.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/ocsp/OcspClientHandler.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/AbstractSniHandler.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/ocsp/package-info.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/SniCompletionEvent.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/Java9SslEngine.java  
\*  
/opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/ConscryptAlpnSslEngine.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/Java9SslUtils.java

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jar/io/netty/handler/address/ResolveAddressHandler.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-  
jar/io/netty/handler/logging/ByteBufFormat.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-  
jar/io/netty/handler/ssl/SslHandshakeTimeoutException.java  
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\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-  
jar/io/netty/handler/ssl/JdkSslEngine.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-  
jar/io/netty/handler/ssl/SslUtils.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-  
jar/io/netty/handler/ssl/OpenSslClientContext.java  
\*  
/opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-  
jar/io/netty/handler/ssl/util/ThreadLocalInsecureRandom.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-  
jar/io/netty/handler/ssl/OpenSsl.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-  
jar/io/netty/handler/ssl/ApplicationProtocolNegotiator.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-  
jar/io/netty/handler/ssl/JettyAlpnSslEngine.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-

jar/io/netty/handler/ssl/JdkSslClientContext.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-  
jar/io/netty/handler/ssl/util/FingerprintTrustManagerFactory.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-  
jar/io/netty/handler/ipfilter/AbstractRemoteAddressFilter.java  
\*  
/opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-  
jar/io/netty/handler/ssl/SniHandler.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-  
jar/io/netty/handler/ssl/JdkSslContext.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-  
jar/io/netty/handler/ssl/OpenSslDefaultApplicationProtocolNegotiator.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-  
jar/io/netty/handler/ssl/OpenSslEngine.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-  
jar/io/netty/handler/ssl/CipherSuiteFilter.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-  
jar/io/netty/handler/ssl/JdkApplicationProtocolNegotiator.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-  
jar/io/netty/handler/ipfilter/IpFilterRule.java  
\*  
/opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-  
jar/io/netty/handler/ssl/util/OpenJdkSelfSignedCertGenerator.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-  
jar/io/netty/handler/ssl/OpenSslContext.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-  
jar/io/netty/handler/ssl/OpenSslNpnApplicationProtocolNegotiator.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-  
jar/io/netty/handler/ssl/util/BouncyCastleSelfSignedCertGenerator.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-  
jar/io/netty/handler/ssl/SslContext.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-  
jar/io/netty/handler/ssl/util/InsecureTrustManagerFactory.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-  
jar/io/netty/handler/ssl/ApplicationProtocolUtil.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-  
jar/io/netty/handler/ssl/JdkDefaultApplicationProtocolNegotiator.java  
\*  
/opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-  
jar/io/netty/handler/ssl/OpenSslServerContext.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-  
jar/io/netty/handler/ssl/ApplicationProtocolConfig.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-  
jar/io/netty/handler/ssl/JdkSslServerContext.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-  
jar/io/netty/handler/ssl/CipherSuiteConverter.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-  
jar/io/netty/handler/ssl/OpenSslApplicationProtocolNegotiator.java

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* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/ssl/JdkNpnApplicationProtocolNegotiator.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/ssl/SupportedCipherSuiteFilter.java
*
/opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/ssl/JdkBaseApplicationProtocolNegotiator.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/ssl/OpenSslEngineMap.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/ssl/util/SimpleTrustManagerFactory.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/ipfilter/IpFilterRuleType.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/ssl/IdentityCipherSuiteFilter.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/ipfilter/package-info.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/ssl/Java7SslParametersUtils.java
*
/opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/ipfilter/UniqueIpFilter.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/ssl/OpenSslServerSessionContext.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/ssl/JdkAlpnApplicationProtocolNegotiator.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/ssl/JettyNpnSslEngine.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/ipfilter/RuleBasedIpFilter.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/ssl/OpenSslSessionContext.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/traffic/GlobalChannelTrafficCounter.java
*
/opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/ipfilter/IpSubnetFilterRule.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/ssl/OpenSslSessionStats.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/ssl/OpenSslX509Certificate.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/ssl/PemReader.java
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jar/io/netty/handler/flush/FlushConsolidationHandler.java

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jar/io/netty/handler/ssl/ReferenceCountedOpenSslEngine.java

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/opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-  
jar/io/netty/handler/ssl/DelegatingSslContext.java

\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-  
jar/io/netty/handler/ssl/OpenSslKeyMaterialManager.java

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jar/io/netty/handler/ssl/Java8SslUtils.java

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jar/io/netty/handler/ssl/ReferenceCountedOpenSslClientContext.java

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jar/io/netty/handler/ssl/PemPrivateKey.java

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jar/io/netty/handler/ssl/ReferenceCountedOpenSslContext.java

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jar/io/netty/handler/flow/package-info.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/ssl/ReferenceCountedOpenSslServerContext.java
*
/opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/flush/package-info.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/ssl/util/X509TrustManagerWrapper.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/ssl/PemX509Certificate.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/ssl/OpenSslCertificateException.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/ssl/PemEncoded.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/ssl/PemValue.java
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jar/io/netty/handler/ssl/OpenSslCachingX509KeyManagerFactory.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/ssl/DefaultOpenSslKeyMaterial.java
*
/opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/ssl/OpenSslCachingKeyMaterialProvider.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/ssl/OpenSslX509TrustManagerWrapper.java
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jar/io/netty/handler/ssl/OpenSslSession.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
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jar/io/netty/handler/ssl/SignatureAlgorithmConverter.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/ssl/OpenSslPrivateKey.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/ssl/OpenSslKeyMaterial.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/ssl/OpenSslTlsv13X509ExtendedTrustManager.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/ssl/OpenSslKeyMaterialProvider.java
*
/opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/ssl/ExtendedOpenSslSession.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/ssl/OpenSslX509KeyManagerFactory.java
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```

Found in path(s):

```
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/timeout/ReadTimeoutException.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/timeout/ReadTimeoutHandler.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/logging/LoggingHandler.java
*
/opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/stream/ChunkedStream.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/ssl/util/package-info.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/timeout/IdleStateHandler.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/stream/ChunkedInput.java
```

\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/stream/ChunkedFile.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/timeout/TimeoutException.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/stream/package-info.java  
\*  
/opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/stream/ChunkedNioStream.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/timeout/IdleStateEvent.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/logging/LogLevel.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/timeout/WriteTimeoutHandler.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/package-info.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/timeout/package-info.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/SslHandler.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/stream/ChunkedNioFile.java  
\*  
/opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/NotSslRecordException.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/timeout/IdleState.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/stream/ChunkedWriteHandler.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/logging/package-info.java  
\* /opt/cola/permits/1258896271\_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/timeout/WriteTimeoutException.java  
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*/
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```

Found in path(s):

```
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/ssl/util/SelfSignedCertificate.java
```

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```

Found in path(s):

```
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/META-INF/native-
image/io.netty.handler.native-image.properties
```

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Found in path(s):

```
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/META-
INF/maven/io.netty/netty-handler/pom.xml
```

## 1.189 netty-transport 4.1.48.Final

### 1.189.1 Available under license :

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```
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```

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Found in path(s):

\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/DefaultChannelHandlerContext.java

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Found in path(s):

\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/META-INF/maven/io.netty/netty-transport/pom.xml

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Found in path(s):

\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-  
jar/io/netty/channel/AbstractCoalescingBufferQueue.java  
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\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-  
jar/io/netty/channel/oio/OioByteStreamChannel.java  
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\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/SimpleUserEventChannelHandler.java

\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/socket/nio/NioChannelOption.java

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\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/ChannelPipelineException.java

\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/bootstrap/Bootstrap.java

\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/ChannelPipeline.java

\*

/opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/socket/ChannelInputShutdownEvent.java

\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/DefaultEventLoopGroup.java

\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/bootstrap/ServerBootstrap.java

\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/nio/AbstractNioMessageChannel.java

\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/ChannelMetadata.java

\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/ChannelPromiseNotifier.java

\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/embedded/EmbeddedChannel.java

\*

```

/opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/socket/DatagramPacket.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/local/package-info.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/socket/nio/ProtocolFamilyConverter.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/oio/AbstractOioMessageChannel.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/AdaptiveRecvByteBufAllocator.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/EventLoopException.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/socket/DefaultDatagramChannelConfig.java
*
/opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/embedded/EmbeddedEventLoop.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/group/ChannelGroupFuture.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/socket/oio/OioDatagramChannel.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/DefaultEventLoop.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/bootstrap/AbstractBootstrap.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/ThreadPerChannelEventLoop.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/ChannelPromiseAggregator.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/bootstrap/package-info.java
*
/opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/RecvByteBufAllocator.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/local/LocalChannelRegistry.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/group/CombinedIterator.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/local/LocalChannel.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/group/DefaultChannelGroupFuture.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/socket/DefaultServerSocketChannelConfig.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/CompleteChannelFuture.java
*

```

/opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/ChannelDuplexHandler.java  
\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/oio/AbstractOioByteChannel.java  
\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/AbstractServerChannel.java  
\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/DefaultFileRegion.java  
\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/local/LocalAddress.java  
\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/SucceededChannelFuture.java  
\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/socket/nio/NioDatagramChannel.java  
\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/ChannelOutboundHandlerAdapter.java  
\*  
/opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/socket/oio/OioServerSocketChannel.java  
\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/socket/DatagramChannel.java  
\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/ChannelConfig.java  
\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/DefaultChannelPromise.java  
\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/group/ChannelGroupFutureListener.java  
\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/nio/NioTask.java  
\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/FixedRecvByteBufferAllocator.java  
\*  
/opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/ChannelInboundHandlerAdapter.java  
\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/nio/AbstractNioChannel.java  
\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/ChannelInboundHandler.java  
\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/local/LocalEventLoopGroup.java  
\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/embedded/EmbeddedSocketAddress.java  
\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/ChannelFlushPromiseNotifier.java  
\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/socket/InternetProtocolFamily.java  
\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/socket/package-info.java

```

*
/opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/socket/DefaultSocketChannelConfig.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/ChannelFuture.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/socket/oio/OioSocketChannel.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/socket/nio/NioServerSocketChannel.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/AbstractChannelHandlerContext.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/socket/ServerSocketChannel.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/socket/oio/package-info.java
*
/opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/nio/package-info.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/ChannelPromise.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/SingleThreadEventLoop.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/ChannelFutureListener.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/EventLoopGroup.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/socket/DatagramChannelConfig.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/ChannelOption.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/DefaultChannelPipeline.java
*
/opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/package-
info.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/socket/SocketChannel.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/Channel.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/oio/package-info.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/ThreadPerChannelEventLoopGroup.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/ChannelOutboundHandler.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/FailedChannelFuture.java
*

```

/opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/nio/NioEventLoopGroup.java  
\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/ChannelHandlerContext.java  
\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/local/LocalServerChannel.java  
\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/socket/nio/NioSocketChannel.java  
\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/FileRegion.java  
\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/ChannelInitializer.java  
\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/oio/AbstractOioChannel.java  
\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/nio/AbstractNioByteChannel.java  
\*  
/opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/MultithreadEventLoopGroup.java  
\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/DefaultChannelConfig.java  
\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/EventLoop.java  
\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/AbstractChannel.java  
\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/CombinedChannelDuplexHandler.java  
\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/socket/nio/package-info.java  
\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/socket/SocketChannelConfig.java  
\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/ServerChannel.java  
\*  
/opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/VoidChannelPromise.java  
\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/embedded/package-info.java  
\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/socket/ServerSocketChannelConfig.java  
\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/group/package-info.java  
\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/ChannelException.java  
\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/nio/NioEventLoop.java  
\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/oio/OioEventLoopGroup.java

\*  
/opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-  
jar/io/netty/channel/socket/nio/NioDatagramChannelConfig.java  
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Found in path(s):  
\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-  
jar/io/netty/channel/CoalescingBufferQueue.java  
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\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-  
jar/io/netty/channel/pool/AbstractChannelPoolHandler.java  
\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-  
jar/io/netty/channel/pool/AbstractChannelPoolMap.java  
\*

```
/opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/MaxMessagesRecvByteBufAllocator.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/pool/ChannelHealthChecker.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/pool/package-info.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/DefaultMaxBytesRecvByteBufAllocator.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/pool/SimpleChannelPool.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/DefaultMaxMessagesRecvByteBufAllocator.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/pool/FixedChannelPool.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/pool/ChannelPoolHandler.java
*
/opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/pool/ChannelPool.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/pool/ChannelPoolMap.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/MaxBytesRecvByteBufAllocator.java
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```
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/EventLoopTaskQueueFactory.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/ExtendedClosedChannelException.java
*
```

/opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/ChannelHandlerMask.java

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\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/AbstractEventLoopGroup.java

\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/group/ChannelMatchers.java

\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/ChannelHandlerAdapter.java

\*

/opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/socket/oio/DefaultOioSocketChannelConfig.java

\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/socket/oio/OioSocketChannelConfig.java

\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/AddressedEnvelope.java

\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/ChannelOutboundBuffer.java

\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/group/DefaultChannelGroup.java

\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/group/ChannelGroup.java

\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/group/ChannelMatcher.java

\*

/opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/DefaultMessageSizeEstimator.java

\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/DefaultAddressedEnvelope.java

\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-

```
jar/io/netty/channel/socket/oio/OioServerSocketChannelConfig.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/DefaultChannelId.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/bootstrap/ChannelFactory.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/group/ChannelGroupException.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/ChannelProgressivePromise.java
*
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/ConnectTimeoutException.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/SimpleChannelInboundHandler.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/ChannelProgressiveFuture.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/MessageSizeEstimator.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/socket/oio/DefaultOioServerSocketChannelConfig.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/DefaultChannelProgressivePromise.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/ChannelProgressiveFutureListener.java
*
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/ChannelId.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/nio/SelectedSelectionKeySet.java
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* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/
/**
* Handles an I/O event or intercepts an I/O operation, and forwards it to its next handler in
```

```

* its { @link ChannelPipeline }.
*
* <h3>Sub-types</h3>
* <p>
* { @link ChannelHandler } itself does not provide many methods, but you usually have to implement one of its
subtypes:
* <ul>
* <li>{ @link
ChannelInboundHandler } to handle inbound I/O events, and</li>
* <li>{ @link ChannelOutboundHandler } to handle outbound I/O operations.</li>
* </ul>
* </p>
* <p>
* Alternatively, the following adapter classes are provided for your convenience:
* <ul>
* <li>{ @link ChannelInboundHandlerAdapter } to handle inbound I/O events,</li>
* <li>{ @link ChannelOutboundHandlerAdapter } to handle outbound I/O operations, and</li>
* <li>{ @link ChannelDuplexHandler } to handle both inbound and outbound events</li>
* </ul>
* </p>
* <p>
* For more information, please refer to the documentation of each subtype.
* </p>
*
* <h3>The context object</h3>
* <p>
* A { @link ChannelHandler } is provided with a { @link ChannelHandlerContext }
* object. A { @link ChannelHandler } is supposed to interact with the
* { @link ChannelPipeline } it belongs to via a context object. Using the
* context object, the { @link ChannelHandler } can pass events upstream or
* downstream, modify the pipeline dynamically,
* or store the information
* (using { @link AttributeKey }s) which is specific to the handler.
*
* <h3>State management</h3>
*
* A { @link ChannelHandler } often needs to store some stateful information.
* The simplest and recommended approach is to use member variables:
* <pre>
* public interface Message {
*     // your methods here
* }
*
* public class DataServerHandler extends { @link SimpleChannelInboundHandler }&lt;Message&gt; {
*
*     <b>private boolean loggedIn;</b>
*
*     { @code @Override }

```

```

* public void channelRead0({ @link ChannelHandlerContext} ctx, Message message) {
*     if (message instanceof LoginMessage) {
*         authenticate((LoginMessage) message);
*         <b>loggedIn = true;</b>
*     } else (message instanceof GetDataMessage) {
*         if (<b>loggedIn</b>) {
*             ctx.writeAndFlush(fetchSecret((GetDataMessage) message));
*         } else {
*             fail();
*         }
*     }
* }
* ...
* }
* </pre>

```

\* Because the handler instance has a state variable which is dedicated to  
 \* one connection, you have to create a new handler instance for each new  
 \* channel to avoid a race condition where a unauthenticated client can get  
 \* the confidential information:

```

* <pre>
* // Create a new handler instance per channel.
* // See { @link ChannelInitializer#initChannel(Channel)}.
* public class DataServerInitializer extends { @link ChannelInitializer}&lt;&gt;{ @link Channel}&gt; {
*     { @code @Override}
*     public void initChannel({ @link Channel} channel) {
*         channel.pipeline().addLast("handler", <b>new DataServerHandler()</b>);
*     }
* }
*
* </pre>

```

\* <h4>Using { @link AttributeKey}s</h4>

\* Although it's recommended to use member variables to store the state of a  
 \* handler, for some reason you might not want to create many handler instances.

\* In such a case, you can use { @link AttributeKey}s which is provided by  
 \* { @link ChannelHandlerContext}:

```

* <pre>
* public interface Message {
*     // your methods here
* }
*
* { @code @Sharable}
* public class DataServerHandler extends { @link SimpleChannelInboundHandler}&lt;&gt;Message&gt; {
*     private final { @link AttributeKey}&lt;&gt;{ @link Boolean}&gt; auth =
*         { @link AttributeKey#valueOf(String) AttributeKey.valueOf("auth")};
*
*     { @code @Override}

```

```

* public void channelRead({ @link ChannelHandlerContext} ctx, Message message) {
*     { @link Attribute}&lt;&gt;{ @link Boolean}&gt; attr = ctx.attr(auth);
*     if (message instanceof LoginMessage) {
*         authenticate((LoginMessage) o);
*         <b>attr.set(true)</b>;
*     } else (message instanceof GetDataMessage) {
*         if (<b>Boolean.TRUE.equals(attr.get())</b>) {
*             ctx.writeAndFlush(fetchSecret((GetDataMessage) o));
*         } else {
*             fail();
*         }
*     }
* }
* ...
* }
* </pre>

```

\* Now that the state

of the handler is attached to the { @link ChannelHandlerContext}, you can add the

\* same handler instance to different pipelines:

```
* <pre>
```

```

* public class DataServerInitializer extends { @link ChannelInitializer}&lt;&gt;{ @link Channel}&gt; {
*
*     private static final DataServerHandler <b>SHARED</b> = new DataServerHandler();
*
*     { @code @Override}
*     public void initChannel({ @link Channel} channel) {
*         channel.pipeline().addLast("handler", <b>SHARED</b>);
*     }
* }
* </pre>

```

```
*
```

```
*
```

\* <h4>The { @code @Sharable} annotation</h4>

```
* <p>
```

\* In the example above which used an { @link AttributeKey},

\* you might have noticed the { @code @Sharable} annotation.

```
* <p>
```

\* If a { @link ChannelHandler} is annotated with the { @code @Sharable}

\* annotation, it means you can create an instance of the handler just once and

\* add it to one or more { @link ChannelPipeline}s multiple times without

\* a race condition.

```
* <p>
```

\* If this annotation is not specified, you have to create

a new handler

\* instance every time you add it to a pipeline because it has unshared state

\* such as member variables.

```
* <p>
```

\* This annotation is provided for documentation purpose, just like

\* <a href="http://www.javaconcurrencyinpractice.com/annotations/doc/">the JCIP annotations</a>.  
\*  
\* <h3>Additional resources worth reading</h3>  
\* <p>  
\* Please refer to the { @link ChannelHandler }, and  
\* { @link ChannelPipeline } to find out more about inbound and outbound operations,  
\* what fundamental differences they have, how they flow in a pipeline, and how to handle  
\* the operation in your application.  
\*/

Found in path(s):

\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/ChannelHandler.java

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\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/nio/SelectedSelectionKeySetSelector.java

\*

/opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/socket/oio/DefaultOioDatagramChannelConfig.java

\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/PendingBytesTracker.java

\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/DelegatingChannelPromiseNotifier.java

\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/socket/ChannelOutputShutdownException.java

\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/socket/ChannelOutputShutdownEvent.java

\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-

jar/io/netty/channel/internal/ChannelUtils.java  
\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-  
jar/io/netty/channel/socket/ChannelInputShutdownReadComplete.java  
\*  
/opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-  
jar/io/netty/channel/socket/oio/OioDatagramChannelConfig.java  
\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-  
jar/io/netty/bootstrap/FailedChannel.java  
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Found in path(s):  
\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-  
jar/io/netty/channel/AbstractEventLoop.java  
\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-  
jar/io/netty/channel/ReflectiveChannelFactory.java  
\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-  
jar/io/netty/channel/ChannelFactory.java  
\*  
/opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-  
jar/io/netty/channel/embedded/EmbeddedChannelId.java  
\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-  
jar/io/netty/channel/PendingWriteQueue.java  
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\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/SelectStrategyFactory.java  
\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/DefaultSelectStrategy.java  
\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/PreferHeapByteBufAllocator.java

\*  
/opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/DefaultSelectStrategyFactory.java  
\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/bootstrap/AbstractBootstrapConfig.java  
\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/group/VoidChannelGroupFuture.java  
\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/WriteBufferWaterMark.java  
\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/ChannelInboundInvoker.java  
\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/socket/DuplexChannel.java  
\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/ChannelOutboundInvoker.java

\*  
/opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/SelectStrategy.java  
\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/bootstrap/BootstrapConfig.java  
\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/bootstrap/ServerBootstrapConfig.java

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Found in path(s):

\* /opt/cola/permits/1258896510\_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/META-INF/native-image/io.netty.transport/native-image.properties

# 1.190 netty-transport-native-unix-common

## 4.1.48.Final

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Found in path(s):

\* /opt/cola/permits/1258891326\_1643118315.87/0/netty-transport-native-unix-common-4-1-48-final-sources-jar/META-INF/maven/io.netty/netty-transport-native-unix-common/pom.xml

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\* /opt/cola/permits/1258891326\_1643118315.87/0/netty-transport-native-unix-common-4-1-48-final-sources-jar/io.netty/channel/unix/PreferredDirectByteBufferAllocator.java

\* /opt/cola/permits/1258891326\_1643118315.87/0/netty-transport-native-unix-common-4-1-48-final-sources-jar/io/netty/channel/unix/Buffer.java

\*

/opt/cola/permits/1258891326\_1643118315.87/0/netty-transport-native-unix-common-4-1-48-final-sources-jar/netty\_unix\_buffer.c

\* /opt/cola/permits/1258891326\_1643118315.87/0/netty-transport-native-unix-common-4-1-48-final-sources-jar/netty\_unix\_buffer.h

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Found in path(s):

\* /opt/cola/permits/1258891326\_1643118315.87/0/netty-transport-native-unix-common-4-1-48-final-sources-jar/netty\_unix\_jni.h

\* /opt/cola/permits/1258891326\_1643118315.87/0/netty-transport-native-unix-common-4-1-48-final-sources-jar/io/netty/channel/unix/UnixChannelUtil.java

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```
* /opt/cola/permits/1258891326_1643118315.87/0/netty-transport-native-unix-common-4-1-48-final-sources-
jar/io/netty/channel/unix/UnixChannelOption.java
* /opt/cola/permits/1258891326_1643118315.87/0/netty-transport-native-unix-common-4-1-48-final-sources-
jar/io/netty/channel/unix/package-info.java
*
/opt/cola/permits/1258891326_1643118315.87/0/netty-transport-native-unix-common-4-1-48-final-sources-
jar/io/netty/channel/unix/IovArray.java
```

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```
* /opt/cola/permits/1258891326_1643118315.87/0/netty-transport-native-unix-common-4-1-48-final-sources-
jar/netty_unix_socket.c
* /opt/cola/permits/1258891326_1643118315.87/0/netty-transport-native-unix-common-4-1-48-final-sources-
jar/io/netty/channel/unix/DomainSocketChannelConfig.java
*
/opt/cola/permits/1258891326_1643118315.87/0/netty-transport-native-unix-common-4-1-48-final-sources-
jar/netty_unix_socket.h
* /opt/cola/permits/1258891326_1643118315.87/0/netty-transport-native-unix-common-4-1-48-final-sources-
jar/io/netty/channel/unix/ServerDomainSocketChannel.java
* /opt/cola/permits/1258891326_1643118315.87/0/netty-transport-native-unix-common-4-1-48-final-sources-
jar/io/netty/channel/unix/UnixChannel.java
* /opt/cola/permits/1258891326_1643118315.87/0/netty-transport-native-unix-common-4-1-48-final-sources-
jar/io/netty/channel/unix/FileDescriptor.java
* /opt/cola/permits/1258891326_1643118315.87/0/netty-transport-native-unix-common-4-1-48-final-sources-
jar/io/netty/channel/unix/Socket.java
* /opt/cola/permits/1258891326_1643118315.87/0/netty-transport-native-unix-common-4-1-48-final-sources-
jar/netty_unix_filedescriptor.c
* /opt/cola/permits/1258891326_1643118315.87/0/netty-transport-native-unix-common-4-1-48-final-sources-
jar/io/netty/channel/unix/DatagramSocketAddress.java
*
```

```
/opt/cola/permits/1258891326_1643118315.87/0/netty-transport-native-unix-common-4-1-48-final-sources-
jar/netty_unix_errors.c
* /opt/cola/permits/1258891326_1643118315.87/0/netty-transport-native-unix-common-4-1-48-final-sources-
jar/io/netty/channel/unix/NativeInetAddress.java
* /opt/cola/permits/1258891326_1643118315.87/0/netty-transport-native-unix-common-4-1-48-final-sources-
jar/io/netty/channel/unix/DomainSocketReadMode.java
* /opt/cola/permits/1258891326_1643118315.87/0/netty-transport-native-unix-common-4-1-48-final-sources-
jar/io/netty/channel/unix/Errors.java
* /opt/cola/permits/1258891326_1643118315.87/0/netty-transport-native-unix-common-4-1-48-final-sources-
jar/netty_unix_filedescriptor.h
* /opt/cola/permits/1258891326_1643118315.87/0/netty-transport-native-unix-common-4-1-48-final-sources-
jar/netty_unix_errors.h
* /opt/cola/permits/1258891326_1643118315.87/0/netty-transport-native-unix-common-4-1-48-final-sources-
jar/io/netty/channel/unix/DomainSocketAddress.java
*
/opt/cola/permits/1258891326_1643118315.87/0/netty-transport-native-unix-common-4-1-48-final-sources-
jar/io/netty/channel/unix/DomainSocketChannel.java
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jar/io/netty/channel/unix/SocketWritableByteChannel.java
* /opt/cola/permits/1258891326_1643118315.87/0/netty-transport-native-unix-common-4-1-48-final-sources-
jar/io/netty/channel/unix/ErrorsStaticallyReferencedJniMethods.java
*
/opt/cola/permits/1258891326_1643118315.87/0/netty-transport-native-unix-common-4-1-48-final-sources-
jar/netty_unix_limits.c
* /opt/cola/permits/1258891326_1643118315.87/0/netty-transport-native-unix-common-4-1-48-final-sources-
jar/io/netty/channel/unix/PeerCredentials.java
* /opt/cola/permits/1258891326_1643118315.87/0/netty-transport-native-unix-common-4-1-48-final-sources-
jar/netty_unix_util.c
* /opt/cola/permits/1258891326_1643118315.87/0/netty-transport-native-unix-common-4-1-48-final-sources-
```

```
jar/io/netty/channel/unix/LimitsStaticallyReferencedJniMethods.java
* /opt/cola/permits/1258891326_1643118315.87/0/netty-transport-native-unix-common-4-1-48-final-sources-
jar/netty_unix_limits.h
* /opt/cola/permits/1258891326_1643118315.87/0/netty-transport-native-unix-common-4-1-48-final-sources-
jar/netty_unix_util.h
* /opt/cola/permits/1258891326_1643118315.87/0/netty-transport-native-unix-common-4-1-48-final-sources-
jar/io/netty/channel/unix/Limits.java
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# 1.191 netty-handler-proxy 4.1.48.Final

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```
* /opt/cola/permits/1258888048_1643118322.05/0/netty-handler-proxy-4-1-48-final-sources-jar/META-
INF/maven/io.netty/netty-handler-proxy/pom.xml
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```
* /opt/cola/permits/1258888048_1643118322.05/0/netty-handler-proxy-4-1-48-final-sources-
jar/io/netty/handler/proxy/HttpProxyHandler.java
* /opt/cola/permits/1258888048_1643118322.05/0/netty-handler-proxy-4-1-48-final-sources-
jar/io/netty/handler/proxy/ProxyConnectionEvent.java
*
/opt/cola/permits/1258888048_1643118322.05/0/netty-handler-proxy-4-1-48-final-sources-
jar/io/netty/handler/proxy/ProxyHandler.java
* /opt/cola/permits/1258888048_1643118322.05/0/netty-handler-proxy-4-1-48-final-sources-
jar/io/netty/handler/proxy/package-info.java
* /opt/cola/permits/1258888048_1643118322.05/0/netty-handler-proxy-4-1-48-final-sources-
jar/io/netty/handler/proxy/Socks4ProxyHandler.java
* /opt/cola/permits/1258888048_1643118322.05/0/netty-handler-proxy-4-1-48-final-sources-
jar/io/netty/handler/proxy/ProxyConnectException.java
* /opt/cola/permits/1258888048_1643118322.05/0/netty-handler-proxy-4-1-48-final-sources-
jar/io/netty/handler/proxy/Socks5ProxyHandler.java
```

# 1.192 netty-tcnative-boringssl-static

## 2.0.30.Final

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\* /opt/cola/permits/1258903337\_1643118323.99/0/netty-tcnative-boringssl-static-2-0-30-final-sources-jar/io/netty/internal/tcnative/SSL.java  
\* /opt/cola/permits/1258903337\_1643118323.99/0/netty-tcnative-boringssl-static-2-0-30-final-sources-jar/io/netty/internal/tcnative/Library.java  
\* /opt/cola/permits/1258903337\_1643118323.99/0/netty-tcnative-boringssl-static-2-0-30-final-sources-jar/io/netty/internal/tcnative/SSLContext.java

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Manifest-Version: 1.0

BoringSSL-Revision: 243b5cc9e33979ae2afa79eaa4e4c8d59db161d4

Bundle-Description: A Mavenized fork of Tomcat Native which incorporates various patches. This artifact is statically linked to BoringSSL and Apache APR.

Apr-Version: 1.6.5

Automatic-Module-Name: io.netty.tcnative.boringssl

Bundle-License: <http://www.apache.org/licenses/LICENSE-2.0>

Bundle-SymbolicName: io.netty.tcnative-boringssl-static

Archiver-Version: Plexus Archiver

Built-By: norman

Bnd-LastModified: 1584602214305

Bundle-ManifestVersion: 2

Bundle-DocURL: <http://netty.io/>

Bundle-Vendor: The Netty Project

Import-Package: sun.nio.ch;resolution:=optional,org.eclipse.jetty.npn;version="[1,2)";resolution:=optional,org.eclipse.jetty.alpn;version="[1,2)";resolution:=optional

Tool: Bnd-2.1.0.20130426-122213

Export-Package: io.netty.internal.tcnative;version="2.0.30.Final"

Bundle-Name: Netty/TomcatNative [BoringSSL - Static]

Bundle-Version: 2.0.30.Final

BoringSSL-Branch: chromium-stable

Bundle-NativeCode: META-INF/native/libnetty\_tcnative.jnilib;osname=mac

osx;;processor=x86\_64

Created-By: Apache Maven Bundle Plugin

Build-Jdk: 1.8.0\_232

Found in path(s):

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\* /opt/cola/permits/1258903337\_1643118323.99/0/netty-tcnative-boringssl-static-2-0-30-final-sources-jar/io/netty/internal/tcnative/CertificateRequestedCallback.java

\* /opt/cola/permits/1258903337\_1643118323.99/0/netty-tcnative-boringssl-static-2-0-30-final-sources-jar/io/netty/internal/tcnative/SessionTicketKey.java

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\* /opt/cola/permits/1258903337\_1643118323.99/0/netty-tcnative-boringssl-static-2-0-30-final-sources-jar/io/netty/internal/tcnative/CertificateVerifier.java

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\* /opt/cola/permits/1258903337\_1643118323.99/0/netty-tcnative-boringssl-static-2-0-30-final-sources-jar/io/netty/internal/tcnative/NativeStaticallyReferencedJniMethods.java

\* /opt/cola/permits/1258903337\_1643118323.99/0/netty-tcnative-boringssl-static-2-0-30-final-sources-jar/io/netty/internal/tcnative/SniHostNameMatcher.java

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```
* /opt/cola/permits/1258903337_1643118323.99/0/netty-tcnative-boringssl-static-2-0-30-final-sources-
jar/io/netty/internal/tcnative/SSLPrivateKeyMethodTask.java
* /opt/cola/permits/1258903337_1643118323.99/0/netty-tcnative-boringssl-static-2-0-30-final-sources-
jar/io/netty/internal/tcnative/SSLTask.java
*
/opt/cola/permits/1258903337_1643118323.99/0/netty-tcnative-boringssl-static-2-0-30-final-sources-
jar/io/netty/internal/tcnative/SSLPrivateKeyMethod.java
* /opt/cola/permits/1258903337_1643118323.99/0/netty-tcnative-boringssl-static-2-0-30-final-sources-
jar/io/netty/internal/tcnative/CertificateCallbackTask.java
* /opt/cola/permits/1258903337_1643118323.99/0/netty-tcnative-boringssl-static-2-0-30-final-sources-
jar/io/netty/internal/tcnative/SSLPrivateKeyMethodDecryptTask.java
* /opt/cola/permits/1258903337_1643118323.99/0/netty-tcnative-boringssl-static-2-0-30-final-sources-
jar/io/netty/internal/tcnative/SSLPrivateKeyMethodSignTask.java
* /opt/cola/permits/1258903337_1643118323.99/0/netty-tcnative-boringssl-static-2-0-30-final-sources-
jar/io/netty/internal/tcnative/CertificateVerifierTask.java
```

## 1.193 netty-codec-http 4.1.48.Final

### 1.193.1 Available under license :

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\* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2InboundFrameLogger.java  
\* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2SecurityUtil.java  
\*

/opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2OutboundFrameLogger.java  
\* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2FrameLogger.java

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\* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/AbstractHttp2StreamChannel.java  
\* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2MultiplexHandler.java  
\*

/opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2SettingsAckFrame.java  
\* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/MaxCapacityQueue.java  
\* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-

jar/io/netty/handler/codec/http2/DefaultHttp2SettingsAckFrame.java

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\* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/HpackStaticTable.java

\* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/HpackHeaderField.java

\* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/HpackDecoder.java

\* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/HpackHuffmanDecoder.java

\* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/HpackUtil.java

\*

/opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/HpackHuffmanEncoder.java  
\* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/HpackDynamicTable.java  
\* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/HpackEncoder.java

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\* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/HttpToHttp2ConnectionHandlerBuilder.java

\*

/opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/CharSequenceMap.java

\* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2ConnectionHandlerBuilder.java

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// <https://tools.ietf.org/html/rfc7540#section-8.1.2.2> makes a special exception for TE

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\* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/CompressorHttp2ConnectionEncoder.java  
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/opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/DefaultHttp2HeadersEncoder.java  
\* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2FrameListenerDecorator.java  
\* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2FrameReader.java  
\* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2Exception.java  
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\* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2DataWriter.java  
\* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2ConnectionHandler.java  
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/opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/EmptyHttp2Headers.java  
\* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2HeadersEncoder.java  
\* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2FlowController.java  
\* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2ConnectionDecoder.java  
\* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2Stream.java  
\* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/DefaultHttp2FrameWriter.java  
\* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/DefaultHttp2Connection.java  
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/opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2ServerUpgradeCodec.java

\* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-  
 jar/io/netty/handler/codec/http2/Http2Flags.java  
 \* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-  
 jar/io/netty/handler/codec/http2/Http2ClientUpgradeCodec.java  
 \* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-  
 jar/io/netty/handler/codec/http2/Http2Settings.java  
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 \* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-  
 jar/io/netty/handler/codec/http2/Http2ConnectionAdapter.java  
 \* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-  
 jar/io/netty/handler/codec/http2/Http2ConnectionEncoder.java  
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 jar/io/netty/handler/codec/http2/HttpToHttp2ConnectionHandler.java  
 \* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-  
 jar/io/netty/handler/codec/http2/Http2FrameSizePolicy.java  
 \* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-  
 jar/io/netty/handler/codec/http2/Http2FrameListener.java  
 \* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-  
 jar/io/netty/handler/codec/http2/Http2EventAdapter.java  
 \* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-  
 jar/io/netty/handler/codec/http2/Http2FrameAdapter.java  
 \* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-  
 jar/io/netty/handler/codec/http2/Http2LifecycleManager.java  
 \* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-  
 jar/io/netty/handler/codec/http2/InboundHttp2ToHttpAdapter.java  
 \*  
 /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-  
 jar/io/netty/handler/codec/http2/Http2FrameWriter.java  
 \* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-  
 jar/io/netty/handler/codec/http2/Http2RemoteFlowController.java  
 \* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-  
 jar/io/netty/handler/codec/http2/Http2FrameTypes.java  
 \* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-  
 jar/io/netty/handler/codec/http2/Http2NoMoreStreamIdsException.java  
 \* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-  
 jar/io/netty/handler/codec/http2/Http2Error.java  
 \* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-  
 jar/io/netty/handler/codec/http2/DefaultHttp2RemoteFlowController.java  
 \* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-  
 jar/io/netty/handler/codec/http2/DefaultHttp2ConnectionEncoder.java  
 \*  
 /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-  
 jar/io/netty/handler/codec/http2/DelegatingDecompressorFrameListener.java  
 \* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-  
 jar/io/netty/handler/codec/http2/Http2HeadersDecoder.java  
 \* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-

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jar/io/netty/handler/codec/http2/package-info.java
* /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-
jar/io/netty/handler/codec/http2/DefaultHttp2Headers.java
* /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-
jar/io/netty/handler/codec/http2/Http2CodecUtil.java
* /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-
jar/io/netty/handler/codec/http2/DefaultHttp2LocalFlowController.java
* /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-
jar/io/netty/handler/codec/http2/DefaultHttp2HeadersDecoder.java
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*
/opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-
jar/io/netty/handler/codec/http2/DefaultHttp2FrameReader.java
* /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-
jar/io/netty/handler/codec/http2/DefaultHttp2ConnectionDecoder.java
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* /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-
jar/io/netty/handler/codec/http2/Http2EmptyDataFrameConnectionDecoder.java
* /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-
jar/io/netty/handler/codec/http2/Http2SettingsReceivedConsumer.java
*
/opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-
jar/io/netty/handler/codec/http2/Http2EmptyDataFrameListener.java
* /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-
jar/io/netty/handler/codec/http2/Http2ControlFrameLimitEncoder.java
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jar/io/netty/handler/codec/http2/DecoratingHttp2ConnectionDecoder.java  
\* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-  
jar/io/netty/handler/codec/http2/InboundHttp2ToHttpAdapterBuilder.java  
\*  
/opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-  
jar/io/netty/handler/codec/http2/WeightedFairQueueByteDistributor.java  
\* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-  
jar/io/netty/handler/codec/http2/Http2StreamVisitor.java  
\* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-  
jar/io/netty/handler/codec/http2/DecoratingHttp2FrameWriter.java  
\* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-  
jar/io/netty/handler/codec/http2/UniformStreamByteDistributor.java  
\* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-  
jar/io/netty/handler/codec/http2/StreamBufferingEncoder.java  
\* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-  
jar/io/netty/handler/codec/http2/StreamByteDistributor.java  
\* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-  
jar/io/netty/handler/codec/http2/AbstractInboundHttp2ToHttpAdapterBuilder.java  
\*  
/opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-  
jar/io/netty/handler/codec/http2/DecoratingHttp2ConnectionEncoder.java  
\* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-  
jar/io/netty/handler/codec/http2/Http2PromisedRequestVerifier.java  
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\* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/META-INF/maven/io.netty/netty-codec-http2/pom.xml

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\* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2FrameCodecBuilder.java

\* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2StreamChannel.java

\*

/opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2FrameStreamEvent.java

\* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2MultiplexCodecBuilder.java

\* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/CleartextHttp2ServerUpgradeHandler.java

\* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2StreamChannelId.java

\* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/DefaultHttp2UnknownFrame.java

\* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2StreamChannelBootstrap.java

\* /opt/cola/permits/1258888342\_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2UnknownFrame.java

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* /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-
jar/io/netty/handler/codec/http2/DefaultHttp2WindowUpdateFrame.java
* /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-
jar/io/netty/handler/codec/http2/Http2PingFrame.java
*
/opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-
jar/io/netty/handler/codec/http2/Http2MultiplexCodec.java
* /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-
jar/io/netty/handler/codec/http2/Http2GoAwayFrame.java
* /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-
jar/io/netty/handler/codec/http2/Http2HeadersFrame.java
* /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-
jar/io/netty/handler/codec/http2/DefaultHttp2SettingsFrame.java
* /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-
jar/io/netty/handler/codec/http2/Http2FrameStreamException.java
* /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-
jar/io/netty/handler/codec/http2/DefaultHttp2HeadersFrame.java
* /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-
jar/io/netty/handler/codec/http2/Http2Frame.java
*
/opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-
jar/io/netty/handler/codec/http2/Http2DataFrame.java
* /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-
jar/io/netty/handler/codec/http2/DefaultHttp2PingFrame.java
* /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-
jar/io/netty/handler/codec/http2/Http2WindowUpdateFrame.java
* /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-
jar/io/netty/handler/codec/http2/Http2SettingsFrame.java
* /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-
```

```

jar/io/netty/handler/codec/http2/DefaultHttp2DataFrame.java
* /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-
jar/io/netty/handler/codec/http2/DefaultHttp2GoAwayFrame.java
* /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-
jar/io/netty/handler/codec/http2/AbstractHttp2StreamFrame.java
*
/opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-
jar/io/netty/handler/codec/http2/DefaultHttp2ResetFrame.java
* /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-
jar/io/netty/handler/codec/http2/InboundHttpToHttp2Adapter.java
* /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-
jar/io/netty/handler/codec/http2/Http2StreamFrame.java
* /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-
jar/io/netty/handler/codec/http2/Http2FrameCodec.java
* /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-
jar/io/netty/handler/codec/http2/Http2FrameStream.java
* /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-
jar/io/netty/handler/codec/http2/Http2ChannelDuplexHandler.java
* /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-
jar/io/netty/handler/codec/http2/ReadOnlyHttp2Headers.java
*
/opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-
jar/io/netty/handler/codec/http2/Http2StreamFrameToHttpObjectCodec.java
* /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-
jar/io/netty/handler/codec/http2/Http2ResetFrame.java
* /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-
jar/io/netty/handler/codec/http2/Http2FrameStreamVisitor.java

```

## 1.194 json-path 2.7.0

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- \* /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/InvalidPathException.java
- \* /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/JsonPath.java
- \* /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/JsonPathException.java
- \*
- /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/internal/path/PropertyPathToken.java
- \* /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/WriteContext.java
- \* /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/spi/json/GsonJsonProvider.java
- \* /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/internal/function/latebinding/PathLateBindingValue.java
- \* /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/InvalidJsonException.java
- \* /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/spi/mapper/JsonSmartMappingProvider.java
- \* /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/spi/json/JettisonProvider.java
- \* /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/InvalidCriteriaException.java
- \*
- /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/Option.java
- \* /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/internal/Path.java
- \* /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/Configuration.java
- \* /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/internal/path/CompiledPath.java
- \* /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/Criteria.java
- \* /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/spi/json/JsonProvider.java
- \* /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/internal/path/ScanPathToken.java
- \* /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/spi/json/JsonSmartJsonProvider.java
- \*
- /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/DocumentContext.java
- \* /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/MapFunction.java
- \* /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/internal/path/EvaluationContextImpl.java
- \* /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/internal/path/WildcardPathToken.java

\* /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/Filter.java  
 \* /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/internal/path/PredicatePathToken.java  
 \* /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/EvaluationListener.java  
 \* /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/InvalidModificationException.java  
 \*  
 /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/Predicate.java  
 \* /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/TypeRef.java  
 \* /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/ReadContext.java  
 \* /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/internal/path/ArrayIndexToken.java  
 \* /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/spi/mapper/JacksonMappingProvider.java  
 \* /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/internal/path/ArraySliceToken.java  
 \* /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/spi/mapper/MappingProvider.java  
 \* /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/internal/path/PathToken.java  
 \* /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/internal/EvaluationContext.java  
 \*  
 /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/spi/cache/LRUCache.java  
 \* /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/internal/path/PredicateContextImpl.java  
 \* /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/internal/Utils.java  
 \* /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/spi/json/AbstractJsonProvider.java  
 \* /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/spi/mapper/GsonMappingProvider.java  
 \* /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/internal/path/ArrayPathToken.java  
 \* /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/internal/function/latebinding/JsonLateBindingValue.java  
 \*  
 /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/spi/json/JacksonJsonProvider.java  
 \* /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/ValueCompareException.java  
 \* /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/spi/mapper/TapestryMappingProvider.java  
 \* /opt/cola/permits/1271842986\_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/spi/mapper/MappingException.java

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* /opt/cola/permits/1271842986_1644941733.33/0/json-path-2-7-0-sources-
jar/com/jayway/jsonpath/internal/path/RootPathToken.java
* /opt/cola/permits/1271842986_1644941733.33/0/json-path-2-7-0-sources-
jar/com/jayway/jsonpath/spi/mapper/JakartaMappingProvider.java
* /opt/cola/permits/1271842986_1644941733.33/0/json-path-2-7-0-sources-
jar/com/jayway/jsonpath/internal/JsonFormatter.java
* /opt/cola/permits/1271842986_1644941733.33/0/json-path-2-7-0-sources-
jar/com/jayway/jsonpath/internal/JsonContext.java
*
/opt/cola/permits/1271842986_1644941733.33/0/json-path-2-7-0-sources-
jar/com/jayway/jsonpath/internal/function/latebinding/ILateBindingValue.java
* /opt/cola/permits/1271842986_1644941733.33/0/json-path-2-7-0-sources-
jar/com/jayway/jsonpath/PathNotFoundException.java
* /opt/cola/permits/1271842986_1644941733.33/0/json-path-2-7-0-sources-
jar/com/jayway/jsonpath/ParseContext.java

```

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* Rob Earhart
* Rob Siemborski
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\* Project: <https://maven.apache.org/ref/3.5.2/maven-compat/>

\* Source:

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maven-core

(3.5.2)

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\* Source: <https://mvnrepository.com/artifact/org.apache.maven/maven-core/3.5.2>

maven-plugin-annotations (3.5)

\* License: Apache-2.0

\* Project: <https://maven.apache.org/plugin-tools/maven-plugin-annotations/>

\* Source:

<https://github.com/apache/maven-plugin-tools/tree/master/maven-plugin-annotations>

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\* Project: <https://maven.apache.org/resolver/maven-resolver-transport-file/>

\* Source:

<https://github.com/apache/maven-resolver/tree/master/maven-resolver-transport-file>

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testng (6.14.2)

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- \* Project: <https://testng.org/doc/index.html>
- \* Source: <https://github.com/cbeust/testng>

wagon-http-lightweight (3.0.0)

- \* License: Pending
- \*
- Project: <https://maven.apache.org/wagon/>
- \* Source:  
<https://mvnrepository.com/artifact/org.apache.maven.wagon/wagon-http-lightweight/3.0.0>

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Manifest-Version: 1.0

Bnd-LastModified: 1644737816481

Build-Jdk: 11.0.14

Built-By: uriel

Bundle-Description: Java reflect give poor performance on getter setter  
r an constructor calls, accessors-smart use ASM to speed up those calls.

Bundle-DocURL: <https://urielch.github.io/>

Bundle-License: <http://www.apache.org/licenses/LICENSE-2.0.txt>

Bundle-ManifestVersion: 2

Bundle-Name: accessors-smart

Bundle-SymbolicName: net.minidev.accessors-smart

Bundle-Vendor: Chemouni Uriel

Bundle-Version: 2.4.8

Created-By: Apache Maven Bundle Plugin  
Export-Package: net.minidev.asm;uses:="org.objectweb.asm";version="2.4.8",net.minidev.asm.ex;version="2.4.8"  
Import-Package: org.objectweb.asm;version="[8.0,10)",net.minidev.asm.ex  
Require-Capability: osgi.ee;filter:="(&(osgi.ee=JavaSE)(version=1.8))"  
Tool: Bnd-5.1.1.202006162103

Found in path(s):

\* /opt/cola/permits/1281455933\_1646319064.35/0/accessors-smart-2-4-8-jar/META-INF/MANIFEST.MF

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\* /opt/cola/permits/1281455933\_1646319064.35/0/accessors-smart-2-4-8-jar/META-

INF/maven/net.minidev/accessors-smart/pom.xml

## 1.201 jaxb-core 2.3.6

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## 1.204 python-pip 22.0.4

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- Chris McDonough, 2011/02/16

- Wichert Akkerman, 2012/02/02

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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 \$

### 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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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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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
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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
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
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3.1	3.0.1	2009	PSF	yes

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History

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Before (and including) argparse 1.1, the argparse package was licensed under Apache License v2.0.

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=====

#### Contributors

=====

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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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## 1.206 netty 2.0.30.Final

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Found in path(s):

\* /opt/cola/permits/1258886575\_1648715525.84/0/netty-tcnative-boringssl-static-2-0-30-final-sources-2-jar/io/netty/internal/tcnative/Buffer.java  
\* /opt/cola/permits/1258886575\_1648715525.84/0/netty-tcnative-boringssl-static-2-0-30-final-sources-2-jar/io/netty/internal/tcnative/SSL.java  
\* /opt/cola/permits/1258886575\_1648715525.84/0/netty-tcnative-boringssl-static-2-0-30-final-sources-2-jar/io/netty/internal/tcnative/SSLContext.java  
\* /opt/cola/permits/1258886575\_1648715525.84/0/netty-tcnative-boringssl-static-2-0-30-final-sources-2-jar/io/netty/internal/tcnative/Library.java

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\* /opt/cola/permits/1258886575\_1648715525.84/0/netty-tcnative-boringssl-static-2-0-30-final-sources-2-jar/io/netty/internal/tcnative/SSLPrivateKeyMethodDecryptTask.java  
\* /opt/cola/permits/1258886575\_1648715525.84/0/netty-tcnative-boringssl-static-2-0-30-final-sources-2-jar/io/netty/internal/tcnative/SSLPrivateKeyMethodSignTask.java  
\*

/opt/cola/permits/1258886575\_1648715525.84/0/netty-tcnative-boringssl-static-2-0-30-final-sources-2-jar/io/netty/internal/tcnative/SSLPrivateKeyMethodTask.java

\* /opt/cola/permits/1258886575\_1648715525.84/0/netty-tcnative-boringssl-static-2-0-30-final-sources-2-jar/io/netty/internal/tcnative/CertificateVerifierTask.java  
\* /opt/cola/permits/1258886575\_1648715525.84/0/netty-tcnative-boringssl-static-2-0-30-final-sources-2-jar/io/netty/internal/tcnative/CertificateCallbackTask.java  
\* /opt/cola/permits/1258886575\_1648715525.84/0/netty-tcnative-boringssl-static-2-0-30-final-sources-2-jar/io/netty/internal/tcnative/SSLTask.java  
\* /opt/cola/permits/1258886575\_1648715525.84/0/netty-tcnative-boringssl-static-2-0-30-final-sources-2-jar/io/netty/internal/tcnative/SSLPrivateKeyMethod.java

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\* /opt/cola/permits/1258886575\_1648715525.84/0/netty-tcnative-boringssl-static-2-0-30-final-sources-2-jar/io/netty/internal/tcnative/CertificateCallback.java

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\* /opt/cola/permits/1258886575\_1648715525.84/0/netty-tcnative-boringssl-static-2-0-30-final-sources-2-jar/io/netty/internal/tcnative/NativeStaticallyReferencedJniMethods.java

\* /opt/cola/permits/1258886575\_1648715525.84/0/netty-tcnative-boringssl-static-2-0-30-final-sources-2-jar/io/netty/internal/tcnative/SniHostNameMatcher.java

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\* /opt/cola/permits/1258886575\_1648715525.84/0/netty-tcnative-boringssl-static-2-0-30-final-sources-2-jar/io/netty/internal/tcnative/CertificateRequestedCallback.java

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\* /opt/cola/permits/1258886575\_1648715525.84/0/netty-tcnative-boringssl-static-2-0-30-final-sources-2-jar/io/netty/internal/tcnative/CertificateVerifier.java

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Manifest-Version: 1.0  
BoringSSL-Revision: 243b5cc9e33979ae2afa79eaa4e4c8d59db161d4  
Bundle-Description: A Mavenized fork of Tomcat Native which incorporates various patches. This artifact is statically linked to BoringSSL and Apache APR.  
Apr-Version: 1.6.5  
Automatic-Module-Name: io.netty.tcnative.boringssl  
Bundle-License: <http://www.apache.org/licenses/LICENSE-2.0>  
Bundle-SymbolicName: io.netty.tcnative-boringssl-static  
Archiver-Version: Plexus Archiver  
Built-By: norman  
Bnd-LastModified: 1584602214305  
Bundle-ManifestVersion: 2  
Bundle-DocURL: <http://netty.io/>  
Bundle-Vendor: The Netty Project  
Import-Package: sun.nio.ch;resolution:=optional,org.eclipse.jetty.npn;version="[1,2)";resolution:=optional,org.eclipse.jetty.alpn;version="[1,2)";resolution:=optional  
Tool: Bnd-2.1.0.20130426-122213  
Export-Package: io.netty.internal.tcnative;version="2.0.30.Final"  
Bundle-Name: Netty/TomcatNative [BoringSSL - Static]  
Bundle-Version: 2.0.30.Final  
BoringSSL-Branch: chromium-stable  
Bundle-NativeCode: META-INF/native/libnetty\_tcnative.jnilib;osname=macosx;;processor=x86\_64  
Created-By: Apache Maven Bundle Plugin  
Build-Jdk: 1.8.0\_232

Found in path(s):

\* /opt/cola/permits/1258886575\_1648715525.84/0/netty-tcnative-boringssl-static-2-0-30-final-sources-2-jar/META-INF/MANIFEST.MF

## 1.207 bouncycastle-fips 1.0.2.3

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## 1.208 markupsafe 2.1.1

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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](mailto:armin.ronacher@active-4.com)

Maintainer: Pallets

Maintainer-email: [contact@palletsprojects.com](mailto:contact@palletsprojects.com)

License: BSD-3-Clause

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

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

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

Project-URL: Source Code, <https://github.com/pallets/markupsafe/>

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

Project-URL: Twitter, <https://twitter.com/PalletsTeam>

Project-URL: Chat, <https://discord.gg/pallets>

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>')
```

## Donate

-----

The Pallets organization develops and supports MarkupSafe and other popular packages. In order to grow the community of contributors and users, and allow the maintainers to devote more time to the projects, `please donate today`.

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## Links

-----

- Documentation: <https://markupsafe.palletsprojects.com/>
- Changes: <https://markupsafe.palletsprojects.com/changes/>
- 
- PyPI Releases: <https://pypi.org/project/MarkupSafe/>
- Source Code: <https://github.com/pallets/markupsafe/>
- Issue Tracker: <https://github.com/pallets/markupsafe/issues/>
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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/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

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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/>

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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):

```
* /opt/cola/permits/1288546271_1649055323.54/0/markupsafe-2-1-1-tar-gz/MarkupSafe-2.1.1/setup.cfg
```

## 1.209 urllib3 1.26.9

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*
*/

# To give due honour to those who have made Perl 5 what it is today,
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# These people have either submitted patches or suggestions, or their bug
# reports or comments have inspired the appropriate patches. Corrections,
# additions, deletions welcome; send them to perlbug@perl.org, preferably
# as the output of diff(1), diff -u or diff -c between the original and a
# corrected version of this file.
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# This should contain the preferred addresses. Alternate addresses are in
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#
# After editing, please run: make test_porting
--
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A. Sinan Unur <nanis@cpan.org>
Aaron B. Dossett <aaron@iglou.com>
Aaron Crane <arc@cpan.org>
Aaron
J. Mackey <ajm6q@virginia.edu>
Aaron Priven <aaron@priven.com>
Aaron Trevena <aaaron.trevena@gmail.com>
Abe Timmerman <abe@ztreet.demon.nl>
Abhijit Menon-Sen <ams@toroid.org>
Abigail <abigail@abigail.be>
Abir Viqar <abiviq@hushmail.com>
Achim Bohnet <ach@mpe.mpg.de>
Achim Gratz <achim.gratz@stromeko.de>
Adam Flott <adam@npjh.com>
Adam Kennedy <adam@ali.as>
Adam Krolnik <adamk@gypsy.cyrix.com>
```

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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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Release from	Derived	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
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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
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```
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```

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```
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```

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Upstream-Name: htop

Upstream-Contact: Hisham Muhammad <lode@gobolinux.org>

Source: <http://hisham.hm/htop/releases/>

Files: \*

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## 1.213 net-tools 1.60+git20180626.aebd88e

### 1ubuntu1

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```

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Source: <https://github.com/Cyan4973/lz4>

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Upstream-Name: liblz4

Upstream-Contact: Yann Collet <[Cyan4973@github.com](mailto:Cyan4973@github.com)>

Source: <https://github.com/lz4/lz4>

Files: \*

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## 1.216 guava 31.1-jre

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\* Holder for web specializations of methods of { @code Doubles }. Intended to be empty for regular

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\*/

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\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-

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jar/com/google/common/collect/SortedMultiset.java
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jar/com/google/common/collect/SortedMultisets.java
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* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/RowSortedTable.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/ForwardingSortedSetMultimap.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/ForwardingSetMultimap.java
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/opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/MinMaxPriorityQueue.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/AbstractSequentialIterator.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/UnmodifiableListIterator.java  
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\*  
\* As of 2010/06/11, this method is identical to the (package private) hash method in OpenJDK 7's  
\* java.util.HashMap  
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\*/

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jar/com/google/common/graph/AbstractGraphBuilder.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/collect/Comparators.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/collect/ImmutableMultisetGwtSerializationDependencies.java  
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/opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/graph/StandardMutableNetwork.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/graph/NetworkConnections.java  
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jar/com/google/common/graph/StandardMutableValueGraph.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/graph/GraphConstants.java  
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jar/com/google/common/graph/ElementOrder.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/collect/RangeGwtSerializationDependencies.java  
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jar/com/google/common/collect/ArrayListMultimapGwtSerializationDependencies.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/graph/DirectedNetworkConnections.java  
\*  
/opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/graph/UndirectedMultiNetworkConnections.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/graph/AbstractGraph.java  
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jar/com/google/common/collect/HashMultimapGwtSerializationDependencies.java  
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jar/com/google/common/graph/StandardMutableGraph.java  
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jar/com/google/common/graph/UndirectedNetworkConnections.java

```

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/graph/AbstractUndirectedNetworkConnections.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/graph/ValueGraphBuilder.java
*
/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/graph/MapRetrievalCache.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/graph/ForwardingNetwork.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/graph/MutableValueGraph.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/graph/GraphConnections.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/graph/NetworkBuilder.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/graph/EndpointPair.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/graph/AbstractDirectedNetworkConnections.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/graph/StandardValueGraph.java
*
/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/graph/StandardNetwork.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/graph/AbstractValueGraph.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/graph/UndirectedGraphConnections.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/graph/ValueGraph.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/graph/MultiEdgesConnecting.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/graph/DirectedMultiNetworkConnections.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/graph/ForwardingValueGraph.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/graph/MapIteratorCache.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/graph/AbstractNetwork.java
*
/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/CollectCollectors.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/graph/DirectedGraphConnections.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/MoreCollectors.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-

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jar/com/google/common/graph/ImmutableValueGraph.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/graph/GraphBuilder.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/LinkedHashMapGwtSerializationDependencies.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/graph/ForwardingGraph.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/graph/EndpointPairIterator.java
*
/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/graph/EdgesConnecting.java
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jar/com/google/common/eventbus/Dispatcher.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/math/Quantiles.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/util/concurrent/TrustedListenableFutureTask.java
*
/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/util/concurrent/ListenerCallQueue.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/eventbus/Subscriber.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/base/MoreObjects.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/eventbus/SubscriberRegistry.java
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jar/com/google/common/collect/ImmutableMapEntry.java
```

```
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/io/MoreFiles.java
```

```
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/MultimapBuilder.java
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- \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/ComparisonChain.java
- \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/ImmutableSortedSetFauxverideShim.java
- \*
- /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/ImmutableSortedMap.java
- \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/TableCollectors.java
- \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/RegularImmutableList.java
- \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/SingletonImmutableList.java
- \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/ArrayTable.java
- \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/ImmutableEnumSet.java
- \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/DiscreteDomain.java
- \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/ForwardingTable.java
- \*
- /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/ImmutableClassToInstanceMap.java
- \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/ComputationException.java
- \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/SingletonImmutableTable.java
- \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/ImmutableAsList.java
- \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/EmptyImmutableSetMultimap.java
- \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/AbstractIndexedListIterator.java
- \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/ImmutableTable.java

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/opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/base/Converter.java

\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/net/PercentEscaper.java

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/opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/primitives/Floats.java

\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/primitives/Ints.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/net/InetAddresses.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/base/internal/Finalizer.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/primitives/Shorts.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/primitives/Booleans.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/util/concurrent/ListenableFutureTask.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/thirdparty/publicsuffix/TrieParser.java  
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/opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/primitives/Doubles.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/util/concurrent/SequentialExecutor.java  
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\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/math/ToDoubleRounder.java

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jar/com/google/common/math/BigDecimalMath.java  
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/opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/hash/HashingInputStream.java

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\*

/opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/Count.java

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\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/RegularImmutableSortedMultiset.java

\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/RangeSet.java

\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/ImmutableSortedMultisetFauxverideShim.java

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Found in path(s):

\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/collect/JdkBackedImmutableMap.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/collect/BaseImmutableMultimap.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/collect/IndexedImmutableSet.java  
\*

/opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/collect/JdkBackedImmutableBiMap.java

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\*/

/\*\*

\* Returns an array containing all of the elements in the specified collection. This method  
\* returns the elements in the order they are returned by the collection's iterator. The returned  
\* array is "safe" in that no references to it are maintained by the collection. The caller is  
\* thus free to modify the returned

array.

\*

\* <p>This method assumes that the collection size doesn't change while the method is running.

```
*
* <p>TODO(kevinb): support concurrently modified collections?
*
* @param c the collection for which to return an array of elements
*/
```

Found in path(s):

```
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/ObjectArrays.java
```

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```

Found in path(s):

```
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/ImmutableEnumMap.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/FilteredSetMultimap.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/ForwardingNavigableMap.java
*
```

```
 /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/RangeMap.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/CompactLinkedHashSet.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/RegularImmutableAsList.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/EvictingQueue.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/TreeTraverser.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/CompactHashSet.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
```

```

jar/com/google/common/collect/AbstractNavigableMap.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/ForwardingDeque.java
*
/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/AbstractMultimap.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/AbstractSortedKeySortedSetMultimap.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/AllEqualOrdering.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/DescendingImmutableSortedSet.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/ForwardingImmutableList.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/UnmodifiableSortedMultiset.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/SortedMultisetBridge.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/CompactLinkedHashMap.java
*
/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/FilteredKeyListMultimap.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/ForwardingImmutableSet.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/CompactHashMap.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/ForwardingNavigableSet.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/ForwardingBlockingDeque.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/FilteredEntrySetMultimap.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/TreeRangeMap.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/DescendingMultiset.java
*
/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/FilteredEntryMultimap.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/FilteredMultimap.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/TransformedIterator.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/util/concurrent/ForwardingBlockingDeque.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/FilteredKeySetMultimap.java

```

```
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/ForwardingImmutableMap.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/TransformedListIterator.java
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* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/graph/Traverser.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/graph/BaseGraph.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/util/concurrent/ClosingFuture.java
*
/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/graph/AbstractBaseGraph.java
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\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/ImmutableBiMapFauxverideShim.java

\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/graph/package-info.java

\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/CollectSpliterators.java

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\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/base/Optional.java

\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/AbstractSortedMultiset.java

\*

/opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/RegularContiguousSet.java

\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/primitives/ParseRequest.java

\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/cache/LoadingCache.java

\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-

```

jar/com/google/common/net/HttpHeaders.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/util/concurrent/FutureCallback.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/util/concurrent/Uninterruptibles.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/hash/Crc32cHashFunction.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/base/Enums.java
*
/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/util/concurrent/ListeningScheduledExecutorService.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/math/LongMath.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/cache/RemovalListener.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/util/concurrent/AbstractScheduledService.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/primitives/UnsignedInts.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/cache/RemovalCause.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/base/Ticker.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/hash/Hasher.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/base/PairwiseEquivalence.java
*
/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/hash/BloomFilterStrategies.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/util/concurrent/WrappingExecutorService.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/math/DoubleMath.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/reflect/Types.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/cache/CacheBuilderSpec.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/math/IntMath.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/BoundType.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/hash/AbstractNonStreamingHashFunction.java
*
/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/hash/Funnel.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-

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jar/com/google/common/hash/BloomFilter.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/util/concurrent/UncheckedExecutionException.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/math/BigIntegerMath.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/EmptyContiguousSet.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/cache/AbstractLoadingCache.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/TreeRangeSet.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/cache/CacheLoader.java
*
/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/hash/AbstractCompositeHashFunction.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/util/concurrent/AbstractListeningExecutorService.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/util/concurrent/ExecutionError.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/util/concurrent/CycleDetectingLockFactory.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/hash/Murmur3_32HashFunction.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/util/concurrent/AsyncFunction.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/math/package-
info.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/cache/CacheStats.java
*
/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/primitives/UnsignedInteger.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/primitives/UnsignedLong.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/hash/HashFunction.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/cache/Weigher.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/util/concurrent/ForwardingListeningExecutorService.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/hash/AbstractStreamingHasher.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/cache/AbstractCache.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/net/MediaType.java
*

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/opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/cache/Cache.java  
 \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/base/Present.java  
 \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/primitives/UnsignedLongs.java  
 \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/base/FunctionalEquivalence.java  
 \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/math/MathPreconditions.java  
 \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/hash/HashCode.java  
 \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/cache/ForwardingCache.java  
 \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/DescendingImmutableSortedMultiset.java  
 \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/hash/Murmur3\_128HashFunction.java  
 \*  
 /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/base/Absent.java  
 \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/cache/ForwardingLoadingCache.java  
 \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/RegularImmutableMultiset.java  
 \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/hash/Funnels.java  
 \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/net/HostAndPort.java  
 \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/cache/RemovalListeners.java  
 \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/hash/PrimitiveSink.java  
 \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/reflect/TypeParameter.java  
 \*  
 /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/hash/AbstractHasher.java  
 \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/hash/MessageDigestHashFunction.java  
 \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/math/DoubleUtils.java  
 \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/util/concurrent/ForwardingExecutorService.java  
 \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/hash/HashingOutputStream.java  
 \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/cache/RemovalNotification.java  
 \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/hash/Hashing.java

\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/cache/package-info.java

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\*/

/\*

\* This following method is a modified version of one found in

\* <http://gee.cs.oswego.edu/cgi-bin/viewcvs.cgi/jsr166/src/test/tck/AbstractExecutorServiceTest.java?revision=1.30>  
\* which contained the following notice:

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\*

\* Other contributors include Andrew Wright, Jeffrey Hayes, Pat Fisher, Mike Judd.

\*/

Found in path(s):

\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/util/concurrent/MoreExecutors.java

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```
*/
/**
 * Holder for web specializations of methods of { @code Shorts}. Intended to be empty for regular
 * version.
 */
```

Found in path(s):

```
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/primitives/ShortsMethodsForWeb.java
```

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```
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/graph/ParametricNullness.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/eventbus/ElementTypesAreNonnullByDefault.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/reflect/ElementTypesAreNonnullByDefault.java
*
 /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/base/ElementTypesAreNonnullByDefault.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/cache/ParametricNullness.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/xml/ElementTypesAreNonnullByDefault.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/graph/ElementTypesAreNonnullByDefault.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/primitives/ParametricNullness.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/util/concurrent/ParametricNullness.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
```

```

jar/com/google/common/primitives/ElementTypesAreNonnullByDefault.java
*
/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/net/ParametricNullness.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/ParametricNullness.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/math/ParametricNullness.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/xml/ParametricNullness.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/cache/ElementTypesAreNonnullByDefault.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/escape/ParametricNullness.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/math/ElementTypesAreNonnullByDefault.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/io/ParametricNullness.java
*
/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/html/ParametricNullness.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/reflect/ParametricNullness.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/hash/ElementTypesAreNonnullByDefault.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/io/ElementTypesAreNonnullByDefault.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/base/ParametricNullness.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/html/ElementTypesAreNonnullByDefault.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/escape/ElementTypesAreNonnullByDefault.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/util/concurrent/ElementTypesAreNonnullByDefault.java
*
/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/net/ElementTypesAreNonnullByDefault.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/eventbus/ParametricNullness.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/ElementTypesAreNonnullByDefault.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/hash/ParametricNullness.java
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Found in path(s):

\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
 jar/com/google/common/collect/UnmodifiableIterator.java  
 \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
 jar/com/google/common/collect/StandardRowSortedTable.java  
 \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
 jar/com/google/common/collect/ImmutableMapKeySet.java  
 \*  
 /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
 jar/com/google/common/collect/PeekingIterator.java  
 \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
 jar/com/google/common/collect/Tables.java  
 \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
 jar/com/google/common/collect/Serialization.java  
 \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
 jar/com/google/common/collect/Platform.java  
 \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
 jar/com/google/common/collect/ImmutableBiMap.java  
 \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
 jar/com/google/common/collect/RegularImmutableBiMap.java  
 \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
 jar/com/google/common/collect/ImmutableCollection.java  
 \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
 jar/com/google/thirdparty/publicsuffix/PublicSuffixPatterns.java  
 \*  
 /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
 jar/com/google/common/collect/ImmutableMapValues.java  
 \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
 jar/com/google/common/collect/Collections2.java  
 \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
 jar/com/google/common/collect/ImmutableMap.java  
 \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
 jar/com/google/common/collect/CollectPreconditions.java  
 \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-

```
jar/com/google/common/collect/ImmutableEntry.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/SingletonImmutableBiMap.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/ImmutableMultimap.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/StandardTable.java
*
/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/TreeBasedTable.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/Table.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/ImmutableMapEntrySet.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/ImmutableListMultimap.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/RegularImmutableMap.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/ImmutableMultiset.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/Range.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/HashBasedTable.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/ImmutableSortedSet.java
*
/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/EmptyImmutableListMultimap.java
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```
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
```

jar/com/google/common/util/concurrent/NullnessCasts.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/collect/NullnessCasts.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/base/NullnessCasts.java  
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\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/primitives/ImmutableDoubleArray.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/util/concurrent/ForwardingCondition.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/primitives/ImmutableLongArray.java  
\*  
/opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/util/concurrent/ForwardingLock.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/hash/AbstractHashFunction.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/primitives/ImmutableIntArray.java  
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/\*\*

\* Outer class that exists solely to let us write {@code Partially.GwtIncompatible} instead of plain  
\* {@code GwtIncompatible}. This is more accurate for {@link Futures#catching}, which is available  
\* under GWT but with a slightly different signature.

\*

\* <p>We can't use {@code PartiallyGwtIncompatible} because then the GWT compiler  
wouldn't recognize

\* it as a {@code GwtIncompatible} annotation. And for {@code Futures.catching}, we need the GWT  
\* compiler to autostrip the normal server method in order to expose the special, inherited GWT  
\* version.

\*/

Found in path(s):

\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/util/concurrent/Partially.java

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/\*\*

\* Holder for web specializations of methods of {@code Floats}. Intended to be empty for regular  
\* version.

\*/

Found in path(s):

\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/primitives/FloatsMethodsForWeb.java

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\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/util/concurrent/ListeningExecutorService.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/primitives/package-info.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/net/package-  
info.java  
\*  
/opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/collect/SortedLists.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/util/concurrent/UncaughtExceptionHandler.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/base/Strings.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/util/concurrent/ThreadFactoryBuilder.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/annotations/package-info.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/collect/ContiguousSet.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/util/concurrent/ForwardingBlockingQueue.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/util/concurrent/Atomics.java  
\*  
/opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/annotations/Beta.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/base/Equivalence.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/util/concurrent/Monitor.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/base/Ascii.java  
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*/
/**
* Holder for extra methods of { @code Objects } only in web. Intended to be empty for regular
* version.
*/
```

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jar/com/google/common/base/ExtraObjectsMethodsForWeb.java
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* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/graph/IncidentEdgeSet.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/CompactHashing.java
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```

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\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/base/PatternCompiler.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/base/JdkPattern.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/base/CommonMatcher.java  
\*

/opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/base/CommonPattern.java

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\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/cache/ReferenceEntry.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/io/ByteProcessor.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/io/ByteArrayDataOutput.java  
\*

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/opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
 jar/com/google/common/xml/XmlEscapers.java  
 \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
 jar/com/google/common/io/LineProcessor.java  
 \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
 jar/com/google/common/collect/DenseImmutableTable.java  
 \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
 jar/com/google/common/cache/LocalCache.java  
 \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
 jar/com/google/common/util/concurrent/JdkFutureAdapters.java  
 \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
 jar/com/google/common/escape/Escapers.java  
 \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
 jar/com/google/common/annotations/GwtIncompatible.java  
 \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
 jar/com/google/common/escape/Platform.java  
 \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
 jar/com/google/common/util/concurrent/AbstractIdleService.java  
 \*  
 /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
 jar/com/google/common/primitives/UnsignedBytes.java  
 \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
 jar/com/google/common/net/HostSpecifier.java  
 \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
 jar/com/google/common/net/InternetDomainName.java  
 \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
 jar/com/google/common/escape/ArrayBasedCharEscaper.java  
 \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
 jar/com/google/common/base/Splitter.java  
 \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
 jar/com/google/common/net/UrlEscapers.java  
 \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
 jar/com/google/common/base/Platform.java  
 \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
 jar/com/google/common/escape/ArrayBasedUnicodeEscaper.java  
 \*  
 /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
 jar/com/google/common/collect/MapMaker.java  
 \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
 jar/com/google/common/html/HtmlEscapers.java  
 \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
 jar/com/google/common/io/ByteArrayDataInput.java  
 \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
 jar/com/google/common/escape/ArrayBasedEscaperMap.java  
 \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
 jar/com/google/common/collect/MapMakerInternalMap.java  
 \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
 jar/com/google/common/util/concurrent/Callables.java

\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/reflect/TypeResolver.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/util/concurrent/AbstractExecutionThreadService.java  
\*  
/opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/util/concurrent/Service.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/util/concurrent/ForwardingFluentFuture.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/util/concurrent/SettableFuture.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/util/concurrent/AbstractService.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/Cut.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/util/concurrent/ForwardingFuture.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/SparseImmutableTable.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/util/concurrent/ForwardingListenableFuture.java  
\*  
/opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/RegularImmutableTable.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/annotations/GwtCompatible.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/cache/CacheBuilder.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/primitives/SignedBytes.java  
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\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-

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jar/com/google/common/util/concurrent/AbstractCatchingFuture.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/reflect/TypeToken.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/util/concurrent/AggregateFuture.java
*
/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/util/concurrent/UncheckedTimeoutException.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/escape/CharEscaperBuilder.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/util/concurrent/Futures.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/base/CaseFormat.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/util/concurrent/SimpleTimeLimiter.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/util/concurrent/TimeoutFuture.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/io/AppendableWriter.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/util/concurrent/AbstractTransformFuture.java
*
/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/util/concurrent/TimeLimiter.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/annotations/VisibleForTesting.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/util/concurrent/CollectionFuture.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/util/concurrent/FuturesGetChecked.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/util/concurrent/GwtFluentFutureCatchingSpecialization.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/util/concurrent/FakeTimeLimiter.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/escape/CharEscaper.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/util/concurrent/GwtFuturesCatchingSpecialization.java
*
/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/util/concurrent/FluentFuture.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/util/concurrent/ImmediateFuture.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/io/PatternFilenameFilter.java
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```
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/base/AbstractIterator.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/base/Function.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/eventbus/Subscribe.java
*
 /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/io/ByteStreams.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/base/Predicates.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/eventbus/AsyncEventBus.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/io/LittleEndianDataOutputStream.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/base/Supplier.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/base/Preconditions.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/base/Charsets.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/io/LineBuffer.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/io/MultiInputStream.java
*
 /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/base/Functions.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/base/FinalizablePhantomReference.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/io/Flushables.java
```

\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
 jar/com/google/common/base/FinalizableReference.java  
 \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
 jar/com/google/common/util/concurrent/DirectExecutor.java  
 \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
 jar/com/google/common/io/LineReader.java  
 \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
 jar/com/google/common/util/concurrent/AbstractFuture.java  
 \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
 jar/com/google/common/collect/EnumMultiset.java  
 \*  
 /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
 jar/com/google/common/collect/HashBiMap.java  
 \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
 jar/com/google/common/base/Objects.java  
 \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
 jar/com/google/common/base/Throwables.java  
 \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
 jar/com/google/common/io/CharStreams.java  
 \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
 jar/com/google/common/util/concurrent/package-info.java  
 \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
 jar/com/google/common/eventbus/AllowConcurrentEvents.java  
 \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
 jar/com/google/common/io/CountingOutputStream.java  
 \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
 jar/com/google/common/collect/Interners.java  
 \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
 jar/com/google/common/base/Predicate.java  
 \*  
 /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
 jar/com/google/common/io/Closeables.java  
 \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
 jar/com/google/common/io/Resources.java  
 \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
 jar/com/google/common/base/FinalizableSoftReference.java  
 \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
 jar/com/google/common/io/LittleEndianDataInputStream.java  
 \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
 jar/com/google/common/base/FinalizableWeakReference.java  
 \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
 jar/com/google/common/base/FinalizableReferenceQueue.java  
 \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
 jar/com/google/common/base/Suppliers.java  
 \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/base/package-  
 info.java  
 \*

/opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/eventbus/DeadEvent.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/util/concurrent/ExecutionList.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/util/concurrent/ListenableFuture.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/eventbus/package-info.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/io/Files.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/eventbus/EventBus.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/io/package-info.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/io/CountingInputStream.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/base/Defaults.java  
\*  
/opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/primitives/Primitives.java  
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\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/reflect/Reflection.java

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*/
/**
 * Not supported. <b>You are attempting to create a map that may contain a non-{@code Comparable}
 * key.</b> Proper calls will resolve to the version in {@code ImmutableSortedMap}, not this dummy
 * version.
 *
 * @throws UnsupportedOperationException always
 * @deprecated <b>Pass a key of type {@code Comparable}
 to use {@link
 *   ImmutableSortedMap#of(Comparable, Object)}.</b>
 */

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Found in path(s):

```

* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/ImmutableSortedMapFauxverideShim.java
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* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/ImmutableSortedAsList.java
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```

/*
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Found in path(s):

\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/hash/MacHashFunction.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/collect/ConsumingQueueIterator.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/util/concurrent/CombinedFuture.java  
\*  
/opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/util/concurrent/AggregateFutureState.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/hash/LittleEndianByteArray.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/util/concurrent/InterruptibleTask.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/util/concurrent/AsyncCallable.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/util/concurrent/Platform.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/hash/FarmHashFingerprint64.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/io/ReaderInputStream.java  
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```
* the License.  
*/  
/**  
* Holder for web specializations of methods of { @code Ints }. Intended to be empty for regular  
* version.  
*/
```

Found in path(s):

```
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/primitives/IntsMethodsForWeb.java
```

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Found in path(s):

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* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/base/StandardSystemProperty.java
```

```
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/util/concurrent/RateLimiter.java
```

```
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/reflect/Invokable.java
```

```
*  
/opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/reflect/AbstractInvocationHandler.java
```

```
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/collect/ImmutableRangeMap.java
```

```
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/reflect/Parameter.java
```

```
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/io/ByteSink.java
```

```
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/math/Stats.java
```

```
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/reflect/package-  
info.java
```

```
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/hash/LongAddables.java
```

\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/cache/LongAddables.java

\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/CartesianList.java

\*

/opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/io/CharSink.java

\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/reflect/ClassPath.java

\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/ImmutableRangeSet.java

\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/io/BaseEncoding.java

\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/util/concurrent/ListenableScheduledFuture.java

\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/hash/AbstractByteHasher.java

\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/io/Closer.java

\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/reflect/ImmutableTypeToInstanceMap.java

\*

/opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/math/StatsAccumulator.java

\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/math/PairedStats.java

\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/hash/SipHashFunction.java

\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/util/concurrent/ServiceManager.java

\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/hash/ChecksumHashFunction.java

\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/io/ByteSource.java

\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/html/package-info.java

\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/reflect/TypeCapture.java

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/opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/xml/package-info.java

\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/util/concurrent/SmoothRateLimiter.java

\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/escape/package-info.java

\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/FilteredKeyMultimap.java

\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/hash/LongAddable.java

\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-

jar/com/google/common/cache/LongAddable.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/reflect/TypeToInstanceMap.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/math/PairedStatsAccumulator.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/reflect/MutableTypeToInstanceMap.java  
\*

/opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/io/CharSource.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/io/FileWriteMode.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/math/LinearTransformation.java

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jar/com/google/common/cache/Striped64.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/cache/LongAdder.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/util/concurrent/AtomicDoubleArray.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/hash/Striped64.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
jar/com/google/common/hash/LongAdder.java

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\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/TreeMultiset.java

\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/LexicographicalOrdering.java

\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/EnumHashBiMap.java

\*

/opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/AbstractListMultimap.java

\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/NaturalOrdering.java

\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/Interner.java

\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/package-info.java

\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/ForwardingMultiset.java

\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/Multiset.java

\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/AbstractMapBasedMultimap.java

\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/AbstractMapEntry.java

\*

/opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/ForwardingMap.java

\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/TreeMultimap.java

\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/SetMultimap.java

\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/CompoundOrdering.java

\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/ClassToInstanceMap.java

\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/UsingToStringOrdering.java

\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/SingletonImmutableSet.java

\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/LinkedHashMultimap.java

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/opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/Lists.java

\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/NullsLastOrdering.java

\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
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 \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
 jar/com/google/common/collect/Iterators.java  
 \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
 jar/com/google/common/collect/Sets.java  
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 jar/com/google/common/collect/ImmutableSet.java  
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 jar/com/google/common/collect/Multisets.java  
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 jar/com/google/common/collect/MutableClassToInstanceMap.java  
 \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
 jar/com/google/common/collect/ConcurrentHashMultiset.java  
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 jar/com/google/common/collect/Iterables.java  
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 jar/com/google/common/collect/EnumBiMap.java  
 \* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-  
 jar/com/google/common/collect/MapDifference.java

\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/ForwardingSortedMap.java  
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/opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/Multimap.java  
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\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/RegularImmutableSet.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/NullsFirstOrdering.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/BiMap.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/ForwardingSortedSet.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/AbstractIterator.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/AbstractMapBasedMultiset.java  
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/opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/ReverseNaturalOrdering.java  
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\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/ForwardingObject.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/ListMultimap.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/ForwardingListIterator.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/ExplicitOrdering.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/LinkedHashMultiset.java  
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/opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/ByFunctionOrdering.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/ForwardingList.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/LinkedListMultimap.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/ArrayListMultimap.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-jar/com/google/common/collect/HashMultiset.java  
\* /opt/cola/permits/1292116189\_1647933632.95/0/guava-31-1-jre-sources-

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jar/com/google/common/collect/ForwardingSet.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/ForwardingQueue.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/ForwardingIterator.java
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```
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/util/concurrent/AtomicLongMap.java
* /opt/cola/permits/1292116189_1647933632.95/0/guava-31-1-jre-sources-
jar/com/google/common/collect/GwtTransient.java
```

# 1.217 log4j-slf4j-impl 2.17.2

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- \* /opt/cola/permits/1296849109\_1648622539.88/0/gson-2-9-0-sources-jar/com/google/gson/internal/bind/TreeTypeAdapter.java
- \* /opt/cola/permits/1296849109\_1648622539.88/0/gson-2-9-0-sources-jar/com/google/gson/internal/UnsafeAllocator.java

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- \* /opt/cola/permits/1296849109\_1648622539.88/0/gson-2-9-0-sources-jar/com/google/gson/internal/ConstructorConstructor.java
- \* /opt/cola/permits/1296849109\_1648622539.88/0/gson-2-9-0-sources-jar/com/google/gson/internal/LazilyParsedNumber.java
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- \* /opt/cola/permits/1296849109\_1648622539.88/0/gson-2-9-0-sources-jar/com/google/gson/FieldAttributes.java
- \* /opt/cola/permits/1296849109\_1648622539.88/0/gson-2-9-0-sources-jar/com/google/gson/JsonParser.java

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jar/com/google/gson/internal/JavaVersion.java  
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jar/com/google/gson/internal/PreJava9DateFormatProvider.java  
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jar/com/google/gson/internal/bind/TypeAdapters.java  
\* /opt/cola/permits/1296849109\_1648622539.88/0/gson-2-9-0-sources-  
jar/com/google/gson/internal/bind/TypeAdapterRuntimeTypeWrapper.java  
\* /opt/cola/permits/1296849109\_1648622539.88/0/gson-2-9-0-sources-  
jar/com/google/gson/internal/bind/JsonTreeReader.java  
\*  
/opt/cola/permits/1296849109\_1648622539.88/0/gson-2-9-0-sources-  
jar/com/google/gson/internal/bind/JsonTreeWriter.java  
\* /opt/cola/permits/1296849109\_1648622539.88/0/gson-2-9-0-sources-  
jar/com/google/gson/internal/bind/ArrayTypeAdapter.java  
\* /opt/cola/permits/1296849109\_1648622539.88/0/gson-2-9-0-sources-jar/com/google/gson/TypeAdapter.java  
\* /opt/cola/permits/1296849109\_1648622539.88/0/gson-2-9-0-sources-

jar/com/google/gson/internal/bind/CollectionTypeAdapterFactory.java  
\* /opt/cola/permits/1296849109\_1648622539.88/0/gson-2-9-0-sources-  
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\* /opt/cola/permits/1296849109\_1648622539.88/0/gson-2-9-0-sources-  
jar/com/google/gson/internal/bind/ReflectiveTypeAdapterFactory.java  
\* /opt/cola/permits/1296849109\_1648622539.88/0/gson-2-9-0-sources-  
jar/com/google/gson/internal/bind/ObjectTypeAdapter.java  
\* /opt/cola/permits/1296849109\_1648622539.88/0/gson-2-9-0-sources-  
jar/com/google/gson/TypeAdapterFactory.java  
\*  
/opt/cola/permits/1296849109\_1648622539.88/0/gson-2-9-0-sources-  
jar/com/google/gson/internal/bind/MapTypeAdapterFactory.java  
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jar/com/google/gson/internal/LinkedTreeMap.java  
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jar/com/google/gson/internal/\$Gson\$Types.java  
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jar/com/google/gson/stream/MalformedJsonException.java

\* /opt/cola/permits/1296849109\_1648622539.88/0/gson-2-9-0-sources-jar/com/google/gson/stream/JsonWriter.java

\* /opt/cola/permits/1296849109\_1648622539.88/0/gson-2-9-0-sources-jar/com/google/gson/stream/JsonToken.java

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/opt/cola/permits/1296849109\_1648622539.88/0/gson-2-9-0-sources-jar/com/google/gson/stream/JsonReader.java

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@c Local Variables:

@c ispell-local-pdict: "ispell-dict"

@c End:

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Version 3, 29 June 2007

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## 1.223 zlib 1.2.11.dfsg-2ubuntu1.3

### 1.223.1 Available under license :

Found license 'General Public License 2.0' in 'No. PKWare has apparently decided to keep that format proprietary, since 42. The match.asm code in contrib is under the GNU General Public License. GNU GPL?'

## 1.224 simpleclient-servlet 0.15.0

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Found in path(s):

\* /opt/cola/permits/1301334058\_1649241769.97/0/simpleclient-servlet-0-15-0-sources-jar/META-INF/maven/io.prometheus/simpleclient\_servlet/pom.xml

## 1.225 simpleclient\_servlet\_common 0.15.0

## 1.225.1 Available under license :

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Manifest-Version: 1.0  
Bnd-LastModified: 1644098918285  
Build-Jdk: 11.0.13  
Built-By: fabian  
Bundle-Description: HTTP servlet exporter for the simpleclient.  
Bundle-License: <http://www.apache.org/licenses/LICENSE-2.0.txt>  
Bundle-ManifestVersion: 2  
Bundle-Name: Prometheus Java Simpleclient Servlet - Common  
Bundle-SymbolicName: io.prometheus.simpleclient\_servlet\_common  
Bundle-Version: 0.15.0  
Created-By: Apache Maven Bundle Plugin  
Export-Package: io.prometheus.client.servlet.common.filter;uses:="io.prometheus.client.servlet.common.adapter";version="0.15.0",io.prometheus.client.servlet.common.adapter;version="0.15.0",io.prometheus.client.servlet.common.exporter;uses:="io.prometheus.client,io.prometheus.client.servlet.common.adapter";version="0.15.0"  
Import-Package: io.prometheus.client;version="[0.15,1)",io.prometheus.client.exporter.common;version="[0.15,1)"  
Tool: Bnd-2.1.0.20130426-122213

Found

in path(s):

\* /opt/cola/permits/1301334065\_1649241779.05/0/simpleclient-servlet-common-0-15-0-jar/META-INF/MANIFEST.MF

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Found in path(s):

\* /opt/cola/permits/1301334065\_1649241779.05/0/simpleclient-servlet-common-0-15-0-jar/META-INF/maven/io.prometheus/simpleclient\_servlet\_common/pom.xml

## 1.226 simpleclient-common 0.15.0

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\* /opt/cola/permits/1301334093\_1649241777.51/0/simpleclient-common-0-15-0-sources-jar/META-INF/maven/io.prometheus/simpleclient\_common/pom.xml

# 1.227 json-smart 2.4.8

## 1.227.1 Available under license :

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Manifest-Version: 1.0

Bnd-LastModified: 1644737862078

Build-Jdk: 11.0.14

Built-By: uriel

Bundle-Description: JSON (JavaScript Object Notation) is a lightweight data-interchange format. It is easy for humans to read and write. It is easy for machines to parse and generate. It is based on a subset of the JavaScript Programming Language, Standard ECMA-262 3rd Edition - December 1999. JSON is a text format that is completely language independent but uses conventions that are familiar to programmers of the C-family of languages, including C, C++, C#, Java, JavaScript, Perl, Python, and many others. These properties make JSON an ideal data-interchange language.

Bundle-DocURL: <https://urielch.github.io/>

Bundle-License: <http://www.apache.org/licenses/LICENSE-2.0.txt>

Bundle-ManifestVersion: 2

Bundle-Name: json-smart

Bundle-SymbolicName: net.minidev.json-smart

Bundle-Vendor: Chemouni Uriel

Bundle-Version:

2.4.8

Created-By: Apache Maven Bundle Plugin

Export-Package: net.minidev.json;uses:="net.minidev.asm,net.minidev.json.parser,net.minidev.json.reader,net.minidev.json.writer";version="2.4.8",net.minidev.json.annotate;version="2.4.8",net.minidev.json.parser;uses:="net.minidev.json.writer";version="2.4.8",net.minidev.json.reader;uses:="net.minidev.json";version="2.4.8",net.minidev.json.writer;uses:="net.minidev.json,net.minidev.json.parser";version="2.4.8"

Import-Package: net.minidev.asm;version="[2.4,3)",net.minidev.json,net.minidev.json.annotate,net.minidev.json.parser,net.minidev.json.reader,net.minidev.json.writer

Require-Capability: osgi.ee;filter="(&(osgi.ee=JavaSE)(version=1.8))"

Tool: Bnd-5.1.1.202006162103

Found in path(s):

\* /opt/cola/permits/1301894975\_1649303968.12/0/json-smart-2-4-8-1-jar/META-INF/MANIFEST.MF

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Found in path(s):

\* /opt/cola/permits/1301894975\_1649303968.12/0/json-smart-2-4-8-1-jar/META-INF/maven/net.minidev/json-

# 1.228 python-setuptools 8.8.0

## 1.228.1 Available under license :

This package was debianized by Matthias Klose <m@klose.in-berlin.de> on Tue, 14 Dec 2004 12:45:14 +0100.

It was downloaded from  
<http://pypi.python.org/pypi/distribute/>

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Upstream Author: Phillip J. Eby, Tarek Ziade and the distutils SIG

License:

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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

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Release from	Derived	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
2.3	2.2.2	2002-2003	PSF	yes

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/\* Miniature re-implementation of the "check" library.

This is intended to support just enough of check to run the Expat tests. This interface is based entirely on the portion of the check library being used.

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      | | XML parser
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## 1.231 xz 5.2.5-r1

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it
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```

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<signature of Ty Coon>, 1 April 1989
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## 1.232 py3-packaging 21.3-r0

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## 1.233 py3-six 1.16.0-r1

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## 1.235 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.

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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
3.2.1	3.2	2011	PSF	yes
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## 1.236 py3-parsing 2.4.7-r3

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# 1.238 py3-ordered-set 4.0.2-r3

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## 1.239 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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## 1.240 py3-appdirs 1.4.4-r3

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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.

All

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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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* /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-
jar/net/jodah/failsafe/function/ContextualSupplier.java
* /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-
jar/net/jodah/failsafe/function/AsyncRunnable.java
* /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-
jar/net/jodah/failsafe/function/CheckedRunnable.java
* /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-
jar/net/jodah/failsafe/AsyncExecution.java
* /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-
jar/net/jodah/failsafe/internal/OpenState.java
*
/opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-
jar/net/jodah/failsafe/function/CheckedSupplier.java
* /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-
jar/net/jodah/failsafe/ExecutionContext.java
* /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/Functions.java
* /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-
jar/net/jodah/failsafe/internal/HalfOpenState.java
* /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-
jar/net/jodah/failsafe/CircuitBreakerOpenException.java
* /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/Execution.java
* /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-
jar/net/jodah/failsafe/function/AsyncSupplier.java
* /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-
jar/net/jodah/failsafe/internal/CircuitBreakerInternals.java
* /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/FailsafeFuture.java
*
/opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/CircuitBreaker.java

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# 1.247 Lombok 1.18.24

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projectlombok/lombok.patcher

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## 1.248 libnsl 2.31

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Found in path(s):

\* /opt/cola/permits/1319525610\_1651299798.87/0/protobuf-java-3-20-0-jar/google/protobuf/any.proto  
\* /opt/cola/permits/1319525610\_1651299798.87/0/protobuf-java-3-20-0-jar/google/protobuf/wrappers.proto  
\* /opt/cola/permits/1319525610\_1651299798.87/0/protobuf-java-3-20-0-jar/google/protobuf/source\_context.proto  
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Manifest-Version: 1.0  
Automatic-Module-Name: com.google.protobuf  
Bnd-LastModified: 1649089465767  
Build-Jdk: 1.8.0\_181-google-v7  
Built-By: mkruskal  
Bundle-Description: Core Protocol Buffers library. Protocol Buffers are a way of encoding structured data in an efficient yet extensible format.  
Bundle-DocURL: <https://developers.google.com/protocol-buffers/>  
Bundle-License: <https://opensource.org/licenses/BSD-3-Clause>  
Bundle-ManifestVersion: 2  
Bundle-Name: Protocol Buffers [Core]  
Bundle-SymbolicName: com.google.protobuf  
Bundle-Version: 3.20.0  
Created-By: Apache Maven Bundle Plugin  
Export-Package: com.google.protobuf;version="3.20.0"  
Import-Package: sun.misc;resolution:=optional,com.google.protobuf;version="[3.20,4)"  
Require-Capability: osgi.ee;filter="(&(osgi.ee=JavaSE)(version=1.7))"  
Tool: Bnd-3.0.0.201509101326

Found in path(s):

\* /opt/cola/permits/1319525610\_1651299798.87/0/protobuf-java-3-20-0-jar/META-INF/MANIFEST.MF

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## 1.254 pkg\_resources 0.0.0

### 1.254.1 Available under license :

No license file was found, but licenses were detected in source scan.

Metadata-Version: 2.0

Name: pkg\_resources

Version: 0.0.0

Summary: UNKNOWN

Home-page: UNKNOWN

Author: UNKNOWN

Author-email: UNKNOWN

License: UNKNOWN

Platform: UNKNOWN

UNKNOWN

Found in path(s):

\* /opt/cola/permits/1320410882\_1651537966.27/0/pkg-resources-0-0-0-dist-info-

# 1.255 protobuf-java-util 3.20.0

## 1.255.1 Available under license :

No license file was found, but licenses were detected in source scan.

Manifest-Version: 1.0  
Automatic-Module-Name: com.google.protobuf.util  
Bnd-LastModified: 1649089554487  
Build-Jdk: 1.8.0\_181-google-v7  
Built-By: mkruskal  
Bundle-Description: Utilities for Protocol Buffers  
Bundle-DocURL: <https://developers.google.com/protocol-buffers/>  
Bundle-License: <https://opensource.org/licenses/BSD-3-Clause>  
Bundle-ManifestVersion: 2  
Bundle-Name: Protocol Buffers [Util]  
Bundle-SymbolicName: com.google.protobuf.util  
Bundle-Version: 3.20.0  
Created-By: Apache Maven Bundle Plugin  
Export-Package: com.google.protobuf.util;version="3.20.0";uses:="com.google.protobuf,java.annotation"  
Import-Package: com.google.common.base;version="[30.1,31)",com.google.common.io;version="[30.1,31)",com.google.common.math;version="[30.1,31)",com.google.common.primitives;version="[30.1,31)",com.google.gson;version="[2.8,3)",com.google.gson.stream;version="[2.8,3)",com.google.protobuf;version="[3.20,4)",java.annotation;version="[3.0,4)"  
Require-Capability: osgi.ee;filter="(&(osgi.ee=JavaSE)(version=1.7))"  
Tool: Bnd-3.0.0.201509101326

Found in path(s):

\* /opt/cola/permits/1320450414\_1651546410.3/0/protobuf-java-util-3-20-0-1-jar/META-INF/MANIFEST.MF

# 1.256 more-iterertools 8.13.0

## 1.256.1 Available under license :

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## 1.257 glibc 2.31-0ubuntu9.9

### 1.257.1 Available under license :

/\* Test program for the gcc interface.

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# Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library.

It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007.

It is currently developed by a community of developers.

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# 1.260 jackson-annotations 2.13.3

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```
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include/GL/glxext.h
include/GL/wglxext.h :
```

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## The Unicode Standard, Unicode Character Database, Version 10.0.0
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```

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## xwd v1.0.7  
  
### xwd utility  
<pre>
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Ext headers GL/glxt.h Khronos  
GL/glxt.h Khronos  
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include/GL/glxt.h  
include/GL/wglxt.h :

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2006-Jan-27

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## 1.266 python-pip 22.1.1

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- Chris McDonough, 2011/02/16

- Wichert Akkerman, 2012/02/02

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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 \$

## 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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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

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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
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## History

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Before (and including) argparse 1.1, the argparse package was licensed under Apache License v2.0.

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The project repository then had a clean start with some files taken from Python 2.7.1, so definitely all files are under Python License now.

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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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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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## 1.268 py3-pep 0.12.0-r2

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## 1.271 bash 5.1.16-r2

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@smallexample

@var{one line to give the library's name and an idea of what it does.}

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@example

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@var{signature of Ty Coon}, 1 April 1989

Ty Coon, President of Vice

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- the libintl.jar Java library,
- the GNU.Gettext.dll C# library,
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Version 2.1, February 1999

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^L

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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.

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Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

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.

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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.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, 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 library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

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2. You may modify your copy or copies of the Library or any portion

of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
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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.)

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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.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under

the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

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Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the

complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it 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.

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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.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application 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.

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.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

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7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

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Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to

avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

## TERMS AND CONDITIONS

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"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

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To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

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## 1. Source Code.

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A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The

"System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

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A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

#### 6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

- a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.
- b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.
- c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.
- d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.
- e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

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## 1.287 vertx-core 4.2.7

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```

```
# Core commands
io.vertx.core.impl.launcher.commands.RunCommandFactory
io.vertx.core.impl.launcher.commands.VersionCommandFactory
io.vertx.core.impl.launcher.commands.BareCommandFactory
```

```
# Background application control
io.vertx.core.impl.launcher.commands.ListCommandFactory
io.vertx.core.impl.launcher.commands.StartCommandFactory
io.vertx.core.impl.launcher.commands.StopCommandFactory
```

Found in path(s):

```
* /opt/cola/permits/1336059720_1654014328.3522906/0/vertx-core-4-2-7-jar/META-INF/services/io.vertx.core.spi.launcher.CommandFactory
```

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Found in path(s):

\* /opt/cola/permits/1336059720\_1654014328.3522906/0/vertx-core-4-2-7-jar/META-INF/maven/io.vertx/vertx-core/pom.xml

## 1.288 vertx-grpc 4.2.7

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*/
```

Found in path(s):

\* /opt/cola/permits/1336075766\_1654014225.6144505/0/vertx-grpc-4-2-7-sources-jar/io/vertx/grpc/VertxServer.java  
\* /opt/cola/permits/1336075766\_1654014225.6144505/0/vertx-grpc-4-2-7-sources-jar/io/vertx/grpc/ContextServerInterceptor.java  
\* /opt/cola/permits/1336075766\_1654014225.6144505/0/vertx-grpc-4-2-7-sources-jar/io/vertx/grpc/VertxServerBuilder.java  
\*  
/opt/cola/permits/1336075766\_1654014225.6144505/0/vertx-grpc-4-2-7-sources-jar/io/vertx/grpc/VertxChannelBuilder.java  
\* /opt/cola/permits/1336075766\_1654014225.6144505/0/vertx-grpc-4-2-7-sources-

jar/io/vertx/grpc/stub/ClientCalls.java  
\* /opt/cola/permits/1336075766\_1654014225.6144505/0/vertx-grpc-4-2-7-sources-  
jar/io/vertx/grpc/stub/StreamObserverReadStream.java  
\* /opt/cola/permits/1336075766\_1654014225.6144505/0/vertx-grpc-4-2-7-sources-  
jar/io/vertx/grpc/stub/ServerCalls.java  
\* /opt/cola/permits/1336075766\_1654014225.6144505/0/vertx-grpc-4-2-7-sources-  
jar/io/vertx/grpc/BlockingServerInterceptor.java  
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```

Found in path(s):  
\* /opt/cola/permits/1336075766\_1654014225.6144505/0/vertx-grpc-4-2-7-sources-  
jar/io/vertx/grpc/stub/GrpcWriteStream.java  
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```

Found in path(s):  
\* /opt/cola/permits/1336075766\_1654014225.6144505/0/vertx-grpc-4-2-7-sources-jar/io/vertx/grpc/package-

## 1.289 perfmark-api 0.25.0

### 1.289.1 Available under license :

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## 1.290 grpc-grpclb 1.46.0

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```
* /opt/cola/permits/1336072536_1654014342.310293/0/grpc-grpclb-1-46-0-jar/grpc/lb/v1/load_balancer.proto
```

## 1.291 py3-pip 22.1.1-r0

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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#>

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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
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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
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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
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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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jar/io/swagger/v3/oas/models/Paths.java  
\* /opt/cola/permits/1338632218\_1654471729.645381/0/swagger-models-2-1-11-sources-1-  
jar/io/swagger/v3/oas/models/security/SecurityRequirement.java  
\*  
/opt/cola/permits/1338632218\_1654471729.645381/0/swagger-models-2-1-11-sources-1-  
jar/io/swagger/v3/oas/models/media/Encoding.java  
\* /opt/cola/permits/1338632218\_1654471729.645381/0/swagger-models-2-1-11-sources-1-  
jar/io/swagger/v3/oas/models/media/StringSchema.java

```

* /opt/cola/permits/1338632218_1654471729.645381/0/swagger-models-2-1-11-sources-1-
jar/io/swagger/v3/oas/models/callbacks/Callback.java
* /opt/cola/permits/1338632218_1654471729.645381/0/swagger-models-2-1-11-sources-1-
jar/io/swagger/v3/oas/models/Components.java
* /opt/cola/permits/1338632218_1654471729.645381/0/swagger-models-2-1-11-sources-1-
jar/io/swagger/v3/oas/models/media/BooleanSchema.java
* /opt/cola/permits/1338632218_1654471729.645381/0/swagger-models-2-1-11-sources-1-
jar/io/swagger/v3/oas/models/parameters/RequestBody.java
* /opt/cola/permits/1338632218_1654471729.645381/0/swagger-models-2-1-11-sources-1-
jar/io/swagger/v3/oas/models/media/FileSchema.java
*
/opt/cola/permits/1338632218_1654471729.645381/0/swagger-models-2-1-11-sources-1-
jar/io/swagger/v3/oas/models/servers/Server.java
* /opt/cola/permits/1338632218_1654471729.645381/0/swagger-models-2-1-11-sources-1-
jar/io/swagger/v3/oas/models/media/DateTimeSchema.java
* /opt/cola/permits/1338632218_1654471729.645381/0/swagger-models-2-1-11-sources-1-
jar/io/swagger/v3/oas/models/media/ObjectSchema.java
* /opt/cola/permits/1338632218_1654471729.645381/0/swagger-models-2-1-11-sources-1-
jar/io/swagger/v3/oas/models/parameters/QueryParameter.java
* /opt/cola/permits/1338632218_1654471729.645381/0/swagger-models-2-1-11-sources-1-
jar/io/swagger/v3/oas/models/servers/ServerVariable.java
* /opt/cola/permits/1338632218_1654471729.645381/0/swagger-models-2-1-11-sources-1-
jar/io/swagger/v3/oas/models/OpenAPI.java

```

## 1.299 swagger-integration 2.1.11

### 1.299.1 Available under license :

Apache-2.0

## 1.300 keyutils 1.6-6ubuntu1.1

### 1.300.1 Available under license :

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```
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Copyright (C) 19yy <name of author>
```

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```
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```

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```
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```

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

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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,

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- javaee\_5.xsd
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- javaee\_web\_services\_client\_1\_2.xsd
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- javaee\_web\_services\_1\_3.xsd
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- jsp\_2\_2.xsd
- web-app\_3\_0.xsd

- web-common\_3\_0.xsd
- web-fragment\_3\_0.xsd
- javaee\_7.xsd
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- javaee\_web\_services\_client\_1\_4.xsd
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- web-app\_3\_1.xsd
- web-common\_3\_1.xsd
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Schemas for Java EE Deployment Descriptors:

- javaee\_5.xsd
- javaee\_web\_services\_1\_2.xsd
- javaee\_web\_services\_client\_1\_2.xsd
- javaee\_6.xsd
- javaee\_web\_services\_1\_3.xsd
- javaee\_web\_services\_client\_1\_3.xsd
- jsp\_2\_2.xsd
- web-app\_3\_0.xsd
- web-common\_3\_0.xsd
- web-fragment\_3\_0.xsd
- javaee\_7.xsd
- javaee\_web\_services\_1\_4.xsd
- javaee\_web\_services\_client\_1\_4.xsd
- jsp\_2\_3.xsd
- web-app\_3\_1.xsd
- web-common\_3\_1.xsd
- web-fragment\_3\_1.xsd
- javaee\_8.xsd
- web-app\_4\_0.xsd
- web-common\_4\_0.xsd
- web-fragment\_4\_0.xsd

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- javaee\_web\_services\_client\_1\_3.xsd
- jsp\_2\_2.xsd
- web-app\_3\_0.xsd
- web-common\_3\_0.xsd
- web-fragment\_3\_0.xsd
- javaee\_7.xsd
- javaee\_web\_services\_1\_4.xsd
- javaee\_web\_services\_client\_1\_4.xsd
- jsp\_2\_3.xsd
- web-app\_3\_1.xsd
- web-common\_3\_1.xsd
- web-fragment\_3\_1.xsd
- javaee\_8.xsd

- web-app\_4\_0.xsd
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Written by: Philip Hazel  
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## 1.305 libidn 2.3.2-r2

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## 1.307 libc-utils 0.7.2-r3

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jar/org/springframework/core/convert/ConversionException.java
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```
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/cglib/beans/BeanMapEmitter.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/cglib/core/ReflectUtils.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/cglib/beans/BulkBeanEmitter.java
*
/opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/cglib/proxy/MethodProxy.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/cglib/beans/BeanMap.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/cglib/core/AsmApi.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/cglib/core/AbstractClassGenerator.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/cglib/core/KeyFactory.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/cglib/beans/ImmutableBean.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/cglib/beans/BeanCopier.java
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\* /opt/cola/permits/1346652480\_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/cglib/beans/BeanGenerator.java  
\* /opt/cola/permits/1346652480\_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/cglib/beans/BulkBeanException.java  
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\* /opt/cola/permits/1346652480\_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/convert/support/ObjectToCollectionConverter.java  
\*  
/opt/cola/permits/1346652480\_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/cglib/core/SpringNamingPolicy.java

```
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/convert/support/ArrayToObjectConverter.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/cglib/SpringCglibInfo.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/convert/support/ArrayToStringConverter.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/convert/support/StringToCollectionConverter.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/convert/support/ObjectToStringConverter.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/convert/converter/ConditionalConverter.java
*
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/opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/util/ExceptionTypeFilter.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/convert/support/PropertiesToStringConverter.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/convert/support/ArrayToCollectionConverter.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/util/xml/StaxStreamHandler.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
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org.springframework.core.ReactiveAdapterRegistry\$SpringCoreBlockHoundIntegration

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```

```

jar/org/springframework/core/task/TaskTimeoutException.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/SimpleAliasRegistry.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/annotation/AnnotationTypeMappings.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/util/StringUtils.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/util/TypeUtils.java
*
/opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/CoroutinesUtils.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/io/AbstractFileResolvingResource.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/task/TaskRejectedException.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/util/SerializationUtils.java
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jar/org/springframework/core/ResolvableType.java
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* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/util/SocketUtils.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
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/opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/task/SimpleAsyncTaskExecutor.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/convert/support/ObjectToObjectConverter.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/util/xml/XmlValidationModeDetector.java
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* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/io/AbstractResource.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/task/support/TaskExecutorAdapter.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/annotation/AttributeMethods.java
*
/opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/annotation/SynthesizedMergedAnnotationInvocationHandler.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/io/support/ResourcePatternResolver.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/convert/Property.java

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jar/org/springframework/util/unit/DataSize.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/util/DefaultPropertiesPersister.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/env/AbstractEnvironment.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/NestedIOException.java
*
/opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/LocalVariableTableParameterNameDiscoverer.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/io/UrlResource.java
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```

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```

Found in path(s):

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jar/org/springframework/util/xml/StaxStreamXMLReader.java
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* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
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\* /opt/cola/permits/1346652480\_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/util/CommonsLogWriter.java  
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\*/

Found in path(s):

\* /opt/cola/permits/1346652480\_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/convert/support/ConfigurableConversionService.java

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```

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/opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
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* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/convert/support/ZoneIdToTimeZoneConverter.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
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* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
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* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/util/ErrorHandler.java
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/opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/CollectionFactory.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/util/ConcurrentReferenceHashMap.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/ReactiveAdapterRegistry.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/io/buffer/LimitedDataBufferList.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/annotation/AnnotationFilter.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/SpringProperties.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/type/MethodMetadata.java

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*
/opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/type/StandardMethodMetadata.java
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jar/org/springframework/core/io/buffer/DataBufferLimitException.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
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* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/type/classreading/SimpleAnnotationMetadata.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
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jar/org/springframework/core/type/filter/RegexPatternTypeFilter.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/io/ContextResource.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
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jar/org/springframework/asm/FieldWriter.java
*
/opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/asm/ClassTooLargeException.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/asm/ModuleVisitor.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
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* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
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jar/org/springframework/asm/Symbol.java
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/opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/asm/MethodTooLargeException.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/asm/RecordComponentWriter.java
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\* /opt/cola/permits/1346652480\_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/asm/FieldVisitor.java  
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\* /opt/cola/permits/1346652480\_1655478936.383428/0/spring-core-5-3-21-sources-jar/org/springframework/core/convert/support/CollectionToArrayConverter.java  
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 \* /opt/cola/permits/1346652480\_1655478936.383428/0/spring-core-5-3-21-sources-  
 jar/org/springframework/util/NumberUtils.java  
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*
/opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/style/ToStringStyler.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/convert/support/ConvertingPropertyEditorAdapter.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
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jar/org/springframework/core/SpringVersion.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/io/buffer/NettyDataBuffer.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/util/SimpleRouteMatcher.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/ReactiveAdapter.java
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* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/annotation/PackagesAnnotationFilter.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
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jar/org/springframework/core/Ordered.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/annotation/IntrospectionFailureLogger.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/env/PropertyResolverExtensions.kt
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
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* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
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* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
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* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/core/io/FileSystemResource.java
* /opt/cola/permits/1346652480_1655478936.383428/0/spring-core-5-3-21-sources-
jar/org/springframework/util/RouteMatcher.java

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## 1.309 spring-context 5.3.21

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- \* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/scripting/support/StandardScriptEvalException.java
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- /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/format/number/money/CurrencyUnitFormatter.java
- \* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/scheduling/config/AnnotationDrivenBeanDefinitionParser.java
- \* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/remoting/RemoteTimeoutException.java
- \* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/format/datetime/joda/MonthDayFormatter.java
- \* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/event/EventListenerFactory.java
- \* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/cache/annotation/CacheConfig.java
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- \* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/format/number/PercentStyleFormatter.java
- \* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/scripting/config/LangNamespaceHandler.java
- \* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/format/datetime/joda/YearMonthFormatter.java
- \* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/scripting/ScriptEvaluator.java
- \* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/format/datetime/joda/DurationFormatter.java
- \* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/annotation/ImportResource.java
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\* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/validation/beanvalidation/SpringConstraintValidatorFactory.java  
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\* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/jmx/access/NotificationListenerRegistrar.java  
\* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-

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/\*\*

\* Indicates that a component is only eligible for registration when all

\* { @linkplain #value specified conditions } match.

\*

\* <p>A <em>condition</em> is any state that can be determined programmatically

\* before the bean definition is due to be registered (see { @link Condition } for details).

\*

\*

<p>The { @code @Conditional } annotation may be used in any of the following ways:

\* <ul>

- \* <li>as a type-level annotation on any class directly or indirectly annotated with
- \* { @code @Component }, including { @link Configuration @Configuration } classes</li>
- \* <li>as a meta-annotation, for the purpose of composing custom stereotype
- \* annotations</li>
- \* <li>as a method-level annotation on any { @link Bean @Bean } method</li>
- \* </ul>
- \*
- \* <p>If a { @code @Configuration } class is marked with { @code @Conditional },
- \* all of the { @code @Bean } methods, { @link Import @Import } annotations, and
- \* { @link ComponentScan @ComponentScan } annotations associated with that
- \* class will be subject to the conditions.
- \*
- \* <p><strong>NOTE</strong>: Inheritance of { @code @Conditional } annotations
- \* is not supported; any conditions from superclasses or from overridden
- \* methods will not be considered. In order to enforce these semantics,
- \* { @code @Conditional } itself is not declared as
- \* { @link java.lang.annotation.Inherited
- \* @Inherited }; furthermore, any
- \* custom <em>composed annotation</em> that is meta-annotated with
- \* { @code @Conditional } must not be declared as { @code @Inherited }.
- \*
- \* @author Phillip Webb
- \* @author Sam Brannen
- \* @since 4.0
- \* @see Condition
- \*/

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- \* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/support/GenericGroovyApplicationContext.java
- \* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/scheduling/config/CronTask.java
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- /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/event/SourceFilteringListener.java
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- \* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/scheduling/annotation/SchedulingConfigurer.java
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- \* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/ui/ConcurrentModel.java
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- /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/cache/annotation/Cacheable.java
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- \* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/annotation/ClassPathScanningCandidateComponentProvider.java

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jar/org/springframework/context/expression/StandardBeanExpressionResolver.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/scheduling/annotation/EnableScheduling.java
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/opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/ApplicationEventPublisher.java

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Found in path(s):

- \* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/scheduling/config/ScheduledTasksBeanDefinitionParser.java
- \* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/cache/annotation/Caching.java
- \*
- /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/remoting/support/RemoteInvocationUtils.java
- \* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/cache/interceptor/CacheEvaluationContext.java
- \* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/scripting/groovy/GroovyObjectCustomizer.java
- \* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/config/AbstractPropertyLoadingBeanDefinitionParser.java
- \* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/format/Parser.java
- \* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/format/Printer.java
- \* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/jndi/JndiPropertySource.java
- \*
- /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/cache/interceptor/KeyGenerator.java
- \* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/cache/interceptor/SimpleKeyGenerator.java
- \* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/format/datetime/standard/DurationFormatter.java
- \* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/format/datetime/standard/PeriodFormatter.java
- \* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/format/datetime/standard/MonthDayFormatter.java
- \* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/format/datetime/standard/YearMonthFormatter.java
- \* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/jndi/JndiLocatorDelegate.java
- \*
- /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/remoting/rmi/RmiClientInterceptorUtils.java
- \* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/scheduling/config/ExecutorBeanDefinitionParser.java

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* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/format/support/FormatterPropertyEditorAdapter.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/config/PropertyOverrideBeanDefinitionParser.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/annotation/Primary.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/scripting/support/StandardScriptUtils.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/support/GenericXmlApplicationContext.java
*
/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/instrument/classloading/weblogic/WebLogicLoadTimeWeaver.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/scripting/bsh/BshScriptFactory.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/annotation/ScopeMetadataResolver.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/cache/annotation/CacheEvict.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/cache/support/CompositeCacheManager.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/format/datetime/standard/TemporalAccessorPrinter.java
*
/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/scheduling/annotation/Schedules.java
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Found in path(s):

```
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/jmx/export/metadata/ManagedOperation.java
```

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```
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/annotation/DeferredImportSelector.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/support/AbstractResourceBasedMessageSource.java
*
/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/annotation/ConfigurationClassParser.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/format/support/DefaultFormattingConversionService.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/scheduling/concurrent/DefaultManagedTaskScheduler.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/ejb/access/LocalSlsbInvokerInterceptor.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/annotation/ScannedGenericBeanDefinition.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/instrument/classloading/ShadowingClassLoader.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/validation/AbstractBindingResult.java
*
/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/validation/MessageCodeFormatter.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/annotation/ComponentScan.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/support/ApplicationContextAwareProcessor.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/validation/AbstractErrors.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
```

```

jar/org/springframework/remoting/rmi/RmiClientInterceptor.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/ApplicationStartupAware.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/scheduling/concurrent/DefaultManagedTaskExecutor.java
*
/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/annotation/AnnotationConfigApplicationContext.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/scheduling/concurrent/ConcurrentTaskScheduler.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/cache/interceptor/SimpleKey.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/support/LiveBeansViewMBean.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/scheduling/config/ScheduledTaskRegistrar.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/jmx/export/annotation/ManagedAttribute.java
*
/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/scheduling/TriggerContext.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/validation/beanvalidation/MethodValidationPostProcessor.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/support/AbstractRefreshableApplicationContext.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/support/SimpleThreadScope.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/ApplicationContextInitializer.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/validation/beanvalidation/MethodValidationInterceptor.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/annotation/AutoProxyRegistrar.java
*
/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/remoting/support/RemoteInvocationTraceInterceptor.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/event/DefaultEventListenerFactory.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/instrument/classloading/websphere/WebSphereClassPreDefinePlugin.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/jmx/export/metadata/AbstractJmxAttribute.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/annotation/MBeanExportConfiguration.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/support/ResourceBundleMessageSource.java
*

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/opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-  
 jar/org/springframework/context/annotation/PropertySource.java  
 \* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-  
 jar/org/springframework/context/annotation/FullyQualifiedAnnotationBeanNameGenerator.java  
 \* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-  
 jar/org/springframework/context/annotation/ImportSelector.java  
 \* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-  
 jar/org/springframework/cache/concurrent/ConcurrentMapCacheManager.java  
 \* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-  
 jar/org/springframework/cache/support/NoOpCache.java  
 \* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-  
 jar/org/springframework/scripting/support/ScriptFactoryPostProcessor.java  
 \* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-  
 jar/org/springframework/scripting/groovy/GroovyScriptFactory.java  
 \*  
 /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-  
 jar/org/springframework/remoting/rmi/JndiRmiClientInterceptor.java  
 \* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-  
 jar/org/springframework/cache/annotation/ProxyCachingConfiguration.java  
 \* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-  
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 \* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-  
 jar/org/springframework/ejb/access/AbstractRemoteSlsbInvokerInterceptor.java  
 \* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-  
 jar/org/springframework/context/annotation/ConfigurationClassBeanDefinitionReader.java  
 \* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-  
 jar/org/springframework/context/annotation/Condition.java  
 \*  
 /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-  
 jar/org/springframework/scheduling/config/TaskExecutorFactoryBean.java  
 \* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-  
 jar/org/springframework/jndi/JndiObjectFactoryBean.java  
 \* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-  
 jar/org/springframework/jmx/export/assembly/InterfaceBasedMBeanInfoAssembler.java  
 \* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-  
 jar/org/springframework/validation/MapBindingResult.java  
 \* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-  
 jar/org/springframework/scheduling/support/SimpleTriggerContext.java  
 \* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-  
 jar/org/springframework/context/annotation/ConditionContext.java  
 \* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-  
 jar/org/springframework/scheduling/support/PeriodicTrigger.java  
 \*  
 /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-  
 jar/org/springframework/cache/support/AbstractValueAdaptingCache.java  
 \* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-  
 jar/org/springframework/context/event/EventListenerMethodProcessor.java  
 \* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-

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jar/org/springframework/cache/interceptor/CacheInterceptor.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/cache/concurrent/ConcurrentMapCache.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/annotation/ScopedProxyMode.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/validation/BindException.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/remoting/support/RemoteInvocationBasedAccessor.java
*
/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/scheduling/annotation/ProxyAsyncConfiguration.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/annotation/LoadTimeWeavingConfiguration.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
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* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/ConfigurableApplicationContext.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/cache/support/SimpleCacheManager.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
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* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/support/DefaultLifecycleProcessor.java
*
/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/cache/support/NoOpCacheManager.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/annotation/ConfigurationCondition.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/scheduling/TaskScheduler.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/jmx/access/MBeanClientInterceptor.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/annotation/Bean.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/index/CandidateComponentsIndex.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/format/number/money/Jsr354NumberFormatAnnotationFormatterFactory.java
*
/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/annotation/ContextAnnotationAutowireCandidateResolver.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/scheduling/annotation/SchedulingConfiguration.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/scheduling/concurrent/ReschedulingRunnable.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/ejb/config/AbstractJndiLocatingBeanDefinitionParser.java

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Found in path(s):

```
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/remoting/support/RemoteInvocationFactory.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/jmx/export/metadata/ManagedOperationParameter.java
*
/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/jmx/export/SpringModelMBean.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/remoting/support/RemoteInvocationExecutor.java
```

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 */
```

Found in path(s):

```
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
```

```

jar/org/springframework/cache/interceptor/SimpleCacheErrorHandler.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/support/DelegatingMessageSource.java
*
/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/format/datetime/joda/JodaTimeFormatterRegistrar.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/format/datetime/joda/DateTimeFormatterFactoryBean.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/MessageSourceResolvable.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/support/EmbeddedValueResolutionSupport.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/cache/concurrent/ConcurrentMapCacheFactoryBean.java
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\* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/jmx/support/NotificationListenerHolder.java

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\* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/validation/DefaultMessageCodesResolver.java

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/opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/weaving/LoadTimeWeaverAwareProcessor.java

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/opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/cache/support/NullValue.java

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\* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/scheduling/config/TriggerTask.java

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- \* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/ejb/config/JeeNamespaceHandler.java
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- \* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/jmx/export/assembly/AutodetectCapableMBeanInfoAssembler.java
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/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/event/ContextStoppedEvent.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
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* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
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* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/ejb/config/LocalStatelessSessionBeanDefinitionParser.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/ui/context/support/UiApplicationContextUtils.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
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*
/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/scheduling/config/TaskNamespaceHandler.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/ApplicationContextException.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/ejb/access/EjbAccessException.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/scheduling/support/DelegatingErrorHandlingRunnable.java

```

```
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jar/org/springframework/context/HierarchicalMessageSource.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/remoting/RemoteLookupFailureException.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/remoting/rmi/RmiBasedExporter.java
*
/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/validation/beanvalidation/LocaleContextMessageInterpolator.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/jmx/MBeanServerNotFoundException.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/jmx/export/metadata/JmxAttributeSource.java
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* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/jmx/export/metadata/InvalidMetadataException.java
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```
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```

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```
*/
```

```
/**
```

```
* {@link FactoryBean} that obtains a WebSphere {@link javax.management.MBeanServer}
```

```
* reference through WebSphere's proprietary {@code AdminServiceFactory} API,
```

```
* available on WebSphere 5.1 and higher.
```

```
*
```

```
* <p>Exposes the {@code MBeanServer} for bean references.
```

```
*
```

```
* <p>This {@code FactoryBean} is
```

```
  a direct alternative to {@link MBeanServerFactoryBean},
```

```
* which uses standard JMX 1.2 API to access the platform's {@link MBeanServer}.
```

```
*
```

```
* <p>See the javadocs for WebSphere's
```

```
* <a
```

```
href="https://www.ibm.com/support/knowledgecenter/SSEQTJ_9.0.0/com.ibm.websphere.javadoc.doc/web/apidocs
```

```
/com/ibm/websphere/management/AdminServiceFactory.html">{ @code AdminServiceFactory }</a>
* and
* <a
href="https://www.ibm.com/support/knowledgecenter/SSEQTJ_9.0.0/com.ibm.websphere.javadoc.doc/web/apidocs
/com/ibm/websphere/management/MBeanFactory.html">{ @code MBeanFactory }</a>.
*
* @author Juergen Hoeller
* @author Rob Harrop
* @since 2.0.3
* @see javax.management.MBeanServer
* @see MBeanServerFactoryBean
*/
```

Found in path(s):

```
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/jmx/support/WebSphereMBeanServerFactoryBean.java
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```

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*/
```

Found in path(s):

```
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/scheduling/concurrent/ScheduledExecutorFactoryBean.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/jmx/export/assembly/MethodNameBasedMBeanInfoAssembler.java
*
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/jmx/export/assembly/AbstractConfigurableMBeanInfoAssembler.java
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jar/org/springframework/cache/config/CacheAdviceParser.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/cache/interceptor/CacheOperationExpressionEvaluator.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/validation/FieldError.java
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\* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/scripting/support/ResourceScriptSource.java

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\* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/remoting/rmi/JndiRmiServiceExporter.java

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/opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/cache/interceptor/NameMatchCacheOperationSource.java

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\*

/opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/validation/Errors.java

\* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/annotation/Profile.java

\* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/jmx/export/notification/NotificationPublisher.java

\* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/validation/BeanPropertyBindingResult.java

\* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/scheduling/annotation/AsyncAnnotationBeanPostProcessor.java

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\* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/validation/DirectFieldBindingResult.java

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```

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* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/jndi/JndiTemplate.java

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\* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/cache/config/CacheManagementConfigUtils.java

\* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/scheduling/support/CronSequenceGenerator.java

\* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/annotation/ComponentScanBeanDefinitionParser.java

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/opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/cache/interceptor/CacheResolver.java

\* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/jmx/export/asm/AbstractReflectiveMBeanInfoAssembler.java

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\* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/scripting/ScriptCompilationException.java

\* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/instrument/classloading/ResourceOverridingShadowingClassLoader.java

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/opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/ejb/access/SimpleRemoteStatelessSessionProxyFactoryBean.java

\* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/validation/ValidationUtils.java

\* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/expression/BeanFactoryResolver.java

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\* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/jndi/JndiLocatorSupport.java

\* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/remoting/RemoteAccessException.java

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/opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/format/datetime/standard/DateTimeConverters.java

\* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/config/MBeanServerBeanDefinitionParser.java

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\* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/context/annotation/ScopedProxyCreator.java

\* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-jar/org/springframework/validation/AbstractPropertyBindingResult.java

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* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
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* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/format/datetime/joda/JodaTimeContextHolder.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/ui/context/support/ResourceBundleThemeSource.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/scripting/config/LangNamespaceUtils.java
*
/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/support/FileSystemXmlApplicationContext.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/support/MessageSourceAccessor.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/jmx/support/ObjectNameManager.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/scheduling/annotation/AsyncAnnotationAdvisor.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/ejb/access/AbstractSlsbInvokerInterceptor.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/annotation/Scope.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/instrument/classloading/WeavingTransformer.java
*
/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/MessageSourceAware.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/jmx/support/MBeanRegistrationSupport.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/format/datetime/standard/YearFormatter.java
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jar/org/springframework/context/annotation/ImportAware.java  
\* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-  
jar/org/springframework/context/annotation/ConflictingBeanDefinitionException.java  
\*  
/opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-  
jar/org/springframework/context/ApplicationEventPublisherAware.java  
\* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-  
jar/org/springframework/jmx/export/notification/NotificationPublisherAware.java  
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/\*\*

\* Abstract the invocation of a cache operation.  
\*  
\* <p>Does not provide a way to transmit checked exceptions but  
\* provide a special exception that should be used to wrap any  
\* exception that was thrown by the underlying invocation.  
\* Callers are expected to handle this issue type specifically.  
\*  
\* @author Stephane Nicoll  
\* @since 4.1  
\*/

Found in path(s):

\* /opt/cola/permits/1346652488\_1655478933.348682/0/spring-context-5-3-21-sources-  
jar/org/springframework/cache/interceptor/CacheOperationInvoker.java

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```

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```
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/format/datetime/joda/LocalTimeParser.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/format/datetime/joda/ReadablePartialPrinter.java
*
/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/annotation/Description.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/i18n/TimeZoneAwareLocaleContext.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/support/MessageSourceResourceBundle.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/scheduling/concurrent/CustomizableThreadFactory.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/format/datetime/joda/LocalDateTimeParser.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/context/annotation/FilterType.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/format/datetime/joda/DateTimeParser.java
*
/opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/format/datetime/joda/MillisecondInstantPrinter.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/format/datetime/joda/LocalDateParser.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/format/datetime/joda/ReadableInstantPrinter.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
jar/org/springframework/validation/beanvalidation/OptionalValidatorFactoryBean.java
* /opt/cola/permits/1346652488_1655478933.348682/0/spring-context-5-3-21-sources-
```

# 1.310 netty-transport-native-unix-common

## 4.1.78.Final

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Found in path(s):

```
* /opt/cola/permits/1346931609_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-
jar/io/netty/channel/unix/ServerDomainSocketChannel.java
* /opt/cola/permits/1346931609_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-
jar/io/netty/channel/unix/Socket.java
*
/opt/cola/permits/1346931609_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-
jar/io/netty/channel/unix/DatagramSocketAddress.java
* /opt/cola/permits/1346931609_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-
jar/io/netty/channel/unix/DomainSocketChannel.java
* /opt/cola/permits/1346931609_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-
jar/netty_unix_filedescriptor.c
* /opt/cola/permits/1346931609_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-
jar/netty_unix_filedescriptor.h
* /opt/cola/permits/1346931609_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-
jar/io/netty/channel/unix/UnixChannel.java
* /opt/cola/permits/1346931609_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-
jar/netty_unix_socket.c
* /opt/cola/permits/1346931609_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-
jar/io/netty/channel/unix/DomainSocketReadMode.java
*
```

/opt/cola/permits/1346931609\_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-jar/io/netty/channel/unix/DomainSocketChannelConfig.java  
\* /opt/cola/permits/1346931609\_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-jar/io/netty/channel/unix/NativeInetAddress.java  
\* /opt/cola/permits/1346931609\_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-jar/netty\_unix\_errors.c  
\* /opt/cola/permits/1346931609\_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-jar/netty\_unix\_socket.h  
\* /opt/cola/permits/1346931609\_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-jar/io/netty/channel/unix/Errors.java  
\* /opt/cola/permits/1346931609\_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-jar/io/netty/channel/unix/FileDescriptor.java  
\* /opt/cola/permits/1346931609\_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-jar/netty\_unix\_errors.h  
\*  
/opt/cola/permits/1346931609\_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-jar/io/netty/channel/unix/DomainSocketAddress.java  
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\* /opt/cola/permits/1346931609\_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-jar/io/netty/channel/unix/DomainDatagramChannel.java  
\*  
/opt/cola/permits/1346931609\_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-jar/io/netty/channel/unix/DomainDatagramSocketAddress.java  
\* /opt/cola/permits/1346931609\_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-jar/io/netty/channel/unix/DomainDatagramChannelConfig.java  
\* /opt/cola/permits/1346931609\_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-jar/io/netty/channel/unix/DomainDatagramPacket.java

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jar/io/netty/channel/unix/SocketWritableByteChannel.java
* /opt/cola/permits/1346931609_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-
jar/netty_unix_limits.c
*
/opt/cola/permits/1346931609_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-
jar/io/netty/channel/unix/LimitsStaticallyReferencedJniMethods.java
* /opt/cola/permits/1346931609_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-
jar/netty_unix_util.h
* /opt/cola/permits/1346931609_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-
jar/io/netty/channel/unix/ErrorsStaticallyReferencedJniMethods.java
* /opt/cola/permits/1346931609_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-
jar/netty_unix_util.c
* /opt/cola/permits/1346931609_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-
jar/netty_unix_limits.h
* /opt/cola/permits/1346931609_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-
jar/io/netty/channel/unix/Limits.java
* /opt/cola/permits/1346931609_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-
jar/io/netty/channel/unix/PeerCredentials.java
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\* /opt/cola/permits/1346931609\_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-jar/io/netty/channel/unix/UnixChannelUtil.java

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\* /opt/cola/permits/1346931609\_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-jar/io/netty/channel/unix/IntegerUnixChannelOption.java

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/opt/cola/permits/1346931609\_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-jar/io/netty/channel/unix/GenericUnixChannelOption.java

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\* /opt/cola/permits/1346931609\_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-jar/io/netty/channel/unix/Unix.java  
\*  
/opt/cola/permits/1346931609\_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-jar/io/netty/channel/unix/UnixChannelOption.java  
\* /opt/cola/permits/1346931609\_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-jar/io/netty/channel/unix/IovArray.java

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\* /opt/cola/permits/1346931609\_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-jar/netty\_unix.c

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jar/netty_unix_buffer.c
* /opt/cola/permits/1346931609_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-
jar/io/netty/channel/unix/PreferredDirectByteBufAllocator.java
*
/opt/cola/permits/1346931609_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-
jar/netty_unix_buffer.h
* /opt/cola/permits/1346931609_1655514419.120689/0/netty-transport-native-unix-common-4-1-78-final-sources-
jar/io/netty/channel/unix/Buffer.java
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jar/META-INF/maven/io.netty/netty-transport-native-unix-common/pom.xml
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## 1.311 netty-codec 4.1.78.Final

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* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/xml/package-info.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/EncoderException.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/CodecException.java
*
/opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/DelimiterBasedFrameDecoder.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/string/package-info.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/MessageAggregator.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/compression/ZlibEncoder.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/marshalling/LimitingByteInput.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/Delimiters.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/compression/DecompressionException.java
*
/opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/compression/JdkZlibEncoder.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/compression/JZlibDecoder.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/marshalling/package-info.java
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\* /opt/cola/permits/1346931577\_1655514414.9503126/0/netty-codec-4-1-78-final-sources-jar/io/netty/handler/codec/marshalling/MarshallingEncoder.java

\* /opt/cola/permits/1346931577\_1655514414.9503126/0/netty-codec-4-1-78-final-sources-jar/io/netty/handler/codec/marshalling/CompatibleMarshallingEncoder.java

\* /opt/cola/permits/1346931577\_1655514414.9503126/0/netty-codec-4-1-78-final-sources-jar/io/netty/handler/codec/compression/ZlibCodecFactory.java

\* /opt/cola/permits/1346931577\_1655514414.9503126/0/netty-codec-4-1-78-final-sources-jar/io/netty/handler/codec/ReplayingDecoderByteBuf.java

\*

/opt/cola/permits/1346931577\_1655514414.9503126/0/netty-codec-4-1-78-final-sources-jar/io/netty/handler/codec/serialization/ObjectEncoder.java

\* /opt/cola/permits/1346931577\_1655514414.9503126/0/netty-codec-4-1-78-final-sources-jar/io/netty/handler/codec/compression/ZlibDecoder.java

\* /opt/cola/permits/1346931577\_1655514414.9503126/0/netty-codec-4-1-78-final-sources-jar/io/netty/handler/codec/LineBasedFrameDecoder.java

\* /opt/cola/permits/1346931577\_1655514414.9503126/0/netty-codec-4-1-78-final-sources-jar/io/netty/handler/codec/marshalling/CompatibleMarshallingDecoder.java

\* /opt/cola/permits/1346931577\_1655514414.9503126/0/netty-codec-4-1-78-final-sources-jar/io/netty/handler/codec/MessageToMessageCodec.java

\* /opt/cola/permits/1346931577\_1655514414.9503126/0/netty-codec-4-1-78-final-sources-jar/io/netty/handler/codec/ByteToMessageDecoder.java

\* /opt/cola/permits/1346931577\_1655514414.9503126/0/netty-codec-4-1-78-final-sources-jar/io/netty/handler/codec/serialization/CachingClassResolver.java

\*

/opt/cola/permits/1346931577\_1655514414.9503126/0/netty-codec-4-1-78-final-sources-jar/io/netty/handler/codec/serialization/ClassResolver.java

\* /opt/cola/permits/1346931577\_1655514414.9503126/0/netty-codec-4-1-78-final-sources-jar/io/netty/handler/codec/DecoderException.java

\* /opt/cola/permits/1346931577\_1655514414.9503126/0/netty-codec-4-1-78-final-sources-jar/io/netty/handler/codec/bytes/ByteArrayEncoder.java

\* /opt/cola/permits/1346931577\_1655514414.9503126/0/netty-codec-4-1-78-final-sources-jar/io/netty/handler/codec/compression/SnappyFrameEncoder.java

\* /opt/cola/permits/1346931577\_1655514414.9503126/0/netty-codec-4-1-78-final-sources-jar/io/netty/handler/codec/marshalling/ContextBoundUnmarshallerProvider.java

\* /opt/cola/permits/1346931577\_1655514414.9503126/0/netty-codec-4-1-78-final-sources-jar/io/netty/handler/codec/base64/Base64Encoder.java

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/opt/cola/permits/1346931577\_1655514414.9503126/0/netty-codec-4-1-78-final-sources-jar/io/netty/handler/codec/marshalling/ThreadLocalUnmarshallerProvider.java

\* /opt/cola/permits/1346931577\_1655514414.9503126/0/netty-codec-4-1-78-final-sources-jar/io/netty/handler/codec/serialization/SoftReferenceMap.java

\* /opt/cola/permits/1346931577\_1655514414.9503126/0/netty-codec-4-1-78-final-sources-jar/io/netty/handler/codec/MessageToMessageEncoder.java

\* /opt/cola/permits/1346931577\_1655514414.9503126/0/netty-codec-4-1-78-final-sources-jar/io/netty/handler/codec/compression/Snappy.java

\* /opt/cola/permits/1346931577\_1655514414.9503126/0/netty-codec-4-1-78-final-sources-jar/io/netty/handler/codec/protobuf/package-info.java

\* /opt/cola/permits/1346931577\_1655514414.9503126/0/netty-codec-4-1-78-final-sources-

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jar/io/netty/handler/codec/serialization/ClassResolvers.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/compression/SnappyFrameDecoder.java
*
/opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/MessageToMessageDecoder.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/serialization/ObjectEncoderOutputStream.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/serialization/CompactObjectOutputStream.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/marshalling/ChannelBufferByteInput.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/string/StringEncoder.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/serialization/WeakReferenceMap.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/compression/JZlibEncoder.java
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/opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/string/StringDecoder.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/serialization/package-info.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/bytes/ByteArrayDecoder.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/ByteToMessageCodec.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/serialization/ClassLoaderClassResolver.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/UnsupportedMessageTypeException.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/PrematureChannelClosureException.java
*
/opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/marshalling/DefaultMarshallerProvider.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/marshalling/MarshallerProvider.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/FixedLengthFrameDecoder.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/base64/Base64Decoder.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/serialization/ObjectDecoderInputStream.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/bytes/package-info.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/marshalling/MarshallingDecoder.java

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*
/opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/serialization/CompactObjectInputStream.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/compression/CompressionException.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/marshalling/UnmarshallerProvider.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/marshalling/ChannelBufferByteOutput.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/serialization/CompatibleObjectEncoder.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/CorruptedFrameException.java
*
/opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/compression/ZlibUtil.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/compression/ZlibWrapper.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/package-info.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/MessageToByteEncoder.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/marshalling/ThreadLocalMarshallerProvider.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/serialization/ObjectDecoder.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/serialization/ReferenceMap.java
*
/opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/TooLongFrameException.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/ReplayingDecoder.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/marshalling/DefaultUnmarshallerProvider.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/DecoderResult.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/LengthFieldPrepender.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/compression/package-info.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/base64/package-info.java
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jar/io/netty/handler/codec/Headers.java  
\* /opt/cola/permits/1346931577\_1655514414.9503126/0/netty-codec-4-1-78-final-sources-  
jar/io/netty/handler/codec/DefaultHeaders.java  
\* /opt/cola/permits/1346931577\_1655514414.9503126/0/netty-codec-4-1-78-final-sources-  
jar/io/netty/handler/codec/EmptyHeaders.java  
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jar/io/netty/handler/codec/compression/JdkZlibDecoder.java  
\* /opt/cola/permits/1346931577\_1655514414.9503126/0/netty-codec-4-1-78-final-sources-  
jar/io/netty/handler/codec/compression/Crc32c.java  
\*  
\* /opt/cola/permits/1346931577\_1655514414.9503126/0/netty-codec-4-1-78-final-sources-  
jar/io/netty/handler/codec/xml/XmlFrameDecoder.java  
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jar/io/netty/handler/codec/ValueConverter.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/CharSequenceValueConverter.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/DefaultHeadersImpl.java
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jar/io/netty/handler/codec/compression/Lz4XXHash32.java

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jar/io/netty/handler/codec/AsciiHeadersEncoder.java

\* /opt/cola/permits/1346931577\_1655514414.9503126/0/netty-codec-4-1-78-final-sources-  
jar/io/netty/handler/codec/compression/FastLzFrameDecoder.java

\*

/opt/cola/permits/1346931577\_1655514414.9503126/0/netty-codec-4-1-78-final-sources-  
jar/io/netty/handler/codec/compression/Bzip2Decoder.java

\* /opt/cola/permits/1346931577\_1655514414.9503126/0/netty-codec-4-1-78-final-sources-  
jar/io/netty/handler/codec/compression/LzmaFrameEncoder.java

\* /opt/cola/permits/1346931577\_1655514414.9503126/0/netty-codec-4-1-78-final-sources-  
jar/io/netty/handler/codec/compression/Bzip2BlockDecompressor.java

\* /opt/cola/permits/1346931577\_1655514414.9503126/0/netty-codec-4-1-78-final-sources-

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jar/io/netty/handler/codec/compression/Bzip2BlockCompressor.java  
\* /opt/cola/permits/1346931577\_1655514414.9503126/0/netty-codec-4-1-78-final-sources-  
jar/io/netty/handler/codec/compression/Lz4FrameDecoder.java  
\* /opt/cola/permits/1346931577\_1655514414.9503126/0/netty-codec-4-1-78-final-sources-  
jar/io/netty/handler/codec/compression/LzfDecoder.java  
\*  
/opt/cola/permits/1346931577\_1655514414.9503126/0/netty-codec-4-1-78-final-sources-  
jar/io/netty/handler/codec/MessageAggregationException.java  
\* /opt/cola/permits/1346931577\_1655514414.9503126/0/netty-codec-4-1-78-final-sources-  
jar/io/netty/handler/codec/DecoderResultProvider.java  
\* /opt/cola/permits/1346931577\_1655514414.9503126/0/netty-codec-4-1-78-final-sources-  
jar/io/netty/handler/codec/compression/FastLzFrameEncoder.java  
\* /opt/cola/permits/1346931577\_1655514414.9503126/0/netty-codec-4-1-78-final-sources-  
jar/io/netty/handler/codec/compression/FastLz.java  
\* /opt/cola/permits/1346931577\_1655514414.9503126/0/netty-codec-4-1-78-final-sources-  
jar/io/netty/handler/codec/compression/Lz4FrameEncoder.java  
\* /opt/cola/permits/1346931577\_1655514414.9503126/0/netty-codec-4-1-78-final-sources-  
jar/io/netty/handler/codec/compression/Bzip2Constants.java  
\* /opt/cola/permits/1346931577\_1655514414.9503126/0/netty-codec-4-1-78-final-sources-  
jar/io/netty/handler/codec/compression/SnappyFramedEncoder.java  
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/opt/cola/permits/1346931577\_1655514414.9503126/0/netty-codec-4-1-78-final-sources-  
jar/io/netty/handler/codec/json/JsonObjectDecoder.java  
\* /opt/cola/permits/1346931577\_1655514414.9503126/0/netty-codec-4-1-78-final-sources-  
jar/io/netty/handler/codec/compression/LzfEncoder.java  
\* /opt/cola/permits/1346931577\_1655514414.9503126/0/netty-codec-4-1-78-final-sources-  
jar/io/netty/handler/codec/compression/Bzip2Rand.java  
\* /opt/cola/permits/1346931577\_1655514414.9503126/0/netty-codec-4-1-78-final-sources-  
jar/io/netty/handler/codec/json/package-info.java  
\* /opt/cola/permits/1346931577\_1655514414.9503126/0/netty-codec-4-1-78-final-sources-  
jar/io/netty/handler/codec/compression/Lz4Constants.java  
\* /opt/cola/permits/1346931577\_1655514414.9503126/0/netty-codec-4-1-78-final-sources-  
jar/io/netty/handler/codec/compression/Bzip2HuffmanStageEncoder.java  
\* /opt/cola/permits/1346931577\_1655514414.9503126/0/netty-codec-4-1-78-final-sources-  
jar/io/netty/handler/codec/compression/SnappyFramedDecoder.java  
\*  
/opt/cola/permits/1346931577\_1655514414.9503126/0/netty-codec-4-1-78-final-sources-  
jar/io/netty/handler/codec/compression/Bzip2MTFAndRLE2StageEncoder.java  
\* /opt/cola/permits/1346931577\_1655514414.9503126/0/netty-codec-4-1-78-final-sources-  
jar/io/netty/handler/codec/compression/Bzip2MoveToFrontTable.java  
\* /opt/cola/permits/1346931577\_1655514414.9503126/0/netty-codec-4-1-78-final-sources-  
jar/io/netty/handler/codec/compression/Bzip2BitReader.java  
\* /opt/cola/permits/1346931577\_1655514414.9503126/0/netty-codec-4-1-78-final-sources-  
jar/io/netty/handler/codec/compression/Bzip2HuffmanStageDecoder.java  
\* /opt/cola/permits/1346931577\_1655514414.9503126/0/netty-codec-4-1-78-final-sources-  
jar/io/netty/handler/codec/compression/Bzip2DivSufSort.java

\* /opt/cola/permits/1346931577\_1655514414.9503126/0/netty-codec-4-1-78-final-sources-jar/io/netty/handler/codec/compression/Bzip2HuffmanAllocator.java  
\* /opt/cola/permits/1346931577\_1655514414.9503126/0/netty-codec-4-1-78-final-sources-jar/io/netty/handler/codec/compression/Bzip2BitWriter.java

\*

/opt/cola/permits/1346931577\_1655514414.9503126/0/netty-codec-4-1-78-final-sources-jar/io/netty/handler/codec/compression/Crc32.java

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\*/

/\*\*

\* Utility class for {@link ByteBuf} that encodes and decodes to and from

\* [Base64](https://en.wikipedia.org/wiki/Base64) notation.

\* <p>

\* The encoding and decoding algorithm in this class has been derived from

\* [Robert Harder's Public Domain](http://iharder.sourceforge.net/current/java/base64/)

\* Base64 Encoder/Decoder</a>.

\*/

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\* /opt/cola/permits/1346931577\_1655514414.9503126/0/netty-codec-4-1-78-final-sources-jar/io/netty/handler/codec/base64/Base64.java

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\* /opt/cola/permits/1346931577\_1655514414.9503126/0/netty-codec-4-1-78-final-sources-jar/io/netty/handler/codec/compression/GzipOptions.java  
\* /opt/cola/permits/1346931577\_1655514414.9503126/0/netty-codec-4-1-78-final-sources-jar/io/netty/handler/codec/compression/ZstdEncoder.java  
\*  
/opt/cola/permits/1346931577\_1655514414.9503126/0/netty-codec-4-1-78-final-sources-jar/io/netty/handler/codec/compression/BrotliDecoder.java  
\* /opt/cola/permits/1346931577\_1655514414.9503126/0/netty-codec-4-1-78-final-sources-jar/io/netty/handler/codec/compression/CompressionOptions.java  
\* /opt/cola/permits/1346931577\_1655514414.9503126/0/netty-codec-4-1-78-final-sources-jar/io/netty/handler/codec/compression/Zstd.java  
\* /opt/cola/permits/1346931577\_1655514414.9503126/0/netty-codec-4-1-78-final-sources-jar/io/netty/handler/codec/compression/StandardCompressionOptions.java  
\* /opt/cola/permits/1346931577\_1655514414.9503126/0/netty-codec-4-1-78-final-sources-jar/io/netty/handler/codec/compression/DeflateOptions.java  
\* /opt/cola/permits/1346931577\_1655514414.9503126/0/netty-codec-4-1-78-final-sources-jar/io/netty/handler/codec/compression/ZstdOptions.java  
\* /opt/cola/permits/1346931577\_1655514414.9503126/0/netty-codec-4-1-78-final-sources-jar/io/netty/handler/codec/compression/ZstdConstants.java  
\*  
/opt/cola/permits/1346931577\_1655514414.9503126/0/netty-codec-4-1-78-final-sources-jar/io/netty/handler/codec/compression/BrotliEncoder.java  
\* /opt/cola/permits/1346931577\_1655514414.9503126/0/netty-codec-4-1-78-final-sources-jar/io/netty/handler/codec/compression/BrotliOptions.java  
\* /opt/cola/permits/1346931577\_1655514414.9503126/0/netty-codec-4-1-78-final-sources-jar/io/netty/handler/codec/compression/Brotli.java

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\* /opt/cola/permits/1346931577\_1655514414.9503126/0/netty-codec-4-1-78-final-sources-  
jar/io/netty/handler/codec/string/LineSeparator.java  
\* /opt/cola/permits/1346931577\_1655514414.9503126/0/netty-codec-4-1-78-final-sources-  
jar/io/netty/handler/codec/DatagramPacketDecoder.java  
\*

/opt/cola/permits/1346931577\_1655514414.9503126/0/netty-codec-4-1-78-final-sources-  
jar/io/netty/handler/codec/DatagramPacketEncoder.java  
\* /opt/cola/permits/1346931577\_1655514414.9503126/0/netty-codec-4-1-78-final-sources-  
jar/io/netty/handler/codec/CodecOutputList.java  
\* /opt/cola/permits/1346931577\_1655514414.9503126/0/netty-codec-4-1-78-final-sources-  
jar/io/netty/handler/codec/compression/ByteBufChecksum.java  
\* /opt/cola/permits/1346931577\_1655514414.9503126/0/netty-codec-4-1-78-final-sources-  
jar/io/netty/handler/codec/string/LineEncoder.java  
\* /opt/cola/permits/1346931577\_1655514414.9503126/0/netty-codec-4-1-78-final-sources-  
jar/io/netty/handler/codec/compression/CompressionUtil.java  
\* /opt/cola/permits/1346931577\_1655514414.9503126/0/netty-codec-4-1-78-final-sources-  
jar/io/netty/handler/codec/DateFormatter.java

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/\*\*

\* A decoder that splits the received {@link ByteBuf}s dynamically by the  
\* value of the length field in the message. It is particularly useful when you  
\* decode a binary message which has an integer header field that represents the  
\* length of the message body or the whole message.

\*

<p>  
 \* { @link LengthFieldBasedFrameDecoder } has many configuration parameters so  
 \* that it can decode any message with a length field, which is often seen in  
 \* proprietary client-server protocols. Here are some example that will give  
 \* you the basic idea on which option does what.

\*

\* <h3>2 bytes length field at offset 0, do not strip header</h3>

\*

\* The value of the length field in this example is <tt>12 (0x0C)</tt> which  
 \* represents the length of "HELLO, WORLD". By default, the decoder assumes  
 \* that the length field represents the number of the bytes that follows the  
 \* length field. Therefore, it can be decoded with the simplistic parameter  
 \* combination.

\* <pre>

```
* <b>lengthFieldOffset</b> = <b>0</b>
* <b>lengthFieldLength</b> = <b>2</b>
* lengthAdjustment = 0
* initialBytesToStrip = 0 (= do not strip header)
```

\*

\* BEFORE DECODE (14 bytes)      AFTER DECODE (14 bytes)

```
* +-----+-----+      +-----+-----+
```

```
* | Length | Actual Content
```

```
|----->| Length | Actual Content |
```

```
* | 0x000C | "HELLO, WORLD" |      | 0x000C | "HELLO, WORLD" |
```

```
* +-----+-----+      +-----+-----+
```

\* </pre>

\*

\* <h3>2 bytes length field at offset 0, strip header</h3>

\*

\* Because we can get the length of the content by calling  
 \* { @link ByteBuf#readableBytes() }, you might want to strip the length  
 \* field by specifying <tt>initialBytesToStrip</tt>. In this example, we  
 \* specified <tt>2</tt>, that is same with the length of the length field, to  
 \* strip the first two bytes.

\* <pre>

```
* lengthFieldOffset = 0
* lengthFieldLength = 2
* lengthAdjustment = 0
* <b>initialBytesToStrip</b> = <b>2</b> (= the length of the Length field)
```

\*

\* BEFORE DECODE (14 bytes)      AFTER DECODE (12 bytes)

```
* +-----+-----+      +-----+-----+
```

```
* | Length | Actual Content |----->| Actual Content |
```

```
* | 0x000C | "HELLO, WORLD" |      | "HELLO, WORLD" |
```

```
* +-----+-----+      +-----+-----+
```

\* </pre>

\*

\* <h3>2 bytes length field at offset 0, do not strip header, the length field

\* represents the length of the whole message

\* In most cases, the length field represents the length of the message body only, as shown in the previous examples. However, in some protocols, the length field represents the length of the whole message, including the message header. In such a case, we specify a non-zero `lengthAdjustment`. Because the length value in this example message is always greater than the body length by 2, we specify `-2` as `lengthAdjustment` for compensation.

```
* <pre>
* lengthFieldOffset = 0
* lengthFieldLength = 2
* <b>lengthAdjustment</b> = <b>-2</b> (= the length of the Length field)
* initialBytesToStrip = 0
```

```
* BEFORE DECODE (14 bytes)      AFTER DECODE (14 bytes)
* +-----+-----+-----+-----+
* | Length | Actual Content |---->| Length | Actual
  Content |
* | 0x000E | "HELLO, WORLD" |   | 0x000E | "HELLO, WORLD" |
* +-----+-----+-----+-----+
```

\* 3 bytes length field at the end of 5 bytes header, do not strip header

\* The following message is a simple variation of the first example. An extra header value is prepended to the message. `lengthAdjustment` is zero again because the decoder always takes the length of the prepended data into account during frame length calculation.

```
* <pre>
* <b>lengthFieldOffset</b> = <b>2</b> (= the length of Header 1)
* <b>lengthFieldLength</b> = <b>3</b>
* lengthAdjustment = 0
* initialBytesToStrip = 0
*
* BEFORE DECODE (17 bytes)      AFTER DECODE (17 bytes)
* +-----+-----+-----+-----+
* | Header 1 | Length | Actual Content |---->| Header 1 | Length | Actual Content |
* | 0xCAFE | 0x00000C | "HELLO, WORLD" |
  | 0xCAFE | 0x00000C | "HELLO, WORLD" |
* +-----+-----+-----+-----+
```

\* 3 bytes length field at the beginning of 5 bytes header, do not strip header

\* This is an advanced example that shows the case where there is an extra header between the length field and the message body. You have to specify a positive `lengthAdjustment` so that the decoder counts the extra

```

* header into the frame length calculation.
* <pre>
* lengthFieldOffset = 0
* lengthFieldLength = 3
* <b>lengthAdjustment</b> = <b>2</b> (= the length of Header 1)
* initialBytesToStrip = 0
*
* BEFORE DECODE (17 bytes)          AFTER DECODE (17 bytes)
* +-----+-----+-----+-----+ +-----+-----+-----+
* | Length | Header 1 | Actual Content |----->| Length | Header 1 | Actual Content |
* | 0x00000C | 0xCAFE | "HELLO, WORLD" | | 0x00000C | 0xCAFE | "HELLO,
WORLD" |
* +-----+-----+-----+-----+ +-----+-----+-----+
* </pre>
*
* <h3>2 bytes length field at offset 1 in the middle of 4 bytes header,
* strip the first header field and the length field</h3>
*
* This is a combination of all the examples above. There are the prepended
* header before the length field and the extra header after the length field.
* The prepended header affects the <tt>lengthFieldOffset</tt> and the extra
* header affects the <tt>lengthAdjustment</tt>. We also specified a non-zero
* <tt>initialBytesToStrip</tt> to strip the length field and the prepended
* header from the frame. If you don't want to strip the prepended header, you
* could specify <tt>0</tt> for <tt>initialBytesToSkip</tt>.
* <pre>
* lengthFieldOffset = 1 (= the length of HDR1)
* lengthFieldLength = 2
* <b>lengthAdjustment</b> = <b>1</b> (= the length of HDR2)
* <b>initialBytesToStrip</b> = <b>3</b> (= the length of HDR1 +
LEN)
*
* BEFORE DECODE (16 bytes)          AFTER DECODE (13 bytes)
* +-----+-----+-----+-----+ +-----+-----+-----+
* | HDR1 | Length | HDR2 | Actual Content |----->| HDR2 | Actual Content |
* | 0xCA | 0x000C | 0xFE | "HELLO, WORLD" | | 0xFE | "HELLO, WORLD" |
* +-----+-----+-----+-----+ +-----+-----+-----+
* </pre>
*
* <h3>2 bytes length field at offset 1 in the middle of 4 bytes header,
* strip the first header field and the length field, the length field
* represents the length of the whole message</h3>
*
* Let's give another twist to the previous example. The only difference from
* the previous example is that the length field represents the length of the
* whole message instead of the message body, just like the third example.
* We have to count the length of HDR1 and Length into <tt>lengthAdjustment</tt>.
* Please note that we don't need to take the length of HDR2 into account

```

```

* because
the length field already includes the whole header length.
* <pre>
* lengthFieldOffset = 1
* lengthFieldLength = 2
* <b>lengthAdjustment</b> = <b>-3</b> (= the length of HDR1 + LEN, negative)
* <b>initialBytesToStrip</b> = <b>3</b>
*
* BEFORE DECODE (16 bytes)          AFTER DECODE (13 bytes)
* +-----+-----+-----+-----+-----+ +-----+-----+-----+
* | HDR1 | Length | HDR2 | Actual Content |---->| HDR2 | Actual Content |
* | 0xCA | 0x0010 | 0xFE | "HELLO, WORLD" |    | 0xFE | "HELLO, WORLD" |
* +-----+-----+-----+-----+-----+ +-----+-----+-----+
* </pre>
* @see LengthFieldPrepender
*/

```

Found in path(s):

```

* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/LengthFieldBasedFrameDecoder.java

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jar/io/netty/handler/codec/protobuf/ProtobufDecoderNano.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/protobuf/ProtobufEncoder.java
*
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/protobuf/ProtobufDecoder.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/ProtocolDetectionState.java

```

```
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/UnsupportedValueConverter.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/protobuf/ProtobufEncoderNano.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/ProtocolDetectionResult.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/protobuf/ProtobufVarint32FrameDecoder.java
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/HeadersUtils.java
*
/opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/protobuf/ProtobufVarint32LengthFieldPrepender.java
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*/
/**
* Enumeration of supported Base64 dialects.
* <p>
* The internal lookup tables in this class has been derived from
* <a href="http://iharder.sourceforge.net/current/java/base64/">Robert
Harder's Public Domain
* Base64 Encoder/Decoder</a>.
*/
```

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```
* /opt/cola/permits/1346931577_1655514414.9503126/0/netty-codec-4-1-78-final-sources-
jar/io/netty/handler/codec/base64/Base64Dialect.java
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```
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-  
jar/io/netty/handler/traffic/GlobalChannelTrafficShapingHandler.java
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jar/io/netty/handler/pcap/IPPacket.java
```

```
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-  
jar/io/netty/handler/pcap/UDPPacket.java
```

```
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/pcap/EthernetPacket.java
*
/opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/pcap/TCPpacket.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/pcap/package-info.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/pcap/PcapWriter.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/pcap/PcapWriteHandler.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/pcap/PcapHeaders.java
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jar/io/netty/handler/ssl/PemX509Certificate.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/ReferenceCountedOpenSslServerContext.java
*
/opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/PemValue.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/ReferenceCountedOpenSslEngine.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/util/X509TrustManagerWrapper.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/DelegatingSslContext.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/flow/package-info.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
```

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jar/io/netty/handler/flush/FlushConsolidationHandler.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/OpenSslCertificateException.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/PemEncoded.java
*
/opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/ReferenceCountedOpenSslContext.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/Java8SslUtils.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/flush/package-info.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/PemPrivateKey.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/ReferenceCountedOpenSslClientContext.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/OpenSslKeyMaterialManager.java
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jar/io/netty/handler/ssl/PseudoRandomFunction.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/SslMasterKeyHandler.java
*
/opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/util/SimpleKeyManagerFactory.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/util/KeyManagerFactoryWrapper.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/util/TrustManagerFactoryWrapper.java
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* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/address/package-info.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/util/X509KeyManagerWrapper.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/ssl/OpenSslPrivateKeyMethod.java
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-
jar/io/netty/handler/address/DynamicAddressConnectHandler.java
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jar/io/netty/handler/flow/FlowControlHandler.java
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\* /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/SslContextBuilder.java

\*

/opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/OpenSslSessionTicketKey.java

\* /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolAccessor.java

\* /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/ClientAuth.java

\* /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolNames.java

\* /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/util/LazyJavaxX509Certificate.java

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jar/io/netty/handler/traffic/AbstractTrafficShapingHandler.java

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jar/io/netty/handler/ssl/OpenSslAsyncPrivateKeyMethod.java

\* /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-  
jar/io/netty/handler/ssl/OpenSslClientSessionCache.java

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/opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-  
jar/io/netty/handler/ssl/BouncyCastleAlpnSslUtils.java

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jar/io/netty/handler/ssl/BouncyCastleAlpnSslEngine.java

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jar/io/netty/handler/ssl/Ciphers.java

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jar/io/netty/handler/ssl/OpenSslSessionCache.java

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jar/io/netty/handler/ssl/OpenSslSessionId.java

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jar/io/netty/handler/ssl/OpenSslContextOption.java

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jar/io/netty/handler/ssl/SslContextOption.java

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jar/io/netty/handler/ssl/GroupsConverter.java

\*

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\* /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/stream/package-info.java

\* /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/timeout/ReadTimeoutHandler.java

\* /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/stream/ChunkedNioStream.java

\* /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/logging/LogLevel.java

\* /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/logging/package-info.java

\* /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/stream/ChunkedNioFile.java

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/opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/stream/ChunkedWriteHandler.java

\* /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-

jar/io/netty/handler/timeout/WriteTimeoutException.java  
\* /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-  
jar/io/netty/handler/timeout/TimeoutException.java  
\* /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-  
jar/io/netty/handler/timeout/package-info.java  
\* /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-  
jar/io/netty/handler/stream/ChunkedInput.java  
\* /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-  
jar/io/netty/handler/stream/ChunkedStream.java  
\* /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-  
jar/io/netty/handler/ssl/SslHandler.java  
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/opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-  
jar/io/netty/handler/timeout/IdleStateHandler.java  
\* /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-  
jar/io/netty/handler/timeout/ReadTimeoutException.java  
\* /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-  
jar/io/netty/handler/timeout/WriteTimeoutHandler.java  
\* /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-  
jar/io/netty/handler/logging/LoggingHandler.java  
\* /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-  
jar/io/netty/handler/ssl/NotSslRecordException.java  
\* /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-  
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jar/io/netty/handler/ssl/CipherSuiteFilter.java  
\* /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-  
jar/io/netty/handler/ssl/util/OpenJdkSelfSignedCertGenerator.java  
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/opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/util/FingerprintTrustManagerFactory.java  
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\* /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/JdkDefaultApplicationProtocolNegotiator.java  
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\* /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/OpenSslSessionStats.java  
\* /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolUtil.java  
\* /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/JettyAlpnSslEngine.java  
\* /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/OpenSslServerSessionContext.java  
\* /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ipfilter/IpFilterRule.java  
\* /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/util/LazyX509Certificate.java  
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\* /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/util/InsecureTrustManagerFactory.java  
\* /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/OpenSslSessionContext.java  
\* /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/CipherSuiteConverter.java  
\* /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolConfig.java  
\* /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/JdkSslClientContext.java  
\* /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/JdkSslContext.java  
\* /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/JdkSslEngine.java  
\*

/opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-  
 jar/io/netty/handler/ssl/SslContext.java  
 \* /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-  
 jar/io/netty/handler/ssl/util/BouncyCastleSelfSignedCertGenerator.java  
 \* /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-  
 jar/io/netty/handler/ssl/SslProvider.java  
 \* /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-  
 jar/io/netty/handler/ssl/JdkNpnApplicationProtocolNegotiator.java  
 \* /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-  
 jar/io/netty/handler/ssl/PemReader.java  
 \* /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-  
 jar/io/netty/handler/ssl/OpenSslEngineMap.java  
 \* /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-  
 jar/io/netty/handler/ssl/SniHandler.java  
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 /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-  
 jar/io/netty/handler/ssl/JdkBaseApplicationProtocolNegotiator.java  
 \* /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-  
 jar/io/netty/handler/ipfilter/RuleBasedIpFilter.java  
 \* /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-  
 jar/io/netty/handler/ssl/JdkAlpnApplicationProtocolNegotiator.java  
 \* /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-  
 jar/io/netty/handler/ssl/SupportedCipherSuiteFilter.java  
 \* /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-  
 jar/io/netty/handler/ipfilter/IpSubnetFilterRule.java  
 \* /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-  
 jar/io/netty/handler/ssl/OpenSsl.java  
 \* /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-  
 jar/io/netty/handler/ssl/util/SimpleTrustManagerFactory.java  
 \*  
 /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-  
 jar/io/netty/handler/ssl/JettyNpnSslEngine.java  
 \* /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-  
 jar/io/netty/handler/ssl/OpenSslClientContext.java  
 \* /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-  
 jar/io/netty/handler/ssl/OpenSslNpnApplicationProtocolNegotiator.java  
 \* /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-  
 jar/io/netty/handler/ipfilter/UniqueIpFilter.java  
 \* /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-  
 jar/io/netty/handler/ssl/JdkApplicationProtocolNegotiator.java  
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 jar/io/netty/handler/ipfilter/IpFilterRuleType.java  
 \* /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-  
 jar/io/netty/handler/traffic/GlobalChannelTrafficCounter.java  
 \*  
 /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-  
 jar/io/netty/handler/ssl/JdkSslServerContext.java  
 \* /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-

jar/io/netty/handler/ssl/OpenSslApplicationProtocolNegotiator.java  
\* /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-  
jar/io/netty/handler/ssl/Java7SslParametersUtils.java  
\* /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-  
jar/io/netty/handler/ssl/IdentityCipherSuiteFilter.java  
\* /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-  
jar/io/netty/handler/ssl/OpenSslContext.java  
\* /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-  
jar/io/netty/handler/ipfilter/AbstractRemoteAddressFilter.java  
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- \* /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/SslClientHelloHandler.java
- \*
- /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/ConscryptAlpnSslEngine.java
- \* /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/ocsp/package-info.java
- \* /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/JdkAlpnSslUtils.java
- \* /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/SslCompletionEvent.java
- \* /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/ocsp/OcspClientHandler.java
- \* /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/Conscrypt.java
- \* /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/OptionalSslHandler.java
- \* /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/AbstractSniHandler.java
- \*
- /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/SniCompletionEvent.java
- \* /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/JdkAlpnSslEngine.java

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- \* /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/OpenSslX509KeyManagerFactory.java

\* /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/OpenSslCachingKeyMaterialProvider.java

\*

/opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/DefaultOpenSslKeyMaterial.java

\* /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/ExtendedOpenSslSession.java

\* /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/OpenSslKeyMaterialProvider.java

\* /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/OpenSslKeyMaterial.java

\* /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/OpenSslPrivateKey.java

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\* /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/OpenSslX509TrustManagerWrapper.java

\*

/opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/OpenSslSession.java

\* /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/OpenSslCachingX509KeyManagerFactory.java

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\* /opt/cola/permits/1346931711\_1655514403.5174587/0/netty-handler-4-1-78-final-sources-jar/io/netty/handler/ssl/OpenSslCertificateCompressionAlgorithm.java

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```

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```
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jar/io/netty/handler/ssl/util/SelfSignedCertificate.java
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jar/io/netty/handler/traffic/ChannelTrafficShapingHandler.java
```

```
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-  
jar/io/netty/handler/traffic/GlobalTrafficShapingHandler.java
```

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*/
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```
/opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-  
jar/io/netty/handler/traffic/package-info.java
```

```
* /opt/cola/permits/1346931711_1655514403.5174587/0/netty-handler-4-1-78-final-sources-  
jar/io/netty/handler/traffic/TrafficCounter.java
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\* /opt/cola/permits/1346931624\_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-  
jar/io/netty/handler/codec/http2/Http2FrameLogger.java  
\* /opt/cola/permits/1346931624\_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-  
jar/io/netty/handler/codec/http2/Http2SecurityUtil.java  
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/opt/cola/permits/1346931624\_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-  
jar/io/netty/handler/codec/http2/Http2OutboundFrameLogger.java  
\* /opt/cola/permits/1346931624\_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-  
jar/io/netty/handler/codec/http2/Http2InboundFrameLogger.java

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jar/io/netty/handler/codec/http2/DefaultHttp2RemoteFlowController.java

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/opt/cola/permits/1346931624\_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-  
jar/io/netty/handler/codec/http2/Http2FrameAdapter.java

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jar/io/netty/handler/codec/http2/DefaultHttp2Headers.java  
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jar/io/netty/handler/codec/http2/Http2FrameListenerDecorator.java  
\* /opt/cola/permits/1346931624\_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-  
jar/io/netty/handler/codec/http2/Http2HeadersEncoder.java  
\* /opt/cola/permits/1346931624\_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-  
jar/io/netty/handler/codec/http2/DefaultHttp2ConnectionEncoder.java  
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jar/io/netty/handler/codec/http2/Http2Exception.java  
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jar/io/netty/handler/codec/http2/Http2Connection.java  
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jar/io/netty/handler/codec/http2/Http2CodecUtil.java  
\* /opt/cola/permits/1346931624\_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-  
jar/io/netty/handler/codec/http2/DefaultHttp2LocalFlowController.java  
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jar/io/netty/handler/codec/http2/Http2FrameReader.java  
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jar/io/netty/handler/codec/http2/Http2Flags.java  
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jar/io/netty/handler/codec/http2/DelegatingDecompressorFrameListener.java  
\* /opt/cola/permits/1346931624\_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-  
jar/io/netty/handler/codec/http2/Http2FrameTypes.java  
\* /opt/cola/permits/1346931624\_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-  
jar/io/netty/handler/codec/http2/Http2HeadersDecoder.java  
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jar/io/netty/handler/codec/http2/Http2FrameListener.java  
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jar/io/netty/handler/codec/http2/Http2FrameSizePolicy.java  
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jar/io/netty/handler/codec/http2/Http2DataWriter.java  
\* /opt/cola/permits/1346931624\_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-  
jar/io/netty/handler/codec/http2/Http2ConnectionEncoder.java  
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jar/io/netty/handler/codec/http2/HttpToHttp2ConnectionHandler.java  
\* /opt/cola/permits/1346931624\_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-  
jar/io/netty/handler/codec/http2/Http2ClientUpgradeCodec.java  
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jar/io/netty/handler/codec/http2/Http2FrameWriter.java  
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jar/io/netty/handler/codec/http2/Http2FlowController.java  
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jar/io/netty/handler/codec/http2/Http2LocalFlowController.java  
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jar/io/netty/handler/codec/http2/Http2EventAdapter.java

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\*  
/opt/cola/permits/1346931624\_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-jar/io/netty/handler/codec/http2/package-info.java  
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\* /opt/cola/permits/1346931624\_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-jar/io/netty/handler/codec/http2/Http2Settings.java  
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jar/io/netty/handler/codec/http2/DefaultHttp2UnknownFrame.java  
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jar/io/netty/handler/codec/http2/Http2StreamChannel.java  
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jar/io/netty/handler/codec/http2/Http2StreamChannelBootstrap.java  
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jar/io/netty/handler/codec/http2/Http2MultiplexCodecBuilder.java  
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jar/io/netty/handler/codec/http2/Http2UnknownFrame.java  
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jar/io/netty/handler/codec/http2/Http2StreamChannelId.java  
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jar/io/netty/handler/codec/http2/Http2FrameCodecBuilder.java  
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jar/io/netty/handler/codec/http2/Http2FrameStreamEvent.java  
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jar/io/netty/handler/codec/http2/HpackEncoder.java
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jar/io/netty/handler/codec/http2/HpackDynamicTable.java
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jar/io/netty/handler/codec/http2/HpackStaticTable.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/HpackDecoder.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
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jar/io/netty/handler/codec/http2/WeightedFairQueueByteDistributor.java

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jar/io/netty/handler/codec/http2/AbstractInboundHttp2ToHttpAdapterBuilder.java

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jar/io/netty/handler/codec/http2/DecoratingHttp2ConnectionEncoder.java

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// <https://tools.ietf.org/html/rfc7540#section-8.1.2.2> makes a special exception for TE

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\* /opt/cola/permits/1346931624\_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-  
jar/io/netty/handler/codec/http2/HttpConversionUtil.java  
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INF/native-image/io.netty/codec-http2/native-image.properties

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jar/io/netty/handler/codec/http2/Http2ConnectionHandlerBuilder.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/CharSequenceMap.java
*
/opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/HttpToHttp2ConnectionHandlerBuilder.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/AbstractHttp2ConnectionHandlerBuilder.java
```

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* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
```

```

jar/io/netty/handler/codec/http2/Http2DataFrame.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/DefaultHttp2SettingsFrame.java
*
/opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/Http2WindowUpdateFrame.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/Http2Frame.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/Http2SettingsFrame.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/DefaultHttp2PingFrame.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/Http2FrameCodec.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/Http2MultiplexCodec.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/ReadOnlyHttp2Headers.java
*
/opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/Http2FrameStream.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/DefaultHttp2WindowUpdateFrame.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/DefaultHttp2ResetFrame.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/Http2FrameStreamVisitor.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/InboundHttpToHttp2Adapter.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/Http2ResetFrame.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/Http2HeadersFrame.java
*
/opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/DefaultHttp2GoAwayFrame.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/DefaultHttp2DataFrame.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/AbstractHttp2StreamFrame.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/DefaultHttp2HeadersFrame.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/Http2GoAwayFrame.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/Http2ChannelDuplexHandler.java
*

```

```
/opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/Http2StreamFrameToHttpObjectCodec.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/Http2PingFrame.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/Http2StreamFrame.java
* /opt/cola/permits/1346931624_1655514417.717857/0/netty-codec-http2-4-1-78-final-sources-
jar/io/netty/handler/codec/http2/Http2FrameStreamException.java
```

## 1.315 spring-web 5.3.21

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org.springframework.web.server.adapter.WebHttpHandlerBuilder\$SpringWebBlockHoundIntegration

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```
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-jar/META-
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\* /opt/cola/permits/1346931645\_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/bind/support/SpringWebConstraintValidatorFactory.java

\*

/opt/cola/permits/1346931645\_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/multipart/MultipartResolver.java

\* /opt/cola/permits/1346931645\_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/filter/RequestContextFilter.java

\* /opt/cola/permits/1346931645\_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/context/request/RequestContextListener.java

\* /opt/cola/permits/1346931645\_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/http/HttpMessage.java

\* /opt/cola/permits/1346931645\_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/http/converter/HttpMessageConversionException.java

\* /opt/cola/permits/1346931645\_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/context/request/DestructionCallbackBindingListener.java

\* /opt/cola/permits/1346931645\_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/filter/CommonsRequestLoggingFilter.java

\*

/opt/cola/permits/1346931645\_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/bind/annotation/SessionAttributes.java

\* /opt/cola/permits/1346931645\_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/http/converter/HttpMessageNotWritableException.java  
\* /opt/cola/permits/1346931645\_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/server/WebFilter.java  
\* /opt/cola/permits/1346931645\_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/util/HttpSessionMutexListener.java  
\* /opt/cola/permits/1346931645\_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/http/client/AbstractClientHttpRequestFactoryWrapper.java  
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\* /opt/cola/permits/1346931645\_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/http/converter/protobuf/ExtensionRegistryInitializer.java

\*

/opt/cola/permits/1346931645\_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/context/request/async/WebAsyncUtils.java

\* /opt/cola/permits/1346931645\_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/jsf/el/WebApplicationContextFacesELResolver.java

\* /opt/cola/permits/1346931645\_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/multipart/support/AbstractMultipartHttpServletRequest.java

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\* /opt/cola/permits/1346931645\_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/jsf/DelegatingNavigationHandlerProxy.java

\* /opt/cola/permits/1346931645\_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/context/request/async/WebAsyncTask.java

\*

/opt/cola/permits/1346931645\_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/server/i18n/FixedLocaleContextResolver.java  
\* /opt/cola/permits/1346931645\_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/http/converter/GenericHttpMessageConverter.java  
\* /opt/cola/permits/1346931645\_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/remoting/jaxws/SimpleJaxWsServiceExporter.java  
\* /opt/cola/permits/1346931645\_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/context/ContextLoader.java  
\* /opt/cola/permits/1346931645\_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/bind/annotation/RequestBody.java  
\* /opt/cola/permits/1346931645\_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/server/adapters/AbstractReactiveWebInitializer.java  
\* /opt/cola/permits/1346931645\_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/http/StreamingHttpOutputMessage.java  
\*  
/opt/cola/permits/1346931645\_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/http/InvalidMediaTypeException.java  
\* /opt/cola/permits/1346931645\_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/WebApplicationInitializer.java  
\* /opt/cola/permits/1346931645\_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/bind/annotation/MatrixVariable.java  
\* /opt/cola/permits/1346931645\_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/cors/CorsProcessor.java  
\* /opt/cola/permits/1346931645\_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/bind/ServletRequestParamPropertyValues.java  
\* /opt/cola/permits/1346931645\_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/filter/HttpPutFormContentFilter.java  
\* /opt/cola/permits/1346931645\_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/http/codec/HttpMessageDecoder.java  
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\* /opt/cola/permits/1346931645\_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/http/client/Netty4ClientHttpRequest.java  
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\* /opt/cola/permits/1346931645\_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/server/WebSession.java  
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jar/org/springframework/web/context/ContextLoaderListener.java  
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 \* /opt/cola/permits/1346931645\_1655514399.2231686/0/spring-web-5-3-21-sources-  
 jar/org/springframework/http/converter/ObjectToStringHttpMessageConverter.java  
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 jar/org/springframework/web/server/handler/FilteringWebHandler.java  
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 jar/org/springframework/web/accept/ContentNegotiationStrategy.java  
 \* /opt/cola/permits/1346931645\_1655514399.2231686/0/spring-web-5-3-21-sources-  
 jar/org/springframework/web/util/TagUtils.java  
 \* /opt/cola/permits/1346931645\_1655514399.2231686/0/spring-web-5-3-21-sources-  
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 \* /opt/cola/permits/1346931645\_1655514399.2231686/0/spring-web-5-3-21-sources-  
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 \* /opt/cola/permits/1346931645\_1655514399.2231686/0/spring-web-5-3-21-sources-  
 jar/org/springframework/web/server/DefaultServerWebExchangeBuilder.java  
 \* /opt/cola/permits/1346931645\_1655514399.2231686/0/spring-web-5-3-21-sources-  
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 /opt/cola/permits/1346931645\_1655514399.2231686/0/spring-web-5-3-21-sources-  
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 jar/org/springframework/web/context/support/ServletRequestHandledEvent.java  
 \* /opt/cola/permits/1346931645\_1655514399.2231686/0/spring-web-5-3-21-sources-  
 jar/org/springframework/http/codec/protobuf/ProtobufCodecSupport.java  
 \* /opt/cola/permits/1346931645\_1655514399.2231686/0/spring-web-5-3-21-sources-  
 jar/org/springframework/http/server/reactive/SslInfo.java

\* /opt/cola/permits/1346931645\_1655514399.2231686/0/spring-web-5-3-21-sources-  
 jar/org/springframework/remoting/httpinvoker/SimpleHttpInvokerRequestExecutor.java  
 \* /opt/cola/permits/1346931645\_1655514399.2231686/0/spring-web-5-3-21-sources-  
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 \* /opt/cola/permits/1346931645\_1655514399.2231686/0/spring-web-5-3-21-sources-  
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 \* /opt/cola/permits/1346931645\_1655514399.2231686/0/spring-web-5-3-21-sources-  
 jar/org/springframework/web/util/DefaultUriTemplateHandler.java  
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* limitations under the License.
*/
/**
* Return the web session for the current request. Always guaranteed to
* return an instance either matching to the session id requested by the
* client, or with a new session id either because the client did not
* specify one or because the underlying session had expired. Use of this
* method
does not automatically create a session. See { @link WebSession }
* for more details.
*/
```

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 \* /opt/cola/permits/1346931645\_1655514399.2231686/0/spring-web-5-3-21-sources-  
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 jar/org/springframework/http/client/reactive/HttpComponentsHeadersAdapter.java

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 jar/org/springframework/http/client/AbstractBufferingClientHttpRequest.java  
 \* /opt/cola/permits/1346931645\_1655514399.2231686/0/spring-web-5-3-21-sources-  
 jar/org/springframework/web/multipart/support/StringMultipartFileEditor.java  
 \*  
 /opt/cola/permits/1346931645\_1655514399.2231686/0/spring-web-5-3-21-sources-  
 jar/org/springframework/http/client/AsyncClientHttpRequest.java  
 \* /opt/cola/permits/1346931645\_1655514399.2231686/0/spring-web-5-3-21-sources-  
 jar/org/springframework/remoting/caucho/HessianClientInterceptor.java  
 \* /opt/cola/permits/1346931645\_1655514399.2231686/0/spring-web-5-3-21-sources-  
 jar/org/springframework/web/method/support/UriComponentsContributor.java  
 \* /opt/cola/permits/1346931645\_1655514399.2231686/0/spring-web-5-3-21-sources-  
 jar/org/springframework/http/codec/multipart/FormFieldPart.java  
 \* /opt/cola/permits/1346931645\_1655514399.2231686/0/spring-web-5-3-21-sources-  
 jar/org/springframework/web/multipart/MultipartException.java  
 \* /opt/cola/permits/1346931645\_1655514399.2231686/0/spring-web-5-3-21-sources-  
 jar/org/springframework/http/client/HttpComponentsAsyncClientHttpResponse.java  
 \* /opt/cola/permits/1346931645\_1655514399.2231686/0/spring-web-5-3-21-sources-  
 jar/org/springframework/web/method/annotation/SessionStatusMethodArgumentResolver.java  
 \*  
 /opt/cola/permits/1346931645\_1655514399.2231686/0/spring-web-5-3-21-sources-  
 jar/org/springframework/http/client/BufferingClientHttpRequestWrapper.java  
 \* /opt/cola/permits/1346931645\_1655514399.2231686/0/spring-web-5-3-21-sources-  
 jar/org/springframework/web/context/support/ServletContextParameterFactoryBean.java  
 \* /opt/cola/permits/1346931645\_1655514399.2231686/0/spring-web-5-3-21-sources-  
 jar/org/springframework/web/bind/ServletRequestUtils.java  
 \* /opt/cola/permits/1346931645\_1655514399.2231686/0/spring-web-5-3-21-sources-  
 jar/org/springframework/web/multipart/MaxUploadSizeExceededException.java  
 \* /opt/cola/permits/1346931645\_1655514399.2231686/0/spring-web-5-3-21-sources-

jar/org/springframework/web/bind/support/WebDataBinderFactory.java

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\*/

Found in path(s):

\* /opt/cola/permits/1346931645\_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/HttpMediaTypeException.java

\* /opt/cola/permits/1346931645\_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/http/server/ServerHttpResponse.java

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\*/

Found in path(s):

\* /opt/cola/permits/1346931645\_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/http/server/ServerHttpAsyncRequestControl.java

\* /opt/cola/permits/1346931645\_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/web/method/support/HandlerMethodArgumentResolver.java

\*

```
/opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/context/support/ServletConfigPropertySource.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/context/support/ServletContextPropertySource.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/context/ConfigurableWebApplicationContext.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/jsf/FacesContextUtils.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/converter/feed/AtomFeedHttpMessageConverter.java
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/http/client/ClientHttpRequest.java
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```

```
/*
* Copyright 2002-2007 the original author or authors.
*
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* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

```
Found in path(s):
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/bind/support/SessionStatus.java
No license file was found, but licenses were detected in source scan.
```

```
# This file maps Internet media types to unique file extension(s).
# Although created for httpd, this file is used by many software systems
# and has been placed in the public domain for unlimited redistribution.
#
# The table below contains both registered and (common) unregistered types.
# A type that has no unique extension can be ignored -- they are listed
# here to guide configurations toward known types and to make it easier to
# identify "new" types. File extensions are also commonly used to indicate
# content languages and encodings, so choose them carefully.
#
# Internet media types should be registered as described in RFC 4288.
# The registry is at <https://www.iana.org/assignments/media-types/>.
#
```

```

# This file was retrieved from
https://svn.apache.org/viewvc/httpd/httpd/trunk/docs/conf/mime.types?revision=1752884&view=co
#
# MIME type (lowercased) Extensions
# =====
#
application/1d-interleaved-parityfec
# application/3gpdash-qoe-report+xml
# application/3gpp-ims+xml
# application/a2l
# application/activemessage
# application/alto-costmap+json
# application/alto-costmapfilter+json
# application/alto-directory+json
# application/alto-endpointcost+json
# application/alto-endpointcostparams+json
# application/alto-endpointprop+json
# application/alto-endpointpropparams+json
# application/alto-error+json
# application/alto-networkmap+json
# application/alto-networkmapfilter+json
# application/aml
application/andrew-inset ez
# application/applefile
application/applixware aw
# application/atf
# application/atfx
application/atom+xml atom
application/atomcat+xml atomcat
# application/atomdeleted+xml
# application/atomicmail
application/atomsvc+xml atomsvc
# application/atxml
# application/auth-policy+xml
# application/bacnet-xdd+zip
# application/batch-smtp
# application/beep+xml
# application/calendar+json
# application/calendar+xml
#
application/call-completion
# application/cals-1840
# application/cbor
# application/ccmp+xml
application/ccxml+xml ccxml
# application/cdfx+xml
application/cdmi-capability cdmia
application/cdmi-container cdmic

```

application/cdmi-domain cdmid  
application/cdmi-object cdmio  
application/cdmi-queue cdmiq  
# application/cdni  
# application/cea  
# application/cea-2018+xml  
# application/cellml+xml  
# application/cfw  
# application/cms  
# application/cnrx+xml  
# application/coap-group+json  
# application/commonground  
# application/conference-info+xml  
# application/cpl+xml  
# application/csrattrs  
# application/csta+xml  
# application/cstadata+xml  
# application/csvm+json  
application/cu-seeme cu  
# application/cybercash  
# application/dash+xml  
# application/dashdelta  
application/davmount+xml davmount  
# application/dca-rft  
# application/dcd  
# application/dec-dx  
# application/dialog-info+xml  
# application/dicom  
# application/dii  
# application/dit  
# application/dns  
application/docbook+xml dbk  
#  
application/dskpp+xml  
application/dssc+der dssc  
application/dssc+xml xdssc  
# application/dvcs  
application/ecmascript ecma  
# application/edi-consent  
# application/edi-x12  
# application/edifact  
# application/efi  
# application/emergencycalldata.comment+xml  
# application/emergencycalldata.deviceinfo+xml  
# application/emergencycalldata.providerinfo+xml  
# application/emergencycalldata.serviceinfo+xml  
# application/emergencycalldata.subscriberinfo+xml  
application/emma+xml emma

# application/emotionml+xml  
# application/encaprtp  
# application/epp+xml  
application/epub+zip epub  
# application/eshop  
# application/example  
application/exi exi  
# application/fastinfoset  
# application/fastsoap  
# application/fdt+xml  
# application/fits  
# application/font-sfnt  
application/font-tdpfr pfr  
application/font-woff woff  
# application/framework-attributes+xml  
# application/geo+json  
application/gml+xml gml  
application/gpx+xml gpx  
application/gxf gxf  
# application/gzip  
#  
application/h224  
# application/held+xml  
# application/http  
application/hyperstudio stk  
# application/ibe-key-request+xml  
# application/ibe-pkg-reply+xml  
# application/ibe-pp-data  
# application/iges  
# application/im-iscomposing+xml  
# application/index  
# application/index.cmd  
# application/index.obj  
# application/index.response  
# application/index.vnd  
application/inkml+xml ink inkml  
# application/iotp  
application/ipfix ipfix  
# application/ipp  
# application/isup  
# application/its+xml  
application/java-archive jar  
application/java-serialized-object ser  
application/java-vm class  
application/javascript js  
# application/jose  
# application/jose+json  
# application/jrd+json

application/json json  
# application/json-patch+json  
# application/json-seq  
application/jsonml+json jsonml  
# application/jwk+json  
# application/jwk-set+json  
# application/jwt  
# application/kpml-request+xml  
# application/kpml-response+xml  
# application/ld+json  
# application/lgr+xml  
# application/link-format  
#  
application/load-control+xml  
application/lost+xml lostxml  
# application/lostsync+xml  
# application/lxf  
application/mac-binhex40 hqx  
application/mac-compactpro cpt  
# application/macwriteii  
application/mads+xml mads  
application/marc mrc  
application/marcxml+xml mrcx  
application/mathematica ma nb mb  
application/mathml+xml mathml  
# application/mathml-content+xml  
# application/mathml-presentation+xml  
# application/mbms-associated-procedure-description+xml  
# application/mbms-deregister+xml  
# application/mbms-envelope+xml  
# application/mbms-msk+xml  
# application/mbms-msk-response+xml  
# application/mbms-protection-description+xml  
# application/mbms-reception-report+xml  
# application/mbms-register+xml  
# application/mbms-register-response+xml  
# application/mbms-schedule+xml  
# application/mbms-user-service-description+xml  
application/mbox mbox  
# application/media-policy-dataset+xml  
# application/media\_control+xml  
application/mediaservercontrol+xml mscml  
# application/merge-patch+json  
application/metalink+xml metalink  
application/metalink4+xml meta4  
application/mets+xml mets  
#

application/mf4  
# application/mikey  
application/mods+xml mods  
# application/moss-keys  
# application/moss-signature  
# application/mosskey-data  
# application/mosskey-request  
application/mp21 m21 mp21  
application/mp4 mp4s  
# application/mpeg4-generic  
# application/mpeg4-iod  
# application/mpeg4-iod-xmt  
# application/mrb-consumer+xml  
# application/mrb-publish+xml  
# application/msc-ivr+xml  
# application/msc-mixer+xml  
application/msword doc dot  
application/mxf mxf  
# application/nasdata  
# application/news-checkgroups  
# application/news-groupinfo  
# application/news-transmission  
# application/nlsml+xml  
# application/nss  
# application/ocsp-request  
# application/ocsp-response  
application/octet-stream bin dms lrf mar so dist distz pkg bpk dump elc deploy  
application/oda oda  
# application/odx  
application/obeps-package+xml opf  
application/ogg ogx  
application/omdoc+xml omdoc  
application/onenote onetoc  
onetoc2 onetmp onepkg  
application/oxps oxps  
# application/p2p-overlay+xml  
# application/parityfec  
application/patch-ops-error+xml xer  
application/pdf pdf  
# application/pdx  
application/pgp-encrypted pgp  
# application/pgp-keys  
application/pgp-signature asc sig  
application/pics-rules prf  
# application/pidf+xml  
# application/pidf-diff+xml  
application/pkcs10 p10  
# application/pkcs12

application/pkcs7-mime p7m p7c  
application/pkcs7-signature p7s  
application/pkcs8 p8  
application/pkix-attr-cert ac  
application/pkix-cert cer  
application/pkix-crl crl  
application/pkix-pkipath pkipath  
application/pkixcmp pki  
application/pls+xml pls  
# application/poc-settings+xml  
application/postscript ai eps ps  
# application/ppsp-tracker+json  
# application/problem+json  
# application/problem+xml  
# application/provenance+xml  
# application/prs.alvestrand.titrax-sheet  
application/prs.cww cww  
# application/prs.hpub+zip  
#  
application/prs.nprend  
# application/prs.plucker  
# application/prs.rdf+xml-crypt  
# application/prs.xsf+xml  
application/pskc+xml pskcxml  
# application/qsig  
# application/raptorfec  
# application/rdap+json  
application/rdf+xml rdf  
application/reginfo+xml rif  
application/relax-ng-compact-syntax rnc  
# application/remote-printing  
# application/reputon+json  
application/resource-lists+xml rl  
application/resource-lists-diff+xml rld  
# application/rfc+xml  
# application/riscos  
# application/rlmi+xml  
application/rls-services+xml rs  
application/rpki-ghostbusters gbr  
application/rpki-manifest mft  
application/rpki-roa roa  
# application/rpki-updown  
application/rsd+xml rsd  
application/rss+xml rss  
application/rtf rtf  
# application/rtploopback  
# application/rtx  
# application/samlassertion+xml

```
# application/samlmetadata+xml
application/sbml+xml sbml
# application/scaip+xml
# application/scim+json
application/scvp-cv-request scq
application/scvp-cv-response scs
application/scvp-vp-request spq
application/scvp-vp-response spp
application/sdp sdp
#
  application/sep+xml
# application/sep-exi
# application/session-info
# application/set-payment
application/set-payment-initiation setpay
# application/set-registration
application/set-registration-initiation setreg
# application/sgml
# application/sgml-open-catalog
application/shf+xml shf
# application/sieve
# application/simple-filter+xml
# application/simple-message-summary
# application/simplesymbolcontainer
# application/slate
# application/smil
application/smil+xml smi smil
# application/smpte336m
# application/soap+fastinfoset
# application/soap+xml
application/sparql-query rq
application/sparql-results+xml srx
# application/spirits-event+xml
# application/sql
application/srgs gram
application/srgs+xml grxml
application/sru+xml sru
application/ssdl+xml ssdl
application/ssml+xml ssml
# application/tamp-apex-update
# application/tamp-apex-update-confirm
# application/tamp-community-update
#
  application/tamp-community-update-confirm
# application/tamp-error
# application/tamp-sequence-adjust
# application/tamp-sequence-adjust-confirm
# application/tamp-status-query
```

# application/tamp-status-response  
# application/tamp-update  
# application/tamp-update-confirm  
application/tei+xml tei teicorpus  
application/thraud+xml tfi  
# application/timestamp-query  
# application/timestamp-reply  
application/timestamped-data tsd  
# application/ttml+xml  
# application/tve-trigger  
# application/ulpfec  
# application/urc-grpsheet+xml  
# application/urc-ressheet+xml  
# application/urc-targetdesc+xml  
# application/urc-uisocketdesc+xml  
# application/vcard+json  
# application/vcard+xml  
# application/vemmi  
# application/vividence.scriptfile  
# application/vnd.3gpp-prose+xml  
# application/vnd.3gpp-prose-pc3ch+xml  
# application/vnd.3gpp.access-transfer-events+xml  
# application/vnd.3gpp.bsf+xml  
# application/vnd.3gpp.mid-call+xml  
application/vnd.3gpp.pic-bw-large plb  
application/vnd.3gpp.pic-bw-small psb  
application/vnd.3gpp.pic-bw-var pvb  
#  
application/vnd.3gpp.sms  
# application/vnd.3gpp.sms+xml  
# application/vnd.3gpp.srvcc-ext+xml  
# application/vnd.3gpp.srvcc-info+xml  
# application/vnd.3gpp.state-and-event-info+xml  
# application/vnd.3gpp.ussd+xml  
# application/vnd.3gpp2.bcsmcinfo+xml  
# application/vnd.3gpp2.sms  
application/vnd.3gpp2.tcap tcap  
# application/vnd.3lightssoftware.imagescal  
application/vnd.3m.post-it-notes pwn  
application/vnd.accpac.simply.aso aso  
application/vnd.accpac.simply.imp imp  
application/vnd.acucobol acu  
application/vnd.acucorp atc acutc  
application/vnd.adobe.air-application-installer-package+zip air  
# application/vnd.adobe.flash.movie  
application/vnd.adobe.formscentral.fcdt fcdt  
application/vnd.adobe.fxp fxp fxpl  
# application/vnd.adobe.partial-upload

application/vnd.adobe.xdp+xml xdp  
application/vnd.adobe.xfdf xfdf  
# application/vnd.aether.imp  
# application/vnd.ah-barcode  
application/vnd.ahead.space ahead  
application/vnd.airzip.filesecure.azf azf  
application/vnd.airzip.filesecure.azs azs  
application/vnd.amazon.ebook azw  
#  
application/vnd.amazon.mobi8-ebook  
application/vnd.americandynamics.acc acc  
application/vnd.amiga.ami ami  
# application/vnd.amundsen.maze+xml  
application/vnd.android.package-archive apk  
# application/vnd.anki  
application/vnd.anser-web-certificate-issue-initiation cii  
application/vnd.anser-web-funds-transfer-initiation fti  
application/vnd.antix.game-component atx  
# application/vnd.apache.thrift.binary  
# application/vnd.apache.thrift.compact  
# application/vnd.apache.thrift.json  
# application/vnd.api+json  
application/vnd.apple.installer+xml mpkg  
application/vnd.apple.mpegurl m3u8  
# application/vnd.arastra.swi  
application/vnd.aristanetworks.swi swi  
# application/vnd.artsquare  
application/vnd.astraea-software.iota iota  
application/vnd.audiograph aep  
# application/vnd.autopackage  
# application/vnd.avistar+xml  
# application/vnd.balsamiq.bmml+xml  
# application/vnd.balsamiq.bmpr  
#  
application/vnd.bekitzur-stech+json  
# application/vnd.biopax.rdf+xml  
application/vnd.blueice.multipass mpm  
# application/vnd.bluetooth.ep.oob  
# application/vnd.bluetooth.le.oob  
application/vnd.bmi bmi  
application/vnd.businessobjects rep  
# application/vnd.cab-jscript  
# application/vnd.canon-cpdl  
# application/vnd.canon-lips  
# application/vnd.cendio.thinlinc.clientconf  
# application/vnd.century-systems.tcp\_stream  
application/vnd.chemdraw+xml cdxml  
# application/vnd.chess-pgn

application/vnd.chipnuts.karaoke-mmd mmd  
application/vnd.cinderella cdy  
# application/vnd.cirpack.isdn-ext  
# application/vnd.citationstyles.style+xml  
application/vnd.claymore cla  
application/vnd.cloanto.rp9 rp9  
application/vnd.clonk.c4group c4g c4d c4f c4p c4u  
application/vnd.cluetrust.cartomobile-config c11amc  
application/vnd.cluetrust.cartomobile-config-pkg c11amz  
# application/vnd.coffeescript  
# application/vnd.collection+json  
# application/vnd.collection.doc+json  
# application/vnd.collection.next+json  
#  
application/vnd.comicbook+zip  
# application/vnd.commerce-battelle  
application/vnd.commonspace csp  
application/vnd.contact.cmsg cdbcmg  
# application/vnd.coreos.ignition+json  
application/vnd.cosmocaller cmc  
application/vnd.crick.clicker clkx  
application/vnd.crick.clicker.keyboard clkk  
application/vnd.crick.clicker.palette clkp  
application/vnd.crick.clicker.template clkt  
application/vnd.crick.clicker.wordbank clkw  
application/vnd.criticaltools.wbs+xml wbs  
application/vnd.ctc-posml pml  
# application/vnd.ctct.ws+xml  
# application/vnd.cups-pdf  
# application/vnd.cups-postscript  
application/vnd.cups-ppd ppd  
# application/vnd.cups-raster  
# application/vnd.cups-raw  
# application/vnd.curl  
application/vnd.curl.car car  
application/vnd.curl.pcurl pcurl  
# application/vnd.cyan.dean.root+xml  
# application/vnd.cybank  
application/vnd.dart dart  
application/vnd.data-vision.rdz rdz  
# application/vnd.debian.binary-package  
application/vnd.dece.data uvf uvvf  
uvd uvvd  
application/vnd.dece.ttml+xml uvt uvvt  
application/vnd.dece.unspecified uvx uvvx  
application/vnd.dece.zip uvz uvvz  
application/vnd.denovo.fcselayout-link fe\_launch  
# application/vnd.desmume.movie

```
# application/vnd.dir-bi.plate-dl-nosuffix
# application/vnd.dm.delegation+xml
application/vnd.dna dna
# application/vnd.document+json
application/vnd.dolby.mlp mlp
# application/vnd.dolby.mobile.1
# application/vnd.dolby.mobile.2
# application/vnd.doremir.scorecloud-binary-document
application/vnd.dpgraph dpg
application/vnd.dreamfactory dfac
# application/vnd.drive+json
application/vnd.ds-keypoint kpxx
# application/vnd.dtg.local
# application/vnd.dtg.local.flash
# application/vnd.dtg.local.html
application/vnd.dvb.ait ait
# application/vnd.dvb.dvbj
# application/vnd.dvb.esgcontainer
# application/vnd.dvb.ipdcdfnotifaccess
# application/vnd.dvb.ipdcesgaccess
# application/vnd.dvb.ipdcesgaccess2
# application/vnd.dvb.ipdcesgpdd
# application/vnd.dvb.ipdcroaming
#
application/vnd.dvb.iptv.alfec-base
# application/vnd.dvb.iptv.alfec-enhancement
# application/vnd.dvb.notif-aggregate-root+xml
# application/vnd.dvb.notif-container+xml
# application/vnd.dvb.notif-generic+xml
# application/vnd.dvb.notif-ia-msglist+xml
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# application/vnd.dvb.notif-ia-registration-response+xml
# application/vnd.dvb.notif-init+xml
# application/vnd.dvb.pfr
application/vnd.dvb.service svc
# application/vnd.dxr
application/vnd.dynageo geo
# application/vnd.dzr
# application/vnd.easykaraoke.cdgdownload
# application/vnd.ecdis-update
application/vnd.ecowin.chart mag
# application/vnd.ecowin.filerequest
# application/vnd.ecowin.fileupdate
# application/vnd.ecowin.series
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# application/vnd.ecowin.seriesupdate
# application/vnd.emclient.accessrequest+xml
application/vnd.enliven nml
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# application/vnd.etsi.aoc+xml
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# application/vnd.etsi.asic-s+zip
# application/vnd.etsi.cug+xml
# application/vnd.etsi.iptvcommand+xml
# application/vnd.etsi.iptvdiscovery+xml
# application/vnd.etsi.iptvprofile+xml
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# application/vnd.etsi.iptvservice+xml
# application/vnd.etsi.iptvsync+xml
# application/vnd.etsi.iptvueprofile+xml
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# application/vnd.etsi.mheg5
# application/vnd.etsi.overload-control-policy-dataset+xml
# application/vnd.etsi.pstn+xml
# application/vnd.etsi.sci+xml
# application/vnd.etsi.simservs+xml
# application/vnd.etsi.timestamp-token
# application/vnd.etsi.tsl+xml
# application/vnd.etsi.tsl.der
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application/vnd.ezpix-package ez3
# application/vnd.f-secure.mobile
# application/vnd.fastcopy-disk-image
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application/vnd.fdsn.seed seed dataless
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# application/vnd.filmit.zfc
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# application/vnd.font-fontforge-sfd
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# application/vnd.fujixerox.art4  
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# application/vnd.hdt  
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application/vnd.hhe.lesson-player les  
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icm  
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# application/vnd.informix-visionary  
# application/vnd.infotech.project  
# application/vnd.infotech.project+xml  
# application/vnd.innopath.wamp.notification  
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# application/vnd.iptc.g2.knowledgeitem+xml
# application/vnd.iptc.g2.newsitem+xml
# application/vnd.iptc.g2.newsmesssage+xml
# application/vnd.iptc.g2.packageitem+xml
# application/vnd.iptc.g2.planningitem+xml
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ktr
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application/vnd.lotus-1-2-3 123
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# application/vnd.mason+json  
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application/vnd.mediatation.cdkey cdkey  
# application/vnd.meridian-slideshow  
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application/vnd.mfmp mfm  
# application/vnd.micro+json  
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application/vnd.ms-xpsdocument xps
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application/vnd.muvee.style msty  
application/vnd.mynfc taglet  
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# application/vnd.oma.bcast.imd+xml  
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# application/vnd.oma.poc.final-report+xml
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# application/vnd.oxli.countgraph
# application/vnd.pagerduty+json
application/vnd.palm pdb pqa oprc
# application/vnd.panoply
# application/vnd.paos.xml
application/vnd.pawafile paw
# application/vnd.pcos
application/vnd.pg.format str
application/vnd.pg.osasli ei6
# application/vnd.piacess.application-licence
application/vnd.picsel efif
application/vnd.pmi.widget wg
# application/vnd.poc.group-advertisement+xml
application/vnd.pocketlearn plf
application/vnd.powerbuilder6 pbd
# application/vnd.powerbuilder6-s
# application/vnd.powerbuilder7
# application/vnd.powerbuilder7-s
# application/vnd.powerbuilder75
# application/vnd.powerbuilder75-s
# application/vnd.preminet
application/vnd.previewsystems.box box
application/vnd.proteus.magazine mgz
application/vnd.publishare-delta-tree qps
application/vnd.pvi.ptid1 ptid
# application/vnd.pwg-multiplexed

```

```
# application/vnd.pwg-xhtml-print+xml
# application/vnd.qualcomm.brew-app-res
#
application/vnd.quarantainenet
application/vnd.quark.quarkxpress qxd qxt qwd qwt qxl qxb
# application/vnd.quobject-quoxdocument
# application/vnd.radisys.moml+xml
# application/vnd.radisys.msml+xml
# application/vnd.radisys.msml-audit+xml
# application/vnd.radisys.msml-audit-conf+xml
# application/vnd.radisys.msml-audit-conn+xml
# application/vnd.radisys.msml-audit-dialog+xml
# application/vnd.radisys.msml-audit-stream+xml
# application/vnd.radisys.msml-conf+xml
# application/vnd.radisys.msml-dialog+xml
# application/vnd.radisys.msml-dialog-base+xml
# application/vnd.radisys.msml-dialog-fax-detect+xml
# application/vnd.radisys.msml-dialog-fax-sendrecv+xml
# application/vnd.radisys.msml-dialog-group+xml
# application/vnd.radisys.msml-dialog-speech+xml
# application/vnd.radisys.msml-dialog-transform+xml
# application/vnd.rainstor.data
# application/vnd.rapid
# application/vnd.rar
application/vnd.realvnc.bed bed
application/vnd.recordare.musicxml mxl
application/vnd.recordare.musicxml+xml musicxml
#
application/vnd.renlearn.rlprint
application/vnd.rig.cryptonote cryptonote
application/vnd.rim.cod cod
application/vnd.rn-realmedia rm
application/vnd.rn-realmedia-vbr rmvb
application/vnd.route66.link66+xml link66
# application/vnd.rs-274x
# application/vnd.ruckus.download
# application/vnd.s3sms
application/vnd.sailingtracker.track st
# application/vnd.sbm.cid
# application/vnd.sbm.mid2
# application/vnd.scribus
# application/vnd.sealed.3df
# application/vnd.sealed.csf
# application/vnd.sealed.doc
# application/vnd.sealed.eml
# application/vnd.sealed.mht
# application/vnd.sealed.net
# application/vnd.sealed.ppt
```

# application/vnd.sealed.tiff  
# application/vnd.sealed.xls  
# application/vnd.sealedmedia.softseal.html  
# application/vnd.sealedmedia.softseal.pdf  
application/vnd.seemail see  
application/vnd.sema sema  
application/vnd.semd semd  
application/vnd.semf semf  
application/vnd.shana.informed.formdata ifm  
application/vnd.shana.informed.formtemplate itp  
application/vnd.shana.informed.interchange iif  
application/vnd.shana.informed.package ipk  
application/vnd.simtech-mindmapper twd  
twds  
# application/vnd.siren+json  
application/vnd.smaf mmf  
# application/vnd.smart.notebook  
application/vnd.smart.teacher teacher  
# application/vnd.software602.filler.form+xml  
# application/vnd.software602.filler.form-xml-zip  
application/vnd.solent.sdkm+xml sdkm sdkd  
application/vnd.spotfire.dxp dxp  
application/vnd.spotfire.sfs sfs  
# application/vnd.sss-cod  
# application/vnd.sss-dtf  
# application/vnd.sss-ntf  
application/vnd.stardivision.calc sdc  
application/vnd.stardivision.draw sda  
application/vnd.stardivision.impress sdd  
application/vnd.stardivision.math smf  
application/vnd.stardivision.writer sdw vor  
application/vnd.stardivision.writer-global sgl  
application/vnd.stepmania.package smzip  
application/vnd.stepmania.stepchart sm  
# application/vnd.street-stream  
# application/vnd.sun.wadl+xml  
application/vnd.sun.xml.calc sxc  
application/vnd.sun.xml.calc.template stc  
application/vnd.sun.xml.draw sxd  
application/vnd.sun.xml.draw.template std  
application/vnd.sun.xml.impress sxi  
application/vnd.sun.xml.impress.template sti  
application/vnd.sun.xml.math sxm  
application/vnd.sun.xml.writer sxw  
application/vnd.sun.xml.writer.global sxg  
application/vnd.sun.xml.writer.template stw  
application/vnd.sus-calendar sus

```
susp
application/vnd.svd svd
# application/vnd.swiftview-ics
application/vnd.symbian.install sis sixx
application/vnd.syncml+xml xsm
application/vnd.syncml.dm+wbxml bdm
application/vnd.syncml.dm+xml xdm
# application/vnd.syncml.dm.notification
# application/vnd.syncml.dmddf+wbxml
# application/vnd.syncml.dmddf+xml
# application/vnd.syncml.dmtnds+wbxml
# application/vnd.syncml.dmtnds+xml
# application/vnd.syncml.ds.notification
application/vnd.tao.intent-module-archive tao
application/vnd.tcpdump.pcap pcap cap dmp
# application/vnd.tmd.mediaflex.api+xml
# application/vnd.tml
application/vnd.tmobile-livetv tmo
application/vnd.trid.tpt tpt
application/vnd.triscape.mxs mxs
application/vnd.trueapp tra
#
application/vnd.truedoc
# application/vnd.ubisoft.webplayer
application/vnd.ufdl ufd ufdl
application/vnd.uiq.theme utz
application/vnd.umajin umj
application/vnd.unity unityweb
application/vnd.uoml+xml uoml
# application/vnd.uplanet.alert
# application/vnd.uplanet.alert-wbxml
# application/vnd.uplanet.bearer-choice
# application/vnd.uplanet.bearer-choice-wbxml
# application/vnd.uplanet.cacheop
# application/vnd.uplanet.cacheop-wbxml
# application/vnd.uplanet.channel
# application/vnd.uplanet.channel-wbxml
# application/vnd.uplanet.list
# application/vnd.uplanet.list-wbxml
# application/vnd.uplanet.listcmd
# application/vnd.uplanet.listcmd-wbxml
# application/vnd.uplanet.signal
# application/vnd.uri-map
# application/vnd.valve.source.material
application/vnd.vcx vcx
# application/vnd.vd-study
# application/vnd.vectorworks
# application/vnd.vel+json
```

```
#
application/vnd.verimatrix.vcas
# application/vnd.vidsoft.vidconference
application/vnd.visio vsd vst vss vsw
application/vnd.visionary vis
# application/vnd.vividence.scriptfile
application/vnd.vsf vsf
# application/vnd.wap.sic
# application/vnd.wap.slc
application/vnd.wap.wbxml wbxml
application/vnd.wap.wmlc wmlc
application/vnd.wap.wmlscriptc wmlsc
application/vnd.webturbo wtb
# application/vnd.wfa.p2p
# application/vnd.wfa.wsc
# application/vnd.windows.devicepairing
# application/vnd.wmc
# application/vnd.wmf.bootstrap
# application/vnd.wolfram.mathematica
# application/vnd.wolfram.mathematica.package
application/vnd.wolfram.player nbp
application/vnd.wordperfect wpd
application/vnd.wqd wqd
# application/vnd.wrq-hp3000-labelled
application/vnd.wt.stf stf
# application/vnd.wv.csp+wbxml
# application/vnd.wv.csp+xml
# application/vnd.wv.ssp+xml
# application/vnd.xacml+json
application/vnd.xara xar
application/vnd.xfdl xfdl
# application/vnd.xfdl.webform
#
application/vnd.xmi+xml
# application/vnd.xmpie.cpkg
# application/vnd.xmpie.dpkg
# application/vnd.xmpie.plan
# application/vnd.xmpie.ppkg
# application/vnd.xmpie.xlim
application/vnd.yamaha.hv-dic hvd
application/vnd.yamaha.hv-script hvs
application/vnd.yamaha.hv-voice hvp
application/vnd.yamaha.openscoreformat osf
application/vnd.yamaha.openscoreformat.osfpvg+xml osfpvg
# application/vnd.yamaha.remote-setup
application/vnd.yamaha.smaf-audio saf
application/vnd.yamaha.smaf-phrase spf
# application/vnd.yamaha.through-ngn
```

```

# application/vnd.yamaha.tunnel-udpencap
# application/vnd.yaoweme
application/vnd.yellowriver-custom-menu cmp
application/vnd.zul zir zirz
application/vnd.zzazz.deck+xml zaz
application/voicexml+xml vxml
# application/vq-rtcpvr
# application/watcherinfo+xml
# application/whoispp-query
# application/whoispp-response
application/widget wgt
application/winhelp hlp
# application/wita
# application/wordperfect5.1
application/wsdl+xml wsdl
application/wspolicy+xml wspolicy
application/x-7z-compressed 7z
application/x-abiword abw
application/x-ace-compressed ace
#
application/x-amf
application/x-apple-diskimage dmg
application/x-authorware-bin aab x32 u32 vox
application/x-authorware-map aam
application/x-authorware-seg aas
application/x-bcpio bcpio
application/x-bittorrent torrent
application/x-blorb blb blorb
application/x-bzip bz
application/x-bzip2 bz2 boz
application/x-cbr cbr cba cbt cbz cb7
application/x-cdlink vcd
application/x-cfs-compressed cfs
application/x-chat chat
application/x-chess-pgn pgn
# application/x-compress
application/x-conference nsc
application/x-cpio cpio
application/x-csh csh
application/x-debian-package deb udeb
application/x-dgc-compressed dgc
application/x-director dir dcr dxr cst cct ext w3d fgd swa
application/x-doom wad
application/x-dtbncx+xml ncx
application/x-dtbook+xml dtb
application/x-dtbresource+xml res
application/x-dvi dvi
application/x-envoy evy

```

application/x-eva eva  
application/x-font-bdf bdf  
#  
application/x-font-dos  
# application/x-font-framemaker  
application/x-font-ghostscript gsf  
# application/x-font-libgrx  
application/x-font-linux-psf psf  
application/x-font-otf otf  
application/x-font-pcf pcf  
application/x-font-snf snf  
# application/x-font-speedo  
# application/x-font-sunos-news  
application/x-font-ttf ttf ttc  
application/x-font-type1 pfa pfb pfm afm  
# application/x-font-vfont  
application/x-freearc arc  
application/x-futuresplash spl  
application/x-gca-compressed gca  
application/x-glulx ulx  
application/x-gnumeric gnumeric  
application/x-gramps-xml gramps  
application/x-gtar gtar  
# application/x-gzip  
application/x-hdf hdf  
application/x-install-instructions install  
application/x-iso9660-image iso  
application/x-java-jnlp-file jnlp  
application/x-latex latex  
application/x-lzh-compressed lzh lha  
application/x-mie mie  
application/x-mobipocket-ebook prc  
mobi  
application/x-ms-application application  
application/x-ms-shortcut lnk  
application/x-ms-wmd wmd  
application/x-ms-wmz wmz  
application/x-ms-xbap xbap  
application/x-msaccess mdb  
application/x-msbinder obd  
application/x-mscardfile crd  
application/x-msclip clp  
application/x-msdownload exe dll com bat msi  
application/x-msmediaview mvb m13 m14  
application/x-msmetafile wmf wmz emf emz  
application/x-msmoney mny  
application/x-mspublisher pub  
application/x-msschedule scd

application/x-msterminal trm  
application/x-mswrite wri  
application/x-netcdf nc cdf  
application/x-nzb nzb  
application/x-pkcs12 p12 pfx  
application/x-pkcs7-certificates p7b spc  
application/x-pkcs7-certreqresp p7r  
application/x-rar-compressed rar  
application/x-research-info-systems ris  
application/x-sh sh  
application/x-shar shar  
application/x-shockwave-flash swf  
application/x-silverlight-app xap  
application/x-sql sql  
application/x-stuffit sit  
application/x-stuffitx sitx  
application/x-subrip srt  
application/x-sv4cpio sv4cpio  
application/x-sv4crc sv4crc  
application/x-t3vm-image t3  
application/x-tads gam  
application/x-tar tar  
application/x-tcl tcl  
application/x-tex tex  
application/x-tex-tfm tfm  
application/x-texinfo texinfo  
texi  
application/x-tgif obj  
application/x-ustar ustar  
application/x-wais-source src  
# application/x-www-form-urlencoded  
application/x-x509-ca-cert der crt  
application/x-xfig fig  
application/x-xliff+xml xlf  
application/x-xpinstall xpi  
application/x-xz xz  
application/x-zmachine z1 z2 z3 z4 z5 z6 z7 z8  
# application/x400-bp  
# application/xacml+xml  
application/xaml+xml xaml  
# application/xcap-att+xml  
# application/xcap-caps+xml  
application/xcap-diff+xml xdf  
# application/xcap-el+xml  
# application/xcap-error+xml  
# application/xcap-ns+xml  
# application/xcon-conference-info+xml  
# application/xcon-conference-info-diff+xml

application/xenc+xml xenc  
application/xhtml+xml xhtml  
xht  
# application/xhtml-voice+xml  
application/xml xml xsl  
application/xml-dtd dtd  
# application/xml-external-parsed-entity  
# application/xml-patch+xml  
# application/xmpp+xml  
application/xop+xml xop  
application/xproc+xml xpl  
application/xslt+xml xslt  
application/xspf+xml xspf  
application/xv+xml mxml xhvm xvm xvm  
application/yang yang  
application/yin+xml yin  
application/zip zip  
# application/zlib  
# audio/1d-interleaved-parityfec  
# audio/32kadpcm  
# audio/3gpp  
# audio/3gpp2  
# audio/ac3  
audio/adpcm adp  
# audio/amr  
# audio/amr-wb  
# audio/amr-wb+  
# audio/aptx  
# audio/asc  
# audio/atrac-advanced-lossless  
# audio/atrac-x  
# audio/atrac3  
audio/basic au snd  
# audio/bv16  
# audio/bv32  
# audio/clearmode  
# audio/cn  
# audio/dat12  
# audio/dls  
# audio/dsr-es201108  
# audio/dsr-es202050  
# audio/dsr-es202211  
# audio/dsr-es202212  
# audio/dv  
# audio/dvi4  
# audio/eac3  
# audio/encprtp  
# audio/evrc

# audio/evrc-qcp  
# audio/evrc0  
# audio/evrc1  
#  
audio/evrcb  
# audio/evrcb0  
# audio/evrcb1  
# audio/evrcnw  
# audio/evrcnw0  
# audio/evrcnw1  
# audio/evrcwb  
# audio/evrcwb0  
# audio/evrcwb1  
# audio/evs  
# audio/example  
# audio/fwdred  
# audio/g711-0  
# audio/g719  
# audio/g722  
# audio/g7221  
# audio/g723  
# audio/g726-16  
# audio/g726-24  
# audio/g726-32  
# audio/g726-40  
# audio/g728  
# audio/g729  
# audio/g7291  
# audio/g729d  
# audio/g729e  
# audio/gsm  
# audio/gsm-efr  
# audio/gsm-hr-08  
# audio/ilbc  
# audio/ip-mr\_v2.5  
# audio/isac  
# audio/l16  
# audio/l20  
# audio/l24  
# audio/l8  
# audio/lpc  
audio/midi mid midi kar rmi  
# audio/mobile-xmf  
audio/mp4 m4a mp4a  
# audio/mp4a-latm  
# audio/mpa  
# audio/mpa-robust  
audio/mpeg mpga mp2 mp2a mp3 m2a m3a

```
# audio/mpeg4-generic
# audio/musepack
audio/ogg    oga ogg spx
# audio/opus
# audio/parityfec
# audio/pcma
# audio/pcma-wb
# audio/pcmu
# audio/pcmu-wb
# audio/prs.sid
# audio/qcelp
# audio/raptorfec
# audio/red
# audio/rtp-enc-aescm128
# audio/rtp-midi
# audio/rtploopback
# audio/rtx
audio/s3m    s3m
audio/silk   sil
#
  audio/smv
# audio/smv-qcp
# audio/smv0
# audio/sp-midi
# audio/speex
# audio/t140c
# audio/t38
# audio/telephone-event
# audio/tone
# audio/uemclip
# audio/ulpfec
# audio/vdvi
# audio/vmr-wb
# audio/vnd.3gpp.iufp
# audio/vnd.4sb
# audio/vnd.audiokoz
# audio/vnd.celp
# audio/vnd.cisco.nse
# audio/vnd.cmles.radio-events
# audio/vnd.cns.anp1
# audio/vnd.cns.inf1
audio/vnd.dece.audio  uva uvva
audio/vnd.digital-winds  eol
# audio/vnd.dlna.adts
# audio/vnd.dolby.heaac.1
# audio/vnd.dolby.heaac.2
# audio/vnd.dolby.mlp
# audio/vnd.dolby.mps
```

```
# audio/vnd.dolby.pl2
# audio/vnd.dolby.pl2x
# audio/vnd.dolby.pl2z
# audio/vnd.dolby.pulse.1
audio/vnd.dra dra
audio/vnd.dts dts
audio/vnd.dts.hd dtshd
# audio/vnd.dvb.file
# audio/vnd.everad.plj
# audio/vnd.hns.audio
audio/vnd.lucent.voice lvp
audio/vnd.ms-playready.media.pya pya
# audio/vnd.nokia.mobile-xmf
# audio/vnd.nortel.vbk
audio/vnd.nuera.ecelp4800 ecelp4800
audio/vnd.nuera.ecelp7470 ecelp7470
audio/vnd.nuera.ecelp9600 ecelp9600
#
audio/vnd.octel.sbc
# audio/vnd.qcelp
# audio/vnd.rhetorex.32kadpcm
audio/vnd.rip rip
# audio/vnd.sealedmedia.softseal.mpeg
# audio/vnd.vmx.cvsd
# audio/vorbis
# audio/vorbis-config
audio/webm weba
audio/x-aac aac
audio/x-aiff aif aiff aifc
audio/x-caf caf
audio/x-flac flac
audio/x-matroska mka
audio/x-mpegurl m3u
audio/x-ms-wax wax
audio/x-ms-wma wma
audio/x-pn-realaudio ram ra
audio/x-pn-realaudio-plugin rmp
# audio/x-tta
audio/x-wav wav
audio/xm xm
chemical/x-cdx cdx
chemical/x-cif cif
chemical/x-cmdf cmdf
chemical/x-cml cml
chemical/x-csml csml
# chemical/x-pdb
chemical/x-xyz xyz
image/bmp bmp
```

image/cgm cgm  
# image/dicom-rle  
# image/emf  
# image/example  
# image/fits  
image/g3fax g3  
image/gif gif  
image/ief ief  
# image/jls  
# image/jp2  
image/jpeg jpeg jpg jpe  
# image/jpm  
# image/jpx  
image/ktx ktx  
# image/naplps  
image/png png  
image/prs.btif btif  
#  
image/prs.pti  
# image/pwg-raster  
image/sgi sgi  
image/svg+xml svg svgz  
# image/t38  
image/tiff tiff tif  
# image/tiff-fx  
image/vnd.adobe.photoshop psd  
# image/vnd.airzip.accelerator.azv  
# image/vnd.cns.inf2  
image/vnd.dece.graphic uvi uvvi uvg uvvg  
image/vnd.djvu djvu djv  
image/vnd.dvb.subtitle sub  
image/vnd.dwg dwg  
image/vnd.dxf dxf  
image/vnd.fastbidsheet fbs  
image/vnd.fpx fpx  
image/vnd.fst fst  
image/vnd.fujixerox.edmics-mmr mmr  
image/vnd.fujixerox.edmics-rlc rlc  
# image/vnd.globalgraphics.pgb  
# image/vnd.microsoft.icon  
# image/vnd.mix  
# image/vnd.mozilla.apng  
image/vnd.ms-modi mdi  
image/vnd.ms-photo wdp  
image/vnd.net-fpx npx  
# image/vnd.radiance  
# image/vnd.sealed.png  
# image/vnd.sealedmedia.softseal.gif

```
# image/vnd.sealedmedia.softseal.jpg
# image/vnd.svf
# image/vnd.tencent.tap
# image/vnd.valve.source.texture
image/vnd.wap.wbmp  wbmp
image/vnd.xiff  xif
# image/vnd.zbrush.pcx
image/webp  webp
# image/wmf
image/x-3ds  3ds
image/x-cmu-raster  ras
image/x-cmx  cmx
image/x-freehand  fh
fhc fh4 fh5 fh7
image/x-icon  ico
image/x-mrsid-image  sid
image/x-pcx  pcx
image/x-pict  pic pct
image/x-portable-anymap  pnm
image/x-portable-bitmap  pbm
image/x-portable-graymap  pgm
image/x-portable-pixmap  ppm
image/x-rgb  rgb
image/x-tga  tga
image/x-xbitmap  xbm
image/x-xpixmap  xpm
image/x-xwindowdump  xwd
# message/cpim
# message/delivery-status
# message/disposition-notification
# message/example
# message/external-body
# message/feedback-report
# message/global
# message/global-delivery-status
# message/global-disposition-notification
# message/global-headers
# message/http
# message/imdn+xml
# message/news
# message/partial
message/rfc822  eml mime
# message/s-http
# message/sip
# message/sipfrag
# message/tracking-status
# message/vnd.si.simp
# message/vnd.wfa.wsc
```

```
# model/example
# model/gltf+json
model/iges igs iges
model/mesh msh mesh silo
model/vnd.collada+xml dae
model/vnd.dwf dwf
#
  model/vnd.flatland.3dml
model/vnd.gdl gdl
# model/vnd.gs-gdl
# model/vnd.gs.gdl
model/vnd.gtw gtw
# model/vnd.moml+xml
model/vnd.mts mts
# model/vnd.opengex
# model/vnd.parasolid.transmit.binary
# model/vnd.parasolid.transmit.text
# model/vnd.rosette.annotated-data-model
# model/vnd.valve.source.compiled-map
model/vnd.vtu vtu
model/vrml wrl vrml
model/x3d+binary x3db x3dbz
# model/x3d+fastinfoset
model/x3d+vrml x3dv x3dvz
model/x3d+xml x3d x3dz
# model/x3d-vrml
# multipart/alternative
# multipart/appledouble
# multipart/byteranges
# multipart/digest
# multipart/encrypted
# multipart/example
# multipart/form-data
# multipart/header-set
# multipart/mixed
# multipart/parallel
# multipart/related
# multipart/report
# multipart/signed
# multipart/voice-message
# multipart/x-mixed-replace
# text/1d-interleaved-parityfec
text/cache-manifest appcache
text/calendar ics ifb
text/css css
text/csv csv
# text/csv-schema
#
```

text/directory  
# text/dns  
# text/ecmascript  
# text/encaprtpt  
# text/enriched  
# text/example  
# text/fwdred  
# text/grammar-ref-list  
text/html html htm  
# text/javascript  
# text/jcr-cnd  
# text/markdown  
# text/mizar  
text/n3 n3  
# text/parameters  
# text/parityfec  
text/plain txt text conf def list log in  
# text/provenance-notation  
# text/prs.fallenstein.rst  
text/prs.lines.tag dsc  
# text/prs.prop.logic  
# text/raptorfec  
# text/red  
# text/rfc822-headers  
text/richtext rtx  
# text/rtf  
# text/rtp-enc-aescm128  
# text/rtploopback  
# text/rtx  
text/sgml sgml sgm  
# text/t140  
text/tab-separated-values tsv  
text/troff t tr roff man me ms  
text/turtle ttl  
# text/ulpfec  
text/uri-list uri uris urls  
text/vcard vcard  
# text/vnd.a  
# text/vnd.abc  
text/vnd.curl curl  
text/vnd.curl.dcurl dcurl  
text/vnd.curl.mcurl mcurl  
text/vnd.curl.scurl scurl  
# text/vnd.debian.copyright  
# text/vnd.dmclientscript  
text/vnd.dvb.subtitle sub  
# text/vnd.esmertec.theme-descriptor  
text/vnd.fly fly

```
text/vnd.fmi.flexstor flx
text/vnd.graphviz gv
text/vnd.in3d.3dml 3dml
text/vnd.in3d.spot spot
#
text/vnd.iptc.newsml
# text/vnd.iptc.nitf
# text/vnd.latex-z
# text/vnd.motorola.reflex
# text/vnd.ms-mediapackage
# text/vnd.net2phone.commcenter.command
# text/vnd.radisys.msml-basic-layout
# text/vnd.si.uricatalogue
text/vnd.sun.j2me.app-descriptor jad
# text/vnd.trolltech.linguist
# text/vnd.wap.si
# text/vnd.wap.sl
text/vnd.wap.wml wml
text/vnd.wap.wmlscript wmls
text/x-asm s asm
text/x-c c cc cxx cpp h hh dic
text/x-fortran f for f77 f90
text/x-java-source java
text/x-nfo nfo
text/x-opml opml
text/x-pascal p pas
text/x-setext etx
text/x-sfv sfv
text/x-uuencode uu
text/x-vcalendar vcs
text/x-vcard vcf
# text/xml
# text/xml-external-parsed-entity
# video/1d-interleaved-parityfec
video/3gpp 3gp
# video/3gpp-tt
video/3gpp2 3g2
# video/bmpeg
# video/bt656
# video/celb
# video/dv
# video/encaprtsp
#
video/example
video/h261 h261
video/h263 h263
# video/h263-1998
# video/h263-2000
```

video/h264 h264  
# video/h264-rcdo  
# video/h264-svc  
# video/h265  
# video/iso.segment  
video/jpeg jpgv  
# video/jpeg2000  
video/jpm jpm jpgm  
video/mj2 mj2 mjp2  
# video/mp1s  
# video/mp2p  
# video/mp2t  
video/mp4 mp4 mp4v mpg4  
# video/mp4v-es  
video/mpeg mpeg mpg mpe m1v m2v  
# video/mpeg4-generic  
# video/mpv  
# video/nv  
video/ogg ogv  
# video/parityfec  
# video/pointer  
video/quicktime qt mov  
# video/raptorfec  
# video/raw  
# video/rtp-enc-aescm128  
# video/rtploopback  
# video/rtx  
# video/smp292m  
# video/ulpfec  
# video/vc1  
# video/vnd.cctv  
video/vnd.dece.hd uvh uvvh  
video/vnd.dece.mobile uvm uvvm  
# video/vnd.dece.mp4  
video/vnd.dece.pd uvp uvvp  
video/vnd.dece.sd uvs uvvs  
video/vnd.dece.video uvv uvvv  
# video/vnd.directv.mpeg  
# video/vnd.directv.mpeg-tts  
# video/vnd.dlna.mpeg-tts  
video/vnd.dvb.file dvb  
video/vnd.fvt fvt  
# video/vnd.hns.video  
# video/vnd.iptvforum.1dparityfec-1010  
#  
video/vnd.iptvforum.1dparityfec-2005  
# video/vnd.iptvforum.2dparityfec-1010  
# video/vnd.iptvforum.2dparityfec-2005

# video/vnd.iptvforum.ttsavc  
# video/vnd.iptvforum.ttsmpeg2  
# video/vnd.motorola.video  
# video/vnd.motorola.videop  
video/vnd.mpegurl mxu m4u  
video/vnd.ms-playready.media.pyv pyv  
# video/vnd.nokia.interleaved-multimedia  
# video/vnd.nokia.videovoip  
# video/vnd.objectvideo  
# video/vnd.radgamettools.bink  
# video/vnd.radgamettools.smacker  
# video/vnd.sealed.mpeg1  
# video/vnd.sealed.mpeg4  
# video/vnd.sealed.swf  
# video/vnd.sealedmedia.softseal.mov  
video/vnd.uvu.mp4 uvu uvvu  
video/vnd.vivo viv  
# video/vp8  
video/webm webm  
video/x-f4v f4v  
video/x-fli fli  
video/x-flv flv  
video/x-m4v m4v  
video/x-matroska mkv mk3d mks  
video/x-mng mng  
video/x-ms-asf asf asx  
video/x-ms-vob vob  
video/x-ms-wm wm  
video/x-ms-wmv wmv  
video/x-ms-wmx wmx  
video/x-ms-wvx wvx  
video/x-msvideo avi  
video/x-sgi-movie movie  
video/x-smv smv  
x-conference/x-cooltalk ice

Found

in path(s):

\* /opt/cola/permits/1346931645\_1655514399.2231686/0/spring-web-5-3-21-sources-jar/org/springframework/http/mime.types

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*/
```

Found in path(s):

```
* /opt/cola/permits/1346931645_1655514399.2231686/0/spring-web-5-3-21-sources-
jar/org/springframework/web/filter/ServletContextRequestLoggingFilter.java
```

## 1.316 netty-resolver 4.1.78.Final

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*/
```

Found in path(s):

```
* /opt/cola/permits/1346931666_1655514416.3626292/0/netty-resolver-4-1-78-final-sources-
jar/io/netty/resolver/InetSocketAddressResolver.java
* /opt/cola/permits/1346931666_1655514416.3626292/0/netty-resolver-4-1-78-final-sources-
jar/io/netty/resolver/AddressResolver.java
* /opt/cola/permits/1346931666_1655514416.3626292/0/netty-resolver-4-1-78-final-sources-
jar/io/netty/resolver/DefaultNameResolver.java
*
* /opt/cola/permits/1346931666_1655514416.3626292/0/netty-resolver-4-1-78-final-sources-
jar/io/netty/resolver/HostsFileParser.java
* /opt/cola/permits/1346931666_1655514416.3626292/0/netty-resolver-4-1-78-final-sources-
jar/io/netty/resolver/CompositeNameResolver.java
```

```
* /opt/cola/permits/1346931666_1655514416.3626292/0/netty-resolver-4-1-78-final-sources-
jar/io/netty/resolver/DefaultAddressResolverGroup.java
* /opt/cola/permits/1346931666_1655514416.3626292/0/netty-resolver-4-1-78-final-sources-
jar/io/netty/resolver/AbstractAddressResolver.java
* /opt/cola/permits/1346931666_1655514416.3626292/0/netty-resolver-4-1-78-final-sources-
jar/io/netty/resolver/HostsFileEntriesResolver.java
* /opt/cola/permits/1346931666_1655514416.3626292/0/netty-resolver-4-1-78-final-sources-
jar/io/netty/resolver/DefaultHostsFileEntriesResolver.java
* /opt/cola/permits/1346931666_1655514416.3626292/0/netty-resolver-4-1-78-final-sources-
jar/io/netty/resolver/InetAddressResolver.java
```

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Found in path(s):

```
* /opt/cola/permits/1346931666_1655514416.3626292/0/netty-resolver-4-1-78-final-sources-jar/META-
INF/maven/io.netty/netty-resolver/pom.xml
```

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Found in path(s):

\* /opt/cola/permits/1346931666\_1655514416.3626292/0/netty-resolver-4-1-78-final-sources-jar/io/netty/resolver/HostsFileEntriesProvider.java

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\* /opt/cola/permits/1346931666\_1655514416.3626292/0/netty-resolver-4-1-78-final-sources-jar/io/netty/resolver/NoopAddressResolverGroup.java

\* /opt/cola/permits/1346931666\_1655514416.3626292/0/netty-resolver-4-1-78-final-sources-jar/io/netty/resolver/AddressResolverGroup.java

\*

/opt/cola/permits/1346931666\_1655514416.3626292/0/netty-resolver-4-1-78-final-sources-jar/io/netty/resolver/NoopAddressResolver.java

\* /opt/cola/permits/1346931666\_1655514416.3626292/0/netty-resolver-4-1-78-final-sources-jar/io/netty/resolver/NameResolver.java

\* /opt/cola/permits/1346931666\_1655514416.3626292/0/netty-resolver-4-1-78-final-sources-jar/io/netty/resolver/package-info.java

\* /opt/cola/permits/1346931666\_1655514416.3626292/0/netty-resolver-4-1-78-final-sources-jar/io/netty/resolver/SimpleNameResolver.java

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\* /opt/cola/permits/1346931666\_1655514416.3626292/0/netty-resolver-4-1-78-final-sources-  
jar/io/netty/resolver/RoundRobinInetAddressResolver.java

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\* /opt/cola/permits/1346931666\_1655514416.3626292/0/netty-resolver-4-1-78-final-sources-  
jar/io/netty/resolver/HostsFileEntries.java

\* /opt/cola/permits/1346931666\_1655514416.3626292/0/netty-resolver-4-1-78-final-sources-  
jar/io/netty/resolver/ResolvedAddressTypes.java

## 1.317 netty-transport 4.1.78.Final

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\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-  
jar/io/netty/channel/AbstractCoalescingBufferQueue.java

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\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-  
jar/io/netty/channel/internal/ChannelUtils.java

\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-  
jar/io/netty/channel/PendingBytesTracker.java

\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-  
jar/io/netty/channel/nio/SelectedSelectionKeySetSelector.java

\*

/opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-  
jar/io/netty/channel/socket/ChannelOutputShutdownException.java

\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-  
jar/io/netty/channel/socket/oio/DefaultOioDatagramChannelConfig.java

\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-  
jar/io/netty/channel/internal/package-info.java

\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-  
jar/io/netty/channel/DelegatingChannelPromiseNotifier.java

\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-  
jar/io/netty/channel/socket/ChannelInputShutdownReadComplete.java

\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-  
jar/io/netty/channel/socket/ChannelOutputShutdownEvent.java

\*  
/opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/bootstrap/FailedChannel.java  
\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/socket/oio/OioDatagramChannelConfig.java  
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\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/ChannelOutboundHandlerAdapter.java  
\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/nio/AbstractNioChannel.java  
\*  
/opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/socket/nio/package-info.java  
\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/nio/NioEventLoopGroup.java  
\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/ServerChannel.java  
\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/group/CombinedIterator.java  
\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/AdaptiveRecvByteBufAllocator.java  
\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/socket/InternetProtocolFamily.java  
\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/ChannelFuture.java  
\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/oio/AbstractOioChannel.java  
\*  
/opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/socket/nio/NioDatagramChannel.java

```

* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/socket/package-info.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/RecvByteBufAllocator.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/bootstrap/package-info.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/socket/SocketChannel.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/CombinedChannelDuplexHandler.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/bootstrap/ServerBootstrap.java
*
/opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/DefaultFileRegion.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/FailedChannelFuture.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/local/LocalChannelRegistry.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/group/DefaultChannelGroupFuture.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/group/ChannelGroupFuture.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/nio/NioEventLoop.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/ChannelOutboundHandler.java
*
/opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/socket/nio/ProtocolFamilyConverter.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/SingleThreadEventLoop.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/nio/NioTask.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/EventLoopException.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/oio/AbstractOioByteChannel.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/AbstractServerChannel.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/oio/package-info.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/socket/oio/OioDatagramChannel.java
*
/opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/oio/OioEventLoopGroup.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-

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jar/io/netty/channel/ChannelPromiseAggregator.java  
\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-  
jar/io/netty/channel/oio/AbstractOioMessageChannel.java  
\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-  
jar/io/netty/channel/embedded/EmbeddedSocketAddress.java  
\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-  
jar/io/netty/channel/DefaultChannelConfig.java  
\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-  
jar/io/netty/channel/nio/AbstractNioByteChannel.java  
\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-  
jar/io/netty/channel/socket/ChannelInputShutdownEvent.java  
\*  
/opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-  
jar/io/netty/bootstrap/Bootstrap.java  
\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-  
jar/io/netty/channel/ChannelPromiseNotifier.java  
\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-  
jar/io/netty/channel/socket/ServerSocketChannelConfig.java  
\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-  
jar/io/netty/channel/SucceededChannelFuture.java  
\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-  
jar/io/netty/channel/local/package-info.java  
\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-  
jar/io/netty/channel/AbstractChannel.java  
\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-  
jar/io/netty/channel/ChannelConfig.java  
\*  
/opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-  
jar/io/netty/channel/DefaultChannelPromise.java  
\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-  
jar/io/netty/channel/DefaultChannelPipeline.java  
\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-  
jar/io/netty/channel/ChannelOption.java  
\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-  
jar/io/netty/channel/socket/DatagramChannel.java  
\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-  
jar/io/netty/channel/MultithreadEventLoopGroup.java  
\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-  
jar/io/netty/channel/socket/oio/OioServerSocketChannel.java  
\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-  
jar/io/netty/channel/DefaultEventLoopGroup.java  
\*  
/opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-  
jar/io/netty/channel/ChannelDuplexHandler.java  
\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-  
jar/io/netty/channel/VoidChannelPromise.java  
\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-  
jar/io/netty/channel/embedded/package-info.java

\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/ChannelFutureListener.java

\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/EventLoopGroup.java

\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/group/ChannelGroupFutureListener.java

\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/socket/DefaultSocketChannelConfig.java

\*

/opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/bootstrap/AbstractBootstrap.java

\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/local/LocalAddress.java

\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/local/LocalEventLoopGroup.java

\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/socket/oio/OioSocketChannel.java

\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/ChannelException.java

\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/ChannelHandlerContext.java

\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/Channel.java

\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/local/LocalServerChannel.java

\*

/opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/local/LocalChannel.java

\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/ChannelInboundHandler.java

\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/socket/nio/NioDatagramChannelConfig.java

\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/DefaultEventLoop.java

\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/ChannelMetadata.java

\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/ChannelInitializer.java

\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/socket/ServerSocketChannel.java

\*

/opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/ThreadPerChannelEventLoop.java

\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/socket/nio/NioSocketChannel.java

\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/AbstractChannelHandlerContext.java

\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-

jar/io/netty/channel/ChannelInboundHandlerAdapter.java  
\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-  
jar/io/netty/channel/group/package-info.java  
\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-  
jar/io/netty/channel/socket/DefaultServerSocketChannelConfig.java  
\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-  
jar/io/netty/channel/nio/AbstractNioMessageChannel.java  
\*  
/opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-  
jar/io/netty/channel/package-info.java  
\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-  
jar/io/netty/channel/ThreadPerChannelEventLoopGroup.java  
\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-  
jar/io/netty/channel/socket/SocketChannelConfig.java  
\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-  
jar/io/netty/channel/socket/nio/NioServerSocketChannel.java  
\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-  
jar/io/netty/channel/FileRegion.java  
\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-  
jar/io/netty/channel/nio/package-info.java  
\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-  
jar/io/netty/channel/ChannelPromise.java  
\*  
/opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-  
jar/io/netty/channel/socket/DatagramChannelConfig.java  
\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-  
jar/io/netty/channel/embedded/EmbeddedChannel.java  
\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-  
jar/io/netty/channel/socket/DefaultDatagramChannelConfig.java  
\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-  
jar/io/netty/channel/EventLoop.java  
\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-  
jar/io/netty/channel/ChannelPipelineException.java  
\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-  
jar/io/netty/channel/socket/DatagramPacket.java  
\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-  
jar/io/netty/channel/CompleteChannelFuture.java  
\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-  
jar/io/netty/channel/ChannelPipeline.java  
\*  
/opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-  
jar/io/netty/channel/ChannelFlushPromiseNotifier.java  
\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-  
jar/io/netty/channel/socket/oio/package-info.java  
\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-  
jar/io/netty/channel/embedded/EmbeddedEventLoop.java  
\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-  
jar/io/netty/channel/FixedRecvByteBufAllocator.java

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```
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/ChannelHandlerMask.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/EventLoopTaskQueueFactory.java
*
```

```
/opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/ExtendedClosedChannelException.java
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* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/oio/OioByteStreamChannel.java
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* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/group/VoidChannelGroupFuture.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/SelectStrategyFactory.java
*
/opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/bootstrap/BootstrapConfig.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/SelectStrategy.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/bootstrap/AbstractBootstrapConfig.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/DefaultSelectStrategyFactory.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/socket/DuplexChannel.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/bootstrap/ServerBootstrapConfig.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/WriteBufferWaterMark.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/PreferHeapByteBufAllocator.java
*
/opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/DefaultSelectStrategy.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/ChannelInboundInvoker.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/ChannelOutboundInvoker.java
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jar/io/netty/channel/socket/nio/SelectorProviderUtil.java
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* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/ServerChannelRecvByteBufAllocator.java
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\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/DefaultMessageSizeEstimator.java  
\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/bootstrap/ChannelFactory.java  
\*  
/opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/ChannelId.java  
\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/MessageSizeEstimator.java  
\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/group/ChannelMatcher.java  
\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/socket/oio/DefaultOioSocketChannelConfig.java  
\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/ChannelHandlerAdapter.java  
\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/socket/oio/DefaultOioServerSocketChannelConfig.java  
\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/nio/SelectedSelectionKeySet.java  
\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/DefaultAddressedEnvelope.java  
\*  
/opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/socket/oio/OioServerSocketChannelConfig.java  
\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/ChannelProgressiveFuture.java  
\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/DefaultChannelId.java  
\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/group/ChannelGroup.java  
\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/DefaultChannelProgressivePromise.java  
\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/AbstractEventLoopGroup.java  
\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-

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jar/io/netty/channel/ChannelProgressiveFutureListener.java
*
/opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/ConnectTimeoutException.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/SimpleChannelInboundHandler.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/group/ChannelGroupException.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/ChannelOutboundBuffer.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/ChannelProgressivePromise.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/AddressedEnvelope.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/group/ChannelMatchers.java
*
/opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/socket/oio/OioSocketChannelConfig.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/group/DefaultChannelGroup.java
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* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/StacklessClosedChannelException.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/socket/DuplexChannelConfig.java
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\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-  
jar/io/netty/channel/DefaultChannelHandlerContext.java

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\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-  
jar/io/netty/channel/CoalescingBufferQueue.java

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\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/AbstractEventLoop.java  
\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/ChannelFactory.java  
\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/embedded/EmbeddedChannelId.java  
\*

/opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/ReflectiveChannelFactory.java  
\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/PendingWriteQueue.java

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\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/SimpleUserEventChannelHandler.java  
\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/socket/nio/NioChannelOption.java

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\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/META-INF/maven/io.netty/netty-transport/pom.xml

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\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/pool/ChannelPoolHandler.java

\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/DefaultMaxBytesRecvByteBufAllocator.java

\*

/opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/DefaultMaxMessagesRecvByteBufAllocator.java

\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/pool/ChannelPoolMap.java

\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/pool/AbstractChannelPoolHandler.java

\* /opt/cola/permits/1346931625\_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/io/netty/channel/pool/ChannelPool.java

```
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/pool/AbstractChannelPoolMap.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/pool/SimpleChannelPool.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/MaxBytesRecvByteBufAllocator.java
*
/opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/pool/FixedChannelPool.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/pool/ChannelHealthChecker.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/pool/package-info.java
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/MaxMessagesRecvByteBufAllocator.java
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* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-jar/META-
INF/native-image/io.netty.transport/native-image.properties
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```

```
*/
```

```
/**
```

```
* Handles an I/O event or intercepts an I/O operation, and forwards it to its next handler in
* its { @link ChannelPipeline }.
```

```
*
```

```
* <h3>Sub-types</h3>
```

```
* <p>
```

\* { @link ChannelHandler } itself does not provide many methods, but you usually have to implement one of its subtypes:

\* <ul>

\* <li>{ @link

ChannelInboundHandler } to handle inbound I/O events, and</li>

\* <li>{ @link ChannelOutboundHandler } to handle outbound I/O operations.</li>

\* </ul>

\* </p>

\* <p>

\* Alternatively, the following adapter classes are provided for your convenience:

\* <ul>

\* <li>{ @link ChannelInboundHandlerAdapter } to handle inbound I/O events,</li>

\* <li>{ @link ChannelOutboundHandlerAdapter } to handle outbound I/O operations, and</li>

\* <li>{ @link ChannelDuplexHandler } to handle both inbound and outbound events</li>

\* </ul>

\* </p>

\* <p>

\* For more information, please refer to the documentation of each subtype.

\* </p>

\*

\* <h3>The context object</h3>

\* <p>

\* A { @link ChannelHandler } is provided with a { @link ChannelHandlerContext }

\* object. A { @link ChannelHandler } is supposed to interact with the

\* { @link ChannelPipeline } it belongs to via a context object. Using the

\* context object, the { @link ChannelHandler } can pass events upstream or

\* downstream, modify the pipeline dynamically,

or store the information

\* (using { @link AttributeKey }s) which is specific to the handler.

\*

\* <h3>State management</h3>

\*

\* A { @link ChannelHandler } often needs to store some stateful information.

\* The simplest and recommended approach is to use member variables:

\* <pre>

\* public interface Message {

\* // your methods here

\* }

\*

\* public class DataServerHandler extends { @link SimpleChannelInboundHandler }&lt;Message&gt; {

\*

\* <b>private boolean loggedIn;</b>

\*

\* { @code @Override }

\* public void channelRead0({ @link ChannelHandlerContext } ctx, Message message) {

\* if (message instanceof LoginMessage) {

\* authenticate((LoginMessage) message);

\* <b>loggedIn = true;</b>

```

*     } else (message instanceof GetDataMessage) {
*         if (<b>loggedIn</b>) {
*             ctx.writeAndFlush(fetchSecret((GetDataMessage) message));
*         } else {
*             fail();
*         }
*     }
*
* }
* }
* ...
* }
* </pre>

```

\* Because the handler instance has a state variable which is dedicated to one connection, you have to create a new handler instance for each new channel to avoid a race condition where a unauthenticated client can get the confidential information:

```

* <pre>
* // Create a new handler instance per channel.
* // See { @link ChannelInitializer#initChannel(Channel)}.
* public class DataServerInitializer extends { @link ChannelInitializer}&lt;{ @link Channel}&gt; {
*     { @code @Override}
*     public void initChannel({ @link Channel} channel) {
*         channel.pipeline().addLast("handler", <b>new DataServerHandler()</b>);
*     }
* }
*
* </pre>

```

\* <h4>Using { @link AttributeKey}s</h4>

\* Although it's recommended to use member variables to store the state of a handler, for some reason you might not want to create many handler instances. In such a case, you can use { @link AttributeKey}s which is provided by { @link ChannelHandlerContext}:

```

* <pre>
* public interface Message {
*     // your methods here
* }
*
* { @code @Sharable}
* public class DataServerHandler extends { @link SimpleChannelInboundHandler}&lt;Message&gt; {
*     private final { @link AttributeKey}&lt;{ @link Boolean}&gt;; auth =
*         { @link AttributeKey#valueOf(String) AttributeKey.valueOf("auth")};
*
*     { @code @Override}
*     public void channelRead({ @link ChannelHandlerContext} ctx, Message message) {
*         { @link Attribute}&lt;{ @link Boolean}&gt;; attr = ctx.attr(auth);
*         if (message instanceof LoginMessage) {

```

```

*     authenticate(LoginMessage o);
*     <b>attr.set(true)</b>;
*   } else (message instanceof GetDataMessage) {
*     if (<b>Boolean.TRUE.equals(attr.get())</b>) {
*       ctx.writeAndFlush(fetchSecret((GetDataMessage) o));
*     } else {
*       fail();
*     }
*   }
* }
* ...
* }
* </pre>

```

\* Now that the state of the handler is attached to the { @link ChannelHandlerContext}, you can add the same handler instance to different pipelines:

```

* <pre>
* public class DataServerInitializer extends { @link ChannelInitializer}&lt;&gt;{ @link Channel}&gt; {
*
*     private static final DataServerHandler <b>SHARED</b> = new DataServerHandler();
*
*     { @code @Override}
*     public void initChannel({ @link Channel} channel) {
*         channel.pipeline().addLast("handler", <b>SHARED</b>);
*     }
* }
* </pre>

```

\* <h4>The { @code @Sharable} annotation</h4>

\* <p>In the example above which used an { @link AttributeKey}, you might have noticed the { @code @Sharable} annotation.

\* <p>If a { @link ChannelHandler} is annotated with the { @code @Sharable} annotation, it means you can create an instance of the handler just once and add it to one or more { @link ChannelPipeline}s multiple times without a race condition.

\* <p>If this annotation is not specified, you have to create a new handler instance every time you add it to a pipeline because it has unshared state such as member variables.

\* <p>This annotation is provided for documentation purpose, just like <a href="http://www.javaconcurrencyinpractice.com/annotations/doc/">the JCIP annotations</a>.

\* <h3>Additional resources worth reading</h3>

```
* <p>
* Please refer to the { @link ChannelHandler}, and
* { @link ChannelPipeline} to find out more about inbound and outbound operations,
* what fundamental differences they have, how they flow in a pipeline, and how to handle
* the operation in your application.
*/
```

Found in path(s):

```
* /opt/cola/permits/1346931625_1655514411.2128417/0/netty-transport-4-1-78-final-sources-
jar/io/netty/channel/ChannelHandler.java
```

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\* /opt/cola/permits/1346931702\_1655514397.5366743/0/netty-handler-proxy-4-1-78-final-sources-jar/io/netty/handler/proxy/ProxyHandler.java  
\* /opt/cola/permits/1346931702\_1655514397.5366743/0/netty-handler-proxy-4-1-78-final-sources-jar/io/netty/handler/proxy/HttpProxyHandler.java  
\*  
/opt/cola/permits/1346931702\_1655514397.5366743/0/netty-handler-proxy-4-1-78-final-sources-jar/io/netty/handler/proxy/ProxyConnectException.java  
\* /opt/cola/permits/1346931702\_1655514397.5366743/0/netty-handler-proxy-4-1-78-final-sources-jar/io/netty/handler/proxy/Socks5ProxyHandler.java  
\* /opt/cola/permits/1346931702\_1655514397.5366743/0/netty-handler-proxy-4-1-78-final-sources-jar/io/netty/handler/proxy/ProxyConnectionEvent.java  
\* /opt/cola/permits/1346931702\_1655514397.5366743/0/netty-handler-proxy-4-1-78-final-sources-jar/io/netty/handler/proxy/package-info.java  
\* /opt/cola/permits/1346931702\_1655514397.5366743/0/netty-handler-proxy-4-1-78-final-sources-jar/io/netty/handler/proxy/Socks4ProxyHandler.java

## 1.319 spring-tx 5.3.21

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```
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/transaction/annotation/Transactional.java
*
/opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/transaction/interceptor/TransactionAttributeSource.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/transaction/interceptor/NoRollbackRuleAttribute.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/jca/work/WorkManagerTaskExecutor.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/jca/work/SimpleTaskWorkManager.java
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```
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/transaction/reactive/AbstractReactiveTransactionManager.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/transaction/reactive/TransactionSynchronizationManager.java
*
/opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/transaction/interceptor/AbstractFallbackTransactionAttributeSource.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/transaction/event/TransactionalApplicationListenerMethodAdapter.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/transaction/event/TransactionPhase.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/transaction/support/TransactionCallback.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/dao/annotation/PersistenceExceptionTranslationPostProcessor.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/transaction/interceptor/TransactionAspectSupport.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
```

jar/org/springframework/transaction/reactive/TransactionContextManager.java  
\*  
/opt/cola/permits/1347859369\_1655735045.136496/0/spring-tx-5-3-21-sources-  
jar/org/springframework/transaction/support/TransactionSynchronizationUtils.java  
\* /opt/cola/permits/1347859369\_1655735045.136496/0/spring-tx-5-3-21-sources-  
jar/org/springframework/transaction/reactive/TransactionCallback.java  
\* /opt/cola/permits/1347859369\_1655735045.136496/0/spring-tx-5-3-21-sources-  
jar/org/springframework/transaction/interceptor/DefaultTransactionAttribute.java  
\* /opt/cola/permits/1347859369\_1655735045.136496/0/spring-tx-5-3-21-sources-  
jar/org/springframework/transaction/event/TransactionalEventListener.java  
\* /opt/cola/permits/1347859369\_1655735045.136496/0/spring-tx-5-3-21-sources-  
jar/org/springframework/transaction/reactive/TransactionContext.java  
\* /opt/cola/permits/1347859369\_1655735045.136496/0/spring-tx-5-3-21-sources-  
jar/org/springframework/transaction/annotation/AbstractTransactionManagementConfiguration.java  
\*

/opt/cola/permits/1347859369\_1655735045.136496/0/spring-tx-5-3-21-sources-  
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\* /opt/cola/permits/1347859369\_1655735045.136496/0/spring-tx-5-3-21-sources-  
jar/org/springframework/transaction/interceptor/RuleBasedTransactionAttribute.java  
\* /opt/cola/permits/1347859369\_1655735045.136496/0/spring-tx-5-3-21-sources-  
jar/org/springframework/transaction/support/AbstractPlatformTransactionManager.java  
\* /opt/cola/permits/1347859369\_1655735045.136496/0/spring-tx-5-3-21-sources-  
jar/org/springframework/transaction/event/TransactionalApplicationListener.java  
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jar/org/springframework/dao/support/PersistenceExceptionTranslator.java  
\* /opt/cola/permits/1347859369\_1655735045.136496/0/spring-tx-5-3-21-sources-  
jar/org/springframework/jca/cci/core/RecordCreator.java  
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jar/org/springframework/transaction/TransactionSystemException.java
*
/opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/transaction/interceptor/TransactionAttributeSourceAdvisor.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/dao/NonTransientDataAccessException.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/dao/TransientDataAccessException.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
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* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
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* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
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* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
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* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
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* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
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* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
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* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
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* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/jca/cci/core/CciOperations.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/dao/DataRetrievalFailureException.java
* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/jca/cci/object/EisOperation.java
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\* /opt/cola/permits/1347859369\_1655735045.136496/0/spring-tx-5-3-21-sources-  
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jar/org/springframework/transaction/annotation/TransactionManagementConfigurationSelector.java  
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jar/org/springframework/transaction/support/TransactionTemplate.java  
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jar/org/springframework/dao/IncorrectResultSizeDataAccessException.java  
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jar/org/springframework/jca/cci/core/ConnectionCallback.java  
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jar/org/springframework/transaction/config/AnnotationDrivenBeanDefinitionParser.java  
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jar/org/springframework/dao/support/DaoSupport.java  
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jar/org/springframework/transaction/config/JtaTransactionManagerBeanDefinitionParser.java  
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- \*
- /opt/cola/permits/1347859369\_1655735045.136496/0/spring-tx-5-3-21-sources-jar/org/springframework/transaction/annotation/Ejb3TransactionAnnotationParser.java
- \* /opt/cola/permits/1347859369\_1655735045.136496/0/spring-tx-5-3-21-sources-jar/org/springframework/transaction/interceptor/TransactionProxyFactoryBean.java
- \* /opt/cola/permits/1347859369\_1655735045.136496/0/spring-tx-5-3-21-sources-jar/org/springframework/transaction/support/AbstractTransactionStatus.java
- \* /opt/cola/permits/1347859369\_1655735045.136496/0/spring-tx-5-3-21-sources-jar/org/springframework/transaction/interceptor/CompositeTransactionAttributeSource.java
- \* /opt/cola/permits/1347859369\_1655735045.136496/0/spring-tx-5-3-21-sources-jar/org/springframework/transaction/TransactionExecution.java
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- \* /opt/cola/permits/1347859369\_1655735045.136496/0/spring-tx-5-3-21-sources-jar/org/springframework/transaction/TransactionManager.java
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- \* /opt/cola/permits/1347859369\_1655735045.136496/0/spring-tx-5-3-21-sources-jar/org/springframework/transaction/interceptor/TransactionAttribute.java
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- \* /opt/cola/permits/1347859369\_1655735045.136496/0/spring-tx-5-3-21-sources-jar/org/springframework/transaction/TransactionStatus.java
- \* /opt/cola/permits/1347859369\_1655735045.136496/0/spring-tx-5-3-21-sources-jar/org/springframework/transaction/reactive/TransactionContextHolder.java
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/opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
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* /opt/cola/permits/1347859369_1655735045.136496/0/spring-tx-5-3-21-sources-
jar/org/springframework/dao/CannotAcquireLockException.java

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## 1.320 spring-beans 5.3.21

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\* /opt/cola/permits/1347859843\_1655733477.6825383/0/spring-beans-5-3-21-sources-  
jar/org/springframework/beans/DirectFieldAccessor.java  
\* /opt/cola/permits/1347859843\_1655733477.6825383/0/spring-beans-5-3-21-sources-  
jar/org/springframework/beans/factory/xml/BeanDefinitionParserDelegate.java  
\* /opt/cola/permits/1347859843\_1655733477.6825383/0/spring-beans-5-3-21-sources-

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jar/org/springframework/beans/factory/parsing/ParseState.java
*
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* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
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jar/org/springframework/beans/factory/config/DependencyDescriptor.java
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/opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
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jar/org/springframework/beans/factory/FactoryBean.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/support/SimpleAutowireCandidateResolver.java
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\* /opt/cola/permits/1347859843\_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/propertyeditors/CharacterEditor.java  
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\* /opt/cola/permits/1347859843\_1655733477.6825383/0/spring-beans-5-3-21-sources-jar/org/springframework/beans/factory/config/DeprecatedBeanWarner.java  
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jar/org/springframework/beans/factory/parsing/AliasDefinition.java
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jar/org/springframework/beans/factory/wiring/BeanWiringInfo.java
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/opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/xml/XmlReaderContext.java
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jar/org/springframework/beans/PropertyEditorRegistry.java
* /opt/cola/permits/1347859843_1655733477.6825383/0/spring-beans-5-3-21-sources-
jar/org/springframework/beans/factory/xml/DocumentLoader.java

```

## 1.321 spring-jdbc 5.3.21

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Found in path(s):

- \* /opt/cola/permits/1347858321\_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/object/GenericStoredProcedure.java
  - \* /opt/cola/permits/1347858321\_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/datasource/lookup/SingleDataSourceLookup.java
  - \*
  - /opt/cola/permits/1347858321\_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/support/xml/XmlCharacterStreamProvider.java
  - \* /opt/cola/permits/1347858321\_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/datasource/lookup/IndiDataSourceLookup.java
  - \* /opt/cola/permits/1347858321\_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/support/xml/XmlResultProvider.java
  - \* /opt/cola/permits/1347858321\_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/datasource/SmartDataSource.java
  - \* /opt/cola/permits/1347858321\_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/support/incrementer/AbstractSequenceMaxValueIncrementer.java
  - \* /opt/cola/permits/1347858321\_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/core/BatchPreparedStatementSetter.java
  - \* /opt/cola/permits/1347858321\_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/datasource/embedded/SimpleDriverDataSourceFactory.java
  - \*
  - /opt/cola/permits/1347858321\_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/config/JdbcNamespaceHandler.java
  - \* /opt/cola/permits/1347858321\_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/support/xml/SqlXmlFeatureNotImplementedException.java
  - \* /opt/cola/permits/1347858321\_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/support/xml/XmlBinaryStreamProvider.java
  - \* /opt/cola/permits/1347858321\_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/support/SqlValue.java
  - \* /opt/cola/permits/1347858321\_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/SQLWarningException.java
  - \* /opt/cola/permits/1347858321\_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/support/MetaDataAccessException.java
  - \* /opt/cola/permits/1347858321\_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/core/InterruptibleBatchPreparedStatementSetter.java
  - \*
  - /opt/cola/permits/1347858321\_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/datasource/lookup/DataSourceLookupFailureException.java
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*/
/**
* Implement this interface when parameters need to be customized based
* on the connection. We might need to do this to make use of proprietary
* features, available only with a specific Connection type.
*
* @author Rod Johnson
* @author Thomas Risberg
* @see CallableStatementCreatorFactory#newCallableStatementCreator(ParameterMapper)
* @see org.springframework.jdbc.object.StoredProcedure#execute(ParameterMapper)
*/
/**
* Create a Map of input parameters, keyed by name.
* @param con a JDBC connection. This is useful (and the purpose of this interface)
* if we need to do something RDBMS-specific with a proprietary Connection
* implementation class. This class conceals such proprietary details. However,
* it is best to avoid using such proprietary RDBMS features if possible.
* @return a Map of input parameters, keyed by name (never { @code null })
* @throws SQLException if an SQLException is encountered setting
* parameter values (that is, there's no need to catch SQLException)
*/

```

Found in path(s):

```

* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/core/ParameterMapper.java

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\* /opt/cola/permits/1347858321\_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/core/metadata/TableMetaDataProviderFactory.java

\*

/opt/cola/permits/1347858321\_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/core/metadata/GenericTableMetaDataProvider.java

\* /opt/cola/permits/1347858321\_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/datasource/init/CompositeDatabasePopulator.java

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/opt/cola/permits/1347858321\_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/core/namedparam/NamedParameterUtils.java

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\* /opt/cola/permits/1347858321\_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/datasource/init/CannotReadScriptException.java

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\*

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\* /opt/cola/permits/1347858321\_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/datasource/DataSourceUtils.java

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* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/core/metadata/GenericCallMetaDataProvider.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/datasource/TransactionAwareDataSourceProxy.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/core/metadata/TableMetaDataContext.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/core/namedparam/NamedParameterJdbcOperations.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/support/incrementer/AbstractIdentityColumnMaxValueIncrementer.java
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jar/org/springframework/jdbc/core/PreparedStatementSetter.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/datasource/lookup/DataSourceLookup.java
*
/opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/core/RowCallbackHandler.java
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jar/org/springframework/jdbc/core/namedparam/BeanPropertySqlParameterSource.java  
\* /opt/cola/permits/1347858321\_1655733687.2580528/0/spring-jdbc-5-3-21-sources-  
jar/org/springframework/jdbc/support/rowset/SqlRowSet.java  
\*  
/opt/cola/permits/1347858321\_1655733687.2580528/0/spring-jdbc-5-3-21-sources-  
jar/org/springframework/jdbc/support/SQLStateSQLExceptionTranslator.java  
\* /opt/cola/permits/1347858321\_1655733687.2580528/0/spring-jdbc-5-3-21-sources-  
jar/org/springframework/jdbc/datasource/init/ResourceDatabasePopulator.java  
\* /opt/cola/permits/1347858321\_1655733687.2580528/0/spring-jdbc-5-3-21-sources-  
jar/org/springframework/jdbc/object/SqlFunction.java  
\* /opt/cola/permits/1347858321\_1655733687.2580528/0/spring-jdbc-5-3-21-sources-  
jar/org/springframework/jdbc/core/namedparam/MapSqlParameterSource.java  
\* /opt/cola/permits/1347858321\_1655733687.2580528/0/spring-jdbc-5-3-21-sources-  
jar/org/springframework/jdbc/core/namedparam/AbstractSqlParameterSource.java

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* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/datasource/JdbcTransactionObjectSupport.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/core/namedparam/SqlParameterSource.java
*
/opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/support/CustomSQLExceptionTranslatorRegistry.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/core/support/AbstractLobStreamingResultSetExtractor.java
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jar/org/springframework/jdbc/support/SQLExceptionSubclassTranslator.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/support/incrementer/H2SequenceMaxValueIncrementer.java
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jar/org/springframework/jdbc/support/SQLErrorCodeSQLExceptionTranslator.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/core/BeanPropertyRowMapper.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/datasource/init/DatabasePopulator.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/core/simple/AbstractJdbcInsert.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
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- \* /opt/cola/permits/1347858321\_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/config/InitializeDatabaseBeanDefinitionParser.java
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- \* /opt/cola/permits/1347858321\_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/datasource/init/DataSourceInitializer.java
- \* /opt/cola/permits/1347858321\_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/support/lob/PassThroughBlob.java
- \* /opt/cola/permits/1347858321\_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/datasource/lookup/BeanFactoryDataSourceLookup.java
- \* /opt/cola/permits/1347858321\_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/datasource/AbstractDriverBasedDataSource.java
- \* /opt/cola/permits/1347858321\_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/core/metadata/OracleCallMetaDataProvider.java
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- /opt/cola/permits/1347858321\_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/support/xml/Jdbc4SqlXmlHandler.java
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- \* /opt/cola/permits/1347858321\_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/core/ParameterDisposer.java
- \* /opt/cola/permits/1347858321\_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/datasource/ConnectionProxy.java
- \* /opt/cola/permits/1347858321\_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/core/support/SqlLobValue.java
- \* /opt/cola/permits/1347858321\_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/support/lob/DefaultLobHandler.java
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/opt/cola/permits/1347858321\_1655733687.2580528/0/spring-jdbc-5-3-21-sources-  
jar/org/springframework/jdbc/datasource/DelegatingDataSource.java  
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jar/org/springframework/jdbc/datasource/embedded/EmbeddedDatabaseFactoryBean.java  
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jar/org/springframework/jdbc/datasource/init/ScriptStatementFailedException.java  
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\* The classes in this package make JDBC easier to use and  
\* reduce the likelihood of common errors. In particular, they:  
\* <ul>  
\* <li>Simplify error handling, avoiding the need for try/catch/finally  
\* blocks in application code.  
\* <li>Present exceptions to application code in a generic hierarchy of

- \* unchecked exceptions, enabling applications to catch data access
- \* exceptions without being dependent on JDBC, and to ignore fatal
- \* exceptions there is no value in catching.
- \* <li>Allow the implementation of error handling to be modified
- \* to target different RDBMSes without introducing proprietary
- \* dependencies into application code.

</li>

</ul>

<p>This package and related packages are discussed in Chapter 9 of

<a href="https://www.amazon.com/exec/obidos/tg/detail/-/0764543857/">Expert One-On-One J2EE Design and Development</a>

<by Rod Johnson (Wrox, 2002).</p>

Found in path(s):

\* /opt/cola/permits/1347858321\_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/package-info.java

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\* /opt/cola/permits/1347858321\_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/core/StatementCreatorUtils.java

\* /opt/cola/permits/1347858321\_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/datasource/lookup/AbstractRoutingDataSource.java

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/opt/cola/permits/1347858321\_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/datasource/SimpleDriverDataSource.java

\* /opt/cola/permits/1347858321\_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/support/AbstractFallbackSQLExceptionTranslator.java

\* /opt/cola/permits/1347858321\_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/support/DatabaseMetaDataCallback.java

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\* /opt/cola/permits/1347858321\_1655733687.2580528/0/spring-jdbc-5-3-21-sources-jar/org/springframework/jdbc/core/SqlProvider.java

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jar/org/springframework/jdbc/BadSqlGrammarException.java
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* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/config/SortedResourcesFactoryBean.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/core/RowCountCallbackHandler.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/CannotGetJdbcConnectionException.java
*
/opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/datasource/embedded/OutputStreamFactory.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/core/ArgumentTypePreparedStatementSetter.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/datasource/embedded/H2EmbeddedDatabaseConfigurer.java
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* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/core/DisposableSqlTypeValue.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/support/incrementer/DB2SequenceMaxValueIncrementer.java
*
/opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/support/xml/SqlXmlValue.java
* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/support/incrementer/DB2MainframeSequenceMaxValueIncrementer.java
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*/
/**
* Close this LobCreator session and free its temporarily created BLOBs and CLOBs.
* Will not need to do anything if using PreparedStatement's standard methods,
* but might be necessary to free database resources if using proprietary means.
* <p><b>NOTE</b></p>: Needs to be invoked after the involved
PreparedStatements have
* been executed or the affected O/R mapping sessions have been flushed.
* Otherwise, the database resources for the temporary BLOBs might stay allocated.
*/

```

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```

* /opt/cola/permits/1347858321_1655733687.2580528/0/spring-jdbc-5-3-21-sources-
jar/org/springframework/jdbc/support/lob/LobCreator.java

```

## 1.322 spring-web-mvc 5.3.21

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* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-

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jar/org/springframework/web/servlet/handler/AbstractUrlHandlerMapping.java  
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jar/org/springframework/web/servlet/function/support/RouterFunctionMapping.java  
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jar/org/springframework/web/servlet/resource/VersionResourceResolver.java  
\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-  
jar/org/springframework/web/servlet/LocaleResolver.java  
\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-  
jar/org/springframework/web/servlet/mvc/method/annotation/AbstractMessageConverterMethodArgumentResolver.  
java  
\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-  
jar/org/springframework/web/servlet/support/RequestContextUtils.java  
\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-  
jar/org/springframework/web/servlet/i18n/SessionLocaleResolver.java  
\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-  
jar/org/springframework/web/servlet/resource/PathResourceResolver.java  
\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-  
jar/org/springframework/web/servlet/i18n/AbstractLocaleResolver.java  
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/opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-  
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\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-  
jar/org/springframework/web/servlet/mvc/method/annotation/ExtendedServletRequestDataBinder.java  
\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-  
jar/org/springframework/web/servlet/mvc/method/annotation/RequestPartMethodArgumentResolver.java  
\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-  
jar/org/springframework/web/servlet/LocaleContextResolver.java  
\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-  
jar/org/springframework/web/servlet/mvc/method/annotation/RequestMappingHandlerMapping.java  
\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-  
jar/org/springframework/web/servlet/i18n/AbstractLocaleContextResolver.java  
\*  
/opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-  
jar/org/springframework/web/servlet/i18n/AcceptHeaderLocaleResolver.java  
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  - \* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/support/SessionFlashMapManager.java
  - \*
  - /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/FlashMapManager.java
  - \* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/mvc/method/annotation/AbstractMappingJacksonResponseBodyAdvice.java
  - \* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/config/annotation/UrlBasedViewResolverRegistration.java
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- \* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/view/xml/MappingJackson2XmlView.java
- \*
- /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/ViewResolver.java
- \* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/mvc/method/annotation/ServletRequestMethodArgumentResolver.java
- \* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/function/AsyncServerResponse.java
- \* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-

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jar/org/springframework/web/servlet/mvc/condition/ProducesRequestCondition.java
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* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
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* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
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\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/HandlerExecutionChain.java  
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\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/config/annotation/ContentNegotiationConfigurer.java  
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\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/theme/ThemeChangeInterceptor.java  
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\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/function/RouterFunctions.java  
\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/resource/ResourceUrlEncodingFilter.java  
\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/HandlerMapping.java  
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\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/mvc/method/annotation/ServletCookieValueMethodArgumentResolver.java  
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jar/org/springframework/web/servlet/mvc/condition/AbstractMediaTypeExpression.java  
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\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-  
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jar/org/springframework/web/servlet/view/freemarker/FreeMarkerViewResolver.java  
\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-  
jar/org/springframework/web/servlet/handler/HandlerInterceptorAdapter.java  
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jar/org/springframework/web/servlet/mvc/UrlFilenameViewController.java  
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jar/org/springframework/web/servlet/handler/RequestMatchResult.java  
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\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-  
jar/org/springframework/web/servlet/view/AbstractTemplateViewResolver.java  
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jar/org/springframework/web/servlet/view/AbstractView.java  
\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-  
jar/org/springframework/web/servlet/mvc/method/annotation/ResponseBodyEmitter.java  
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jar/org/springframework/web/servlet/support/ServletUriComponentsBuilder.java  
\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-  
jar/org/springframework/web/servlet/function/ServerRequest.java  
\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-  
jar/org/springframework/web/servlet/tags/form/ErrorsTag.java  
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/opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-  
jar/org/springframework/web/servlet/i18n/LocaleChangeInterceptor.java  
\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-  
jar/org/springframework/web/servlet/view/json/MappingJackson2JsonView.java  
\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-  
jar/org/springframework/web/servlet/mvc/condition/RequestMethodRequestCondition.java  
\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-  
jar/org/springframework/web/servlet/function/SseServerResponse.java

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jar/org/springframework/web/servlet/function/DefaultRenderingResponseBuilder.java  
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/opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-  
jar/org/springframework/web/servlet/config/annotation/AsyncSupportConfigurer.java  
\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-  
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\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-  
jar/org/springframework/web/servlet/resource/CachingResourceTransformer.java  
\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-  
jar/org/springframework/web/servlet/resource/CachingResourceResolver.java  
\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-  
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jar/org/springframework/web/servlet/mvc/method/annotation/StreamingResponseBodyReturnValueHandler.java  
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jar/org/springframework/web/servlet/view/AbstractCachingViewResolver.java  
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jar/org/springframework/web/servlet/view/script/ScriptTemplateConfig.java  
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* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
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* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
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* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
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* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
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* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/mvc/condition/AbstractRequestCondition.java
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jar/org/springframework/web/servlet/mvc/method/RequestMappingInfoHandlerMethodMappingNamingStrategy.java
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/opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/function/ServerResponseExtensions.kt
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* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/handler/DispatcherServletWebRequest.java
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* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
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* limitations under the License.
*/
/**
* XSLT-driven View that allows for response context to be rendered as the
* result of an XSLT transformation.
*
* <p>The XSLT Source object is supplied as a parameter in the model and then
* {@link #locateSource} detected during response rendering. Users can either specify
* a specific entry in the
* model via the {@link #setSourceKey sourceKey} property or
* have Spring locate the Source object. This class also provides basic conversion
* of objects into Source implementations. See {@link #getSourceTypes()} here }
* for more details.
*
* <p>All model parameters are passed to the XSLT Transformer as parameters.
* In addition the user can configure {@link #setOutputProperties output properties}
```

\* to be passed to the Transformer.

\*

\* @author Rob Harrop

\* @author Juergen Hoeller

\* @since 2.0

\*/

Found in path(s):

\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/view/xslt/XsltView.java

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\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/tags/form/CheckboxesTag.java

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/opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/config/annotation/InterceptorRegistry.java

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\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/tags/form/OptionTag.java

\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/tags/BindErrorsTag.java

\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/resource/DefaultServletHttpRequestHandler.java

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jar/org/springframework/web/servlet/view/tiles3/SimpleSpringPreparerFactory.java  
\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-  
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\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-  
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jar/org/springframework/web/servlet/mvc/method/annotation/ServletRequestMethodArgumentResolver.java  
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\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-  
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\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-  
jar/org/springframework/web/servlet/config/GroovyMarkupConfigurerBeanDefinitionParser.java

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\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/tags/form/TextareaTag.java

\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/ModelAndView.java

\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/tags/EscapeBodyTag.java

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jar/org/springframework/web/servlet/tags/form/LabelTag.java  
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```
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\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-  
jar/org/springframework/web/servlet/theme/AbstractThemeResolver.java  
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```
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* limitations under the License.  
*/  
/**  
* A contract for inspecting and potentially modifying request data values such  
* as URL query parameters or form field values before they are rendered by a  
* view or before a redirect.  
*  
*/
```

\* <p>Implementations may use this contract for example as part of a solution  
\* to provide data integrity, confidentiality,  
protection against cross-site  
\* request forgery (CSRF), and others or for other tasks such as automatically  
\* adding a hidden field to all forms and URLs.  
\*  
\* <p>View technologies that support this contract can obtain an instance to  
\* delegate to via { @link RequestContext#getRequestDataValueProcessor()}.  
\*  
\* @author Rossen Stoyanchev  
\* @since 3.1  
\*/

Found in path(s):

\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-  
jar/org/springframework/web/servlet/support/RequestDataValueProcessor.java  
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jar/org/springframework/web/servlet/tags/ParamAware.java  
\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-  
jar/org/springframework/web/servlet/mvc/support/RedirectAttributes.java  
\*  
/opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-  
jar/org/springframework/web/servlet/view/tiles3/AbstractSpringPreparerFactory.java  
\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-  
jar/org/springframework/web/servlet/mvc/condition/MediaTypeExpression.java  
\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-  
jar/org/springframework/web/servlet/SmartView.java  
\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-  
jar/org/springframework/web/servlet/mvc/AbstractUrlViewController.java

\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/tags/form/TagIdGenerator.java  
\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/view/tiles3/SpringBeanPreparerFactory.java  
\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/tags/form/RadioButtonsTag.java  
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/opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/tags/form/OptionWriter.java  
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- \* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/view/groovy/GroovyMarkupView.java
- \*
- /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/config/annotation/ViewControllerRegistration.java
- \* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/config/ViewControllerBeanDefinitionParser.java
- \* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/mvc/ParameterizableViewController.java
- \* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/config/CorsBeanDefinitionParser.java
- \* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/view/document/AbstractXlsView.java
- \* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/mvc/ServletForwardingController.java
- \* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/view/JstlView.java
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- /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/support/JspAwareRequestContext.java
- \* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/resource/AbstractResourceResolver.java
- \* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/mvc/method/annotation/JsonViewRequestBodyAdvice.java
- \* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/view/AbstractUrlBasedView.java
- \* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/mvc/method/annotation/RedirectAttributesMethodArgumentResolver.java
- \* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/view/tiles3/SpringWildcardServletTilesApplicationContext.java
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- /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/mvc/method/annotation/ServletWebArgumentResolverAdapter.java
- \* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/mvc/method/annotation/PathVariableMapMethodArgumentResolver.java
- \* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/view/freemarker/FreeMarkerConfig.java
- \* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/resource/HttpResource.java
- \* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/view/InternalResourceView.java
- \* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/mvc/method/annotation/AsyncTaskMethodReturnValueHandler.java
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 jar/org/springframework/web/servlet/mvc/method/annotation/JsonViewResponseBodyAdvice.java  
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 jar/org/springframework/web/servlet/mvc/method/annotation/RequestAttributeMethodArgumentResolver.java  
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 jar/org/springframework/web/servlet/RequestToViewNameTranslator.java  
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 jar/org/springframework/web/servlet/mvc/condition/RequestConditionHolder.java  
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 \* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-  
 jar/org/springframework/web/servlet/theme/SessionThemeResolver.java  
 \* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-  
 jar/org/springframework/web/servlet/handler/WebRequestHandlerInterceptorAdapter.java  
 \* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-  
 jar/org/springframework/web/servlet/view/feed/AbstractRssFeedView.java  
 \* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-  
 jar/org/springframework/web/servlet/view/tiles3/TilesView.java  
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 /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-  
 jar/org/springframework/web/servlet/tags/Param.java  
 \* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-  
 jar/org/springframework/web/servlet/mvc/method/annotation/CallableMethodReturnValueHandler.java  
 \* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-  
 jar/org/springframework/web/servlet/mvc/method/annotation/HttpHeadersReturnValueHandler.java

\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/config/annotation/ResourceChainRegistration.java  
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/opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/view/AbstractTemplateView.java

\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/mvc/condition/RequestCondition.java

\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/view/ViewResolverComposite.java

\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/resource/ResourceTransformer.java

\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/view/tiles3/SpringLocaleResolver.java

\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/config/MvcNamespaceHandler.java

\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/config/InterceptorsBeanDefinitionParser.java

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/opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/config/DefaultServletHandlerBeanDefinitionParser.java

\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/mvc/method/annotation/StreamingResponseBody.java

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\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/DispatcherServlet.java  
\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/tags/form/TagWriter.java  
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\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/resource/ResourceHttpRequestHandler.java  
\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/config/annotation/EnableWebMvc.java  
\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/mvc/method/annotation/RequestBodyAdvice.java  
\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/function/support/HandlerFunctionAdapter.java  
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\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/mvc/Controller.java  
\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/mvc/method/annotation/ExceptionHandlerExceptionHandlerResolver.java  
\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/config/annotation/PathMatchConfigurer.java  
\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/mvc/method/annotation/ReactiveTypeHandler.java  
\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/config/annotation/ResourceHandlerRegistration.java

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* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
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* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/config/annotation/ResourceHandlerRegistry.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/ResponseEntityExceptionHandler.java
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* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
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* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
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* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
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* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/handler/AbstractHandlerExceptionResolver.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/mvc/method/annotation/PathVariableMethodArgumentResolver.java
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/opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
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* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/mvc/support/DefaultHandlerExceptionResolver.java
* /opt/cola/permits/1347861363_1655734693.0962408/0/spring-webmvc-5-3-21-sources-
jar/org/springframework/web/servlet/support/BindStatus.java

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\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/handler/MappedInterceptor.java

\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/config/FreeMarkerConfigurerBeanDefinitionParser.java

\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/handler/MatchableHandlerMapping.java

\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/handler/AbstractDetectingUrlHandlerMapping.java

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\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/handler/SimpleServletHandlerAdapter.java

\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/mvc/method/annotation/MvcUriComponentsBuilder.java

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\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/mvc/method/annotation/SseEmitter.java

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\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/config/annotation/WebMvcConfigurationSupport.java

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/opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/FrameworkServlet.java

\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/function/RequestPredicate.java

\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/config/annotation/CorsRegistration.java

\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/handler/HandlerMappingIntrospector.java

\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/mvc/method/annotation/MatrixVariableMethodArgumentResolver.java

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\* /opt/cola/permits/1347861363\_1655734693.0962408/0/spring-webmvc-5-3-21-sources-jar/org/springframework/web/servlet/resource/VersionPathStrategy.java

## 1.323 spring-expression 5.3.21

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- /opt/cola/permits/1347859609\_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/common/CompositeStringExpression.java
- \* /opt/cola/permits/1347859609\_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/spel/support/DataBindingMethodResolver.java
- \* /opt/cola/permits/1347859609\_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/spel/support/BooleanTypedValue.java
- \* /opt/cola/permits/1347859609\_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/TypedValue.java
- \* /opt/cola/permits/1347859609\_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/spel/SpelEvaluationException.java
- \* /opt/cola/permits/1347859609\_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/common/TemplateAwareExpressionParser.java
- \* /opt/cola/permits/1347859609\_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/EvaluationContext.java
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- /opt/cola/permits/1347859609\_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/common/LiteralExpression.java
- \* /opt/cola/permits/1347859609\_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/Operation.java
- \* /opt/cola/permits/1347859609\_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/spel/ExpressionState.java
- \* /opt/cola/permits/1347859609\_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/spel/support/StandardOperatorOverloader.java
- \* /opt/cola/permits/1347859609\_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/spel/support/SimpleEvaluationContext.java
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\* /opt/cola/permits/1347859609\_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/ExpressionException.java

\* /opt/cola/permits/1347859609\_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/spel/ast/TypeReference.java

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\* /opt/cola/permits/1347859609\_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/spel/ast/Operator.java

\* /opt/cola/permits/1347859609\_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/spel/support/ReflectiveConstructorResolver.java

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\* /opt/cola/permits/1347859609\_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/TypeConverter.java  
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\* /opt/cola/permits/1347859609\_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/MethodResolver.java  
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jar/org/springframework/expression/MethodExecutor.java

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jar/org/springframework/expression/common/TemplateParserContext.java

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* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-
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* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-
jar/org/springframework/expression/spel/standard/InternalSpelExpressionParser.java
* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-
jar/org/springframework/expression/spel/ast/LongLiteral.java
*
/opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-
jar/org/springframework/expression/PropertyAccessor.java
* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-
jar/org/springframework/expression/spel/ast/OpNE.java
* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-
jar/org/springframework/expression/spel/ast/OpDivide.java
* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-
jar/org/springframework/expression/spel/ast/VariableReference.java

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\* /opt/cola/permits/1347859609\_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/spel/ast/NullLiteral.java  
\* /opt/cola/permits/1347859609\_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/spel/ast/Selection.java  
\* /opt/cola/permits/1347859609\_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/spel/ast/Ternary.java  
\*

/opt/cola/permits/1347859609\_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/spel/ast/OpDec.java  
\* /opt/cola/permits/1347859609\_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/spel/ast/OpGT.java

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\*

/opt/cola/permits/1347859609\_1655733795.8299563/0/spring-expression-5-3-21-sources-jar/org/springframework/expression/spel/support/ReflectiveMethodExecutor.java

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jar/org/springframework/expression/spel/SpelCompilerMode.java  
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jar/org/springframework/expression/ConstructorResolver.java

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/opt/cola/permits/1347859609\_1655733795.8299563/0/spring-expression-5-3-21-sources-  
jar/org/springframework/expression/MethodFilter.java  
\* /opt/cola/permits/1347859609\_1655733795.8299563/0/spring-expression-5-3-21-sources-  
jar/org/springframework/expression/TypeLocator.java  
\* /opt/cola/permits/1347859609\_1655733795.8299563/0/spring-expression-5-3-21-sources-  
jar/org/springframework/expression/spel/standard/TokenKind.java

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jar/org/springframework/expression/Expression.java  
\* /opt/cola/permits/1347859609\_1655733795.8299563/0/spring-expression-5-3-21-sources-

```
jar/org/springframework/expression/spel/SpelParseException.java
* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-
jar/org/springframework/expression/AccessException.java
*
/opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-
jar/org/springframework/expression/spel/support/ReflectiveConstructorExecutor.java
* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-
jar/org/springframework/expression/ParserContext.java
* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-
jar/org/springframework/expression/spel/CompiledExpression.java
* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-
jar/org/springframework/expression/common/ExpressionUtils.java
* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-
jar/org/springframework/expression/OperatorOverloader.java
* /opt/cola/permits/1347859609_1655733795.8299563/0/spring-expression-5-3-21-sources-
jar/org/springframework/expression/ParseException.java
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jar/org/springframework/aop/interceptor/ExposeInvocationInterceptor.java

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jar/org/springframework/aop/interceptor/AbstractMonitoringInterceptor.java

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jar/org/springframework/aop/config/AdviceEntry.java

\* /opt/cola/permits/1347859462\_1655734791.7216063/0/spring-aop-5-3-21-sources-  
jar/org/springframework/aop/interceptor/DebugInterceptor.java

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jar/org/springframework/aop/aspectj/autoproxy/AspectJPrecedenceComparator.java

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jar/org/springframework/aop/aspectj/AspectJAroundAdvice.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
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* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
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*
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jar/org/springframework/aop/framework/ProxyCreatorSupport.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
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* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/interceptor/ConcurrencyThrottleInterceptor.java
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* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/aspectj/AspectJProxyUtils.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/config/AopNamespaceHandler.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/framework/AopContext.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/interceptor/AbstractTraceInterceptor.java
*
/opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/aspectj/autoproxy/AspectJAwareAdvisorAutoProxyCreator.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/interceptor/ExposeBeanNameAdvisors.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/interceptor/CustomizableTraceInterceptor.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/framework/autoproxy/target/LazyInitTargetSourceCreator.java
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jar/org/springframework/aop/framework/AdvisedSupport.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/framework/Advised.java
*
/opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
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* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
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* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/framework/adapter/AfterReturningAdviceInterceptor.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
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* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/interceptor/SimpleTraceInterceptor.java
* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/aspectj/annotation/ReflectiveAspectJAdvisorFactory.java

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\* /opt/cola/permits/1347859462\_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/framework/ProxyFactoryBean.java

\* /opt/cola/permits/1347859462\_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/aspectj/AspectJExpressionPointcut.java

\* /opt/cola/permits/1347859462\_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/aspectj/annotation/AspectMetadata.java

\* /opt/cola/permits/1347859462\_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/support/annotation/AnnotationClassFilter.java

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/opt/cola/permits/1347859462\_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/support/annotation/AnnotationMatchingPointcut.java

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jar/org/springframework/aop/framework/autoproxy/AbstractAutoProxyCreator.java
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* /opt/cola/permits/1347859462_1655734791.7216063/0/spring-aop-5-3-21-sources-
jar/org/springframework/aop/aspectj/annotation/AspectJAdvisorFactory.java
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- \* /opt/cola/permits/1347859462\_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/framework/DefaultAdvisorChainFactory.java
- \* /opt/cola/permits/1347859462\_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/aspectj/RuntimeTestWalker.java
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jar/org/springframework/aop/framework/ProxyProcessorSupport.java
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jar/org/springframework/aop/RawTargetAccess.java
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\* /opt/cola/permits/1347859462\_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/IntroductionInterceptor.java  
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\* /opt/cola/permits/1347859462\_1655734791.7216063/0/spring-aop-5-3-21-sources-  
jar/org/springframework/aop/aspectj/AspectJExpressionPointcutAdvisor.java  
\* /opt/cola/permits/1347859462\_1655734791.7216063/0/spring-aop-5-3-21-sources-  
jar/org/springframework/aop/support/AbstractGenericPointcutAdvisor.java  
\* /opt/cola/permits/1347859462\_1655734791.7216063/0/spring-aop-5-3-21-sources-

jar/org/springframework/aop/support/AbstractPointcutAdvisor.java  
\*  
/opt/cola/permits/1347859462\_1655734791.7216063/0/spring-aop-5-3-21-sources-  
jar/org/springframework/aop/aspectj/annotation/AnnotationAwareAspectJAutoProxyCreator.java  
\* /opt/cola/permits/1347859462\_1655734791.7216063/0/spring-aop-5-3-21-sources-  
jar/org/springframework/aop/support/DefaultBeanFactoryPointcutAdvisor.java  
\* /opt/cola/permits/1347859462\_1655734791.7216063/0/spring-aop-5-3-21-sources-  
jar/org/springframework/aop/support/DefaultPointcutAdvisor.java  
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Found in path(s):

\* /opt/cola/permits/1347859462\_1655734791.7216063/0/spring-aop-5-3-21-sources-  
jar/org/springframework/aop/aspectj/AspectJAfterReturningAdvice.java  
\* /opt/cola/permits/1347859462\_1655734791.7216063/0/spring-aop-5-3-21-sources-  
jar/org/aopalliance/intercept/MethodInvocation.java  
\* /opt/cola/permits/1347859462\_1655734791.7216063/0/spring-aop-5-3-21-sources-  
jar/org/aopalliance/aop/Advice.java  
\*  
/opt/cola/permits/1347859462\_1655734791.7216063/0/spring-aop-5-3-21-sources-  
jar/org/aopalliance/intercept/ConstructorInterceptor.java  
\* /opt/cola/permits/1347859462\_1655734791.7216063/0/spring-aop-5-3-21-sources-  
jar/org/springframework/aop/aspectj/annotation/SingletonMetadataAwareAspectInstanceFactory.java  
\* /opt/cola/permits/1347859462\_1655734791.7216063/0/spring-aop-5-3-21-sources-  
jar/org/aopalliance/intercept/Invocation.java  
\* /opt/cola/permits/1347859462\_1655734791.7216063/0/spring-aop-5-3-21-sources-  
jar/org/springframework/aop/framework/ProxyFactory.java  
\* /opt/cola/permits/1347859462\_1655734791.7216063/0/spring-aop-5-3-21-sources-  
jar/org/springframework/aop/framework/autoproxy/TargetSourceCreator.java  
\* /opt/cola/permits/1347859462\_1655734791.7216063/0/spring-aop-5-3-21-sources-  
jar/org/springframework/aop/target/ThreadLocalTargetSource.java  
\* /opt/cola/permits/1347859462\_1655734791.7216063/0/spring-aop-5-3-21-sources-  
jar/org/springframework/aop/aspectj/annotation/MetadataAwareAspectInstanceFactory.java

\*

/opt/cola/permits/1347859462\_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/aspectj/annotation/SimpleMetadataAwareAspectInstanceFactory.java  
\* /opt/cola/permits/1347859462\_1655734791.7216063/0/spring-aop-5-3-21-sources-jar/org/springframework/aop/config/AspectJAutoProxyBeanDefinitionParser.java

# 1.325 libsepol 3.0 1ubuntu0.1

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Fri, 20 Aug 2004 17:26:18 +1000.

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arch-tag: d4250e44-a0e0-4ee0-adb9-2bd74f6eeb27

## 1.326 xz 5.2.4 1ubuntu1.1

### 1.326.1 Available under license :

Format: <https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>

Upstream-Name: XZ Utils

Upstream-Contact:

Lasse Collin [lasse.collin@tukaani.org](mailto:lasse.collin@tukaani.org)

<https://tukaani.org/xz/lists.html>

Source:

<https://tukaani.org/xz>

<https://git.tukaani.org/xz.git>

Comment:

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To: Jonathan Nieder <jrnieder@gmail.com>

Subject: Re: XZ utils for Debian

Date: Sun, 19 Jul 2009 13:28:23 +0300

Message-Id: <200907191328.23816.lasse.collin@tukaani.org>

[...]

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Other-Authors: Roland McGrath, Akim Demaille, Paul Eggert,

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Origin: configure.ac from XZ Utils,

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# 1.327 bash 5.0 6ubuntu1.2

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Version 2, June 1991

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## 1.333 netty-codec-socks 4.1.78.Final

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\* /opt/cola/permits/1351476208\_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-jar/io/netty/handler/codec/socks/SocksAuthStatus.java

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- \* /opt/cola/permits/1351476208\_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-jar/io/netty/handler/codec/socksx/v4/AbstractSocks4Message.java
- \* /opt/cola/permits/1351476208\_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthResponseDecoder.java
- \* /opt/cola/permits/1351476208\_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5ClientEncoder.java
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jar/io/netty/handler/codec/socks/SocksCmdResponseDecoder.java
* /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-
jar/io/netty/handler/codec/socks/UnknownSocksResponse.java
* /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-
jar/io/netty/handler/codec/socksx/v4/Socks4CommandStatus.java
* /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-
jar/io/netty/handler/codec/socksx/v4/Socks4ServerDecoder.java
*
/opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-
jar/io/netty/handler/codec/socks/SocksCmdResponse.java
* /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-
jar/io/netty/handler/codec/socks/SocksCommonUtils.java
* /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-
jar/io/netty/handler/codec/socksx/v5/DefaultSocks5CommandRequest.java
* /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-
jar/io/netty/handler/codec/socks/SocksResponse.java
* /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-
jar/io/netty/handler/codec/socks/package-info.java
* /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-
jar/io/netty/handler/codec/socks/SocksAuthRequestDecoder.java
*
/opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-
jar/io/netty/handler/codec/socks/SocksAuthResponseDecoder.java
* /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-
jar/io/netty/handler/codec/socksx/v5/DefaultSocks5CommandResponse.java
* /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-
jar/io/netty/handler/codec/socks/SocksAuthResponse.java
* /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5InitialRequest.java
* /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5CommandRequest.java
* /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-
jar/io/netty/handler/codec/socksx/v4/DefaultSocks4CommandRequest.java
* /opt/cola/permits/1351476208_1656128982.983554/0/netty-codec-socks-4-1-78-final-sources-
jar/io/netty/handler/codec/socks/SocksAuthRequest.java

```

## 1.334 netty-resolver-dns 4.1.78.Final

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\* /opt/cola/permits/1351476273\_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-jar/io/netty/resolver/dns/DatagramDnsQueryContext.java  
\* /opt/cola/permits/1351476273\_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-jar/io/netty/resolver/dns/PreferredAddressTypeComparator.java  
\*  
/opt/cola/permits/1351476273\_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-jar/io/netty/resolver/dns/TcpDnsQueryContext.java  
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\* /opt/cola/permits/1351476273\_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-jar/io/netty/resolver/dns/LoggingDnsQueryLifecycleObserver.java  
\* /opt/cola/permits/1351476273\_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-jar/io/netty/resolver/dns/DnsCacheEntry.java  
\*  
/opt/cola/permits/1351476273\_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-jar/io/netty/resolver/dns/UniSequentialDnsServerAddressStreamProvider.java  
\* /opt/cola/permits/1351476273\_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-jar/io/netty/resolver/dns/NoopDnsQueryLifecycleObserver.java  
\* /opt/cola/permits/1351476273\_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-jar/io/netty/resolver/dns/SingletonDnsServerAddressStreamProvider.java

```

* /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-
jar/io/netty/resolver/dns/UnixResolverDnsServerAddressStreamProvider.java
* /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-
jar/io/netty/resolver/dns/DnsQueryLifecycleObserver.java
* /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-
jar/io/netty/resolver/dns/DnsServerAddressStreamProvider.java
* /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-
jar/io/netty/resolver/dns/BiDnsQueryLifecycleObserverFactory.java
*
/opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-
jar/io/netty/resolver/dns/MultiDnsServerAddressStreamProvider.java
* /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-
jar/io/netty/resolver/dns/DnsServerAddressStreamProviders.java
* /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-
jar/io/netty/resolver/dns/DefaultDnsServerAddressStreamProvider.java
* /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-
jar/io/netty/resolver/dns/NoopDnsQueryLifecycleObserverFactory.java
* /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-
jar/io/netty/resolver/dns/SequentialDnsServerAddressStreamProvider.java
* /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-
jar/io/netty/resolver/dns/DnsNameResolverTimeoutException.java
*
/opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-
jar/io/netty/resolver/dns/DnsQueryLifecycleObserverFactory.java
* /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-
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jar/io/netty/resolver/dns/NoopDnsCache.java
* /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-

```

```
jar/io/netty/resolver/dns/DefaultDnsCache.java
*
/opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-
jar/io/netty/resolver/dns/RoundRobinDnsAddressResolverGroup.java
* /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-
jar/io/netty/resolver/dns/InflightNameResolver.java
* /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-
jar/io/netty/resolver/dns/DnsCache.java
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* /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-
jar/io/netty/resolver/dns/NoopAuthoritativeDnsServerCache.java
* /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-
jar/io/netty/resolver/dns/DirContextUtils.java
*
/opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-
jar/io/netty/resolver/dns/DnsAddressResolveContext.java
* /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-
jar/io/netty/resolver/dns/NameServerComparator.java
* /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-
jar/io/netty/resolver/dns/AuthoritativeDnsServerCache.java
* /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-
jar/io/netty/resolver/dns/DefaultAuthoritativeDnsServerCache.java
* /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-
jar/io/netty/resolver/dns/Cache.java
* /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-
jar/io/netty/resolver/dns/DnsAddressDecoder.java
* /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-
jar/io/netty/resolver/dns/DnsRecordResolveContext.java
*
```

```
/opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-
jar/io/netty/resolver/dns/DnsCnameCache.java
* /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-
jar/io/netty/resolver/dns/DefaultDnsCnameCache.java
* /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-
jar/io/netty/resolver/dns/AuthoritativeDnsServerCacheAdapter.java
* /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-
jar/io/netty/resolver/dns/NoopDnsCnameCache.java
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```

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* /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-
jar/io/netty/resolver/dns/DnsResolveContext.java
```

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*
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```
/opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-
jar/io/netty/resolver/dns/DnsNameResolver.java
```

```
* /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-
jar/io/netty/resolver/dns/DnsAddressResolverGroup.java
```

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* /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-
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```
* /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-
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\*

```
/opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-
jar/io/netty/resolver/dns/DnsNameResolverException.java
* /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-
jar/io/netty/resolver/dns/DnsServerAddressStream.java
* /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-
jar/io/netty/resolver/dns/SequentialDnsServerAddressStream.java
* /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-
jar/io/netty/resolver/dns/DnsNameResolverBuilder.java
* /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-
jar/io/netty/resolver/dns/SingletonDnsServerAddresses.java
* /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-
jar/io/netty/resolver/dns/DnsQueryContextManager.java
* /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-
jar/io/netty/resolver/dns/RotationalDnsServerAddresses.java
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* /opt/cola/permits/1351476273_1656128976.8122218/0/netty-resolver-dns-4-1-78-final-sources-
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## 1.335 netty-transport-classes-epoll

### 4.1.78.Final

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*/
/**
 * Set the {@code TCP_MD5SIG} option on the socket. See {@code linux/tcp.h} for more details.
 * Keys can only be set on, not read to prevent a potential leak, as they are confidential.
 * Allowing them being read would mean anyone with access to the channel could get them.
*/
```

Found in path(s):

```
*/opt/cola/permits/1351476172_1656128992.9855494/0/netty-transport-classes-epoll-4-1-78-final-sources-
jar/io/netty/channel/epoll/EpollServerSocketChannelConfig.java
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Found in path(s):

\* /opt/cola/permits/1351476172\_1656128992.9855494/0/netty-transport-classes-epoll-4-1-78-final-sources-jar/io/netty/channel/epoll/AbstractEpollChannel.java  
\* /opt/cola/permits/1351476172\_1656128992.9855494/0/netty-transport-classes-epoll-4-1-78-final-sources-jar/io/netty/channel/epoll/package-info.java  
\*

/opt/cola/permits/1351476172\_1656128992.9855494/0/netty-transport-classes-epoll-4-1-78-final-sources-jar/io/netty/channel/epoll/Epoll.java  
\* /opt/cola/permits/1351476172\_1656128992.9855494/0/netty-transport-classes-epoll-4-1-78-final-sources-jar/io/netty/channel/epoll/EpollDatagramChannel.java  
\* /opt/cola/permits/1351476172\_1656128992.9855494/0/netty-transport-classes-epoll-4-1-78-final-sources-

```
jar/io/netty/channel/epoll/EpollChannelOption.java
* /opt/cola/permits/1351476172_1656128992.9855494/0/netty-transport-classes-epoll-4-1-78-final-sources-
jar/io/netty/channel/epoll/EpollServerSocketChannel.java
* /opt/cola/permits/1351476172_1656128992.9855494/0/netty-transport-classes-epoll-4-1-78-final-sources-
jar/io/netty/channel/epoll/EpollSocketChannel.java
* /opt/cola/permits/1351476172_1656128992.9855494/0/netty-transport-classes-epoll-4-1-78-final-sources-
jar/io/netty/channel/epoll/EpollTcpInfo.java
* /opt/cola/permits/1351476172_1656128992.9855494/0/netty-transport-classes-epoll-4-1-78-final-sources-
jar/io/netty/channel/epoll/EpollEventLoop.java
*
/opt/cola/permits/1351476172_1656128992.9855494/0/netty-transport-classes-epoll-4-1-78-final-sources-
jar/io/netty/channel/epoll/NativeDatagramPacketArray.java
* /opt/cola/permits/1351476172_1656128992.9855494/0/netty-transport-classes-epoll-4-1-78-final-sources-
jar/io/netty/channel/epoll/EpollEventLoopGroup.java
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* /opt/cola/permits/1351476172_1656128992.9855494/0/netty-transport-classes-epoll-4-1-78-final-sources-
jar/META-INF/maven/io.netty/netty-transport-classes-epoll/pom.xml
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- \* /opt/cola/permits/1351476172\_1656128992.9855494/0/netty-transport-classes-epoll-4-1-78-final-sources-jar/io/netty/channel/epoll/EpollRecvByteAllocatorStreamingHandle.java
- \* /opt/cola/permits/1351476172\_1656128992.9855494/0/netty-transport-classes-epoll-4-1-78-final-sources-jar/io/netty/channel/epoll/EpollDomainSocketChannelConfig.java

\*

/opt/cola/permits/1351476172\_1656128992.9855494/0/netty-transport-classes-epoll-4-1-78-final-sources-jar/io/netty/channel/epoll/EpollDomainSocketChannel.java

\* /opt/cola/permits/1351476172\_1656128992.9855494/0/netty-transport-classes-epoll-4-1-78-final-sources-jar/io/netty/channel/epoll/EpollServerDomainSocketChannel.java

\* /opt/cola/permits/1351476172\_1656128992.9855494/0/netty-transport-classes-epoll-4-1-78-final-sources-jar/io/netty/channel/epoll/AbstractEpollServerChannel.java

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\*

/opt/cola/permits/1351476172\_1656128992.9855494/0/netty-transport-classes-epoll-4-1-78-final-sources-jar/io/netty/channel/epoll/EpollEventArray.java

\* /opt/cola/permits/1351476172\_1656128992.9855494/0/netty-transport-classes-epoll-4-1-78-final-sources-jar/io/netty/channel/epoll/EpollRecvByteAllocatorHandle.java

\* /opt/cola/permits/1351476172\_1656128992.9855494/0/netty-transport-classes-epoll-4-1-78-final-sources-jar/io/netty/channel/epoll/AbstractEpollStreamChannel.java

\* /opt/cola/permits/1351476172\_1656128992.9855494/0/netty-transport-classes-epoll-4-1-78-final-sources-jar/io/netty/channel/epoll/EpollChannelConfig.java

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\* /opt/cola/permits/1351476172\_1656128992.9855494/0/netty-transport-classes-epoll-4-1-78-final-sources-jar/io/netty/channel/epoll/SegmentedDatagramPacket.java

\*

/opt/cola/permits/1351476172\_1656128992.9855494/0/netty-transport-classes-epoll-4-1-78-final-sources-jar/io/netty/channel/epoll/EpollDomainDatagramChannel.java

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\* Set the { @code TCP\_MD5SIG } option on the socket. See { @code linux/tcp.h } for more details.

\* Keys can only be set on, not read to prevent a potential leak, as they are confidential.

\* Allowing them being read would mean anyone with access to the channel could get them.

\*/

/\*\*

\* Set the { @code TCP\_QUICKACK } option on the socket.

\* See [TCP\\_QUICKACK](https://linux.die.net/man/7/tcp)

\* for more details.

\*/

Found in path(s):

\* /opt/cola/permits/1351476172\_1656128992.9855494/0/netty-transport-classes-epoll-4-1-78-final-sources-jar/io/netty/channel/epoll/EpollSocketChannelConfig.java

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jar/io/netty/channel/epoll/EpollDatagramChannelConfig.java
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## 1.336 netty-codec-dns 4.1.78.Final

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* /opt/cola/permits/1351476243_1656128971.0878441/0/netty-codec-dns-4-1-78-final-sources-
jar/io/netty/handler/codec/dns/DnsResponseDecoder.java
* /opt/cola/permits/1351476243_1656128971.0878441/0/netty-codec-dns-4-1-78-final-sources-
jar/io/netty/handler/codec/dns/DnsQueryEncoder.java
*
* /opt/cola/permits/1351476243_1656128971.0878441/0/netty-codec-dns-4-1-78-final-sources-
jar/io/netty/handler/codec/dns/DnsCodecUtil.java
* /opt/cola/permits/1351476243_1656128971.0878441/0/netty-codec-dns-4-1-78-final-sources-
jar/io/netty/handler/codec/dns/TcpDnsQueryEncoder.java
```

```
* /opt/cola/permits/1351476243_1656128971.0878441/0/netty-codec-dns-4-1-78-final-sources-jar/io/netty/handler/codec/dns/TcpDnsResponseDecoder.java
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```

```
* /opt/cola/permits/1351476243_1656128971.0878441/0/netty-codec-dns-4-1-78-final-sources-jar/io/netty/handler/codec/dns/TcpDnsResponseEncoder.java
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jar/io/netty/handler/codec/dns/DnsPtrRecord.java
* /opt/cola/permits/1351476243_1656128971.0878441/0/netty-codec-dns-4-1-78-final-sources-
jar/io/netty/handler/codec/dns/DnsOptEcsRecord.java
```

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*
/opt/cola/permits/1351476243_1656128971.0878441/0/netty-codec-dns-4-1-78-final-sources-
jar/io/netty/handler/codec/dns/DefaultDnsOptEcsRecord.java
* /opt/cola/permits/1351476243_1656128971.0878441/0/netty-codec-dns-4-1-78-final-sources-
jar/io/netty/handler/codec/dns/DnsOptPseudoRecord.java
* /opt/cola/permits/1351476243_1656128971.0878441/0/netty-codec-dns-4-1-78-final-sources-
jar/io/netty/handler/codec/dns/DefaultDnsPtrRecord.java
* /opt/cola/permits/1351476243_1656128971.0878441/0/netty-codec-dns-4-1-78-final-sources-
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jar/io/netty/handler/codec/dns/DefaultDnsRecordEncoder.java  
* /opt/cola/permits/1351476243_1656128971.0878441/0/netty-codec-dns-4-1-78-final-sources-  
jar/io/netty/handler/codec/dns/DefaultDnsQuestion.java  
*  
/opt/cola/permits/1351476243_1656128971.0878441/0/netty-codec-dns-4-1-78-final-sources-  
jar/io/netty/handler/codec/dns/DatagramDnsQuery.java  
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jar/io/netty/handler/codec/dns/DefaultDnsResponse.java  
* /opt/cola/permits/1351476243_1656128971.0878441/0/netty-codec-dns-4-1-78-final-sources-  
jar/io/netty/handler/codec/dns/DefaultDnsRecordDecoder.java  
* /opt/cola/permits/1351476243_1656128971.0878441/0/netty-codec-dns-4-1-78-final-sources-  
jar/io/netty/handler/codec/dns/DnsQuestion.java  
* /opt/cola/permits/1351476243_1656128971.0878441/0/netty-codec-dns-4-1-78-final-sources-  
jar/io/netty/handler/codec/dns/DnsResponse.java  
* /opt/cola/permits/1351476243_1656128971.0878441/0/netty-codec-dns-4-1-78-final-sources-  
jar/io/netty/handler/codec/dns/DatagramDnsQueryEncoder.java  
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jar/io/netty/handler/codec/dns/DatagramDnsResponseEncoder.java  
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jar/io/netty/handler/codec/dns/DatagramDnsResponse.java  
* /opt/cola/permits/1351476243_1656128971.0878441/0/netty-codec-dns-4-1-78-final-sources-  
jar/io/netty/handler/codec/dns/DnsMessage.java  
* /opt/cola/permits/1351476243_1656128971.0878441/0/netty-codec-dns-4-1-78-final-sources-  
jar/io/netty/handler/codec/dns/DnsOpCode.java  
* /opt/cola/permits/1351476243_1656128971.0878441/0/netty-codec-dns-4-1-78-final-sources-  
jar/io/netty/handler/codec/dns/DnsRawRecord.java  
* /opt/cola/permits/1351476243_1656128971.0878441/0/netty-codec-dns-4-1-78-final-sources-  
jar/io/netty/handler/codec/dns/DnsSection.java  
* /opt/cola/permits/1351476243_1656128971.0878441/0/netty-codec-dns-4-1-78-final-sources-  
jar/io/netty/handler/codec/dns/DnsResponseCode.java  
* /opt/cola/permits/1351476243_1656128971.0878441/0/netty-codec-dns-4-1-78-final-sources-  
jar/io/netty/handler/codec/dns/DatagramDnsResponseDecoder.java  
*  
/opt/cola/permits/1351476243_1656128971.0878441/0/netty-codec-dns-4-1-78-final-sources-  
jar/io/netty/handler/codec/dns/package-info.java  
* /opt/cola/permits/1351476243_1656128971.0878441/0/netty-codec-dns-4-1-78-final-sources-  
jar/io/netty/handler/codec/dns/DnsQuery.java  
* /opt/cola/permits/1351476243_1656128971.0878441/0/netty-codec-dns-4-1-78-final-sources-  
jar/io/netty/handler/codec/dns/DnsRecord.java  
* /opt/cola/permits/1351476243_1656128971.0878441/0/netty-codec-dns-4-1-78-final-sources-  
jar/io/netty/handler/codec/dns/DnsRecordEncoder.java  
* /opt/cola/permits/1351476243_1656128971.0878441/0/netty-codec-dns-4-1-78-final-sources-  
jar/io/netty/handler/codec/dns/DnsRecordType.java  
* /opt/cola/permits/1351476243_1656128971.0878441/0/netty-codec-dns-4-1-78-final-sources-  
jar/io/netty/handler/codec/dns/DnsMessageUtil.java
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jar/io/netty/handler/codec/dns/DatagramDnsQueryDecoder.java
* /opt/cola/permits/1351476243_1656128971.0878441/0/netty-codec-dns-4-1-78-final-sources-
jar/io/netty/handler/codec/dns/DefaultDnsRawRecord.java
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/opt/cola/permits/1351476243_1656128971.0878441/0/netty-codec-dns-4-1-78-final-sources-
jar/io/netty/handler/codec/dns/AbstractDnsRecord.java
* /opt/cola/permits/1351476243_1656128971.0878441/0/netty-codec-dns-4-1-78-final-sources-
jar/io/netty/handler/codec/dns/AbstractDnsMessage.java
* /opt/cola/permits/1351476243_1656128971.0878441/0/netty-codec-dns-4-1-78-final-sources-
jar/io/netty/handler/codec/dns/DnsRecordDecoder.java
* /opt/cola/permits/1351476243_1656128971.0878441/0/netty-codec-dns-4-1-78-final-sources-
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## 1.338 spring-aspects 5.3.21

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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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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		
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## 1.344 byte-buddy 1.12.11

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# 1.345 spring-data-jpa 2.7.1

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Description: Bindings to OpenSSL libssl and libcrypto, plus custom SSH pubkey parsers. Supports RSA, DSA and EC curves P-256, P-384 and P-521. Cryptographic signatures can either be created and verified manually or via x509 certificates. AES can be used in cbc, ctr or gcm mode for symmetric encryption; RSA for asymmetric (public key) encryption or EC for Diffie Hellman. High-level envelope functions combine RSA and AES for encrypting arbitrary sized data. Other utilities include key generators, hash functions (md5, sha1, sha256, etc), base64 encoder, a secure random number generator, and 'bignum' math methods for manually performing crypto calculations on large multibyte integers.

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>

BugReports: <https://github.com/jeroen/openssl/issues>

SystemRequirements:

OpenSSL >= 1.0.1

RoxygenNote: 6.1.1

VignetteBuilder: knitr

Maintainer: Jeroen Ooms <[jeroen@berkeley.edu](mailto: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]

Package: openssl

Authors@R: c(person("Jeroen", "Ooms", role = c("aut", "cre"), email = "jeroen@berkeley.edu", comment = c(ORCID = "0000-0002-4035-0289")), person("Oliver", "Keyes", role = "ctb"))

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jar/org/renjin/cran/openssl/doc/secure\_rng.html

\* /opt/cola/permits/1357762054\_1657278687.5787704/0/openssl-1-1-b1-

jar/org/renjin/cran/openssl/doc/bignum.html

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

\* /opt/cola/permits/1357762054\_1657278687.5787704/0/openssl-1-1-b1-

jar/org/renjin/cran/openssl/doc/crypto\_hashing.html

# 1.349 jetty 9.4.48.v20220622

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Eclipse

The following artifacts are EPL.

- \* org.eclipse.jetty.orbit:org.eclipse.jdt.core

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- \* org.eclipse.jetty.orbit:javafx.security.auth.message

The following artifacts are EPL and CDDL 1.0.

- \* org.eclipse.jetty.orbit:javafx.mail.glassfish

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Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

- \* javax.servlet:javax.servlet-api
- \* javax.annotation:javax.annotation-api
- \* javax.transaction:javax.transaction-api
- \* javax.websocket:javax.websocket-api

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Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

- \* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

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## OW2

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org.ow2.asm:asm-commons

org.ow2.asm:asm

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## Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec

org.apache.taglibs:taglibs-standard-impl

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## MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp

org.apache.tomcat:tomcat-jasper

org.apache.tomcat:tomcat-juli

org.apache.tomcat:tomcat-jsp-api

org.apache.tomcat:tomcat-el-api

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-api

org.apache.tomcat:tomcat-util-scan

org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-el-api

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The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

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Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.

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Eclipse

The following artifacts are EPL.

\* org.eclipse.jetty.orbit;org.eclipse.jdt.core

The following artifacts are EPL and ASL2.

\* org.eclipse.jetty.orbit;javax.security.auth.message

The following artifacts are EPL and CDDL 1.0.

\* org.eclipse.jetty.orbit:javafx.mail.glassfish

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Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

\* javax.servlet:javax.servlet-api

\* javax.annotation:javax.annotation-api

\* javax.transaction:javax.transaction-api

\* javax.websocket:javax.websocket-api

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Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

\* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

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OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

org.ow2.asm:asm-commons

org.ow2.asm:asm

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Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec

org.apache.taglibs:taglibs-standard-impl

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## MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp  
org.apache.tomcat:tomcat-jasper  
org.apache.tomcat:tomcat-juli  
org.apache.tomcat:tomcat-jsp-api  
org.apache.tomcat:tomcat-el-api  
org.apache.tomcat:tomcat-jasper-el  
org.apache.tomcat:tomcat-api  
org.apache.tomcat:tomcat-util-scan  
org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el  
org.apache.tomcat:tomcat-jasper-el  
org.apache.tomcat:tomcat-el-api

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## Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

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## Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.

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# 1.351 python-pip 20.0.2-5ubuntu1.6

## 1.351.1 Available under license :

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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.

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Release	Derived from	Year	Owner	GPL-compatible? (1)
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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
3.1.4	3.1.3	2011	PSF	yes
3.2	3.1	2011	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
2.2	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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# 1.352 jetty-util-ajax 9.4.48.v20220622

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\* org.eclipse.jetty.orbit:javafx.security.auth.message

The following artifacts are EPL and CDDL 1.0.  
\* org.eclipse.jetty.orbit:javafx.mail.glassfish

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Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.  
<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

\* javax.servlet:javax.servlet-api  
\* javax.annotation:javax.annotation-api  
\* javax.transaction:javax.transaction-api  
\* javax.websocket:javax.websocket-api

-----  
Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN

module is selected.

\* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

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OW2

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org.ow2.asm:asm-commons  
org.ow2.asm:asm

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Apache

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org.apache.taglibs:taglibs-standard-spec  
org.apache.taglibs:taglibs-standard-impl

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MortBay

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org.mortbay.jasper:apache-jsp  
org.apache.tomcat:tomcat-jasper  
org.apache.tomcat:tomcat-juli  
org.apache.tomcat:tomcat-jsp-api  
org.apache.tomcat:tomcat-el-api  
org.apache.tomcat:tomcat-jasper-el  
org.apache.tomcat:tomcat-api  
org.apache.tomcat:tomcat-util-scan  
org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el  
org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-el-api

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Mortbay

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<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

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Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.

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#### Eclipse

The following artifacts are EPL.

\* org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.

\* org.eclipse.jetty.orbit:javafx.security.auth.message

The following artifacts are EPL and CDDL 1.0.

\* org.eclipse.jetty.orbit:javafx.mail.glassfish

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#### Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

\* javax.servlet:javax.servlet-api

\* javax.annotation:javax.annotation-api

\* javax.transaction:javax.transaction-api

\* javax.websocket:javax.websocket-api

-----

#### Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

\* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

-----

#### OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

org.ow2.asm:asm-commons  
org.ow2.asm:asm

-----

Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec  
org.apache.taglibs:taglibs-standard-impl

-----

MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp  
org.apache.tomcat:tomcat-jasper  
org.apache.tomcat:tomcat-juli  
org.apache.tomcat:tomcat-jsp-api  
org.apache.tomcat:tomcat-el-api  
org.apache.tomcat:tomcat-jasper-el  
org.apache.tomcat:tomcat-api  
org.apache.tomcat:tomcat-util-scan  
org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el  
org.apache.tomcat:tomcat-jasper-el  
org.apache.tomcat:tomcat-el-api

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Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

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Assorted

The UnixCrypt.java code implements the one way cryptography used by

Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.  
Permission to use, copy, modify and distribute UnixCrypt for non-commercial or commercial purposes and without fee is granted provided that the copyright notice appears in all copies.

## 1.354 simpleclient\_tracer\_otel\_agent 0.15.0

### 1.354.1 Available under license :

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Found in path(s):

\* /opt/cola/permits/1362667461\_1657728042.0528543/0/simpleclient-tracer-otel-agent-0-15-0-2-jar/META-INF/maven/io.prometheus/simpleclient\_tracer\_otel\_agent/pom.xml

No license file was found, but licenses were detected in source scan.

Manifest-Version: 1.0

Bnd-LastModified: 1644098835491

Build-Jdk: 11.0.13

Built-By: fabian

Bundle-Description: The Prometheus Java Suite: Client Metrics, Exposition, and Examples

Bundle-License: <http://www.apache.org/licenses/LICENSE-2.0.txt>

Bundle-ManifestVersion: 2

Bundle-Name: Prometheus Java Span Context Supplier - OpenTelemetry Agent

Bundle-SymbolicName: io.prometheus.simpleclient\_tracer\_otel\_agent

Bundle-Version: 0.15.0

Created-By: Apache Maven Bundle Plugin

Export-Package: io.prometheus.client.exemplars.tracer.otel\_agent;uses:="io.prometheus.client.exemplars.tracer.common";version="0.15.0"

Import-Package: io.opentelemetry.api.trace,io.prometheus.client.exemplars.tracer.common;version="[0.15,1)"

Tool: Bnd-2.1.0.20130426-122213

Found in path(s):

\* /opt/cola/permits/1362667461\_1657728042.0528543/0/simpleclient-tracer-otel-agent-0-15-0-2-jar/META-INF/MANIFEST.MF

## 1.355 simpleclient 0.15.0

## 1.355.1 Available under license :

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\*  
\* Source: <http://gee.cs.oswego.edu/cgi-bin/viewcvs.cgi/jsr166/src/jsr166e/DoubleAdder.java?revision=1.12>  
\*/

Found in path(s):

\* /opt/cola/permits/1362667164\_1657728031.6917062/0/simpleclient-0-15-0-sources-1-jar/io/prometheus/client/DoubleAdder.java

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\* /opt/cola/permits/1362667164\_1657728031.6917062/0/simpleclient-0-15-0-sources-1-jar/META-INF/maven/io.prometheus/simpleclient/pom.xml

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\* Source: <http://gee.cs.oswego.edu/cgi-bin/viewcvs.cgi/jsr166/src/jsr166e/Striped64.java?revision=1.10>

\*/

Found in path(s):

\* /opt/cola/permits/1362667164\_1657728031.6917062/0/simpleclient-0-15-0-sources-1-jar/io/prometheus/client/Striped64.java

## 1.356 simpleclient\_tracer\_otel 0.15.0

### 1.356.1 Available under license :

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Found in path(s):

\* /opt/cola/permits/1362667798\_1657728128.698827/0/simpleclient-tracer-otel-0-15-0-sources-1-jar/META-INF/maven/io.prometheus/simpleclient\_tracer\_otel/pom.xml

## 1.357 simpleclient\_tracer\_common 0.15.0

### 1.357.1 Available under license :

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Manifest-Version: 1.0

Bnd-LastModified: 1644098817942

Build-Jdk: 11.0.13

Built-By: fabian

Bundle-Description: The Prometheus Java Suite: Client Metrics, Exposition, and Examples

Bundle-License: <http://www.apache.org/licenses/LICENSE-2.0.txt>

Bundle-ManifestVersion: 2

Bundle-Name: Prometheus Java Span Context Supplier - Common

Bundle-SymbolicName: io.prometheus.simpleclient\_tracer\_common

Bundle-Version: 0.15.0

Created-By: Apache Maven Bundle Plugin

Export-Package: io.prometheus.client.exemplars.tracer.common;version="0.15.0"

Tool: Bnd-2.1.0.20130426-122213

Found in path(s):

\* /opt/cola/permits/1362667286\_1657728055.6656199/0/simpleclient-tracer-common-0-15-0-2-jar/META-INF/MANIFEST.MF

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# 1.358 python3.8 3.8.10-0ubuntu1~20.04.5

## 1.358.1 Available under license :

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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.

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		
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```
/*
* Create mount directories in fstab
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*
* usage: mkmntdirs [fstab]
*
*/
```

Found in path(s):

```
* /opt/cola/permits/1344947999_1657894591.0906107/0/alpine-baselayout-3-2-0-r22-tar-gz/alpine-baselayout-tar-gz/mkmntdirs.c
* /opt/cola/permits/1344947999_1657894591.0906107/0/alpine-baselayout-3-2-0-r22-tar-gz/mkmntdirs.c
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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
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# 1.361 libpython3-8-minimal 3.8.10-0ubuntu1~20.04.5

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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.

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

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## 1.362 cpp 11.2.1\_git20220219-r2

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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 c163647ffbc9a20c8feb6e079dbeccfe016c82e

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. */
-#if 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/>.
   crtbegin.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. */
-#if 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

```

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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

```

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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="$(STAGE1_LIBS)"; export HOST_LIBS; \  
  GMPLIBS="$(HOST_GMPLIBS)"; export GMPLIBS; \  
  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

```

```

It_status=${It_dunknown}
cat > conftest.$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 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 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 daa48fdcf2b..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
@@ -791,8 +797,11 @@ 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-liblsan:% {!fuse-ld=gold:--push-state }--no-as-needed}" \
+   "-llsan " \
+   "% {static-liblsan:" LD_DYNAMIC_OPTION "}" \
+   "% {!static-liblsan:% {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-alloc-
error-in-libgccji.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](mailto: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 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)
ubyte[] 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 inited;
    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

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 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"

#ifndef 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
#endif
#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 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

```

## 1.363 zlib 1.2.11

### 1.363.1 Available under license :

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/\* zlib.h -- interface of the 'zlib' general purpose compression library  
version 1.2.11, January 15th, 2017

Copyright (C) 1995-2017 Jean-loup Gailly and Mark Adler

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Jean-loup Gailly      Mark Adler  
jloup@gzip.org      madler@alumni.caltech.edu

The data format used by the zlib library is described by RFCs (Request for Comments) 1950 to 1952 in the files <http://tools.ietf.org/html/rfc1950> (zlib format), rfc1951 (deflate format) and rfc1952 (gzip format).

\*/

# 1.364 e2fsprogs 1.45.5 2ubuntu1.1

## 1.364.1 Available under license :

This package was added to the e2fsprogs debian source package by Theodore Ts'o <tytso@mit.edu> on Sat Mar 15 15:33:37 EST 2003

It is part of the main e2fsprogs distribution, which can be found at:

<http://sourceforge.net/projects/e2fsprogs>

Upstream Author: Theodore Ts'o <tytso@mit.edu>

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On Debian systems, the complete text of the GNU Lesser (Library) General Public License can be found in /usr/share/common-licenses/LGPL-2. This is the Debian GNU/Linux prepackaged version of the static EXT2 file system consistency checker (e2fsck.static). The EXT2 utilities were written by Theodore Ts'o <tytso@mit.edu> and Remy Card <card@masi.ibp.fr>.

Sources were obtained from <http://sourceforge.net/projects/e2fsprogs>

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```
#  
# This is a Makefile stub which handles the creation of BSD shared  
# libraries.  
#  
# In order to use this stub, the following makefile variables must be defined.  
#  
# BSDLIB_VERSION = 1.0  
# BSDLIB_IMAGE = libce  
# BSDLIB_MYDIR = et  
# BSDLIB_INSTALL_DIR = $(SHLIBDIR)  
#
```

all:: image

```
real-subdirs:: Makefile  
@echo " MKDIR pic"  
@mkdir -p pic
```

```
BSD_LIB = $(BSDLIB_IMAGE).so.$(BSDLIB_VERSION)  
BSDLIB_PIC_FLAG = -fpic
```

image: \$(BSD\_LIB)

```
$(BSD_LIB): $(OBJS)  
(cd pic; ld -Bshareable -o $(BSD_LIB) $(LDFLAGS_SHLIB) $(OBJS))  
$(MV) pic/$(BSD_LIB) .  
$(RM) -f ../$(BSD_LIB)  
(cd ..; $(LN) $(LINK_BUILD_FLAGS) \  
`echo $(my_dir) | sed -e 's;lib/;;'"/$(BSD_LIB) $(BSD_LIB))
```

```
install-shlibs install:: $(BSD_LIB)  
@echo " INSTALL_PROGRAM $(BSDLIB_INSTALL_DIR)/$(BSD_LIB)"  
@$(INSTALL_PROGRAM) $(BSD_LIB) \  
$(DESTDIR)$$(BSDLIB_INSTALL_DIR)/$(BSD_LIB)  
@-$(LDCONFIG)
```

install-strip: install

install-shlibs-strip:: install-shlibs

```
uninstall-shlibs uninstall::  
$(RM) -f $(DESTDIR)$$(BSDLIB_INSTALL_DIR)/$(BSD_LIB)
```

```
clean::  
$(RM)  
-rf pic  
$(RM) -f $(BSD_LIB)
```

\$(RM) -f ../\$(BSD\_LIB)

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This is the Debian GNU/Linux prepackaged version of the translation files of the EXT2 file system utilities. The EXT2 utilities were written by Theodore Ts'o <tytso@mit.edu> and Remy Card <card@masi.ibp.fr>.

Sources were obtained from <http://sourceforge.net/projects/e2fsprogs>

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Index: tdbsa/tdb.c

=====

--- tdbsa.orig/tdb.c

+++ tdbsa/tdb.c

@@ -4,11 +4,11 @@ Rev: 23371

Last Changed Date: 2007-06-06 20:14:06 -0400 (Wed, 06 Jun 2007)

\*/

/\*

- Unix SMB/CIFS implementation.
- + trivial database library - standalone version

- trivial database library - private includes

-

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Gadi Oxman, August 1995

-----  
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```

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```
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```

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Theodore Ts'o  
23-June-2007

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```

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This is the Debian GNU/Linux prepackaged version of the EXT2 file  
system utilities (e2fsck, mke2fs, etc.). The EXT2 utilities were  
written by Theodore Ts'o <tytso@mit.edu> and Remy Card <card@masi.ibp.fr>.

Sources were obtained from <http://sourceforge.net/projects/e2fsprogs>

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This package was added to the e2fsprogs debian source package by Theodore Ts'o <tytso@mit.edu> on Sat Mar 15 15:33:37 EST 2003

It is part of the main e2fsprogs distribution, which can be found at:

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Julian Seward, jseward@bzip.org  
bzip2/libbzip2 version 1.0.6 of 6 September 2010

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DRuntime: Runtime Library for the D Programming Language

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```
# COPYING.other                -*- org -*-  
#+TITLE: List of code with permissive licenses as used by GnuPG.  
#+STARTUP: showall
```

\* DNS resolver (dirmngr/dns.c)

dns.c - Recursive, Reentrant DNS Resolver.

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## 1.368 gnutls 3.6.13-2ubuntu1.7

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#####

```
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## version 0.1  
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## version 0.1

##

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# 1.373 procps 3.3.17-r1

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# 1.374 libproc 3.3.17-r1

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Version 3, 29 June 2007

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The "Minimal Corresponding Source" for a Combined Work means the Corresponding Source for the Combined Work, excluding any source code for portions of the Combined Work that, considered in isolation, are

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The reason we have a separate public license for some libraries is that they blur the distinction we usually make between modifying or adding to a program and simply using it. Linking a program with a library, without changing the library, is in some sense simply using the library, and is analogous to running a utility program or application program. However, in a textual and legal sense, the linked executable is a combined work, a derivative of the original library, and the ordinary General Public License treats it as such.

Because of this blurred distinction, using the ordinary General Public License for libraries did not effectively promote software sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.

However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.

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, while the latter only works together with the library.

Note that it is possible for a library to be covered by the ordinary

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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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"Source code" for a work means the preferred form of the work for making modifications to it. For a library, 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 library.

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of derivative or  
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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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If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License.

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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.)

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6. As an exception to the Sections above, you may also compile 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) 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.
- c) 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.
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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 Program.

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```
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```

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```
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```

```
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```
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```

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

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The

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# 1.377 chardet 4.0.0

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```
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```

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library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990  
Ty Coon, President of Vice

That's all there is to it!

# 1.378 html5lib 1.1

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## 1.379 colorama 0.4.4

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## 1.380 webencodings 0.5.1

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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>
- \* 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.

Found in path(s):

\* /opt/cola/permits/1401468445\_1661617535.3616152/0/webencodings-0-5-1-1-tar-gz/webencodings-0.5.1/README.rst

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 = '([^\']+)'", 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
```

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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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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

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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](mailto: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>

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In order to be compatible with legacy web content

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as well as some overriding rules.

For example, ``US-ASCII`` and ``iso-8859-1`` on the web are actually

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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

\* /opt/cola/permits/1401468445\_1661617535.3616152/0/webencodings-0-5-1-1-tar-gz/webencodings-0.5.1/PKG-INFO

## 1.381 packaging 21.3

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Version 2.0, January 2004

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# 1.382 tenacity 8.0.1

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## 1.385 python-setuptools 58.1.0

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## 1.386 libcrypt 4.4.10-10ubuntu4

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## 1.398 html5lib 1.0.1

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# 1.400 distro 1.7.0

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## 1.401 curl 7.83.1-r3

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=====

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## OpenSSL

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## ## BoringSSL

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## ## libressl

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## ## BearSSL

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## ## c-ares

(Used for asynchronous name resolves) Uses an MIT license that is very liberal and imposes no restrictions on any other library or part you may link with.

## zlib

(Used for compressed Transfer-Encoding support) Uses an MIT-style license that shouldn't collide with any other library.

## MIT Kerberos

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## Heimdal

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# 1.404 alpine-baselayout 3.2.0-r23

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```
/*
 * Create mount directories in fstab
 *
 * Copyright(c) 2008 Natanael Copa <natanael.copa@gmail.com>
 * May be distributed under the terms of GPL-2
 *
 * usage: mkmntdirs [fstab]
 *
 */
```

Found in path(s):

```
* /opt/cola/permits/1413259866_1664205148.023589/0/alpine-baselayout-3-2-0-r23-tgz/mkmntdirs.c
```

No license file was found, but licenses were detected in source scan.

```
/opt/cola/permits/1413259866_1664205148.023589/0/alpine-baselayout-3-2-0-r23-tgz/z: binary file matches
```

Found in path(s):

```
* /bin/grep
```

# 1.405 alpine-baselayout-data 3.2.0-r23

## 1.405.1 Available under license :

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```
/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  
\*  
\* Copyright(c) 2008 Natanael Copa <natanael.copa@gmail.com>  
\* May be distributed under the terms of GPL-2  
\*  
\* usage: mkmntdirs [fstab]  
\*  
\*/

Found in path(s):

\* /opt/cola/permits/1415439565\_1664205532.7928042/0/alpine-baselayout-3-2-0-r23-tgz/mkmntdirs.c

# 1.406 cglib 3.3.0

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## 1.408 util-linux 2.34 0.1 ubuntu9.3

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WEV @@ WEV[B "1

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Written by: Philip Hazel  
Email local part: ph10  
Email domain: cam.ac.uk

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## 1.413 tomcat-coyote 9.0.64

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The basic library functions are written in C and are freestanding. Also included in the distribution is a set of C++ wrapper functions, and a just-in-time compiler that can be used to optimize pattern matching. These are both optional features that can be omitted when the library is built.

## THE BASIC LIBRARY FUNCTIONS

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## 1.418 audit 2.8.5-2ubuntu6

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```
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### xwd utility
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\*

\* This file is based on code from bdf.c,v 1.22 2000/03/16 20:08:50

\*

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\*

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include/GL/gl.h :

Mesa 3-D  
graphics library

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```
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include/GL/glxext.h  
include/GL/wglxext.h :
```

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org.hibernate.jpa.HibernatePersistenceProvider
```

Found in path(s):

```
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/META-INF/services/javax.persistence.spi.PersistenceProvider  
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```
header {  
/*  
* Hibernate, Relational Persistence for Idiomatic Java  
*  
* License: GNU Lesser General Public License (LGPL), version 2.1 or later.  
* See the lgpl.txt file in the root directory or <http://www.gnu.org/licenses/lgpl-2.1.html>.  
*/  
package org.hibernate.graph.internal.parse;  
}  
  
/**  
* Antlr grammar describing the Hibernate EntityGraph Language.  
*/  
class GeneratedGraphParser extends Parser;  
  
options {  
    // call the vocabulary (H)ibernate (E)ntity(G)raph (L)anguage  
    exportVocab=HEGL;  
  
    k = 2;
```

```

// buildAST = true;
buildAST = false;
}

{
// ~~~~~
// semantic actions/callouts

protected void startAttribute(Token attributeName) {
}

protected void startQualifiedAttribute(Token attributeName, Token qualifier) {
}

protected void finishAttribute() {
}

protected void startSubGraph(Token subType) {
}

protected void finishSubGraph()
{
}

graph
: attributeNode (COMMA attributeNode)*
;

attributeNode
: attributePath (subGraph)? { finishAttribute(); }
;

attributePath
: path:NAME (DOT qualifier:NAME)? {
if ( qualifier == null ) {
startAttribute( path );
}
else {
startQualifiedAttribute( path, qualifier );
}
}
;

subGraph
: LPAREN (subtype:NAME COLON)? { startSubGraph( subtype ); } attributeNode (COMMA attributeNode)*

```

```

RPAREN {
    finishSubGraph();
}
;

// **** LEXER ****

/**
 * Lexer for the Hibernate EntityGraph Language grammar
 */
class GraphLexer extends Lexer;

options {
    // call the vocabulary (H)ibernate (E)ntity(G)raph (L)anguage
    exportVocab=HEGL;

    k = 2;

    // Allow any char but \uffff (16 bit -1, ANTLR's EOF character)
    charVocabulary = '\u0000'..\ufffe';

    caseSensitive = false;
    testLiterals = false;
}

COLON: ':';

COMMA: ',';

DOT: '.';

LPAREN: '(';

RPAREN: ')';

WHITESPACE
: ( ' '
  |
  | '\t'
  | '\r' '\n' { newline(); }
  | '\n'    { newline(); }
  | '\r'    { newline(); }
)
{ $setType(Token.SKIP); } //ignore this token
;

```

```
/**
 * In this grammar, basically any string since we (atm) have no keywords
 */
```

```
NAME
: NAME_START ( NAME_CONTINUATION )*
;
```

```
protected
NAME_START
: '_'
| '$'
| 'a'..'z'
// HHH-558 : Allow unicode chars in identifiers
//| '\u0080'..'ufffe'
;
```

```
protected
NAME_CONTINUATION
: NAME_START
| '0'..'9'
;
```

Found in path(s):

```
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/graph.g
```

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 */
```

```
/*
 * Written by Doug Lea with assistance from members of JCP JSR-166
 * Expert Group and released to the public domain, as explained at
 * http://creativecommons.org/licenses/publicdomain
 *
 * Modified for https://jira.jboss.org/jira/browse/ISPN-299
 * Includes ideas described in http://portal.acm.org/citation.cfm?id=1547428
 *
 */
/**
```

```
* A hash table supporting full concurrency of retrievals and
 * adjustable expected concurrency for updates. This class obeys the
 * same functional specification as { @link java.util.Hashtable }, and
 * includes versions of methods corresponding to each method of
```

\* `Hashtable`. However, even though all operations are  
\* thread-safe, retrieval  
\* operations do *not* entail locking,  
\* and there is *not* any support for locking the entire table  
\* in a way that prevents all access. This class is fully  
\* interoperable with `Hashtable` in programs that rely on its  
\* thread safety but not on its synchronization details.

\* `<p>`  
\* `<p>` Retrieval operations (including `get`) generally do not  
\* block, so may overlap with update operations (including  
\* `put` and `remove`). Retrievals reflect the results  
\* of the most recently *completed* update operations holding  
\* upon their onset. For aggregate operations such as `putAll`  
\* and `clear`, concurrent retrievals may reflect insertion or  
\* removal of only some entries. Similarly, Iterators and  
\* Enumerations return elements reflecting the state of the hash table  
\* at some point at or since the creation of the iterator/enumeration.  
\* They do *not* throw `{ @link java.util.ConcurrentModificationException }`.

\*  
\* However, iterators are designed to be used by only one thread at a time.

\* `<p>`  
\* `<p>` The allowed concurrency among update operations is guided by  
\* the optional `concurrencyLevel` constructor argument  
\* (default `16`), which is used as a hint for internal sizing. The  
\* table is internally partitioned to try to permit the indicated  
\* number of concurrent updates without contention. Because placement  
\* in hash tables is essentially random, the actual concurrency will  
\* vary. Ideally, you should choose a value to accommodate as many  
\* threads as will ever concurrently modify the table. Using a  
\* significantly higher value than you need can waste space and time,  
\* and a significantly lower value can lead to thread contention. But  
\* overestimates and underestimates within an order of magnitude do  
\* not usually have much noticeable impact. A value of one is  
\* appropriate when it is known that only one thread will modify and  
\* all others will only read. Also, resizing  
\* this or any other kind of  
\* hash table is a relatively slow operation, so, when possible, it is  
\* a good idea to provide estimates of expected table sizes in  
\* constructors.

\* `<p>`  
\* `<p>`This class and its views and iterators implement all of the  
\* *optional* methods of the `{ @link Map }` and `{ @link Iterator }`  
\* interfaces.

\* `<p>`  
\* `<p>`This class is copied from Infinispan, and was originally written  
\* by Doug Lea with assistance from members of JCP JSR-166 Expert Group and  
\* released to the public domain, as explained at  
\* <http://creativecommons.org/licenses/publicdomain>

```
* <p/>
* <p/>
* <p> Like { @link java.util.Hashtable} but unlike { @link HashMap}, this class
* does <em>not</em> allow <tt>null</tt> to be used as a key or value.
*
* @param <K> the type of keys maintained by this map
* @param <V> the type of mapped values
*
* @author Doug Lea
*/
```

Found in path(s):

```
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/internal/util/collections/BoundedConcurrentHashMap.java
```

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*/
// "proprietary" methods is better (this class is "proprietary" too).
```

Found in path(s):

```
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/graph/EntityGraphs.java
```

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* for more details.
* You should have received a copy of the GNU Lesser General Public License
* Boston, MA 02110-1301 USA
```

Found in path(s):

```
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/order-by.g
```

```
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/order-by-render.g
```

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\* /opt/cola/permits/1532665585\_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/orm\_2\_2.xsd

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/\*

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\*/

/\*\*

\* JTA platform implementation intended for use with WebSphere Application Server (WAS).

\* <p/>

\* WAS, unlike every other app server on the planet, does not allow direct access to the JTS TransactionManager.

\* Instead, for common transaction-related tasks users must utilize a proprietary API known as ExtendedJTATransaction.

\* <p/>

\* Even more unfortunate, the exact TransactionManagerLookup to use inside of WAS is highly dependent upon<ul>

\* <li>WAS version</li>

\* <li>the WAS container in which Hibernate will be utilized</li>

\* </ul>

\* <p/>

\* This class is reported to work on WAS version 6 in any of the standard J2EE/Java EE component containers.

\*

\* @author Gavin

King

\* @author <a href="mailto:jesper@udby.com">Jesper Udby</a>

\* @author Steve Ebersole

\*/

Found in path(s):

\* /opt/cola/permits/1532665585\_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/engine/transaction/jta/platform/internal/WebSphereExtendedJtaPlatform.java

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\*

/opt/cola/permits/1532665585\_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/java/BasicJavaDescriptor.java

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\* /opt/cola/permits/1532665585\_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/metamodel/model/domain/internal/AbstractType.java

\* /opt/cola/permits/1532665585\_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/stat/SecondLevelCacheStatistics.java

\*

/opt/cola/permits/1532665585\_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/cfg/spi/EntityDataCachingConfig.java

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5-6-9-final-sources-jar/org/hibernate/resource/beans/container/package-info.java

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\*

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\*

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\*

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\* /opt/cola/permits/1532665585\_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/graph/CannotContainSubGraphException.java

\* /opt/cola/permits/1532665585\_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/metamodel/model/domain/spi/SimpleTypeDescriptor.java

\*

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\* /opt/cola/permits/1532665585\_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/internal/StandardTimestampsCacheFactory.java

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\*

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\* /opt/cola/permits/1532665585\_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/type/descriptor/spi/JdbcRecommendedSqlTypeMappingContext.java

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\*

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\* /opt/cola/permits/1532665585\_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/bytecode/enhance/spi/interceptor/SessionAssociableInterceptor.java

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 */
/**
 * Used to pass along the CDI BeanManager, if any, to be used.
 *
 * According to JPA, strictly, the BeanManager should be passed in
 * at boot-time and be ready for use at that time. However not all
 * environments can do this (WildFly e.g.). To accommodate such
 * environments, Hibernate provides 2 options:
 *
 * * a proprietary CDI extension SPI (that we have proposed to
 * the CDI spec group as a standard option) that can be used
 * to provide delayed BeanManager access. To use this solution,
 * the reference passed as the BeanManager during bootstrap
 * should be typed as { @link ExtendedBeanManager }
 * * delayed access to the BeanManager
reference. Here, Hibernate
 * will not access the reference passed as the BeanManager during
 * bootstrap until it is first needed. Note however that this has
 * the effect of delaying any deployment problems until after
 * bootstrapping.
 *
 * This setting is used to configure Hibernate ORM's access to
 * the BeanManager (either directly or via { @link ExtendedBeanManager }).
 */
```

Found in path(s):

```
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/AvailableSettings.java
```

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```
<!--
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 ~
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-->
```

Found in path(s):

```
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/spi/entry/package.html
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-
```

5-6-9-final-sources-jar/org/hibernate/hibernate-configuration-4.0.xsd  
\* /opt/cola/permits/1532665585\_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/antlr/package.html  
\* /opt/cola/permits/1532665585\_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/pretty/package.html  
\*  
/opt/cola/permits/1532665585\_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/dialect/package.html  
\* /opt/cola/permits/1532665585\_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cfg/package.html  
\* /opt/cola/permits/1532665585\_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/criterion/package.html  
\* /opt/cola/permits/1532665585\_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/collection/package.html  
\* /opt/cola/permits/1532665585\_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/usertype/package.html  
\* /opt/cola/permits/1532665585\_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/persister/entity/package.html  
\*  
/opt/cola/permits/1532665585\_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/spi/access/package.html  
\* /opt/cola/permits/1532665585\_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/package.html  
\* /opt/cola/permits/1532665585\_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/package.html  
\* /opt/cola/permits/1532665585\_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/internal/classic/package.html  
\* /opt/cola/permits/1532665585\_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/orm\_2\_0.xsd  
\* /opt/cola/permits/1532665585\_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/cache/package.html  
\*  
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\* /opt/cola/permits/1532665585\_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/persister/collection/package.html  
\* /opt/cola/permits/1532665585\_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/mapping/package.html  
\* /opt/cola/permits/1532665585\_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/orm\_1\_0.xsd  
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\* /opt/cola/permits/1532665585\_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/metadata/package.html  
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5-6-9-final-sources-jar/org/hibernate/dialect/function/package.html  
\* /opt/cola/permits/1532665585\_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/criteria/package.html  
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\* /opt/cola/permits/1532665585\_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hql/package.html  
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\*  
/opt/cola/permits/1532665585\_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/exception/package.html  
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/opt/cola/permits/1532665585\_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/custom/package.html  
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\* /opt/cola/permits/1532665585\_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/proxy/package.html  
\* /opt/cola/permits/1532665585\_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/persistence\_2\_1.xsd  
\* /opt/cola/permits/1532665585\_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/hibernate-mapping-4.0.xsd  
\* /opt/cola/permits/1532665585\_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/loader/hql/package.html  
\*

```
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/id/package.html
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/event/package.html
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/persistence_1_0.xsd
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/transform/package.html
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jdbc/package.html
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/jpa/orm_2_1.xsd
*
/opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/stat/package.html
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/bytecode/package.html
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/action/package.html
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```

```
/*
* Hibernate, Relational Persistence for Idiomatic Java
*
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*/
/**
* Subclass used to simply instantiation of singular attributes representing an entity's
* version.
*/
```

Found in path(s):

```
* /opt/cola/permits/1532665585_1673701560.1692057/0/hibernate-core-5-6-9-final-sources-jar-zip/hibernate-core-5-6-9-final-sources-jar/org/hibernate/metamodel/model/domain/internal/SingularAttributeImpl.java
```

## 1.428 reload4j 2.17.2

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## 1.429 objenesis 3.2

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\*/

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\* This file is based on code from bdf.c,v 1.22 2000/03/16 20:08:50

\*

\* taken from Mark Leisher's xmbdfed package

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graphics library

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include/GL/gltext.h

include/GL/wglxext.h :

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@c Local Variables:

@c ispell-local-pdict: "ispell-dict"

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Version 3, 29 June 2007

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```
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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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This is Debian GNU/Linux's prepackaged version of the rlfe program.

This package was put together by Matthias Klose <doko@debian.org>.

Upstream source:

<ftp.gnu.org:/pub/gnu/readline/readline-4.3.tar.gz>.

Author: Per Bothner

Copyright:

```
/* A front-end using readline to "cook" input lines for Kawa.  
*  
* Copyright (C) 1999 Per Bothner  
*  
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* modify it under the terms of the GNU General Public License as published  
* by the Free Software Foundation; either version 2, or (at your option)  
* any later version.  
*  
* Some code from Johnson & Troan: "Linux Application Development"  
* (Addison-Wesley, 1998) was used directly or for inspiration.  
*/
```

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## 1.432 springdoc-openapi-common 1.5.12

### 1.432.1 Available under license :

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```
/*  
*  
*  
* *  
* * *
```



jar/org/springdoc/core/fn/AbstractSpringdocRouteBuilder.java

\*

/opt/cola/permits/1610321260\_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-

jar/org/springdoc/core/fn/builders/requestbody/Builder.java

\* /opt/cola/permits/1610321260\_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-

jar/org/springdoc/core/fn/builders/link/Builder.java

\* /opt/cola/permits/1610321260\_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-

jar/org/springdoc/core/fn/builders/header/Builder.java

\* /opt/cola/permits/1610321260\_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-

jar/org/springdoc/core/fn/builders/arrayschema/Builder.java

\* /opt/cola/permits/1610321260\_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-

jar/org/springdoc/core/fn/builders/server/Builder.java

\* /opt/cola/permits/1610321260\_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-

jar/org/springdoc/core/fn/builders/encoding/Builder.java

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Found in path(s):

\* /opt/cola/permits/1610321260\_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-

jar/org/springdoc/api/ErrorMessage.java

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* * *
* *
*
*
*/

```

Found in path(s):

```

* /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-
jar/org/springdoc/core/SpringdocActuatorBeanFactoryConfigurer.java
*
/opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-
jar/org/springdoc/core/SpringdocBeanFactoryConfigurer.java
* /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-
jar/org/springdoc/core/customizers/ActuatorOperationCustomizer.java
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```

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* *
*
*/

```

Found in path(s):

```

* /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-
jar/org/springdoc/api/mixins/SortedOpenAPIMixin.java
* /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-

```

```

jar/org/springdoc/core/JavadocProvider.java
*
/opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-
jar/org/springdoc/core/SwaggerUiConfigParameters.java
* /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-
jar/org/springdoc/core/SpringDocPropertiesUtils.java
* /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-
jar/org/springdoc/ui/AbstractSwaggerIndexTransformer.java
* /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-
jar/org/springdoc/core/converters/AdditionalModelsConverter.java
* /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-
jar/org/springdoc/core/converters/PropertyCustomizingConverter.java
* /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-
jar/org/springdoc/api/annotations/ParameterObject.java
*
/opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-
jar/org/springdoc/api/AbstractOpenApiResource.java
* /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-
jar/org/springdoc/core/customizers/OperationCustomizer.java
* /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-
jar/org/springdoc/core/SecurityOAuth2Provider.java
* /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-
jar/org/springdoc/core/ActuatorProvider.java
* /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-
jar/org/springdoc/core/OpenAPIService.java
* /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-
jar/org/springdoc/core/fn/RouterOperation.java
* /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-
jar/org/springdoc/api/mixins/SortedSchemaMixin.java
*
/opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-
jar/org/springdoc/core/SpringDocAnnotationsUtils.java
* /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-
jar/org/springdoc/core/SpringDocConfigProperties.java
* /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-
jar/org/springdoc/core/MultipleOpenApiSupportCondition.java
* /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-
jar/org/springdoc/ui/AbstractSwaggerWelcome.java
* /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-
jar/org/springdoc/core/RequestBodyInfo.java
* /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-
jar/org/springdoc/core/ControllerAdviceInfo.java
* /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-
jar/org/springdoc/core/OperationService.java
*
/opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-
jar/org/springdoc/core/converters/FileSupportConverter.java
* /opt/cola/permits/1610321260_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-

```

jar/org/springdoc/core/converters/ResponseSupportConverter.java  
 \* /opt/cola/permits/1610321260\_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-  
 jar/org/springdoc/core/converters/models/PageableAsQueryParam.java  
 \* /opt/cola/permits/1610321260\_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-  
 jar/org/springdoc/core/SecurityService.java  
 \* /opt/cola/permits/1610321260\_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-  
 jar/org/springdoc/core/SecuritySchemePair.java  
 \* /opt/cola/permits/1610321260\_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-  
 jar/org/springdoc/core/ParameterInfo.java  
 \* /opt/cola/permits/1610321260\_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-  
 jar/org/springdoc/core/fn/AbstractRouterFunctionVisitor.java  
 \*  
 /opt/cola/permits/1610321260\_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-  
 jar/org/springdoc/core/converters/ConverterUtils.java  
 \* /opt/cola/permits/1610321260\_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-  
 jar/org/springdoc/core/converters/PageableOpenAPIConverter.java  
 \* /opt/cola/permits/1610321260\_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-  
 jar/org/springdoc/core/converters/PolymorphicModelConverter.java  
 \* /opt/cola/permits/1610321260\_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-  
 jar/org/springdoc/core/CacheOrGroupedOpenApiCondition.java  
 \* /opt/cola/permits/1610321260\_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-  
 jar/org/springdoc/core/MethodAttributes.java  
 \* /opt/cola/permits/1610321260\_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-  
 jar/org/springdoc/core/Constants.java  
 \* /opt/cola/permits/1610321260\_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-  
 jar/org/springdoc/core/converters/ModelConverterRegistrar.java  
 \*  
 /opt/cola/permits/1610321260\_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-  
 jar/org/springdoc/core/converters/SchemaPropertyDeprecatingConverter.java  
 \* /opt/cola/permits/1610321260\_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-  
 jar/org/springdoc/core/converters/models/Pageable.java  
 \* /opt/cola/permits/1610321260\_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-  
 jar/org/springdoc/core/fn/RouterFunctionData.java  
 \* /opt/cola/permits/1610321260\_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-  
 jar/org/springdoc/core/annotations/RouterOperations.java  
 \* /opt/cola/permits/1610321260\_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-  
 jar/org/springdoc/core/converters/RequestTypeToIgnoreConverter.java  
 \* /opt/cola/permits/1610321260\_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-  
 jar/org/springdoc/core/converters/models/DefaultPageable.java  
 \*  
 /opt/cola/permits/1610321260\_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-  
 jar/org/springdoc/core/AbstractSwaggerUiConfigProperties.java  
 \* /opt/cola/permits/1610321260\_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-  
 jar/org/springdoc/core/customizers/ParameterCustomizer.java  
 \* /opt/cola/permits/1610321260\_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-  
 jar/org/springdoc/core/PropertyResolverUtils.java  
 \* /opt/cola/permits/1610321260\_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-  
 jar/org/springdoc/core/MethodParameterPojoExtractor.java

\* /opt/cola/permits/1610321260\_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-jar/org/springdoc/core/MultipleOpenApiGroupsCondition.java

\* /opt/cola/permits/1610321260\_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-jar/org/springdoc/core/SpringDocUtils.java

\* /opt/cola/permits/1610321260\_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-jar/org/springdoc/core/RequestBodyService.java

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/opt/cola/permits/1610321260\_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-jar/org/springdoc/core/annotations/RouterOperation.java

\* /opt/cola/permits/1610321260\_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-jar/org/springdoc/core/converters/models/MonetaryAmount.java

\* /opt/cola/permits/1610321260\_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-jar/org/springdoc/core/customizers/PropertyCustomizer.java

\* /opt/cola/permits/1610321260\_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-jar/org/springdoc/core/customizers/OpenApiCustomiser.java

\* /opt/cola/permits/1610321260\_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-jar/org/springdoc/core/ReturnTypeParser.java

\* /opt/cola/permits/1610321260\_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-jar/org/springdoc/core/GroupedOpenApi.java

\* /opt/cola/permits/1610321260\_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-jar/org/springdoc/core/DelegatingMethodParameter.java

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/opt/cola/permits/1610321260\_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-jar/org/springdoc/core/GenericResponseService.java

\* /opt/cola/permits/1610321260\_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-jar/org/springdoc/core/AbstractRequestService.java

\* /opt/cola/permits/1610321260\_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-jar/org/springdoc/ui/SpringDocUIException.java

\* /opt/cola/permits/1610321260\_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-jar/org/springdoc/core/customizers/OpenApiBuilderCustomizer.java

\* /opt/cola/permits/1610321260\_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-jar/org/springdoc/core/SwaggerUiConfigProperties.java

\* /opt/cola/permits/1610321260\_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-jar/org/springdoc/core/SpringDocConfiguration.java

\*

/opt/cola/permits/1610321260\_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-jar/org/springdoc/core/SwaggerUiOAuthProperties.java

\* /opt/cola/permits/1610321260\_1680760698.4050448/0/springdoc-openapi-common-1-5-12-sources-1-jar/org/springdoc/core/GenericParameterService.java

## 1.433 springdoc-openapi-webmvc-core 1.5.12

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jar/org/springdoc/webmvc/core/SpringDocWebMvcConfiguration.java
* /opt/cola/permits/1610321253_1679516051.983633/0/springdoc-openapi-webmvc-core-1-5-12-sources-1-
jar/org/springdoc/webmvc/core/ActuatorWebMvcProvider.java
*
/opt/cola/permits/1610321253_1679516051.983633/0/springdoc-openapi-webmvc-core-1-5-12-sources-1-
jar/org/springdoc/webmvc/core/RequestService.java
* /opt/cola/permits/1610321253_1679516051.983633/0/springdoc-openapi-webmvc-core-1-5-12-sources-1-
jar/org/springdoc/webmvc/api/MultipleOpenApiActuatorResource.java
* /opt/cola/permits/1610321253_1679516051.983633/0/springdoc-openapi-webmvc-core-1-5-12-sources-1-
jar/org/springdoc/webmvc/api/MultipleOpenApiWebMvcResource.java
* /opt/cola/permits/1610321253_1679516051.983633/0/springdoc-openapi-webmvc-core-1-5-12-sources-1-
jar/org/springdoc/webmvc/api/OpenApiActuatorResource.java
* /opt/cola/permits/1610321253_1679516051.983633/0/springdoc-openapi-webmvc-core-1-5-12-sources-1-
jar/org/springdoc/webmvc/core/RouterFunctionProvider.java
* /opt/cola/permits/1610321253_1679516051.983633/0/springdoc-openapi-webmvc-core-1-5-12-sources-1-
jar/org/springdoc/webmvc/api/MultipleOpenApiResource.java
*
/opt/cola/permits/1610321253_1679516051.983633/0/springdoc-openapi-webmvc-core-1-5-12-sources-1-
jar/org/springdoc/webmvc/core/MultipleOpenApiSupportConfiguration.java
* /opt/cola/permits/1610321253_1679516051.983633/0/springdoc-openapi-webmvc-core-1-5-12-sources-1-
jar/org/springdoc/webmvc/api/OpenApiResource.java
* /opt/cola/permits/1610321253_1679516051.983633/0/springdoc-openapi-webmvc-core-1-5-12-sources-1-
jar/org/springdoc/webmvc/api/OpenApiWebMvcResource.java
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jar/org/springdoc/webmvc/core/fn/SpringdocRouteBuilder.java
```

## 1.434 springdoc-openapi-ui 1.5.12

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\* /opt/cola/permits/1610321267\_1680760698.4039402/0/springdoc-openapi-ui-1-5-12-sources-1-jar/org/springdoc/webmvc/ui/SwaggerWelcomeWebMvc.java  
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\* /opt/cola/permits/1610321267\_1680760698.4039402/0/springdoc-openapi-ui-1-5-12-sources-1-jar/org/springdoc/webmvc/ui/SwaggerConfigResource.java  
\* /opt/cola/permits/1610321267\_1680760698.4039402/0/springdoc-openapi-ui-1-5-12-sources-1-jar/org/springdoc/webmvc/ui/SwaggerConfig.java  
\* /opt/cola/permits/1610321267\_1680760698.4039402/0/springdoc-openapi-ui-1-5-12-sources-1-jar/org/springdoc/webmvc/ui/SwaggerWebMvcConfigurer.java  
\* /opt/cola/permits/1610321267\_1680760698.4039402/0/springdoc-openapi-ui-1-5-12-sources-1-jar/org/springdoc/webmvc/ui/SwaggerUiHome.java

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jar/nonapi/io/github/classgraph/fileslice/reader/RandomAccessFileChannelReader.java  
\* /opt/cola/permits/1610321274\_1679516050.5487716/0/classgraph-4-8-116-sources-1-  
jar/nonapi/io/github/classgraph/fileslice/Slice.java  
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jar/nonapi/io/github/classgraph/fileslice/reader/ClassfileReader.java  
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jar/nonapi/io/github/classgraph/fileslice/PathSlice.java

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jar/nonapi/io/github/classgraph/fileslice/reader/RandomAccessArrayReader.java  
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jar/nonapi/io/github/classgraph/fileslice/reader/SequentialReader.java  
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jar/nonapi/io/github/classgraph/fileslice/reader/RandomAccessReader.java  
\* /opt/cola/permits/1610321274\_1679516050.5487716/0/classgraph-4-8-116-sources-1-  
jar/nonapi/io/github/classgraph/fileslice/reader/RandomAccessByteBufferReader.java  
\* /opt/cola/permits/1610321274\_1679516050.5487716/0/classgraph-4-8-116-sources-1-  
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\* Author: @jacobg on GitHub

\*

\* Hosted at: <https://github.com/classgraph/classgraph>

\*

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Found in path(s):

\* /opt/cola/permits/1610321274\_1679516050.5487716/0/classgraph-4-8-116-sources-1-jar/nonapi/io/github/classgraph/classloaderhandler/AntClassLoaderHandler.java

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/\*

\* This file is part of ClassGraph.

\*

\* Author: Luke Hutchison

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\* Hosted at: <https://github.com/classgraph/classgraph>

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Found in path(s):

\* /opt/cola/permits/1610321274\_1679516050.5487716/0/classgraph-4-8-116-sources-1-jar/nonapi/io/github/classgraph/classloaderhandler/ClassLoaderHandlerRegistry.java

\* /opt/cola/permits/1610321274\_1679516050.5487716/0/classgraph-4-8-116-sources-1-jar/nonapi/io/github/classgraph/Utils/StringUtils.java

\* /opt/cola/permits/1610321274\_1679516050.5487716/0/classgraph-4-8-116-sources-1-jar/nonapi/io/github/classgraph/types/Parser.java

\* /opt/cola/permits/1610321274\_1679516050.5487716/0/classgraph-4-8-116-sources-1-jar/io/github/classgraph/ScanResult.java

```

* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/io/github/classgraph/ClassGraph.java
*
/opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/io/github/classgraph/ModuleRef.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/io/github/classgraph/GraphvizDotfileGenerator.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/Utils/VersionFinder.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/io/github/classgraph/AnnotationParameterValue.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/Utils/CollectionUtils.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/json/ParameterizedTypeImpl.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/io/github/classgraph/AnnotationInfo.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/classloaderhandler/PlexusClassWorldsClassRealmClassLoaderHandler.java
*
/opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/json/JSONReference.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/io/github/classgraph/ObjectTypedValueWrapper.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/io/github/classgraph/ClassInfoList.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/json/TypeResolutions.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/io/github/classgraph/ClasspathElementZip.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/io/github/classgraph/PackageInfoList.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/recycler/RecycleOnClose.java
*
/opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/io/github/classgraph/ClasspathElementModule.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/classloaderhandler/FallbackClassLoaderHandler.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/json/JSONArray.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/Utils/ReflectionUtils.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/classloaderhandler/ParentLastDelegationOrderTestClassLoaderHandler.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/Utils/FileUtils.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-

```

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jar/nonapi/io/github/classgraph/json/FieldTypeInfo.java
*
/opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/urls/URLPathEncoder.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/io/github/classgraph/BaseTypeSignature.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/io/github/classgraph/MethodInfo.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/classpath/CallStackReader.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/io/github/classgraph/ArrayClassInfo.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/io/github/classgraph/TypeParameter.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/json/JSONSerializer.java
*
/opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/fastzipfilereader/NestedJarHandler.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/classloaderhandler/WeblogicClassLoaderHandler.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/classpath/SystemJarFinder.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/scanspec/ScanSpec.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/classloaderhandler/ClassGraphClassLoaderHandler.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/json/JSONDeserializer.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/classloaderhandler/OSGiDefaultClassLoaderHandler.java
*
/opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/json/ClassFieldCache.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/json/JSONParser.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/io/github/classgraph/Classfile.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/io/github/classgraph/MethodTypeSignature.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/fastzipfilereader/ZipFileSlice.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/io/github/classgraph/ScanResultObject.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/classloaderhandler/ClassLoaderHandler.java
*

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```

/opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/io/github/classgraph/ClassGraphException.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/classpath/ModuleFinder.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/io/github/classgraph/ModuleInfoList.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/io/github/classgraph/MethodParameterInfo.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/concurrency/WorkQueue.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/classpath/ClasspathOrder.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/io/github/classgraph/ClassRefTypeSignature.java
*
/opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/io/github/classgraph/ArrayTypeSignature.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/io/github/classgraph/ModuleInfo.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/Utils/FastPathResolver.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/io/github/classgraph/AnnotationParameterValueList.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/classpath/ClasspathFinder.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/json/JSONUtils.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/io/github/classgraph/ReferenceTypeSignature.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/classloaderhandler/TomcatWebappClassLoaderBaseHandler.java
*
/opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/types/TypeUtils.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/classloaderhandler/JPMSCClassLoaderHandler.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/fastzipfilereader/FastZipEntry.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/Utils/JarUtils.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/io/github/classgraph/PotentiallyUnmodifiableList.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/io/github/classgraph/ClasspathElementFileDir.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/json/ClassFields.java
*

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/opt/cola/permits/1610321274\_1679516050.5487716/0/classgraph-4-8-116-sources-1-jar/io/github/classgraph/ClasspathElementPathDir.java  
\* /opt/cola/permits/1610321274\_1679516050.5487716/0/classgraph-4-8-116-sources-1-jar/io/github/classgraph/Scanner.java  
\* /opt/cola/permits/1610321274\_1679516050.5487716/0/classgraph-4-8-116-sources-1-jar/io/github/classgraph/MethodInfoList.java  
\* /opt/cola/permits/1610321274\_1679516050.5487716/0/classgraph-4-8-116-sources-1-jar/nonapi/io/github/classgraph/classloaderhandler/EquinoxContextFinderClassLoaderHandler.java  
\* /opt/cola/permits/1610321274\_1679516050.5487716/0/classgraph-4-8-116-sources-1-jar/nonapi/io/github/classgraph/types/ParseException.java  
\* /opt/cola/permits/1610321274\_1679516050.5487716/0/classgraph-4-8-116-sources-1-jar/io/github/classgraph/AnnotationEnumValue.java  
\* /opt/cola/permits/1610321274\_1679516050.5487716/0/classgraph-4-8-116-sources-1-jar/nonapi/io/github/classgraph/json/Id.java  
\*  
/opt/cola/permits/1610321274\_1679516050.5487716/0/classgraph-4-8-116-sources-1-jar/io/github/classgraph/PackageInfo.java  
\* /opt/cola/permits/1610321274\_1679516050.5487716/0/classgraph-4-8-116-sources-1-jar/io/github/classgraph/AnnotationClassRef.java  
\* /opt/cola/permits/1610321274\_1679516050.5487716/0/classgraph-4-8-116-sources-1-jar/nonapi/io/github/classgraph/classloaderhandler/EquinoxClassLoaderHandler.java  
\* /opt/cola/permits/1610321274\_1679516050.5487716/0/classgraph-4-8-116-sources-1-jar/nonapi/io/github/classgraph/fastzipfilereader/PhysicalZipFile.java  
\* /opt/cola/permits/1610321274\_1679516050.5487716/0/classgraph-4-8-116-sources-1-jar/io/github/classgraph/TypeVariableSignature.java  
\* /opt/cola/permits/1610321274\_1679516050.5487716/0/classgraph-4-8-116-sources-1-jar/io/github/classgraph/Resource.java  
\* /opt/cola/permits/1610321274\_1679516050.5487716/0/classgraph-4-8-116-sources-1-jar/io/github/classgraph/ClassRefOrTypeVariableSignature.java  
\*  
/opt/cola/permits/1610321274\_1679516050.5487716/0/classgraph-4-8-116-sources-1-jar/io/github/classgraph/ModulePathInfo.java  
\* /opt/cola/permits/1610321274\_1679516050.5487716/0/classgraph-4-8-116-sources-1-jar/io/github/classgraph/HasName.java  
\* /opt/cola/permits/1610321274\_1679516050.5487716/0/classgraph-4-8-116-sources-1-jar/io/github/classgraph/ClasspathElement.java  
\* /opt/cola/permits/1610321274\_1679516050.5487716/0/classgraph-4-8-116-sources-1-jar/nonapi/io/github/classgraph/concurrency/SingletonMap.java  
\* /opt/cola/permits/1610321274\_1679516050.5487716/0/classgraph-4-8-116-sources-1-jar/nonapi/io/github/classgraph/classloaderhandler/UnoOneJarClassLoaderHandler.java  
\* /opt/cola/permits/1610321274\_1679516050.5487716/0/classgraph-4-8-116-sources-1-jar/nonapi/io/github/classgraph/scanspec/AcceptReject.java  
\* /opt/cola/permits/1610321274\_1679516050.5487716/0/classgraph-4-8-116-sources-1-jar/io/github/classgraph/ClassGraphClassLoader.java  
\* /opt/cola/permits/1610321274\_1679516050.5487716/0/classgraph-4-8-116-sources-1-jar/io/github/classgraph/HierarchicalTypeSignature.java  
\*

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/opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/concurrency/InterruptedException.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/json/ReferenceEqualityKey.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/io/github/classgraph/InfoList.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/io/github/classgraph/FieldInfoList.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/recycler/Resettable.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/Utils/LogNode.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/io/github/classgraph/TypeSignature.java
*
/opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/io/github/classgraph/ClassInfo.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/io/github/classgraph/TypeArgument.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/classpath/ClassLoaderOrder.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/io/github/classgraph/ModuleReaderProxy.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/classpath/ClassLoaderFinder.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/io/github/classgraph/MappableInfoList.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/recycler/Recycler.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/io/github/classgraph/AnnotationInfoList.java
*
/opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/io/github/classgraph/FieldInfo.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/fastzipfilereader/LogicalZipFile.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/json/JSONObject.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/nonapi/io/github/classgraph/classloaderhandler/URLClassLoaderHandler.java
* /opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/io/github/classgraph/ClassTypeSignature.java
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/*
* This file is part of ClassGraph.
*
* Author: Luke Hutchison (luke.hutch@gmail.com)
```

```
*
* Hosted at: https://github.com/classgraph/classgraph
*
* --
*
* The MIT License (MIT)
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*
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*/
```

Found in path(s):

```
*/opt/cola/permits/1610321274_1679516050.5487716/0/classgraph-4-8-116-sources-1-
jar/io/github/classgraph/ResourceList.java
```

## 1.436 asm 1.0

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Found in path(s):

- \* /opt/cola/permits/1614004075\_1680760705.7232003/0/asm-1-0-sources-2-jar/net/minidev/asm/ASMUtil.java
- \* /opt/cola/permits/1614004075\_1680760705.7232003/0/asm-1-0-sources-2-jar/net/minidev/asm/DynamicClassLoader.java
- \* /opt/cola/permits/1614004075\_1680760705.7232003/0/asm-1-0-sources-2-jar/net/minidev/asm/Accessor.java
- \*
- /opt/cola/permits/1614004075\_1680760705.7232003/0/asm-1-0-sources-2-jar/net/minidev/asm/BeansAccess.java

# 1.437 tzdata 2023b-r1

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## 1.438 simpleclient-hotspot 0.15.0

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\* /opt/cola/permits/1618247506\_1680761243.094782/0/simpleclient-hotspot-0-15-0-sources-jar/META-INF/maven/io.prometheus/simpleclient\_hotspot/pom.xml

## 1.439 tzdata 2023c-r0

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## 1.440 protoc 3.11.4

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```

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```
* /opt/cola/permits/1656638364_1682593601.2844107/0/jsr305-3-0-2-sources-9-jar/javax/annotation/concurrent/ThreadSafe.java  
* /opt/cola/permits/1656638364_1682593601.2844107/0/jsr305-3-0-2-sources-9-jar/javax/annotation/concurrent/NotThreadSafe.java  
* /opt/cola/permits/1656638364_1682593601.2844107/0/jsr305-3-0-2-sources-9-jar/javax/annotation/concurrent/Immutable.java  
* /opt/cola/permits/1656638364_1682593601.2844107/0/jsr305-3-0-2-sources-9-jar/javax/annotation/concurrent/GuardedBy.java
```

# 1.442 lz4-java 1.8.0

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\*/

Found in path(s):

\* /opt/cola/permits/1681297276\_1684484022.2676213/0/servlet-api-4-0-0-sources-6-jar/org/xipki/http/servlet/SslReverseProxyMode.java

\* /opt/cola/permits/1681297276\_1684484022.2676213/0/servlet-api-4-0-0-sources-6-

jar/org/xipki/http/servlet/ServletURI.java  
\* /opt/cola/permits/1681297276\_1684484022.2676213/0/servlet-api-4-0-0-sources-6-  
jar/org/xipki/http/servlet/ServletURIPool.java  
\*  
/opt/cola/permits/1681297276\_1684484022.2676213/0/servlet-api-4-0-0-sources-6-  
jar/org/xipki/http/servlet/HttpServlet.java  
\* /opt/cola/permits/1681297276\_1684484022.2676213/0/servlet-api-4-0-0-sources-6-  
jar/org/xipki/http/servlet/AbstractHttpServlet.java  
\* /opt/cola/permits/1681297276\_1684484022.2676213/0/servlet-api-4-0-0-sources-6-  
jar/org/xipki/http/servlet/TlsHelper.java  
\* /opt/cola/permits/1681297276\_1684484022.2676213/0/servlet-api-4-0-0-sources-6-  
jar/org/xipki/http/servlet/SimpleLruCache.java  
\* /opt/cola/permits/1681297276\_1684484022.2676213/0/servlet-api-4-0-0-sources-6-  
jar/org/xipki/http/servlet/package-info.java

# 1.444 slf4j-impl 2.17.2

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include/GL/glxext.h  
include/GL/wglxext.h :

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</pre>  
## ASM Bytecode Manipulation Framework v6.0
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### ASM License  
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## 1.449 bouncycastle-fips 1.0.2.4

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```

Found in path(s):

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jar/com/google/protobuf/Extension.java  
\* /opt/cola/permits/1819080973\_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-  
jar/com/google/protobuf/RpcCallback.java  
\* /opt/cola/permits/1819080973\_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-  
jar/com/google/protobuf/UnknownFieldSetLite.java  
\* /opt/cola/permits/1819080973\_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-  
jar/google/protobuf/api.proto  
\* /opt/cola/permits/1819080973\_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-  
jar/com/google/protobuf/ByteBufferWriter.java

```
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-
jar/com/google/protobuf/InvalidProtocolBufferException.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-
jar/com/google/protobuf/DescriptorMessageInfoFactory.java
*
/opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-
jar/com/google/protobuf/MapEntryLite.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-
jar/google/protobuf/duration.proto
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-
jar/com/google/protobuf/OneofInfo.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-
jar/com/google/protobuf/SmallSortedMap.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-
jar/google/protobuf/empty.proto
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-
jar/com/google/protobuf/UnknownFieldSchema.java
* /opt/cola/permits/1819080973_1702002486.3942301/0/protobuf-java-3-11-4-sources-1-
jar/google/protobuf/descriptor.proto
```

# 1.451 libpng 1.6.37

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pnm2png / png2pnm --- conversion from PBM/PGM/PPM-file to PNG-file

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- \* org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.

- \* org.eclipse.jetty.orbit:javax.security.auth.message

The following artifacts are EPL and CDDL 1.0.

- \* org.eclipse.jetty.orbit:javax.mail.glassfish

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Oracle

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<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

- \* javax.servlet:javax.servlet-api
- \* javax.annotation:javax.annotation-api
- \* javax.transaction:javax.transaction-api
- \* javax.websocket:javax.websocket-api

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Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

- \* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

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OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

- org.ow2.asm:asm-commons
- org.ow2.asm:asm

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Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec  
org.apache.taglibs:taglibs-standard-impl

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MortBay

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org.mortbay.jasper:apache-jsp  
org.apache.tomcat:tomcat-jasper  
org.apache.tomcat:tomcat-juli  
org.apache.tomcat:tomcat-jsp-api  
org.apache.tomcat:tomcat-el-api  
org.apache.tomcat:tomcat-jasper-el  
org.apache.tomcat:tomcat-api  
org.apache.tomcat:tomcat-util-scan  
org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el  
org.apache.tomcat:tomcat-jasper-el  
org.apache.tomcat:tomcat-el-api

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Mortbay

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<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

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Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.

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- javaee\_5.xsd
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- javaee\_web\_services\_1\_3.xsd
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- javaee\_web\_services\_1\_3.xsd
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- jsp\_2\_2.xsd
- web-app\_3\_0.xsd
- web-common\_3\_0.xsd
- web-fragment\_3\_0.xsd
- javaee\_7.xsd
- javaee\_web\_services\_1\_4.xsd
- javaee\_web\_services\_client\_1\_4.xsd
- jsp\_2\_3.xsd
- web-app\_3\_1.xsd
- web-common\_3\_1.xsd
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Schemas for Java EE Deployment Descriptors:

- javaee\_5.xsd
- javaee\_web\_services\_1\_2.xsd
- javaee\_web\_services\_client\_1\_2.xsd
- javaee\_6.xsd
- javaee\_web\_services\_1\_3.xsd
- javaee\_web\_services\_client\_1\_3.xsd
- jsp\_2\_2.xsd
- web-app\_3\_0.xsd
- web-common\_3\_0.xsd
- web-fragment\_3\_0.xsd
- javaee\_7.xsd
- javaee\_web\_services\_1\_4.xsd
- javaee\_web\_services\_client\_1\_4.xsd
- jsp\_2\_3.xsd
- web-app\_3\_1.xsd
- web-common\_3\_1.xsd
- web-fragment\_3\_1.xsd
- javaee\_8.xsd
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- web-common\_3\_0.xsd
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Upstream-Name: liblz4

Upstream-Contact: Yann Collet <Cyan4973@github.com>

Source: <https://github.com/lz4/lz4>

Files: \*

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## 1.456 python-pip 22.0.4

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- Chris McDonough, 2011/02/16
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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 \$

#### 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-
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	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
2.7	2.6	2010	PSF	yes

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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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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
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## History

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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
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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#>  
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@(#) \$RCSfile: certdata.txt,v \$

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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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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
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
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1.6.1	1.6	2001	CNRI	yes (2)
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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
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jloup@gzip.org      madler@alumni.caltech.edu

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## The Unicode Standard, Unicode Character Database, Version 10.0.0
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### Unicode Character Database
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include/GL/wglxext.h :

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```
</pre>  
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```

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## 1.460 jdk-corretto 11.0.15.9.1

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```
## zlib v1.2.11
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## jopt-simple v5.0.4

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\* This file is based on code from bdf.c,v 1.22 2000/03/16 20:08:50

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\* taken from Mark Leisher's xmbdfed package

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include/GL/gl.h :

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graphics library

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include/GL/glxext.h  
include/GL/wglxext.h :

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```
</pre>  
## ASM Bytecode Manipulation Framework v6.0
```

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<pre>

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## 1.461 testng 6.14.3

### 1.461.1 Available under license :

Apache-2.0

## 1.462 bcpx-fips 1.0.2

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```
/**
 * Base constructor.
 * <p>
 * The authorizer attempts to perform matching (including the use of the wildcard) in accordance with RFC 6125.
 * </p>
 * <p>
 * Known suffixes is a list of public domain suffixes that can't be used as wild cards for
 * example *.com, or c*c.com, as a dns wildcard could match every/most .com domains if a registrar were issue it.
 * If *.com is in the known suffixes list will not be allowed to match.
 * </p>
 *
 * @param knownSuffixes a set of suffixes that cannot be wild-carded, e.g. { ".com", ".net", ".org" }
 */
```

Found in path(s):

```
* /opt/cola/permits/1866492145_1702433814.9229507/0/bcpkix-fips-1-0-2-sources-
jar/org/bouncycastle/est/jcajce/JsseDefaultHostnameAuthorizer.java
```

## 1.463 zlib 1.2.11

### 1.463.1 Available under license :

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# 1.464 tzdata 2024a-r0

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# 1.465 swagger-ui 3.52.5

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