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Text Part Number: 78EE117C99-2068819625

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1.1 libjpeg 6b

1.1.1 Notifications :

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

1.1.2 Available under license :

The Independent JPEG Group's JPEG software
==========

README for release 6b of 27-Mar-1998
==========

This distribution contains the sixth public release of the Independent JPEG
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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.
coderules.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.

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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.

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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. 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 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.answers, and other groups.
It is available on the World Wide Web at http://www.faqs.org/faqs/jpeg-faq/
and other news.answers
archive sites, including the official news.answers
archive at rtfm.mit.edu: 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
with body
send usenet/news.answers/jpeg-faq/part1
send usenet/news.answers/jpeg-faq/part2

RELATED SOFTWARE
==========

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
PBMPLUS 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 PBMPLUS/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
==========

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
=====

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.

1.2 javax-inject 1

1.2.1 Available under license :

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1.4 slf4j 1.6.6

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1.9 hdrhistogram 2.1.9

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* /opt/cola/permits/174180979_1651176763.07/0/hdrhistogram-2-1-9-sources-jar/org/HdrHistogram/DoubleRecorder.java
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* /opt/cola/permits/174180979_1651176763.07/0/hdrhistogram-2-1-9-sources-jar/org/HdrHistogram/EncodableHistogram.java
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* /opt/cola/permits/174180979_1651176763.07/0/hdrhistogram-2-1-9-sources-jar/org/HdrHistogram/AbstractHistogramIterator.java
* /opt/cola/permits/174180979_1651176763.07/0/hdrhistogram-2-1-9-sources-jar/org/HdrHistogram/DoubleAllValuesIterator.java
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* /opt/cola/permits/174180979_1651176763.07/0/hdrhistogram-2-1-9-sources-jar/org/HdrHistogram/AbstractHistogramLogReader.java
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package org.HdrHistogram;

final class Version {
  public static final String version="$VERSION$";
  public static final String build_time="$BUILD_TIME$";
}
```

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1.10 listenablefuture 9999.0-empty-to-avoid-conflict-with-guava

1.11 failureaccess 1.0.1

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1.24 disruptor 3.3.6

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1.32 slf4j 1.7.26

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</head>
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1.33 giflib 5.2.1

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Found in path(s):
* /opt/ws_local/PERMITS_SQL/1092915250_1600810885.15/0/reactive-streams-1-0-2-sources-1-jar/org/reactivestreams/Subscriber.java
* /opt/ws_local/PERMITS_SQL/1092915250_1600810885.15/0/reactive-streams-1-0-2-sources-1-jar/org/reactivestreams/Subscription.java
*
/opt/ws_local/PERMITS_SQL/1092915250_1600810885.15/0/reactive-streams-1-0-2-sources-1-jar/org/reactivestreams/Publisher.java
* /opt/ws_local/PERMITS_SQL/1092915250_1600810885.15/0/reactive-streams-1-0-2-sources-1-jar/org/reactivestreams/Processor.java

1.40 jctools-core 3.1.0

1.40.1 Available under license :

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

<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>3.1.0</version>
<name>Java Concurrency Tools Core Library</name>
<description>Java Concurrency Tools Core Library</description>
<packaging>bundle</packaging>

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<groupId>org.hamcrest</groupId>
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</dependency>

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

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  <groupId>com.google.guava</groupId>
  <artifactId>guava-testlib</artifactId>
  <version>${guava-testlib.version}</version>
  <scope>test</scope>
 </dependency>
</dependencies>
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   <groupId>org.apache.maven.plugins</groupId>
   <artifactId>maven-surefire-plugin</artifactId>
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   <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>
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     </goals>
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  <plugin>
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  <version>3.1.1</version>
  <configuration>
   <additionalOptions>
    <additionalOption>-Xdoclint:none</additionalOption>
   </additionalOptions>
   <source>8</source>
  </configuration>
  <executions>
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    </goals>
   </execution>
  </executions>
 </plugin>
</plugins>
</build>

<distributionManagement>
 <repository>
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  <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>
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</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/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-jar/META-INF/maven/org.jctools/jctools-core/pom.xml
No license file was found, but licenses were detected in source scan.

```
/*
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*
* http://www.apache.org/licenses/LICENSE-2.0
```

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* 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/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
*
 /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-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
*
/opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/queues/ConcurrentSequencedCircularArrayQueue.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-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
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-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
*
/opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/maps/NonBlockingIdentityHashMap.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/queues/BaseLinkedQueue.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
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/maps/ConcurrentAutoTable.java

*
 /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/queues/MpscUnboundedXaddChunk.java
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* /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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* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/queues/SpscChunkedArrayQueue.java
* /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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* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-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/SpscGrowableAtomicArrayQueue.java
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* /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

1.41 lz4 1.3.1

1.41.1 Available under license :

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jar/javassist/bytecode/stackmap/Tracer.java
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/opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/CtNewWrappedConstructor.java
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jar/javassist/bytecode/analysis/Type.java
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/opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/SerialVersionUID.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/expr/FieldAccess.java
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* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/annotation/ShortMemberValue.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/annotation/Annotation.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/annotation/ArrayMemberValue.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/annotation/DoubleMemberValue.java

1.51 jakarta-annotation-api 1.3.5

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* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/metadata/CascadableDescriptor.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/ConstraintTarget.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/FutureOrPresent.java
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* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/metadata/BeanDescriptor.java
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* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/spi/BootstrapState.java
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* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/ConstraintDeclarationException.java
* /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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/opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/executable/ExecutableType.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/AssertFalse.java
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* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/NotEmpty.java
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* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/Payload.java
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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
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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

1.54 asm 3.1

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jar/org/objectweb/asm/xml/SAXCodeAdapter.java
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* /opt/cola/permits/1135891771_1613626596.19/0/asm-all-3-1-sources-1-
jar/org/objectweb/asm/tree/analysis/Frame.java
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jar/org/objectweb/asm/tree/LocalVariableNode.java
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jar/org/objectweb/asm/commons/RemappingSignatureAdapter.java
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jar/org/objectweb/asm/tree/LabelNode.java
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1.63 resourcelocator 1.0.3

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1.64 jakarta-inject 2.6.1

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* Original location: https://github.com/JCTools/JCTools/blob/master/jctools-core/src/main/java/org/jctools/queues/SpmcArrayQueue.java
*/

Found in path(s):
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/util/unsafe/SpmcArrayQueue.java
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*/

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* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/util/atomic/MpscLinkedAtomicQueue.java
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* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeFlatMapCompletable.java
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* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeReduce.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/util/SuppressAnimalSniffer.java
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 /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeTakeLastOne.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/DeferredScalarSubscriber.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/util/ExceptionsUtils.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeConcatMap.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeCollect.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/SingleOnSubscribeUsing.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeFromCallable.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/DeferredScalarSubscriberSafe.java
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 /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/SingleOperatorOnErrorResumeNext.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeReduceSeed.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribePublishMulticast.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/SingleOperatorZip.java
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*/

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* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/util/unsafe/Pow2.java
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* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorSkipWhile.java
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jar/rx/subscriptions/RefCountSubscription.java
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jar/rx/internal/subscriptions/SequentialSubscription.java
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/opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
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* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
jar/rx/internal/operators/BlockingOperatorMostRecent.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
jar/rx/internal/operators/OnSubscribeDoOnEach.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/observers/Observers.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/plugins/RxJavaErrorHandler.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorAny.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/schedulers/Timestamped.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
jar/rx/observables/BlockingObservable.java
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/opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/functions/Func2.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
jar/rx/internal/operators/CompletableOnSubscribeMerge.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/functions/Action7.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorCast.java

* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/schedulers/CachedThreadScheduler.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/schedulers/package-info.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/Subscriber.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorDelay.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeJoin.java
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 /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeUsing.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/subjects/BehaviorSubject.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/functions/Action6.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/observables/GroupedObservable.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/schedulers/EventLoopsScheduler.java
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* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/BlockingOperatorToFuture.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/plugins/RxJavaObservableExecutionHookDefault.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/subjects/ReplaySubject.java
*
 /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorDoOnUnsubscribe.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/functions/Action2.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/CompletableOnSubscribeMergeIterable.java
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 /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/CompletableOnSubscribeMergeDelayErrorArray.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/schedulers/GenericScheduledExecutorService.java
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* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-

jar/rx/internal/operators/CachedObservable.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/util/LinkedArrayList.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
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/opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/exceptions/Exceptions.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
jar/rx/subscriptions/SerialSubscription.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
jar/rx/subscriptions/CompositeSubscription.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
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* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
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* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/subjects/AsyncSubject.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
jar/rx/internal/operators/BlockingOperatorNext.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/functions/ActionN.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
jar/rx/internal/operators/OperatorOnErrorResumeNextViaFunction.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
jar/rx/internal/operators/OnSubscribeToObservableFuture.java
*
/opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/subjects/SerializedSubject.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
jar/rx/internal/operators/CompletableOnSubscribeConcatArray.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/functions/FuncN.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorScan.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
jar/rx/schedulers/TrampolineScheduler.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
jar/rx/internal/operators/OperatorTake.java

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*/

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* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/util/atomic/SpscUnboundedAtomicArrayQueue.java
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* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/util/atomic/LinkedQueueNode.java
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* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/singles/BlockingSingle.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/observables/AsyncOnSubscribe.java
*
/opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/util/BlockingUtils.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/SingleSubscriber.java
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* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/CompletableEmitter.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/CompletableSubscriber.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/SingleEmitter.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/CompletableFromEmitter.java

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* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeCombineLatest.java
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This package contains code that relies on sun.misc.Unsafe. Before using it you MUST assert UnsafeAccess.isUnsafeAvailable() == true

Much of the code in this package comes from or is inspired by the JCTools project:

https://github.com/JCTools/JCTools

JCTools has now published artifacts (https://github.com/JCTools/JCTools/issues/17) so RxJava could add JCTools as a "shadow" dependency (https://github.com/ReactiveX/RxJava/issues/1735).
RxJava has a "zero dependency" policy for the core library, so if we do add it as a dependency, it won't be an externally visible dependency that results in a separate jar.

The license for the JCTools code is https://github.com/JCTools/JCTools/blob/master/LICENSE

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*/

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*/
```

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jar/rx/internal/operators/OperatorEagerConcatMap.java
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* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorDistinctUntilChanged.java
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* 2.  You may wrap/decorate an {@link Action0}, before it is handed off to a Scheduler.  The
 system-
* supplied Schedulers (Schedulers.ioScheduler, Schedulers.computationScheduler,
* Scheduler.newThreadScheduler) all use this hook, so it's a convenient way to
* modify Scheduler functionality without redefining Schedulers wholesale.
*
* Also, when redefining Schedulers, you are free to use/not use the onSchedule decoration hook.
* <p>
* See {@link RxJavaPlugins} or the RxJava GitHub Wiki for information on configuring plugins:
* <a
href="https://github.com/ReactiveX/RxJava/wiki/Plugins">https://github.com/ReactiveX/RxJava/wiki/Plugins</a>.
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* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/util/atomic/SpscExactAtomicArrayQueue.java
*
/opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/util/atomic/SpscAtomicArrayQueue.java
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core/src/main/java/org/jctools/queues/ConcurrentSequencedCircularArrayQueue.java
*/
```

Found in path(s):
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/util/unsafe/ConcurrentSequencedCircularArrayQueue.java
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* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/Emitter.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/SingleTakeUntilObservable.java
*

/opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/observables/package-info.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/observers/SafeCompletableSubscriber.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/util/ActionObserver.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeThrow.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/observers/package-info.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/SingleTakeUntilCompletable.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/CompletableFlatMapSingleToCompletable.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/annotations/package-info.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/util/InternalObservableUtils.java
*
/opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/BackpressureOverflow.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/plugins/RxJavaCompletableExecutionHook.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/SingleDoOnUnsubscribe.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/subscriptions/Unsubscribed.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeLift.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/SingleLiftObservableOperator.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/plugins/RxJavaSingleExecutionHook.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/SingleOnErrorReturn.java
*
/opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeOnAssembly.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/functions/package-info.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/SingleFromObservable.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeOnAssemblyCompletable.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/SingleFromEmitter.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeCreate.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/util/ActionNotificationObserver.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeOnAssemblySingle.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/subscriptions/CancellableSubscription.java

*
 /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
jar/rx/internal/operators/SingleObserveOn.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
jar/rx/internal/schedulers/GenericScheduledExecutorServiceFactory.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/observers/AssertableSubscriber.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/subjects/package-info.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
jar/rx/plugins/RxJavaSingleExecutionHookDefault.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
jar/rx/internal/observers/AssertableSubscriberObservable.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
jar/rx/internal/operators/SingleFromCallable.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
jar/rx/internal/util/ObserverSubscriber.java
*
 /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/plugins/package-info.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/exceptions/package-info.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
jar/rx/exceptions/AssemblyStackTraceException.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
jar/rx/internal/operators/SingleFromFuture.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
jar/rx/internal/operators/SingleTakeUntilSingle.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/functions/Cancellable.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
jar/rx/internal/operators/EmptyObservableHolder.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
jar/rx/internal/operators/SingleToObservable.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
jar/rx/internal/schedulers/SchedulerWhen.java
*
 /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
jar/rx/internal/operators/NeverObservableHolder.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
jar/rx/observers/AsyncCompletableSubscriber.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
jar/rx/internal/schedulers/SchedulePeriodicHelper.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
jar/rx/internal/operators/OnSubscribeFlattenIterable.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/plugins/RxJavaHooks.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/singles/package-info.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/subscriptions/package-info.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/SingleDelay.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
jar/rx/internal/operators/SingleTimeout.java
*

/opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/SingleDoOnSubscribe.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/util/ActionSubscriber.java
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1.76 jersey-hk2 2.35

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1.79 alpine-keys 2.4-r1

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1.81 apache-log4j 2.17.1

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1.83 jackson 2.17.1

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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
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1.84 dom 1.0

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* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom3/as/ASNotationDeclaration.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom3/as/ASObject.java
*
 /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom3/as/CharacterDataEditAS.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-

jar/org/apache/xerces/dom3/as/DOMImplementationAS.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom3/as/ASModel.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom3/as/DocumentAS.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom3/as/ASAttributeDeclaration.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom3/as/ASElementDeclaration.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom3/as/ASEntityDeclaration.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom3/as/ASNamedObjectMap.java
*
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* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom3/as/DOMASException.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom3/as/NodeEditAS.java
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```
/**
    * Checks if this content model has had its min/maxOccurs values reduced for
    * purposes of speeding up UPA.  If
 so, this content model should not be used
    * for any purpose other than checking unique particle attribution
    *
    * @return a boolean that says whether this content has been compacted for UPA
    */
```

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* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/models/XSCMValidator.java
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*/
/**
  * DOM Level 3 LS CR - Experimental.
    * Create a new <code>LSParser</code>. The newly constructed parser may
    *
 then be configured by means of its <code>DOMConfiguration</code>
    * object, and used to parse documents by means of its <code>parse</code>
    *  method.
    * @param mode  The <code>mode</code> argument is either
    *   <code>MODE_SYNCHRONOUS</code> or <code>MODE_ASYNCHRONOUS</code>, if
    *   <code>mode</code> is <code>MODE_SYNCHRONOUS</code> then the
    *   <code>LSParser</code> that is created will operate in synchronous
    *   mode, if it's <code>MODE_ASYNCHRONOUS</code> then the
    *   <code>LSParser</code> that is created will operate in asynchronous
    *   mode.
    * @param schemaType  An absolute URI representing the type of the schema
    *   language used during the load of a <code>Document</code> using the
    *   newly created <code>LSParser</code>. Note that no lexical checking
    *   is done on the absolute URI. In order to create a
```

```
    *   <code>LSParser</code> for any kind of schema types (i.e. the
    *   LSParser will be free to use any schema
 found), use the value
    *   <code>null</code>.
    * <p ><b>Note:</b>    For W3C XML Schema [<a href='http://www.w3.org/TR/2001/REC-xmlschema-1-
20010502/'>XML Schema Part 1</a>]
    *   , applications must use the value
    *   <code>"http://www.w3.org/2001/XMLSchema"</code>. For XML DTD [<a
href='http://www.w3.org/TR/2000/REC-xml-20001006'>XML 1.0</a>],
    *   applications must use the value
    *   <code>"http://www.w3.org/TR/REC-xml"</code>. Other Schema languages
    *   are outside the scope of the W3C and therefore should recommend an
    *   absolute URI in order to use this method.
    * @return  The newly created <code>LSParser</code> object. This
    *   <code>LSParser</code> is either synchronous or asynchronous
    *   depending on the value of the <code>mode</code> argument.
    * <p ><b>Note:</b>    By default, the newly created <code>LSParser</code>
    *    does not contain a <code>DOMErrorHandler</code>, i.e. the value of
    *   the "<a href='http://www.w3.org/TR/2003/WD-DOM-Level-3-Core-20030609/core.html#parameter-error-
handler'>
     *   error-handler</a>" configuration parameter is <code>null</code>. However, implementations
    *   may provide a default error handler at creation time. In that case,
    *   the initial value of the <code>"error-handler"</code> configuration
    *   parameter on the new created <code>LSParser</code> contains a
    *   reference to the default error handler.
    * @exception DOMException
    *    NOT_SUPPORTED_ERR: Raised if the requested mode or schema type is
    *   not supported.
  */
```

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* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/CoreDOMImplementationImpl.java
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*
 /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/traversers/XSDElementTraverser.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/parser/XMLErrorHandler.java
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* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLImgElement.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DeferredCDATASectionImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/traversers/XSDAbstractIDConstraintTraverser.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLTimerElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/XSParticle.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLWmlElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/AnySimpleDV.java
*
 /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/StringList.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLTimerElement.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xpath/regex/CaseInsensitiveMap.java

* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/opti/SchemaDOMImplementation.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/opti/DefaultXMLDocumentHandler.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DeferredElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLAnchorElement.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xml/serialize/HTMLSerializer.java
*
 /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLHtmlElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/stax/DefaultNamespaceContext.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xinclude/MultipleScopeNamespaceSupport.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/opti/SchemaParsingConfig.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dtd/XML11NSDTDValidator.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xpointer/XPointerMessageFormatter.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/XSException.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLMetaElementImpl.java
*
 /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLQuoteElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/EncodingMap.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xinclude/XIncludeTextReader.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DOMInputImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/html/dom/ObjectFactory.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xpointer/XPointerHandler.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/XMLCatalogResolver.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/TeeXMLDocumentFilterImpl.java
*
 /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLTableSectionElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-

jar/org/apache/xerces/impl/dtd/models/CMStateSet.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/Base64BinaryDV.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/validation/DraconianErrorHandler.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/JAXPValidatorComponent.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLTitleElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/parsers/XML11NonValidatingConfiguration.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/ElementDefinitionImpl.java
*
 /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dtd/XMLElementDecl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/XSAttributeGroupDecl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/parsers/AbstractDOMParser.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLSelectElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLLabelElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLFieldSetElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLCardElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/util/ShortListImpl.java
*
 /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/util/Base64.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/CDATASectionImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/validation/XSGrammarPoolContainer.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/models/CMBuilder.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLMetaElement.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/XSSimpleType.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/XSSimpleTypeDelegate.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/opti/SchemaDOMParser.java
*

/opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xpath/regex/RegularExpression.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/opti/ElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/events/UIEventImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xml/serialize/Method.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/stax/events/EntityReferenceImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/datatypes/ByteList.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLBodyElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dtd/XMLNSDTDValidator.java
*
/opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/models/XSCMBinOp.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DeferredAttrImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/DOMUtil.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLIElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/SAXParserFactoryImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xpointer/ElementSchemePointer.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/msg/XMLMessageFormatter.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/opti/DefaultElement.java
*
/opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/validation/SoftReferenceGrammarPool.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/validation/AbstractXMLSchema.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/AttrNSImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/datatype/DurationImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLTdElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/XMLEntityDescription.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/parser/XMLDTDScanner.java

* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/SecurityManager.java
*
/opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/XSModel.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/XMLErrorCode.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/validation/DOMResultAugmentor.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/identity/FieldActivator.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/ParentNode.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/util/XIntPool.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLTableCellElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/SchemaSymbols.java
*
/opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/ObjectFactory.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/io/UTF16Reader.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/TextImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DOMStringListImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/parsers/NonValidatingConfiguration.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLImageElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/DecimalDV.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/XSModelImpl.java
*
/opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/ShortList.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/dtd/ListDatatypeValidator.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/validation/StAXEventResultBuilder.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DeferredAttrNSImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dtd/DTDGrammar.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DeferredEntityReferenceImpl.java

* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/datatypes/ObjectList.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/identity/XPathMatcher.java
*
 /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLHeadElement.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/PSVIErrorList.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/dtd/XML11NMTOKENDatatypeValidator.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/stax/events/StartDocumentImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xml/serialize/XMLSerializer.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/identity/KeyRef.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/XSDDescription.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/XMLAttributes.java
*
 /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLHeadElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DeferredEntityImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/validation/StAXDocumentHandler.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/io/Latin1Reader.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/LCount.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dtd/XMLDTDProcessor.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/BooleanDV.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/parser/XMLEntityResolver.java
*
 /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DOMMessageFormatter.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/SchemaGrammar.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/grammars/XMLGrammarDescription.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/util/XSInputSource.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-

jar/org/apache/xerces/impl/dv/ValidatedInfo.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/ChildNode.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/util/XSNamedMapImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/Constants.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/events/MouseEventImpl.java
*
 /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dtd/XMLDTDValidatorFilter.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/XMLDocumentScannerImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/validation/Util.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xinclude/XInclude11TextReader.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/DefaultValidationErrorHandler.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLOptgroupElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/SchemaValidatorConfiguration.java
*
 /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLPostfieldElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/traversers/StAXSchemaParser.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DeferredNotationImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/CoreDocumentImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/XMLNSDocumentScannerImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/validation/ReadOnlyGrammarPool.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DOMErrorImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/XMLAttributesImpl.java
*
 /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/traversers/XSDAttributeTraverser.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/parsers/XMLDocumentParser.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/traversers/XSDComplexTypeTraverser.java

* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/DatatypeMessageFormatter.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLIElement.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLNoopElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xml/serialize/SecuritySupport.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/DatatypeException.java
*
 /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/dtd/ENTITYDatatypeValidator.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLInputElement.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLTableElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/stax/events/ElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/traversers/SchemaContentHandler.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/parsers/SoftReferenceSymbolTableConfiguration.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dtd/BalancedDTDGrammar.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xpointer/ShortHandPointer.java
*
 /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/parser/XMLParserConfiguration.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/parsers/BasicParserConfiguration.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLPreElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/parsers/SecurityConfiguration.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/parsers/AbstractXMLDocumentParser.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/validation/ValidationState.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xml/serialize/HTMLdtd.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLDOMImplementation.java
*
 /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/AugmentationsImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-

jar/org/apache/xerces/xs/XSImplementation.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/parser/XMLDocumentScanner.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/SAXLocatorWrapper.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/SynchronizedSymbolTable.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/XSGrammarBucket.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLNoopElement.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xpointer/XPointerErrorHandler.java
*
 /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/parser/XMLDTDSource.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/stax/events/ProcessingInstructionImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/NamespaceContext.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/validation/XMLSchemaFactory.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLTdElement.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLDListElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/DayTimeDurationDV.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLUElementImpl.java
*
 /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/util/XSNamedMap4Types.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/datatypes/XSDateTime.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/opti/DefaultText.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dtd/models/CMLeaf.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/XSTerm.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/parser/XMLComponent.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLSmallElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/DocumentBuilderImpl.java
*

/opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/DatatypeValidator.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLTextAreaElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/AttributePSVI.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xpath/regex/Token.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DeferredNode.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xml/serialize/XML11Serializer.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/traversers/XSDAttributeGroupTraverser.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/HexBinaryDV.java
*
/opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLGoElement.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/util/SimpleLocator.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/MessageFormatter.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/XMLErrorReporter.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/XSLoaderImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/XML11NamespaceBinder.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/html/dom/SecuritySupport.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLFormElementImpl.java
*
/opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/XMLResourceIdentifierImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xpath/XPath.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLMenuElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLCollectionImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/XMLDocumentFragmentHandler.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/XSComplexTypeDecl.java

* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/SAXInputSource.java
*
 /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/parsers/XPointerParserConfiguration.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/datatype/SerializedDuration.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/io/UTF8Reader.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/InvalidDatatypeValueException.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/DOMInputSource.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/XSNotationDecl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLAreaElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLBigElement.java
*
 /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/XMLChar.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLPostfieldElement.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DeepNodeListImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/EntityReferenceImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/ProcessingInstructionImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLPrevElement.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DOMXSImplementationSourceImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dtd/models/MixedContentModel.java
*
 /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/Augmentations.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/BaseDVFactory.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/XMLVersionDetector.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/grammars/XMLDTDDescription.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/dtd/IDDatatypeValidator.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-

jar/org/apache/xerces/jaxp/validation/StAXValidatorHelper.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/XSComplexTypeDefinition.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/NotationImpl.java
*
 /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLBElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/identity/UniqueOrKey.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/datatype/DatatypeFactoryImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLAnchorElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xml/serialize/DOMSerializerImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLIFrameElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xml/serialize/LineSeparator.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/XMLLocatorWrapper.java
*
 /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/XSWildcard.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/validation/StreamValidatorHelper.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/StAXLocationWrapper.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLDoElement.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/parsers/IntegratedParserConfiguration.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dtd/XMLNotationDecl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/validation/ValidatorHelper.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/BaseSchemaDVFactory.java
*
 /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/identity/IdentityConstraint.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/datatypes/XSDouble.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xinclude/SecuritySupport.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/CommentImpl.java

* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DeferredProcessingInstructionImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/stax/events/CommentImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLSetvarElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/ASDOMImplementationImpl.java
*
 /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/stax/events/NotationDeclarationImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/SoftReferenceSymbolTable.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/validation/EntityState.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xml/serialize/XHTMLSerializer.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLWmlElement.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/ASModelImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DeferredDocumentTypeImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/validation/DOMValidatorHelper.java
*
 /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/traversers/XSAnnotationInfo.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/XML11DTDScannerImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/opti/NodeImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/parsers/XMLGrammarCachingConfiguration.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLBaseElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xpointer/XPointerPart.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/QName.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLEmElementImpl.java
*
 /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/grammars/XMLGrammarPool.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLFormControl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-

jar/org/apache/xerces/dom/DeferredTextImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/FloatDV.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/XML11DocumentScannerImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/ErrorHandlerWrapper.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/XSAttributeGroupDefinition.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dtd/models/CMAny.java
*
 /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/stax/events/StartElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xml/serialize/DOMSerializer.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/XSModelGroupDefinition.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/stax/events/EndElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/QNameDV.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLBrElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLScriptElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/XMLStringBuffer.java
*
 /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/events/MutationEventImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/ObjectFactory.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/traversers/XSDGroupTraverser.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/FullDVFactory.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xinclude/ObjectFactory.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/stax/events/DTDImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/parsers/DOMParserImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLTrElement.java
*
 /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dtd/models/CMUniOp.java

* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DocumentFragmentImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLSelectElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/traversers/XSDSimpleTypeTraverser.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/XML11EntityScanner.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/StringDV.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/IDREFDV.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLButtonElementImpl.java
*
 /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/identity/Field.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DocumentImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/opti/TextImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLOneventElement.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/util/ByteListImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/parsers/XIncludeParserConfiguration.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLStrongElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/parsers/CachingParserPool.java
*
 /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/ParserConfigurationSettings.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLDocument.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/validation/EmptyXMLSchema.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/XSObjectList.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/opti/DefaultNode.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLMapElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/XML11NSDocumentScannerImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLSmallElement.java

* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/XMLDTDContentModelHandler.java
*
 /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLEmElement.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/PSVIDocumentImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dtd/DTDGrammarBucket.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/ElementPSVImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xpath/regex/REUtil.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/parser/XMLParseException.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xpath/regex/Op.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/parser/XMLDTDContentModelSource.java
*
 /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/parsers/XML11DTDConfiguration.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLTemplateElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/SecuritySupport.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLInputElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/dtd/NMTOKENDatatypeValidator.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLParagraphElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xml/serialize/OutputFormat.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/dtd/NOTATIONDatatypeValidator.java
*
 /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/parsers/DTDParser.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/SymbolHash.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/ListDV.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLUListElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DOMImplementationSourceImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-

jar/org/apache/wml/WMLBrElement.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/CharacterDataImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/RangeImpl.java
*
/opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xml/serialize/SerializerFactoryImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/XMLSchemaLoader.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/XMLScanner.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/XMLGrammarPoolImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/ElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLStrongElement.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/XSNotationDeclaration.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xml/serialize/EncodingInfo.java
*
/opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLMetaElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/models/CMNodeFactory.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLFontElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLTableElement.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLAppletElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/IDDV.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/SecuritySupport.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/XSObject.java
*
/opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/SchemaDVFactory.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dtd/XMLEntityDecl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/ErrorHandlerProxy.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/dtd/DTDDVFactoryImpl.java

* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dtd/models/CMNode.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/util/StringListImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLTemplateElement.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/parsers/XML11Configurable.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/InvalidDatatypeFacetException.java
*
 /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/traversers/XSDAbstractParticleTraverser.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/validation/StAXStreamResultBuilder.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/datatype/XMLGregorianCalendarImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/util/XInt.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/XSConstants.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xml/serialize/Serializer.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/SubstitutionGroupHandler.java
*
 /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/TypeValidator.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/SAXParserImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/parsers/XMLParser.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/XSGroupDecl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/DoubleDV.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/Version.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/IntStack.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/io/ASCIIReader.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/XSIDCDefinition.java
*
 /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLCardElement.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-

jar/org/apache/wml/WMLFieldsetElement.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/AttrImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLAElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/opti/DefaultDocument.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/FilePathToURI.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/parsers/ObjectFactory.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLPrevElementImpl.java
*
 /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/util/HexBin.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/datatype/SerializedXMLGregorianCalendar.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/parser/XMLDTDContentModelFilter.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/XSModelGroup.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLBaseFontElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dtd/XMLDTDLoader.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DeferredElementDefinitionImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/XSElementDeclHelper.java
*
 /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/parser/XMLComponentManager.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/PrimeNumberSequenceGenerator.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLOneventElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/SchemaDVFactoryImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/stax/ImmutableLocation.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/validation/XMLSchema.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/XSLoader.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/UnionDV.java
*

/opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/XNIException.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/parser/XMLDocumentSource.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/grammars/XSGrammar.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLBElement.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/parsers/SAXParser.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/datatypes/XSDecimal.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/XSWildcardDecl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DOMConfigurationImpl.java
*
/opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLTableColElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLTrElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLDOMImplementationImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/models/XSCMUniOp.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/grammars/XMLGrammarLoader.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/validation/ConfigurableValidationState.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xml/serialize/IndentPrinter.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xml/serialize/ElementState.java
*
/opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xml/serialize/ObjectFactory.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/PSVIDOMImplementationImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dtd/models/DFAContentModel.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/AttributeMap.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/stax/events/EndDocumentImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLPElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/datatypes/XSFloat.java

* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/dtd/StringDatatypeValidator.java
*
/opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/models/XSCMRepeatingLeaf.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/PSVIAttrNSImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/XMLDocumentFragmentScannerImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/ValidationContext.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/grammars/Grammar.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLAccessElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xpath/regex/Match.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/XSMessageFormatter.java
*
/opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xml/serialize/TextSerializer.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/stax/events/NamespaceImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/XSAttributeDeclaration.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/JAXPConstants.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLAElement.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/EntityResolverWrapper.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DOMOutputImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DOMImplementationImpl.java
*
/opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/parsers/SecuritySupport.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/ExternalSubsetResolver.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/NodeListCache.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/PSVIElementNSImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xinclude/XIncludeHandler.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-

jar/org/apache/xerces/util/SAXMessageFormatter.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DeferredCommentImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLTableElementImpl.java
*
 /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLHRElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/XSNamespaceItemList.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/DOMEntityResolverWrapper.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xpath/regex/RegexParser.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/ElementNSImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/stax/events/AttributeImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/dtd/IDREFDatatypeValidator.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLUElement.java
*
 /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLHeadElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/models/XSCMLeaf.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/LocatorProxy.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/identity/Selector.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/dtd/XML11IDDatatypeValidator.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/XSElementDeclaration.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/XSAnnotationImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/LSInputList.java
*
 /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xpath/XPathException.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/stax/events/EntityDeclarationImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/parsers/AbstractSAXParser.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLBigElementImpl.java

* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/XMLLocator.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/XSTypeDefinition.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/ItemPSVI.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/URI.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLObjectElementImpl.java
*
 /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/AnyAtomicDV.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/opti/NamedNodeMapImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLBuilder.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/validation/WeakReferenceXMLSchema.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/datatypes/XSQName.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/NodeIteratorImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/DefaultErrorHandler.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xpath/regex/BMPattern.java
*
 /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/parsers/DTDConfiguration.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/validation/SimpleXMLSchema.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLLegendElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/YearMonthDurationDV.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/traversers/XSDWildcardTraverser.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLHeadingElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/XSFacets.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/ElementPSVI.java
*
 /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLRefreshElement.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/util/XSGrammarPool.java

* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/XMLResourceIdentifier.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLDirectoryElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/parsers/XML11Configuration.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/EntityImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/io/MalformedByteSequenceException.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/UnparsedEntityHandler.java
*
 /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLAccessElement.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/XMLSymbols.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xpointer/XPointerProcessor.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLSetvarElement.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/XMLDTDHandler.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/XSMultiValueFacet.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/XSAnnotation.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLLinkElementImpl.java
*
 /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/events/EventImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/DTDDVFactory.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/identity/ValueStore.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/validation/ValidatorHandlerImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/DOMErrorHandlerWrapper.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/stax/events/XMLEventImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/util/XS10TypeHelper.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLDivElementImpl.java
*

/opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/XSNamespaceItem.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/XML11Char.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLFrameSetElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/XMLNamespaceBinder.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/parsers/XMLGrammarPreparser.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/XSImplementationImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLBRElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/RangeExceptionImpl.java
*
/opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/PSVIProvider.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/XMLSchemaException.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/XSNamedMap.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLStyleElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/XSAttributeUseImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/validation/ValidationManager.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/EntityResolver2Wrapper.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/XSElementDecl.java
*
/opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/parsers/DOMParser.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dtd/XMLAttributeDecl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLLIElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/XSParticleDecl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dtd/models/ContentModelValidator.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/StAXInputSource.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dtd/XMLContentSpec.java

* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DocumentTypeImpl.java
*
 /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLOptionElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xinclude/XIncludeMessageFormatter.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/AttributePSVImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLSelectElement.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/XMLString.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/validation/XMLSchemaValidatorComponentManager.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLTableRowElementImpl.java
*
 /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLOListElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/opti/SchemaDOM.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/XMLDTDScannerImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLInputElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/PrecisionDecimalDV.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/validation/DOMDocumentHandler.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/parser/XMLPullParserConfiguration.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/parsers/SecureProcessingConfiguration.java
*
 /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/parser/XMLDocumentFilter.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/util/XSObjectListImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/NamedNodeMapImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/XSFacet.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLGoElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-

jar/org/apache/xerces/impl/xs/traversers/XSDAbstractTraverser.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xml/serialize/Printer.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dtd/XML11DTDProcessor.java
*
 /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dtd/XMLDTDDescription.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLRefreshElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xpath/regex/ParserForXMLSchema.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DOMNormalizer.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/IntegerDV.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/DocumentBuilderFactoryImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLIsIndexElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dtd/models/SimpleContentModel.java
*
 /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DeferredDocumentImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/XSSimpleTypeDefinition.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/stax/EmptyLocation.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xml/serialize/SerializerFactory.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/HTTPInputSource.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xml/serialize/Encodings.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/XSAttributeUse.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xml/serialize/BaseMarkupSerializer.java
*
 /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/stax/events/CharactersImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DeferredDOMImplementationImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/stax/XMLEventFactoryImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/JAXPNamespaceContextWrapper.java

* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/NamespaceSupport.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/XMLDocumentHandler.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DOMLocatorImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/util/LSInputListImpl.java
*
 /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/XSDeclarationPool.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/validation/JAXPValidationMessageFormatter.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dtd/models/CMBinOp.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/ExtendedSchemaDVFactoryImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dtd/XML11DTDValidator.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/EntityDV.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/SymbolTable.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/AnyURIDV.java
*
 /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/XMLEntityScanner.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/XMLEntityManager.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/XSAttributeDecl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xinclude/XIncludeNamespaceSupport.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/models/XSEmptyCM.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLOptGroupElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/DVFactoryException.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLDocumentImpl.java
*
 /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/SchemaDateTimeException.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLOptionElement.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-

jar/org/apache/wml/WMLPElement.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLOptionElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLElement.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLParamElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/TreeWalkerImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/dtd/XML11DTDDVFactoryImpl.java
*
/opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xpath/regex/ParseException.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/parser/XMLDTDFilter.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dtd/XMLDTDValidator.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/traversers/XSDNotationTraverser.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/grammars/XMLSchemaDescription.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/validation/DOMResultBuilder.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLAnchorElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLModElementImpl.java
*
/opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLDocumentImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DeferredElementNSImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLTableCaptionElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/XMLEntityHandler.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/parsers/StandardParserConfiguration.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/models/XSAllCM.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/opti/AttrImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLFieldsetElementImpl.java
*
/opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLDoElementImpl.java

* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xpath/regex/RangeToken.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/parsers/DOMASBuilderImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/html/dom/NameNodeListImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLDOMImplementationImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/io/UCSReader.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/parsers/XIncludeAwareParserConfiguration.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/RevalidationHandler.java
*
/opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/XSValue.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/NodeImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/dtd/XML11IDREFDatatypeValidator.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/parser/XMLConfigurationException.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/AttributesProxy.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/validation/ValidatorImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/parsers/XMLGrammarParser.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dtd/XMLSimpleType.java
*
/opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/SchemaNamespaceSupport.java
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*/
/**
   * used to check the 3 constraints against each complex type
   * (should be each model group):
   * Unique Particle
 Attribution, Particle Derivation (Restriction),
   * Element Declrations Consistent.
   */
```

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* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/traversers/XSDKeyrefTraverser.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/DateDV.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/DateTimeDV.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/traversers/XSDUniqueOrKeyTraverser.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/MonthDV.java
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* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/traversers/XSAttributeChecker.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/YearMonthDV.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/XSModelGroupImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/XSSimpleTypeDecl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/traversers/XSDHandler.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/DayDV.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/XMLSchemaValidator.java
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* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/msg/DOMMessages.properties
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* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/msg/SAXMessages.properties
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/msg/XIncludeMessages.properties
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* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/msg/JAXPValidationMessages.properties

1.85 dagger 2.4

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jar/dagger/multibindings/ElementsIntoSet.java
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1.86 paranamer 2.5.1

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* /opt/cola/permits/1260643097_1643189570.95/0/swagger-annotations-1-6-2-sources-jar/io/swagger/annotations/ExtensionProperty.java
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 /opt/cola/permits/1260643097_1643189570.95/0/swagger-annotations-1-6-2-sources-jar/io/swagger/annotations/Extension.java
* /opt/cola/permits/1260643097_1643189570.95/0/swagger-annotations-1-6-2-sources-jar/io/swagger/annotations/ApiResponse.java
* /opt/cola/permits/1260643097_1643189570.95/0/swagger-annotations-1-6-2-sources-jar/io/swagger/annotations/License.java
* /opt/cola/permits/1260643097_1643189570.95/0/swagger-annotations-1-6-2-sources-jar/io/swagger/annotations/Api.java
* /opt/cola/permits/1260643097_1643189570.95/0/swagger-annotations-1-6-2-sources-jar/io/swagger/annotations/ApiImplicitParam.java
* /opt/cola/permits/1260643097_1643189570.95/0/swagger-annotations-1-6-2-sources-jar/io/swagger/annotations/AuthorizationScope.java
* /opt/cola/permits/1260643097_1643189570.95/0/swagger-annotations-1-6-2-sources-jar/io/swagger/annotations/ApiImplicitParams.java
* /opt/cola/permits/1260643097_1643189570.95/0/swagger-annotations-1-6-2-sources-jar/io/swagger/annotations/ApiParam.java
*
 /opt/cola/permits/1260643097_1643189570.95/0/swagger-annotations-1-6-2-sources-jar/io/swagger/annotations/ApiOperation.java
* /opt/cola/permits/1260643097_1643189570.95/0/swagger-annotations-1-6-2-sources-jar/io/swagger/annotations/Example.java
* /opt/cola/permits/1260643097_1643189570.95/0/swagger-annotations-1-6-2-sources-jar/io/swagger/annotations/Contact.java

1.96 error_prone_annotations 2.3.3

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* /opt/cola/permits/1264660152_1643871085.34/0/error-prone-annotations-2-3-3-sources-jar/com/google/errorprone/annotations/FormatMethod.java
* /opt/cola/permits/1264660152_1643871085.34/0/error-prone-annotations-2-3-3-sources-jar/com/google/errorprone/annotations/MustBeClosed.java
*
 /opt/cola/permits/1264660152_1643871085.34/0/error-prone-annotations-2-3-3-sources-jar/com/google/errorprone/annotations/RestrictedApi.java
* /opt/cola/permits/1264660152_1643871085.34/0/error-prone-annotations-2-3-3-sources-jar/com/google/errorprone/annotations/FormatString.java
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* /opt/cola/permits/1264660152_1643871085.34/0/error-prone-annotations-2-3-3-sources-jar/com/google/errorprone/annotations/DoNotCall.java

* /opt/cola/permits/1264660152_1643871085.34/0/error-prone-annotations-2-3-3-sources-jar/com/google/errorprone/annotations/concurrent/GuardedBy.java
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* /opt/cola/permits/1264660152_1643871085.34/0/error-prone-annotations-2-3-3-sources-jar/com/google/errorprone/annotations/concurrent/LockMethod.java
* /opt/cola/permits/1264660152_1643871085.34/0/error-prone-annotations-2-3-3-sources-jar/com/google/errorprone/annotations/concurrent/UnlockMethod.java
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* /opt/cola/permits/1264660152_1643871085.34/0/error-prone-annotations-2-3-3-sources-jar/com/google/errorprone/annotations/SuppressPackageLocation.java
* /opt/cola/permits/1264660152_1643871085.34/0/error-prone-annotations-2-3-3-sources-jar/com/google/errorprone/annotations/Immutable.java
*
/opt/cola/permits/1264660152_1643871085.34/0/error-prone-annotations-2-3-3-sources-jar/com/google/errorprone/annotations/RequiredModifiers.java
* /opt/cola/permits/1264660152_1643871085.34/0/error-prone-annotations-2-3-3-sources-jar/com/google/errorprone/annotations/Var.java
* /opt/cola/permits/1264660152_1643871085.34/0/error-prone-annotations-2-3-3-sources-jar/com/google/errorprone/annotations/ForOverride.java
* /opt/cola/permits/1264660152_1643871085.34/0/error-prone-annotations-2-3-3-sources-jar/com/google/errorprone/annotations/concurrent/LazyInit.java
* /opt/cola/permits/1264660152_1643871085.34/0/error-prone-annotations-2-3-3-sources-jar/com/google/errorprone/annotations/CanIgnoreReturnValue.java
* /opt/cola/permits/1264660152_1643871085.34/0/error-prone-annotations-2-3-3-sources-jar/com/google/errorprone/annotations/IncompatibleModifiers.java

1.97 picocontainer 2.15

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* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/ComponentLifecycle.java
* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/security/CustomPermissionsURLClassLoader.java
*
/opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/ComponentMonitorStrategy.java
* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/behaviors/Stored.java

* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/injectors/FactoryInjector.java
* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/references/SimpleReference.java
* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/behaviors/Guarded.java
* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/injectors/Provider.java
* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/injectors/CompositeInjector.java
* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/Injector.java
*
 /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/injectors/InjectInto.java
* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/references/ThreadLocalMapObjectReference.java
* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/injectors/CompositeInjection.java
* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/injectors/Injector.java
* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/injectors/MultiInjector.java
* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/ObjectReference.java
* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/behaviors/Decorated.java
* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/injectors/Reinjection.java
*
 /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/references/ThreadLocalReference.java
* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/injectors/Reinjector.java
* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/injectors/MultiInjection.java
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* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/classname/ClassLoadingPicoContainer.java
* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/parameters/DefaultConstructorParameter.java
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* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/parameters/NullParameter.java
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* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/visitors/MethodCallingVisitor.java
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* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/lifecycle/ReflectionLifecycleStrategy.java
* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/PicoVisitor.java
* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/ComponentAdapter.java
* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/lifecycle/JavaEE5LifecycleStrategy.java
* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/Converters.java
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 /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/LifecycleStrategy.java

* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/visitors/VerifyingVisitor.java
* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/lifecycle/DefaultLifecycleState.java
* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/lifecycle/CompositeLifecycleStrategy.java
* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/lifecycle/ReflectionLifecycleException.java
* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/visitors/AbstractPicoVisitor.java
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 /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/behaviors/Automated.java
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* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/NameBinding.java
* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/behaviors/AdaptingBehavior.java
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* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/injectors/AnnotatedFieldInjector.java
* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/monitors/LifecycleComponentMonitor.java
* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/PicoContainer.java
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 /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/behaviors/Automating.java
* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-

jar/org/picocontainer/ComponentFactory.java
* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/adapters/AbstractAdapter.java
* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/injectors/Injectors.java
* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/Characteristics.java
* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/behaviors/PropertyApplying.java
* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/annotations/Inject.java
* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/containers/TransientPicoContainer.java
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* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/lifecycle/NullLifecycleStrategy.java
* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/parameters/BasicComponentParameter.java
* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/behaviors/Synchronizing.java
* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/injectors/NamedMethodInjector.java
* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/PicoVerificationException.java
* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/PicoException.java
* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/annotations/Cache.java
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 /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/containers/CommandLinePicoContainer.java
* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/injectors/TypedFieldInjection.java
* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/adapters/InstanceAdapter.java
* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/injectors/TypedFieldInjector.java
* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/injectors/NamedFieldInjection.java
* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/parameters/CollectionComponentParameter.java
* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/behaviors/Locking.java
* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/annotations/Nullable.java
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/opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/behaviors/Behaviors.java
* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/injectors/AbstractInjector.java
* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/BehaviorFactory.java
* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/PicoBuilder.java
* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/InjectionFactory.java
* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/injectors/AnnotatedMethodInjector.java
* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/behaviors/ImplementationHiding.java
* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/behaviors/HiddenImplementation.java
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* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/containers/ImmutablePicoContainer.java
* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/behaviors/Synchronized.java
* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/injectors/SetterInjector.java
* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/PicoClassNotFoundException.java
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* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/monitors/WriterComponentMonitor.java
*
/opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/monitors/ConsoleComponentMonitor.java
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* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/behaviors/Intercepting.java
*
/opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/PicoLifecycleException.java
* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/injectors/ForgetfulConstructorInjection.java
* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/behaviors/Intercepted.java
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* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/parameters/AbstractParameter.java
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 /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/injectors/SetterInjection.java
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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
#
subprojects/dlg
#
#
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jar/com/appdynamics/agent/api/ExitTypes.java
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* java-diff-utils
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* #L%
*/

Found in path(s):
* /opt/cola/permits/1374324697_1659011665.4236474/0/java-diff-utils-4-12-sources-jar/com/github/difflib/patch/ConflictOutput.java
* /opt/cola/permits/1374324697_1659011665.4236474/0/java-diff-utils-4-12-sources-jar/com/github/difflib/patch/Patch.java

1.105 javassist 3.29.2-GA

1.105.1 Available under license :

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

/*
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Found in path(s):
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/bytecode/ByteStream.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/tools/Callback.java

*
/opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/CtConstructor.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/bytecode/InnerClassesAttribute.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/compiler/Lex.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/scopedpool/ScopedClassPoolFactoryImpl.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/CtNewClass.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/compiler/ast/NewExpr.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/bytecode/CodeIterator.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/CtNewWrappedConstructor.java
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* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/bytecode/analysis/IntQueue.java
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* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/scopedpool/ScopedClassPool.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/bytecode/LineNumberAttribute.java
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* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/bytecode/FieldInfo.java
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*
/opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/tools/web/BadHttpRequest.java
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* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/tools/reflect/ClassMetaobject.java
*
 /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/tools/rmi/Sample.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/tools/Dump.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/CtNewWrappedMethod.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/util/proxy/MethodHandler.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/util/proxy/ProxyObject.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/compiler/JvstTypeChecker.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/bytecode/analysis/ControlFlow.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/NotFoundException.java
*
 /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/scopedpool/ScopedClassPoolRepository.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/bytecode/SyntheticAttribute.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-

jar/javassist/compiler/AccessorMaker.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/tools/reflect/Sample.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/tools/reflect/Metaobject.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/util/proxy/MethodFilter.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/runtime/Cflow.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/compiler/CompileError.java
*
/opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/CtClass.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/tools/reflect/CannotCreateException.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/bytecode/Bytecode.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/compiler/ast/ASTList.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/CtArray.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/bytecode/stackmap/TypeTag.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/util/proxy/DefineClassHelper.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/bytecode/analysis/MultiType.java
*
/opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/bytecode/MethodInfo.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/bytecode/ClassFile.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/bytecode/AnnotationDefaultAttribute.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/expr/Instanceof.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/compiler/ast/MethodDecl.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/compiler/ast/AssignExpr.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/bytecode/Mnemonic.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/bytecode/analysis/Util.java
*
/opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/compiler/NoFieldException.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/expr/Cast.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-

jar/javassist/bytecode/DuplicateMemberException.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/tools/reflect/Metalevel.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/bytecode/annotation/AnnotationImpl.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/URLClassPath.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/bytecode/Descriptor.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/util/HotSwapper.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/tools/rmi/RemoteException.java
*
/opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/bytecode/annotation/AnnotationsWriter.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/compiler/MemberResolver.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/bytecode/LocalVariableTypeAttribute.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/compiler/ast/Expr.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/bytecode/SourceFileAttribute.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/convert/TransformNew.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/compiler/ast/ArrayInit.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/tools/reflect/CannotInvokeException.java
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/opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/util/proxy/SecurityActions.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/util/proxy/ProxyObjectInputStream.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/bytecode/InstructionPrinter.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/tools/web/Webserver.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/compiler/ast/StringL.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/compiler/TokenId.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/compiler/ast/Variable.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/util/proxy/RuntimeSupport.java
*

/opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/bytecode/AttributeInfo.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/bytecode/SignatureAttribute.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/tools/reflect/Reflection.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/bytecode/AnnotationsAttribute.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/bytecode/analysis/SubroutineScanner.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/CtField.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/expr/NewExpr.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/bytecode/CodeAnalyzer.java
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* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/bytecode/annotation/FloatMemberValue.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/bytecode/annotation/MemberValueVisitor.java
*
/opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/bytecode/annotation/MemberValue.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/bytecode/annotation/LongMemberValue.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/bytecode/annotation/CharMemberValue.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/bytecode/annotation/ByteMemberValue.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-

jar/javassist/bytecode/annotation/ClassMemberValue.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/bytecode/annotation/Annotation.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/bytecode/annotation/ArrayMemberValue.java
*
/opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/bytecode/annotation/DoubleMemberValue.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/bytecode/annotation/ShortMemberValue.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/bytecode/annotation/IntegerMemberValue.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/bytecode/annotation/StringMemberValue.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/bytecode/annotation/EnumMemberValue.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/bytecode/annotation/BooleanMemberValue.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/bytecode/annotation/AnnotationMemberValue.java

1.106 protobuf-java 3.19.6

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Manifest-Version: 1.0
Automatic-Module-Name: com.google.protobuf
Bnd-LastModified: 1664485905970
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 for
mat.
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: 3.19.6
Created-By: Apache Maven Bundle Plugin
Export-Package: com.google.protobuf;version="3.19.6"
Import-Package: sun.misc;resolution:=optional,com.google.protobuf;versio
n="[3.19,4)"
Require-Capability: osgi.ee;filter:="(&(osgi.ee=JavaSE)(version=1.7))"
Tool: Bnd-3.0.0.201509101326

Found in path(s):
* /opt/cola/permits/1444789790_1666041710.804059/0/protobuf-java-3-19-6-jar/META-INF/MANIFEST.MF
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* /opt/cola/permits/1444789790_1666041710.804059/0/protobuf-java-3-19-6-jar/google/protobuf/timestamp.proto
* /opt/cola/permits/1444789790_1666041710.804059/0/protobuf-java-3-19-6-jar/google/protobuf/struct.proto
* /opt/cola/permits/1444789790_1666041710.804059/0/protobuf-java-3-19-6-jar/google/protobuf/wrappers.proto
*
/opt/cola/permits/1444789790_1666041710.804059/0/protobuf-java-3-19-6-jar/google/protobuf/type.proto
* /opt/cola/permits/1444789790_1666041710.804059/0/protobuf-java-3-19-6-jar/google/protobuf/empty.proto
* /opt/cola/permits/1444789790_1666041710.804059/0/protobuf-java-3-19-6-jar/google/protobuf/any.proto
* /opt/cola/permits/1444789790_1666041710.804059/0/protobuf-java-3-19-6-jar/google/protobuf/descriptor.proto
* /opt/cola/permits/1444789790_1666041710.804059/0/protobuf-java-3-19-6-jar/google/protobuf/duration.proto
* /opt/cola/permits/1444789790_1666041710.804059/0/protobuf-java-3-19-6-jar/google/protobuf/field_mask.proto
* /opt/cola/permits/1444789790_1666041710.804059/0/protobuf-java-3-19-6-
jar/google/protobuf/compiler/plugin.proto
* /opt/cola/permits/1444789790_1666041710.804059/0/protobuf-java-3-19-6-
jar/google/protobuf/source_context.proto
* /opt/cola/permits/1444789790_1666041710.804059/0/protobuf-java-3-19-6-jar/google/protobuf/api.proto

1.107 common-utils 4.1.0

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1.108 guice-persist 4.2.2

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not-a-legal-formal-parameter-tuple.scala:2: error: not a legal formal parameter.
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Either create a single parameter accepting the Tuple2,
or consider a pattern matching anonymous function: `{ case (a, b) => ... }
val x: ((Int, Int) => Int) = (((a, b)) => a)
^
not-a-legal-formal-parameter-tuple.scala:3: error: not a legal formal parameter.
Note: Tuples cannot be directly destructured in method or function parameters.
Either create a single parameter accepting the Tuple2,
or consider a pattern matching anonymous function: `{ case (param1, param2) => ... }
val y: ((Int, Int, Int) => Int) = (((a, !!)) => a)
^
not-a-legal-formal-parameter-tuple.scala:4: error: not a legal formal parameter.
Note: Tuples cannot be directly destructured in method or function parameters.
Either create a single parameter accepting the
Tuple3,
or consider a pattern matching anonymous function: `{ case (param1, ..., param3) => ... }
val z: ((Int, Int, Int) => Int) = (((a, NotAPatternVariableName, c)) => a)
^
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Bnd-LastModified: 1662622707903
Build-Jdk-Spec: 11
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Bundle-ManifestVersion: 2
Bundle-Name: Java Concurrency Tools Core Library
Bundle-SymbolicName: org.jctools.core
Bundle-Version: 4.0.1
Created-By: Apache Maven Bundle Plugin 5.1.6
Export-Package: org.jctools.maps;version="4.0.1",org.jctools.util;uses
:="sun.misc";version="4.0.1",org.jctools.queues;version="4.0.1",org.j
ctools.queues.atomic;uses:="org.jctools.queues";version="4.0.1",org.j
ctools.queues.unpadded;uses:="org.jctools.queues";version="4.0.1",org

.jctools.counters;version="4.0.1"
Import-Package: sun.misc;resolution:=optional
Require-Capability: osgi.ee;filter:="(&(osgi.ee=JavaSE)(version=1.6))"
Tool: Bnd-6.2.0.202202251641

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1.115 commons-fileupload 1.5

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1.116 snake-yaml 2.0

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* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/nodes/NodeTuple.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/inspector/TrustedTagInspector.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/serializer/Serializer.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/emitter/EmitterException.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/introspector/FieldProperty.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/introspector/BeanAccess.java
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/opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/comments/CommentLine.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/LoaderOptions.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/CommentToken.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/extensions/compactnotation/PackageCompactConstructor.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/inspector/TrustedPrefixesTagInspector.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/BlockEndToken.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/serializer/SerializerException.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/error/Mark.java
*

/opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/util/ArrayUtils.java
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* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/extensions/compactnotation/CompactData.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/introspector/PropertyUtils.java
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* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/events/MappingStartEvent.java
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* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/BlockEntryToken.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/introspector/MissingProperty.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/events/Event.java
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 /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/constructor/DuplicateKeyException.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/extensions/compactnotation/CompactConstructor.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/comments/CommentType.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/introspector/GenericProperty.java
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* A Base64 encoder/decoder.
*
* <p>
* This class is used to encode and decode data in Base64 format as described in RFC 1521.
*
* <p>
* Project home page: www.
* source-code.biz/base64coder/java
* Author: Christian d'Heureuse, Inventec Informatik AG, Zurich, Switzerland
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* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/external/biz/base64Coder/Base64Coder.java

1.117 error_prone_annotations 2.18.0

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1.118 opentelemetry-proto 0.11.0

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1.119 jettison 1.5.4

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* /opt/cola/permits/1628516196_1680712702.4217079/0/jcodings-1-0-58-jar/META-

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1.121 bridgeutils 1.7.1-r2

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1.123 kafka-schema-registry-client 6.2.1

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   <scope>test</scope>
</dependency>
<dependency>
   <groupId>io.swagger</groupId>
   <artifactId>swagger-annotations</artifactId>
</dependency>
<dependency>
   <groupId>io.swagger</groupId>
```

```
        <artifactId>swagger-core</artifactId>
        <version>1.6.2</version>
        <exclusions>
          <exclusion>
            <groupId>javax.validation</groupId>
            <artifactId>validation-api</artifactId>
          </exclusion>
          <exclusion>

            <groupId>com.google.guava</groupId>
             <artifactId>guava</artifactId>
          </exclusion>
        </exclusions>
      </dependency>
      <dependency>
        <groupId>com.google.guava</groupId>
        <artifactId>guava</artifactId>
        <version>${guava.version}</version>
      </dependency>
    </dependencies>
</project>
```

Found in path(s):
* /opt/cola/permits/1638896121_1681819594.9636126/0/kafka-schema-registry-client-6-2-1-jar/META-INF/maven/io.confluent/kafka-schema-registry-client/pom.xml

1.124 kafka-schema-serializer 6.2.1

1.124.1 Available under license :

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

  <modelVersion>4.0.0</modelVersion>

  <parent>
    <groupId>io.confluent</groupId>
    <artifactId>kafka-schema-registry-parent</artifactId>
    <version>6.2.1</version>
  </parent>

  <licenses>
    <license>
      <name>Apache License 2.0</name>
      <url>http://www.apache.org/licenses/LICENSE-2.0.html</url>
```

```
        <distribution>repo</distribution>
      </license>
    </licenses>

    <artifactId>kafka-schema-serializer</artifactId>
    <packaging>jar</packaging>
    <name>kafka-schema-serializer</name>

    <dependencies>
      <dependency>
        <groupId>org.apache.kafka</groupId>
        <artifactId>kafka_${kafka.scala.version}</artifactId>
         <scope>provided</scope>
      </dependency>
      <dependency>
        <groupId>io.confluent</groupId>
        <artifactId>kafka-schema-registry-client</artifactId>
        <version>${io.confluent.schema-registry.version}</version>
      </dependency>
      <dependency>
        <groupId>junit</groupId>
        <artifactId>junit</artifactId>
        <scope>test</scope>
      </dependency>
    </dependencies>
</project>
```

Found in path(s):
* /opt/cola/permits/1638896081_1681459386.3648345/0/kafka-schema-serializer-6-2-1-jar/META-INF/maven/io.confluent/kafka-schema-serializer/pom.xml

1.125 kafka-avro-serializer 6.2.1

1.125.1 Available under license :

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

  <modelVersion>4.0.0</modelVersion>

  <parent>
    <groupId>io.confluent</groupId>
    <artifactId>kafka-schema-registry-parent</artifactId>
    <version>6.2.1</version>
  </parent>
```

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

<artifactId>kafka-avro-serializer</artifactId>
<packaging>jar</packaging>
<name>kafka-avro-serializer</name>

<dependencies>
  <dependency>
    <groupId>org.apache.kafka</groupId>
    <artifactId>kafka_${kafka.scala.version}</artifactId>
     <scope>provided</scope>
  </dependency>
  <dependency>
    <groupId>org.apache.avro</groupId>
    <artifactId>avro</artifactId>
  </dependency>
  <dependency>
    <groupId>org.apache.commons</groupId>
    <artifactId>commons-compress</artifactId>
  </dependency>
  <dependency>
    <groupId>io.confluent</groupId>
    <artifactId>kafka-schema-serializer</artifactId>
    <version>${io.confluent.schema-registry.version}</version>
  </dependency>
  <dependency>
    <groupId>io.confluent</groupId>
    <artifactId>kafka-schema-registry-client</artifactId>
    <version>${io.confluent.schema-registry.version}</version>
  </dependency>

  <dependency>
    <groupId>com.google.guava</groupId>
    <artifactId>guava</artifactId>
    <scope>test</scope>
  </dependency>
  <dependency>
    <groupId>junit</groupId>
     <artifactId>junit</artifactId>
    <scope>test</scope>
  </dependency>
```

```
    <dependency>
      <groupId>org.slf4j</groupId>
      <artifactId>slf4j-log4j12</artifactId>
      <scope>test</scope>
    </dependency>
    <dependency>
      <groupId>io.confluent</groupId>
      <artifactId>confluent-log4j</artifactId>
      <scope>test</scope>
    </dependency>
  </dependencies>

  <build>
    <plugins>
      <plugin>
        <groupId>org.apache.avro</groupId>
        <artifactId>avro-maven-plugin</artifactId>
        <executions>
          <execution>
            <phase>generate-sources</phase>
            <goals>
              <goal>schema</goal>
            </goals>
            <configuration>
              <testSourceDirectory>${project.basedir}/src/test/avro</testSourceDirectory>

            </configuration>
          </execution>
        </executions>
      </plugin>
    </plugins>
  </build>
</project>
```

Found in path(s):
* /opt/cola/permits/1638896301_1681459399.8776171/0/kafka-avro-serializer-6-2-1-jar/META-INF/maven/io.confluent/kafka-avro-serializer/pom.xml

1.126 kafka-protobuf-provider 5.5.5

1.126.1 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/xsd/maven-4.0.0.xsd">

  <modelVersion>4.0.0</modelVersion>
```

```
<parent>
   <groupId>io.confluent</groupId>
   <artifactId>kafka-schema-registry-parent</artifactId>
   <version>5.5.5</version>
</parent>

<licenses>
   <license>
      <name>Confluent Community License</name>
      <url>http://www.confluent.io/confluent-community-license</url>
      <distribution>repo</distribution>
   </license>
   <license>
      <name>Apache License 2.0</name>
      <url>http://www.apache.org/licenses/LICENSE-2.0.html</url>
      <distribution>repo</distribution>
   </license>
</licenses>

<artifactId>kafka-protobuf-provider</artifactId>
<packaging>jar</packaging>
 <name>kafka-protobuf-provider</name>

<dependencies>
   <dependency>
      <groupId>com.squareup.wire</groupId>
      <artifactId>wire-schema</artifactId>
   </dependency>
   <dependency>
      <groupId>org.jetbrains.kotlin</groupId>
      <artifactId>kotlin-stdlib</artifactId>
   </dependency>
   <dependency>
      <groupId>com.google.protobuf</groupId>
      <artifactId>protobuf-java</artifactId>
   </dependency>
   <dependency>
      <groupId>com.google.protobuf</groupId>
      <artifactId>protobuf-java-util</artifactId>
   </dependency>
   <dependency>
      <groupId>io.confluent</groupId>
      <artifactId>kafka-schema-registry-client</artifactId>
   </dependency>
   <dependency>
      <groupId>org.mockito</groupId>
      <artifactId>mockito-core</artifactId>
```

```
      <scope>test</scope>
    </dependency>
    <dependency>

      <groupId>junit</groupId>
      <artifactId>junit</artifactId>
      <scope>test</scope>
    </dependency>
  </dependencies>

  <build>
    <plugins>
      <plugin>
        <groupId>com.github.os72</groupId>
        <artifactId>protoc-jar-maven-plugin</artifactId>
      </plugin>
    </plugins>
  </build>
</project>
```

Found in path(s):
* /opt/cola/permits/1643953215_1681954623.4885044/0/kafka-protobuf-provider-5-5-5-jar/META-INF/maven/io.confluent/kafka-protobuf-provider/pom.xml

1.127 kafka-protobuf-serializer 5.5.5

1.127.1 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/xsd/maven-4.0.0.xsd">

  <modelVersion>4.0.0</modelVersion>

  <parent>
    <groupId>io.confluent</groupId>
    <artifactId>kafka-schema-registry-parent</artifactId>
    <version>5.5.5</version>
  </parent>

  <licenses>
    <license>
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      <distribution>repo</distribution>
    </license>
    <license>
```

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

<artifactId>kafka-protobuf-serializer</artifactId>
<packaging>jar</packaging>
 <name>kafka-protobuf-serializer</name>

<dependencies>
    <dependency>
      <groupId>org.apache.kafka</groupId>
      <artifactId>kafka_${kafka.scala.version}</artifactId>
      <scope>provided</scope>
    </dependency>
    <dependency>
      <groupId>io.confluent</groupId>
      <artifactId>kafka-protobuf-provider</artifactId>
    </dependency>
    <dependency>
      <groupId>com.google.protobuf</groupId>
      <artifactId>protobuf-java-util</artifactId>
    </dependency>
    <dependency>
      <groupId>io.confluent</groupId>
      <artifactId>kafka-schema-serializer</artifactId>
    </dependency>
    <dependency>
      <groupId>io.confluent</groupId>
      <artifactId>kafka-schema-registry-client</artifactId>
    </dependency>
    <dependency>
      <groupId>io.confluent</groupId>
      <artifactId>kafka-schema-registry</artifactId>

    <scope>test</scope>
    </dependency>
    <dependency>
      <groupId>io.confluent</groupId>
      <artifactId>kafka-schema-registry</artifactId>
      <type>test-jar</type>
      <scope>test</scope>
    </dependency>
    <dependency>
      <groupId>org.apache.kafka</groupId>
      <artifactId>connect-api</artifactId>
      <scope>provided</scope>
```

```
    </dependency>
    <dependency>
      <groupId>org.apache.kafka</groupId>
      <artifactId>kafka-clients</artifactId>
      <classifier>test</classifier>
      <scope>test</scope>
    </dependency>
    <dependency>
      <groupId>org.apache.kafka</groupId>
      <artifactId>kafka_${kafka.scala.version}</artifactId>
      <classifier>test</classifier>
      <scope>test</scope>
    </dependency>
    <dependency>
      <groupId>org.mockito</groupId>
      <artifactId>mockito-core</artifactId>

      <scope>test</scope>
    </dependency>
    <dependency>
      <groupId>junit</groupId>
      <artifactId>junit</artifactId>
      <scope>test</scope>
    </dependency>
  </dependencies>

  <build>
    <plugins>
      <plugin>
        <groupId>com.github.os72</groupId>
        <artifactId>protoc-jar-maven-plugin</artifactId>
      </plugin>
      <plugin>
        <groupId>org.apache.maven.plugins</groupId>
        <artifactId>maven-jar-plugin</artifactId>
        <version>2.6</version>
        <executions>
          <execution>
            <goals>
              <goal>test-jar</goal>
            </goals>
            <phase>test-compile</phase>
          </execution>
        </executions>
      </plugin>
    </plugins>
  </build>
</project>
```

Found in path(s):
* /opt/cola/permits/1643953259_1681957005.4570937/0/kafka-protobuf-serializer-5-5-5-jar/META-INF/maven/io.confluent/kafka-protobuf-serializer/pom.xml

1.128 okhttp 4.11.0

1.128.1 Available under license :

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1.129 bzip2 1.0.8-r6

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

1.130 musl-obstack 1.2.3-r2

1.130.1 Available under license :

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1.131 animal-sniffer-annotation 1.23

1.131.1 Available under license :

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* /opt/cola/permits/1699778818_1685371632.5170038/0/animal-sniffer-annotations-1-23-jar/META-INF/maven/org.codehaus.mojo/animal-sniffer-annotations/pom.xml

1.132 lcms 2.14-r0

1.132.1 Available under license :

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1.134 tre 0.8.0-r2

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1.135 guice-bridge 2.5.0

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* /opt/cola/permits/1707954296_1686173302.826909/0/guice-bridge-2-5-0-sources-1-jar/org/jvnet/hk2/guice/bridge/api/HK2IntoGuiceBridge.java
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/opt/cola/permits/1707954296_1686173302.826909/0/guice-bridge-2-5-0-sources-1-jar/org/jvnet/hk2/guice/bridge/api/GuiceIntoHK2Bridge.java
* /opt/cola/permits/1707954296_1686173302.826909/0/guice-bridge-2-5-0-sources-1-jar/org/jvnet/hk2/guice/bridge/api/GuiceScope.java

1.136 hystrix-codahale-metrics-publisher 1.5.18

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* /opt/cola/permits/1707954198_1686173261.7841008/0/hystrix-codahale-metrics-publisher-1-5-18-sources-1-jar/com/netflix/hystrix/contrib/codahalemetricspublisher/HystrixCodaHaleMetricsPublisherCollapser.java
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1.137 slf4j-impl 2.17.2

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1.138 lz4 1.5.2

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1.140 leveldb 1.23-r0

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1.141 pax-utils 1.3.7-r2

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* /opt/cola/permits/1735716099_1688166883.981445/0/netty-tcnative-classes-2-0-61-final-sources-jar/io/netty/internal/tcnative/SessionTicketKey.java

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* /opt/cola/permits/1735716099_1688166883.981445/0/netty-tcnative-classes-2-0-61-final-sources-jar/io/netty/internal/tcnative/SSL.java
* /opt/cola/permits/1735716099_1688166883.981445/0/netty-tcnative-classes-2-0-61-final-sources-jar/io/netty/internal/tcnative/Library.java

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/**
   * Set the maximum number of bytes for the certificate chain during handshake.
   * See
   * <a
href="https://www.openssl.org/docs/man1.1.1/man3/SSL_CTX_set_max_cert_list.html">SSL_CTX_set_max_cert_
list
   * for more details.
   * @param ctx context to use
   * @param size the maximum number of bytes
   */

Found in path(s):
* /opt/cola/permits/1735716099_1688166883.981445/0/netty-tcnative-classes-2-0-61-final-sources-
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* /opt/cola/permits/1735716099_1688166883.981445/0/netty-tcnative-classes-2-0-61-final-sources-jar/io/netty/internal/tcnative/AsyncTask.java
*
 /opt/cola/permits/1735716099_1688166883.981445/0/netty-tcnative-classes-2-0-61-final-sources-jar/io/netty/internal/tcnative/ResultCallback.java
* /opt/cola/permits/1735716099_1688166883.981445/0/netty-tcnative-classes-2-0-61-final-sources-jar/io/netty/internal/tcnative/AsyncSSLPrivateKeyMethodAdapter.java
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* /opt/cola/permits/1735716099_1688166883.981445/0/netty-tcnative-classes-2-0-61-final-sources-jar/io/netty/internal/tcnative/SSLSession.java
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* /opt/cola/permits/1735716099_1688166883.981445/0/netty-tcnative-classes-2-0-61-final-sources-jar/io/netty/internal/tcnative/CertificateVerifierTask.java
*
 /opt/cola/permits/1735716099_1688166883.981445/0/netty-tcnative-classes-2-0-61-final-sources-jar/io/netty/internal/tcnative/SSLPrivateKeyMethod.java
* /opt/cola/permits/1735716099_1688166883.981445/0/netty-tcnative-classes-2-0-61-final-sources-jar/io/netty/internal/tcnative/SSLPrivateKeyMethodDecryptTask.java
* /opt/cola/permits/1735716099_1688166883.981445/0/netty-tcnative-classes-2-0-61-final-sources-jar/io/netty/internal/tcnative/SSLTask.java
* /opt/cola/permits/1735716099_1688166883.981445/0/netty-tcnative-classes-2-0-61-final-sources-jar/io/netty/internal/tcnative/CertificateCallbackTask.java

* /opt/cola/permits/1735716099_1688166883.981445/0/netty-tcnative-classes-2-0-61-final-sources-jar/io/netty/internal/tcnative/SSLPrivateKeyMethodTask.java
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* /opt/cola/permits/1735716099_1688166883.981445/0/netty-tcnative-classes-2-0-61-final-sources-jar/io/netty/internal/tcnative/SniHostNameMatcher.java

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[1] http://www.ecma-international.org/publications/standards/Ecma-376.htm
[2] http://www.ecma-international.org/memento/Ecmabylaws.htm
[3] http://www.microsoft.com/interop/osp/

[4] http://www.ecma-international.org/publications/files/ECMA-ST/Ecma%20PATENT/ECMA-376%20Edition%201%20Microsoft%20Patent%20Declaration.pdf
[5] http://www.ecma-international.org/publications/files/ECMA-ST/Ecma%20PATENT/ga-2006-191.pdf

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1.145 guava 32.1.2-jre

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1.146 bouncy-castle 1.74

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* Contains the polynomial classes used in the NTRU round 3 algorithm.
*
*
* This implementation is based on the C reference implementation submitted for the round 3 NIST PQC competition,
* released under CC0-1.0 license.
*
*
* NIST submission files
* License of reference implementation
*/

Found in path(s):
* /opt/cola/permits/1764844551_1695320403.251541/0/bcprov-jdk18on-1-74-sources-jar/org/bouncycastle/pqc/math/ntru/package-info.java
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/**
* SPHINCS-256 signer.
*
* This implementation is heavily based on the reference implementation in SUPERCOP, the main difference being the digests used
* for message hashing and tree construction are now configurable (within limits...) and that the implementation produces
* detached signatures.
*
*
* The SPHINCS reference implementation is public domain, as per the statement in the second last paragraph of
* section 1 in https://eprint.iacr.org/2014/795.pdf
*
*/

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/**

* An implementation of RFC 7253 on The OCB
* Authenticated-Encryption Algorithm. For those still concerned about the original patents
* around this, please see:
*
* https://mailarchive.ietf.org/arch/msg/cfrg/qLTveWOdTJcLn4HP3ev-vrj05Vg/
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public DomainParameters(BigInteger p, BigInteger g, BigInteger q, BigInteger j,

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/**
* The NTRU algorithm based on the round 3 submission of the NIST post-quantum cryptography. For the old NTRU, see
* {@link org.bouncycastle.pqc.legacy.crypto.ntru}.
*
*
* This implementation is based on the C reference implementation submitted for the round 3 NIST PQC competition,
* released under CC0-1.0 license.
*
*
* NIST submission files
* License of reference implementation
*
* @see NIST round 3 PQC submissions page

* @see NTRU website
* @see NTRU specification
*/

Found in path(s):
* /opt/cola/permits/1764844551_1695320403.251541/0/bcprov-jdk18on-1-74-sources-jar/org/bouncycastle/pqc/crypto/ntru/package-info.java
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// now keep space is free to use

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```
/**
* Poly1305 message authentication code, designed by D. J. Bernstein.
* <p>
* Poly1305 computes a 128-bit (16 bytes) authenticator, using a 128 bit nonce and a 256 bit key
* consisting of a 128 bit key applied to an underlying cipher, and a 128 bit key (with 106
* effective key bits) used in the authenticator.
* <p>
* The polynomial calculation in this implementation is adapted from the public domain <a
* href="https://github.com/floodyberry/poly1305-donna">poly1305-donna-unrolled</a> C implementation
* by Andrew M (@floodyberry).
* @see Poly1305KeyGenerator
*/
```

Found in path(s):
* /opt/cola/permits/1764844551_1695320403.251541/0/bcprov-jdk18on-1-74-sources-jar/org/bouncycastle/crypto/macs/Poly1305.java
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```
/**
   * Magic value for proprietary OpenSSH private key.
   **/
```

Found in path(s):
* /opt/cola/permits/1764844551_1695320403.251541/0/bcprov-jdk18on-1-74-sources-jar/org/bouncycastle/crypto/util/OpenSSHPrivateKeyUtil.java

1.147 opentelemetry-sdk-extension-autoconfigure-spi 1.29.0

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1.148 snake-yaml 2.2

1.148.1 Available under license :

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

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

Found in path(s):
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/META-INF/maven/org.yaml/snakeyaml/pom.xml
No license file was found, but licenses were detected in source scan.

```
// This module is multi-licensed and may be used under the terms
// EPL, Eclipse Public License, V1.0 or later, http://www.eclipse.org/legal
// LGPL, GNU Lesser General Public 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, BSD License, http://www.opensource.org/licenses/bsd-license.php
/**
* A Base64 encoder/decoder.
*
* <p>
* This class is used to encode and decode data in Base64 format as described in RFC 1521.
*
* <p>
* Project home page: <a href="http://www.source-code.biz/base64coder/java/">www.
* source-code.biz/base64coder/java</a><br>
* Author: Christian d'Heureuse, Inventec Informatik AG, Zurich, Switzerland<br>
* Multi-licensed: EPL / LGPL / GPL / AL / BSD.
*/
```

Found in path(s):
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/external/biz/base64Coder/Base64Coder.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/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/external/com/google/gdata/util/common/base/UnicodeEscaper.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/external/com/google/gdata/util/common/base/Escaper.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/external/com/google/gdata/util/common/base/PercentEscaper.java
No license file was found, but licenses were detected in source scan.

/**
* Copyright (c) 2008, SnakeYAML
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* the License.
*/

Found in path(s):
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/error/Mark.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/resolver/Resolver.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/constructor/CustomClassLoaderConstructor.java
*
 /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/error/MarkedYAMLException.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/scanner/ScannerImpl.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/representer/SafeRepresenter.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/nodes/Node.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-

jar/org/yaml/snakeyaml/serializer/SerializerException.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/inspector/TagInspector.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/error/YAMLException.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/events/Event.java
*
/opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/Yaml.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/events/DocumentEndEvent.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/inspector/UnTrustedTagInspector.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/events/SequenceStartEvent.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/serializer/NumberAnchorGenerator.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/nodes/CollectionNode.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/constructor/BaseConstructor.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/emitter/EmitterState.java
*
/opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/tokens/FlowSequenceStartToken.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/comments/CommentEventsCollector.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/util/ArrayUtils.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/composer/ComposerException.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/comments/CommentType.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/nodes/SequenceNode.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/parser/VersionTagsTuple.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/tokens/ValueToken.java
*
/opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/nodes/NodeTuple.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/util/ArrayStack.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/reader/StreamReader.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-

jar/org/yaml/snakeyaml/composer/Composer.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/emitter/ScalarAnalysis.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/internal/Logger.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/tokens/FlowMappingStartToken.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/events/NodeEvent.java
*
/opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/reader/ReaderException.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/tokens/DocumentEndToken.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/util/EnumUtils.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/parser/ParserImpl.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/emitter/Emitter.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/events/CollectionEndEvent.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/introspector/PropertySubstitute.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/introspector/Property.java
*
/opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/nodes/ScalarNode.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/tokens/TagTuple.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/serializer/Serializer.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/constructor/SafeConstructor.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/events/StreamStartEvent.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/representer/BaseRepresenter.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/tokens/BlockEntryToken.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/tokens/CommentToken.java
*
/opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/tokens/StreamEndToken.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/events/SequenceEndEvent.java

* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/scanner/ScannerException.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/emitter/Emitable.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/events/AliasEvent.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/tokens/DirectiveToken.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/events/DocumentStartEvent.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/events/CollectionStartEvent.java
*
 /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/tokens/AliasToken.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/emitter/EmitterException.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/env/EnvScalarConstructor.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/introspector/GenericProperty.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/tokens/AnchorToken.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/util/PlatformFeatureDetector.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/nodes/NodeId.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/tokens/DocumentStartToken.java
*
 /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/tokens/BlockMappingStartToken.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/introspector/BeanAccess.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/tokens/StreamStartToken.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/parser/Production.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/parser/ParserException.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/nodes/AnchorNode.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/tokens/FlowSequenceEndToken.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/scanner/Constant.java
*

/opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/scanner/Scanner.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/tokens/ScalarToken.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/comments/CommentLine.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/events/CommentEvent.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/constructor/Construct.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/events/ImplicitTuple.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/events/ScalarEvent.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/error/MissingEnvironmentVariableException.java
*
/opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/representer/Represent.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/nodes/Tag.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/events/StreamEndEvent.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/extensions/compactnotation/PackageCompactConstructor.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/constructor/AbstractConstruct.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/constructor/Constructor.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/introspector/PropertyUtils.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/DumperOptions.java
*
/opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/introspector/MissingProperty.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/nodes/MappingNode.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/tokens/FlowEntryToken.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/tokens/TagToken.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/parser/Parser.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/events/MappingEndEvent.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/constructor/ConstructorException.java

* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/extensions/compactnotation/CompactConstructor.java
*
/opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/extensions/compactnotation/CompactData.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/reader/UnicodeReader.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/representer/Representer.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/util/UriEncoder.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/tokens/KeyToken.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/events/MappingStartEvent.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/TypeDescription.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/LoaderOptions.java
*
/opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/introspector/MethodProperty.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/tokens/BlockEndToken.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/resolver/ResolverTuple.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/tokens/BlockSequenceStartToken.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/serializer/AnchorGenerator.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/introspector/FieldProperty.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/tokens/FlowMappingEndToken.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/tokens/Token.java
*
/opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/constructor/DuplicateKeyException.java
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/scanner/SimpleKey.java

1.149 kotlin 1.8.21

1.149.1 Available under license :

Apache License 2.0

1.150 commons-lang3 3.13.0

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1.151 hsql-db 2.7.2

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\q to Quit.
\? lists Special Commands.
:? lists Edit-Buffer/History commands.
*? lists PL commands.
/? displays help on how to set and use macros (incl. functions).

SPECIAL Commands begin with '\' and execute when you hit ENTER.

EDIT-BUFFER / HISTORY Commands begin with ':' and execute when you hit ENTER.
PROCEDURAL LANGUAGE commands begin with '*' and end when you hit ENTER.
MACRO executions and definitions begin with '/' and end when you hit ENTER.
All other lines comprise SQL Statements (or comments).
SQL Statements are terminated by either unquoted ';' (which executes the
statement), or a blank line (which moves the statement into the edit buffer
without executing).
After turning on variable expansion with command "*" (or
any other PL
command), PL variables may be used in most commands like so: *{PLVARNAME}.
Be aware when using regular expressions on commands, that the regex.s
operate only on the command text after the * or \ prefix, if any.

Found in path(s):
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/cmdline/sqltool/SqlFile.banner.text
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*/

```
/**
   * provides cross-package access to the proprietary (i.e. non-JDBC)
   * HSQLDB session interface. <P>
   *
   * @return the underlying sessionProxy for this connection
   */
```

Found in path(s):
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/jdbc/JDBCConnection.java
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* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/util/preprocessor/PreprocessorException.java

* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/util/preprocessor/Parser.java
*
/opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/util/preprocessor/IResolver.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/util/preprocessor/Token.java
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/opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/util/Close.png: binary file matches
/opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/util/Colors.png: binary file matches

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```
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*/
/**
* Comprehensive information about the database as a whole.
* <P>
* This interface is implemented by driver vendors to let users know the capabilities
* of a Database Management System (DBMS) in combination with
* the driver based on JDBC technology
* ("JDBC driver") that is used with it.  Different relational DBMSs often
 support
* different features, implement features in different ways, and use different
* data types.  In addition, a driver may implement a feature on top of what the
* DBMS offers.  Information returned by methods in this interface applies
* to the capabilities of a particular driver and a particular DBMS working
* together. Note that as used in this documentation, the term "database" is
* used generically to refer to both the driver and DBMS.
* <P>
* A user for this interface is commonly a tool that needs to discover how to
* deal with the underlying DBMS.  This is especially true for applications
* that are intended to be used with more than one DBMS. For example, a tool might use the method
* <code>getTypeInfo</code> to find out what data types can be used in a
* <code>CREATE TABLE</code> statement.  Or a user might call the method
* <code>supportsCorrelatedSubqueries</code> to see if it is possible to use
* a correlated subquery or <code>supportsBatchUpdates</code> to
 see if it is
* possible to use batch updates.
* <P>
* Some <code>DatabaseMetaData</code> methods return lists of information
* in the form of <code>ResultSet</code> objects.
* Regular <code>ResultSet</code> methods, such as
* <code>getString</code> and <code>getInt</code>, can be used
* to retrieve the data from these <code>ResultSet</code> objects.  If
* a given form of metadata is not available, an empty <code>ResultSet</code>
* will be returned. Additional columns beyond the columns defined to be
* returned by the <code>ResultSet</code> object for a given method
* can be defined by the JDBC driver vendor and must be accessed
* by their <B>column label</B>.
* <P>
* Some <code>DatabaseMetaData</code> methods take arguments that are
* String patterns.  These arguments all have names such as fooPattern.
* Within a pattern String, "%" means match any substring of 0 or more
* characters, and "_" means match any one character. Only metadata
* entries matching the search
 pattern are returned. If a search pattern
* argument is set to <code>null</code>, that argument's criterion will
* be dropped from the search.
* <P>
* A method that gets information about a feature that the driver does not
```

```
* support will throw an <code>SQLException</code>.
* In the case of methods that return a <code>ResultSet</code>
* object, either a <code>ResultSet</code> object (which may be empty) is
* returned or an <code>SQLException</code> is thrown.
*
* <!-- start release-specific documentation -->
* <div class="ReleaseSpecificDocumentation">
* <h1>HSQLDB-Specific Information:</h1>
*
* <h2>Metadata Table Production</h2>
*
* Starting with HSQLDB 1.7.2, the metadata table (a.k.a system table) production
* implementation provided in the default build filters metadata based on each
* SQL session user's access rights which in turn lifts the pre-HSQLDB 1.7.2
* restriction that only users with the DBA role
* ('admin' users in older HSQLDB parlance) could expect trouble-free
 access to
* all metadata.<p>
*
* Also starting with HSQLDB 1.7.2, the metadata table production implementation
* classes are loaded dynamically, using a precedence policy to find and load
* the richest producer available at runtime.  In the event that no better
* alternative is found, the default minimal (completely restricted) provider
* is selected.  Under this scheme, it is possible for third party packagers to
* create custom distributions targeted at supporting full (design-time),
* custom-written (proprietary / micro environment), minimal (production-time)
* or completely-restricted (space-constrained | device embedded | real-time |
* hostile environment) metadata table production scenarios. To learn more
* about this option, interested parties can review the documentation and source
* code for the <code>org.hsqldb.dbinfo.DatabaseInformation class</code>.<p>
*
* Please also note that in addition to the metadata tables produced to
* directly support this
 class, starting with HSQLDB 1.7.2, the default build
* provides many additional tables covering all or most HSQLDB features, such
* as descriptions of the triggers and aliases defined in the database. <p>
*
* For instance, in the default build, a fairly comprehensive description of
* each INFORMATION_SCHEMA table and each INFORMATION_SCHEMA table
* column is included in the REMARKS column of the {@link #getTables(
* java.lang.String, java.lang.String, java.lang.String, java.lang.String[])
* getTables(...)} and {@link #getColumns(java.lang.String, java.lang.String,
* java.lang.String, java.lang.String) getColumns(...)} results, which derive
* from INFORMATION_SCHEMA.SYSTEM_TABLES and INFORMATION_SCHEMA.SYSTEM_COLUMNS,
* respectively.<p>
*
* Since HSQLDB 2.0 the INFORMATION_SCHEMA views have been vastly expanded
* in compliance with the SQL:2011 Standard and report the properties of all
```

```
* database objects.</p>
*
* <h2>Schema Metadata</h2>
*
* The SQL SCHEMA concept became
 fully supported in the HSQLDB 1.8.x series and
* this fact is reflected in the all subsequent versions of this class.
*
* <h2>Catalog Metadata</h2>
*
* Starting with HSQLDB 2.0, SQL standards compliance up to SQL:2008 and beyond
* is a major theme which is reflected in the provision of the majority of the
* standard-defined full-name INFORMATION_SCHEMA views. <p>
*
* However, just as CATALOG semantics and handling are still considered to be
* implementation defined by the most recent SQL standard (SQL:2011), so is the
* HSQLDB CATALOG concept still in the process of being defined and refined in
* HSQLDB 2.x. and beyond.<p>
*
* Similarly, starting with HSQLDB 2.x, from the perspective
* of SQL identification, an HSQLDB JDBC URL connects to a single HSQLDB
* database instance which consists of a single, default CATALOG
* named PUBLIC in which each SCHEMA instance of the database resides. The name of
* this catalog can be changed with the ALTER CATALOG &lt;name&gt;
 RENAME TO statement.
* As of version 2.1.0, HSQLDB supports qualification by the containing CATALOG of
* database objects at the syntactic level, but does not yet support operations
* such as opening, manipulating or querying against multiple database
* catalogs within a single session, not even in a one-at-a-time fashion.
*
* <h2>Index Metadata</h2>
*
* It must still be noted that as of the most recent release, HSQLDB continues
* to ignore the <code>approximate</code> argument of {@link #getIndexInfo
* getIndexInfo()} as no data is returned for CARDINALITY and PAGES coloumns.
*
* <h2>Notes for developers extending metadata table production</h2>
*
* Note that in the absence of an ORDER BY clause, queries against the metadata
* tables that directly support this class are expected to return rows in JDBC
* contract order.  The reason for this is that results typically come
* back much faster when no &quot;ORDER BY&quot; clause is used. <p>
*
* As such, when adding, extending
 or replacing a JDBC database metadata table
* production routine, developers need to be aware of this fact and either add the
* contract &quot;ORDER BY&quot; clause to the driving SQL or, when possible,
* preferably maintain rows in the contract order by correctly coding the
```

* primary index definition in the table producer class.
*
* <hr>
*
* (fredt@users)
* (campbell-burnet@users)
*
* <!-- end release-specific documentation -->
*
* @author Campbell Burnet (campbell-burnet@users dot sourceforge.net)
* @author Fred Toussi (fredt@users dot sourceforge.net)
* @version 2.7.2
* @since HSQLDB 1.9.0
* @see org.hsqldb.dbinfo.DatabaseInformation
*/

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* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/jdbc/JDBCDatabaseMetaData.java
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/* These are commands which may contain nested commands and/or which
   * require the closing semicolon to send to the DB engine.
   * The BEGIN and DECLARE needed for PL/SQL probably do not need to
   * terminate the line, as we have it specified here, but I'd rather not be
   * too liberal with proprietary SQL like this,
 because it's easy to
   * envision other proprietary or non-proprietary commands beginning with
   * DECLARE or BEGIN. */

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* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-
jar/org/hsqldb/cmdline/sqltool/SqlFileScanner.java
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* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/jdbc/JDBCClob.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/TransactionManagerMV2PL.java
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 /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/types/DateTimeType.java
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jar/org/hsqldb/TransactionManager2PL.java
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jar/org/hsqldb/StatementCommand.java
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* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-
jar/org/hsqldb/ParserCommand.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-
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* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/persist/RAFileHybrid.java
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jar/org/hsqldb/StatementInsert.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/ParserDQL.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/SqlInvariants.java
*
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jar/org/hsqldb/types/NumberType.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-
jar/org/hsqldb/jdbc/JDBCSQLXML.java

* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/types/RowType.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/jdbc/JDBCParameterMetaData.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/Tokens.java
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*
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* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/jdbc/JDBCNClob.java
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* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/server/HsqlSocketFactorySecure.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/ParserTable.java
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* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/SetFunctionValueAggregate.java
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* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/TransactionManager.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/ParserRoutine.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/persist/TextFileReader8.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/jdbc/JDBCClobClient.java
*
 /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/module-info.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/HsqlDateTime.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/lib/FileAccess.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/lib/FileAccessRes.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/HsqlException.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/StatementManager.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/types/ArrayType.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/util/preprocessor/BasicResolver.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/jdbc/JDBCStatementBase.java
*
 /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/TableDerived.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/types/ClobData.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/result/ResultLob.java

* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/lib/ClosableCharArrayWriter.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/lib/tar/TarGeneratorMain.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/ExpressionLogical.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/util/RCData.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/persist/DataFileCacheSession.java
*
/opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/StatementDMQL.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/util/ConnectionSetting.java
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* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/server/ServerAcl.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/types/BlobDataID.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/SessionManager.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/server/ServerProperties.java
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* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/persist/RAFileSimple.java
*
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*
/opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/ParserBase.java
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*
 /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/util/DatabaseManager.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/Constraint.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/cmdline/SqlToolSprayer.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/index/NodeAVLDiskLarge.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/auth/AuthBeanMultiplexer.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/SessionInterface.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/persist/Cache.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/auth/HsqldbSlaveAuthBean.java
*
 /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/persist/DataFileDefrag.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-

jar/org/hsqldb/lib/OrderedHashSet.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/server/OdbcUtil.java
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* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/result/Result.java
*
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* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/dbinfo/DatabaseInformationMain.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/lib/SimpleLog.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/QueryExpression.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/persist/DataFileCache.java
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* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/types/BinaryType.java
*
/opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/SortAndSlice.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/persist/LockFile.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/jdbc/JDBCResultSetMetaData.java
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* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/persist/TextFileSettings.java
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*
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* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/StatementSchema.java
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*
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* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/index/NodeAVL.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/util/TransferCommon.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/RowAVLDisk.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/index/IndexAVL.java
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* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/StatementSimple.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/map/ValuePool.java
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 /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/result/ResultMetaData.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/server/OdbcPreparedStatement.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/lib/HsqlArrayList.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/SchemaObjectSet.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/jdbc/JDBCUtil.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/lib/LongKeyIntValueHashMap.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/server/RecoverableOdbcFailure.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/lib/DoubleIntIndex.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/RowDiskDataChange.java
*
 /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/persist/RowInsertSimple.java
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* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/persist/RowInsertInterface.java
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* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/persist/TextTableStorageManager.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/trigger/Trigger.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/RowAVLDiskLarge.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/trigger/package-info.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/auth/DenyException.java
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/opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/StatementHandler.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/lib/tar/TarHeaderField.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/jdbc/JDBCConnectionEventListener.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/lib/tar/RB.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/lib/StringUtil.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/lib/CharArrayWriter.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/lib/tar/DbBackupMain.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/rights/User.java
*
/opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/TableBase.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/lib/Iterator.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/lib/tar/package-info.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/lib/HsqlByteArrayOutputStream.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/types/TimeData.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/scriptio/ScriptReaderDecode.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/rights/GrantConstants.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/lib/tar/TarMalformatException.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/map/BitMap.java
*
/opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/lib/KMPSearchAlgorithm.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/util/GridSwing.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/cmdline/sqltool/TokenList.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/resources/ResourceBundleHandler.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/util/Traceable.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/types/ClobInputStream.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/lib/HashMap.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/jdbc/JDBCSavepoint.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/lib/MultiValueHashMap.java
*
/opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/navigator/RowIterator.java

* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/PeriodDefinition.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/lib/OrderedIntKeyHashMap.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/Row.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/lib/InputStreamInterface.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/persist/TextFileReader16.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/ExpressionOrderBy.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/persist/DataSpaceManager.java
*
 /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/rowio/RowInputBase.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/rowio/RowOutputBase.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/lib/java/package-info.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/types/OtherType.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/persist/PersistentStoreCollectionSession.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/rowio/RowOutputBinary.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/Token.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/lib/OrderedHashMap.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/ColumnSchema.java
*
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* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/lib/tar/PIFData.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/lib/ReaderInputStream.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/persist/DoubleIntArrayCachedObject.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/RangeGroup.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/lib/HsqlThreadFactory.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/ParserDML.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/jdbc/JDBCBlobClient.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/lib/OrderedLongHashSet.java
*

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* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/auth/package-info.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/ExpressionAccessor.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/lib/BasicTextJdkLogFormatter.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/persist/SimpleStore.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/HsqlNameManager.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/persist/LobStoreInJar.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/scriptio/StatementLineTypes.java
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* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/RowAVLDiskData.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/TextTable.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/cmdline/sqltool/TokenSource.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/util/SqlServerTransferHelper.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/TableUtil.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/lib/OrderedIntHashSet.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/navigator/RowSetNavigator.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/types/TypedComparator.java
*
/opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/rowio/RowOutputTextLog.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/result/ResultProperties.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/ExpressionValue.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/ExpressionColumnAccessor.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/lib/ArrayUtil.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/map/HashIndex.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/persist/IntArrayCachedObject.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-

jar/org/hsqldb/types/IntervalMonthData.java
*
 /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/package-info.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-
jar/org/hsqldb/lib/ReadWriteLockDummy.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/server/package-
info.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-
jar/org/hsqldb/server/StatementPortal.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/types/LongPair.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/ColumnBase.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-
jar/org/hsqldb/RoutineSchema.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-
jar/org/hsqldb/jdbc/pool/JDBCPooledDataSource.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-
jar/org/hsqldb/util/HelperFactory.java
*
 /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-
jar/org/hsqldb/lib/ArrayCounter.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-
jar/org/hsqldb/types/BlobInputStream.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-
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* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-
jar/org/hsqldb/lib/DataOutputStream.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-
jar/org/hsqldb/map/BaseHashMap.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-
jar/org/hsqldb/persist/TableSpaceManagerBlocks.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-
jar/org/hsqldb/util/InformixTransferHelper.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-
jar/org/hsqldb/lib/StringComparator.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-
jar/org/hsqldb/server/WebServer.java
*
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jar/org/hsqldb/TablePeriodWorks.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-
jar/org/hsqldb/lib/ObjectComparator.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-
jar/org/hsqldb/rowio/RowOutputBinaryEncode.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-
jar/org/hsqldb/util/DataAccessPointException.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/types/Charset.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/lib/MapEntry.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-

jar/org/hsqldb/persist/LobStoreMem.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/TriggerDef.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/lib/IntHashSet.java
*
/opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-
jar/org/hsqldb/persist/CachedObject.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-
jar/org/hsqldb/scriptio/ScriptWriterText.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-
jar/org/hsqldb/lib/WrapperIterator.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-
jar/org/hsqldb/persist/RowStoreAVLHybridExtended.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-
jar/org/hsqldb/TriggerDefSQL.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-
jar/org/hsqldb/navigator/RangeIterator.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-
jar/org/hsqldb/persist/RowStoreAVLMemory.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-
jar/org/hsqldb/jdbc/pool/JDBCXAConnection.java
*
/opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-
jar/org/hsqldb/persist/ScriptLoader.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/index/Index.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-
jar/org/hsqldb/map/ValuePoolHashMap.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/SetFunction.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/util/package-
info.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/Schema.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-
jar/org/hsqldb/persist/TableSpaceManagerSimple.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/lib/HsqlHeap.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-
jar/org/hsqldb/util/FontDialogSwing.java
*
/opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-
jar/org/hsqldb/jdbc/JDBCArray.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/lib/Notified.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-
jar/org/hsqldb/jdbc/JDBCDataSourceFactory.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/GroupSet.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-
jar/org/hsqldb/lib/ClosableByteArrayOutputStream.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-
jar/org/hsqldb/auth/AuthFunctionBean.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-
jar/org/hsqldb/lib/ThreadFactory.java

* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/lib/InputStreamWrapper.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/Server.java
*
 /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/lib/IntValueHashMap.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/lib/IntKeyHashMap.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/Routine.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/types/IntervalSecondData.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/SetFunctionValueUser.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/lib/CountdownInputStream.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/lib/LongKeyLongValueHashMap.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/lib/HsqlByteArrayInputStream.java
*
 /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/persist/PersistentStoreCollectionDatabase.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/ExpressionPeriod.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/persist/CachedObjectBase.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/cmdline/sqltool/Calculator.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/cmdline/sqltool.flex
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/StatementSignal.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/lib/IntKeyLongValueHashMap.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/util/TransferResultSet.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/jdbc/package-info.java
*
 /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/jdbc/pool/JDBCPooledConnection.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/jdbc/pool/JDBCXAConnectionWrapper.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/util/JDBCTypes.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/persist/PersistentStoreCollection.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/ExpressionAggregate.java

* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/lib/Collection.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/lib/IntKeyIntValueHashMap.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/scriptio/ScriptReaderBase.java
*
/opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/RangeVariableJoined.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/persist/Crypto.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/scriptio/ScriptWriterEncode.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/StatementProcedure.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/lib/LongKeyHashMap.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/lib/Set.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/SetFunctionValueArray.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/jdbc/pool/JDBCXADataSource.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/lib/AbstractReadOnlyCollection.java
*
/opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/types/NullType.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/lib/Map.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/View.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/types/LobData.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/server/HsqlServerFactory.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/lib/package-info.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/ExpressionPeriodOp.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/jdbc/JDBCColumnMetaData.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/rowio/RowInputBinaryDecode.java
*
/opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/lib/HsqlTaskQueue.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/server/ServerConstants.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/server/OdbcPacketInputStream.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/rowio/RowInputTextQuoted.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/navigator/RowSetNavigatorClient.java

* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/cmdline/sqltool/Token.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/lib/LongValueHashMap.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/rowio/RowOutputTextQuoted.java
*
 /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/persist/RandomAccessInterface.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/util/ConnectionDialog.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/rowio/RowOutputText.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/lib/List.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/SchemaObject.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/lib/FileArchiver.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/lib/LongLookup.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/types/UserTypeModifier.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/jdbc/pool/package-info.java
*
 /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/persist/LobStore.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/lib/OrderedLongKeyHashMap.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/lib/FilteredIterator.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/auth/LdapAuthBean.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/lib/LongDeque.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/lib/tar/PIFGenerator.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/lib/ArraySort.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/lib/DoubleLongIndex.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/lib/ArrayListIdentity.java
*
 /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/persist/RowInsertVersioning.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/lib/LineReader.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/lib/RefCapableRBInterface.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/lib/StopWatch.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/util/CSVWriter.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-

jar/org/hsqldb/jdbc/JDBCArrayBasic.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/lib/IntKeyHashMapConcurrent.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/persist/DirectoryBlockCachedObject.java
*
/opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/StatementCursor.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/rowio/RowInputBinary.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/rowio/RowOutputInterface.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/auth/AuthUtils.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/FunctionSQLInvoked.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/persist/BitMapCachedObject.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/persist/RAFileInJar.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/server/HsqlSocketRequestHandler.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/types/BlobType.java
*
/opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/StatementExpression.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/jdbcDriver.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/NumberSequence.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/types/Types.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/lib/CountUpDownLatch.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/types/TimestampData.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/lib/BaseList.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/Trigger.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/auth/LdapAuthBeanTester.java
*
/opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/lib/HsqlArrayHeap.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/navigator/RowSetNavigatorData.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/persist/DataSpaceManagerSimple.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/lib/HsqlDeque.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/types/JavaObjectDataInternal.java

* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/rowio/RowInputInterface.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/server/OdbcPacketOutputStream.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/error/ErrorCode.java
*
/opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/StatementQuery.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/lib/IntIndex.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/cmdline/SqlToolError.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/ExpressionBoolean.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/types/JavaObjectData.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/persist/TextFileReader.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/cmdline/sqltool/FileRecordReader.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/auth/JaasAuthBean.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/index/IndexStats.java
*
/opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/persist/DataSpaceManagerBlocks.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/jdbc/pool/JDBCXAResource.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/types/BinaryData.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/result/ResultConstants.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/lib/AppendableException.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/Statement.java
* /opt/cola/permits/1803777816_1695236476.9756258/0/hsqldb-2-7-2-sources-2-jar/org/hsqldb/util/TransferDb.java

1.152 opentelemetry-semconv 1.29.0-alpha

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1.153 avro 1.11.3

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1.154 nimbus-jose-jwt 9.8.1

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* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-

jar/org/h2/expression/function/SignalFunction.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/table/ColumnResolver.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/index/Index.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/value/ValueSmallint.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/command/ddl/AlterTableRenameColumn.java
*
/opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/command/ddl/CreateSynonymData.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/value/ValueEnumBase.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/result/SimpleRowValue.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/api/Aggregate.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/command/ddl/DropDomain.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/util/CacheHead.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/schema/Sequence.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/tools/Recover.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/expression/OperationN.java
*
/opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/jdbc/JdbcSQLTransientException.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/util/geometry/JTSUtils.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/index/MetaIndex.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/command/dml/Update.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/server/web/WebServer.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/command/dml/SetClauseList.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/store/fs/retry/FilePathRetryOnInterrupt.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/api/DatabaseEventListener.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/util/json/JSONBoolean.java
*
/opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/command/query/SelectUnion.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/security/SHA3.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/mode/FunctionsPostgreSQL.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/util/ParserUtil.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/store/fs/rec/FileRec.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/util/AbbaLockingDetector.java

* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/analysis/DataAnalysisOperation.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/function/DBObjectFunction.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/function/CompatibilitySequenceValueFunction.java
*
/opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/value/VersionedValue.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/tools/MultiDimension.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/security/SHA256.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/util/ByteStack.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/mvstore/db/MVSpatialIndex.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/store/fs/FilePath.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/command/ddl/DropView.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/constraint/ConstraintCheck.java
*
/opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/engine/SessionLocal.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/jdbc/JdbcSQLSyntaxErrorException.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/jdbc/JdbcSQLIntegrityConstraintViolationException.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/store/RangeReader.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/store/LobStorageInterface.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/jdbcx/JdbcConnectionPoolBackwardsCompat.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/DomainValueExpression.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/command/dml/TransactionCommand.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/store/FileStore.java
*
/opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/command/query/SelectGroups.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/ExpressionVisitor.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/message/TraceSystem.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/result/UpdatableRow.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/command/dml/ExecuteImmediate.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/util/Utils10.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/value/ValueReal.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/mvstore/tx/VersionedValueType.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/value/ValueGeometry.java

*
 /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/mvstore/tx/CommitDecisionMaker.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/server/TcpServerThread.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/util/AbbaDetector.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/value/ValueToObjectConverter.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/security/Fog.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/command/ddl/CreateSchema.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/security/XTEA.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/util/SmallMap.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/command/Tokenizer.java
*
 /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/expression/BinaryOperation.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/jdbc/JdbcPreparedStatement.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/mvstore/type/BasicDataType.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/server/web/JakartaWebServlet.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/util/json/JSONValidationTargetWithoutUniqueKeys.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/jdbc/JdbcLob.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/Wildcard.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/expression/function/FileFunction.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/jdbc/JdbcStatementBackwardsCompat.java
*
 /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/command/ddl/CreateTableData.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/util/CacheObject.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/command/ddl/AlterView.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/util/TempFileDeleter.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/store/FileLockMethod.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/mvstore/MVStore.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/command/ddl/AlterDomainExpressions.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/fulltext/FullTextLucene.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/expression/condition/UniquePredicate.java
*

/opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/mode/PgCatalogSchema.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/server/web/JakartaDbStarter.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/jdbc/JdbcSQLXML.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/jdbc/JdbcBatchUpdateException.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/message/TraceWriterAdapter.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/command/ddl/CreateRole.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/util/SourceCompiler.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/index/MetaCursor.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/command/ddl/DropRole.java
*
/opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/mode/DefaultNullOrdering.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/value/ExtTypeInfoNumeric.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/tools/RunScript.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/analysis/WindowFunctionType.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/function/table/CSVReadFunction.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/function/DateTimeFunction.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/mvstore/tx/TransactionStore.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/value/Value.java
*
/opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/command/ddl/DropFunctionAlias.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/aggregate/AggregateDataStdVar.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/mvstore/db/MVIndex.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/util/TimeZoneProvider.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/result/DefaultRow.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/Parameter.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/util/ThreadDeadlockDetector.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/server/web/ConnectionInfo.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/ExpressionColumn.java
*

/opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/engine/SessionRemote.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/condition/ExistsPredicate.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/function/DataTypeSQLFunction.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/table/VirtualConstructedTable.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/command/ddl/CreateIndex.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/index/LinkedIndex.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/tools/DeleteDbFiles.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/mode/ModeFunction.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/value/CompareModeDefault.java
*
/opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/index/DualCursor.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/util/json/JSONStringSource.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/mvstore/type/StringDataType.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/command/CommandInterface.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/value/ValueDecfloat.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/command/ddl/AlterTable.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/command/dml/SetSessionCharacteristics.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/util/Utils.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/result/MergedResult.java
*
/opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/message/TraceWriter.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/jdbc/JdbcDatabaseMetaData.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/table/TableType.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/jdbc/JdbcArray.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/jdbc/JdbcResultSetMetaData.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/value/CaseInsensitiveConcurrentMap.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/store/fs/async/FileAsync.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/command/ddl/CreateConstant.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/command/CommandRemote.java
*
/opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/analysis/WindowFunction.java

* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/schema/FunctionAlias.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/value/ValueCollectionBase.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/value/ValueInteger.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/Format.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/command/ddl/AlterDomainRenameConstraint.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/function/JsonConstructorFunction.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/compress/CompressDeflate.java
*
 /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/aggregate/AggregateDataCovar.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/command/ddl/DropSequence.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/command/dml/ScriptCommand.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/store/fs/zip/FileZip.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/tools/CreateCluster.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/ConcatenationOperation.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/store/fs/FilePathWrapper.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/util/geometry/EWKBUtils.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/command/dml/Explain.java
*
 /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/function/JavaFunction.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/api/ErrorCode.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/command/dml/CommandWithValues.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/message/Trace.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/mode/FunctionsMSSQLServer.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/constraint/ConstraintDomain.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/engine/SysProperties.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/command/dml/Merge.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/result/ResultColumn.java
*
 /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/command/ddl/AlterTableRenameConstraint.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/analysis/Window.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-

jar/org/h2/command/dml/MergeUsing.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/engine/CastDataProvider.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/Rownum.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/engine/Role.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/store/FileLister.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/table/IndexColumn.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/result/Sparse.java
*
/opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/aggregate/AggregateType.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/util/json/JSONArray.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/message/TraceObject.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/util/geometry/GeometryUtils.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/Variable.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/util/IOUtils.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/engine/OnExitDatabaseCloser.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/function/SysInfoFunction.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/function/Function0_1.java
*
/opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/function/TableInfoFunction.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/mvstore/CursorPos.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/table/InformationSchemaTable.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/function/CSVWriteFunction.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/util/Cache.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/store/fs/mem/FileMem.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/table/FunctionTable.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/jmx/DocumentedMBean.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/engine/Procedure.java
*
/opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/constraint/ConstraintActionType.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/util/StringUtils.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/condition/CompareLike.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/condition/NullPredicate.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/table/DataChangeDeltaTable.java

* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/store/fs/async/FilePathAsync.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/result/ResultWithPaddedStrings.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/command/Token.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/engine/Mode.java
*
 /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/compress/LZFOutputStream.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/table/DualTable.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/jdbc/JdbcConnectionBackwardsCompat.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/value/ValueEnum.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/mode/FunctionsOracle.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/result/FetchedResult.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/command/query/TableValueConstructor.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/aggregate/AggregateData.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/function/HashFunction.java
*
 /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/util/Bits.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/store/fs/FileBaseDefault.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/command/ddl/SchemaOwnerCommand.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/compress/CompressNo.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/value/ValueJavaObject.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/result/LocalResult.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/function/BuiltinFunctions.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/store/fs/encrypt/XTS.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/mvstore/FreeSpaceBitSet.java
*
 /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/util/Profiler.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/index/IndexCondition.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/function/MathFunction2.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/mvstore/db/MVTempResult.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/mvstore/Page.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/bnf/Sentence.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/bnf/RuleExtension.java

* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/command/ddl/CreateAggregate.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/jdbcx/JdbcDataSource.java
*
 /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/function/XMLFunction.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/mvstore/tx/Transaction.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/bnf/Bnf.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/condition/ConditionInConstantSet.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/engine/IsolationLevel.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/tools/SimpleRowSource.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/mvstore/db/MVPrimaryIndex.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/util/json/JsonConstructorUtils.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/table/GeneratedColumnResolver.java
*
 /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/store/fs/disk/FilePathDisk.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/value/lob/LobDataFile.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/analysis/PartitionData.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/function/CastSpecification.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/command/ddl/DropAggregate.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/engine/Setting.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/command/query/QueryOrderBy.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/value/ValueRow.java
*
 /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/engine/ConnectionInfo.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/FieldReference.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/ArrayElementReference.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/index/VirtualConstructedTableIndex.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/command/ddl/AlterSchemaRename.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/analysis/WindowFrameUnits.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/mvstore/DataUtils.java

* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/server/TcpServer.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/jdbcx/JdbcDataSourceBackwardsCompat.java
*
 /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/value/ValueInterval.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/command/ddl/DefineCommand.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/store/RangeInputStream.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/schema/MetaSchema.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/fulltext/IndexInfo.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/jdbc/JdbcResultSet.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/mvstore/db/MVInDoubtTransaction.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/server/web/WebServlet.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/store/fs/niomem/FileNioMem.java
*
 /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/mvstore/db/RowDataType.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/command/dml/ExecuteProcedure.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/util/HasSQL.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/mvstore/tx/RollbackDecisionMaker.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/value/ValueTimestampTimeZone.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/value/ValueNull.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/jdbc/meta/DatabaseMetaServer.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/condition/Comparison.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/value/ValueVarchar.java
*
 /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/value/lob/LobDataInMemory.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/constraint/ConstraintReferential.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/schema/SchemaObject.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/bnf/context/DbContextRule.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/function/table/JavaTableFunction.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/value/ExtTypeInfo.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/index/SingleRowCursor.java

* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/function/CardinalityExpression.java
*
/opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/function/SetFunction.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/Alias.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/util/json/JSONTextSource.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/engine/DbSettings.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/result/ResultTarget.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/table/TableView.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/server/pg/PgServer.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/jdbc/JdbcException.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/condition/ConditionNot.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/mvstore/db/MVSecondaryIndex.java
*
/opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/command/ddl/DropTable.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/IntervalOperation.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/engine/SettingsBase.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/jdbc/JdbcSavepoint.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/util/MathUtils.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/aggregate/Percentile.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/CompatibilityDatePlusTimeOperation.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/util/Task.java
*
/opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/TimeZoneOperation.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/aggregate/AbstractAggregate.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/function/CoalesceFunction.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/function/CompressFunction.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/aggregate/AggregateDataBinarySet.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/table/InformationSchemaTableLegacy.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/mvstore/RootReference.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/function/FunctionN.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-

jar/org/h2/expression/condition/ConditionInQuery.java
*
/opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/mvstore/tx/TransactionMap.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/JdbcDriverBackwardsCompat.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/result/ResultWithGeneratedKeys.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/command/ddl/AlterSequence.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/schema/UserAggregate.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/util/json/JSONNull.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/ParameterRemote.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/value/ExtTypeInfoGeometry.java
*
/opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/bnf/RuleHead.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/compress/LZFInputStream.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/condition/ConditionAndOr.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/mvstore/Chunk.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/mvstore/tx/TxDecisionMaker.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/command/ddl/DeallocateProcedure.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/table/TableLinkConnection.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/mvstore/db/NullValueDataType.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/result/ResultInterface.java
*
/opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/Expression.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/util/CacheWriter.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/util/json/JSONByteArrayTarget.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/command/ddl/DropUser.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/command/ddl/AlterTableAlterColumn.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/Operation2.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/function/StringFunction1.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/fulltext/FullTextSettings.java

* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/jdbc/meta/DatabaseMetaLocalBase.java
*
 /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/bnf/RuleList.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/command/dml/NoOperation.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/command/ddl/CreateLinkedTable.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/engine/Engine.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/analysis/WindowFrameBoundType.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/command/ddl/SetComment.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/function/CryptFunction.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/function/TruncateValueFunction.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/value/CompareMode.java
*
 /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/ValueExpression.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/util/NetUtils.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/command/query/AllColumnsForPlan.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/function/StringFunction2.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/store/FileStoreOutputStream.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/aggregate/LongDataCounter.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/server/web/WebApp.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/mvstore/rtree/SpatialDataType.java
*
 /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/bnf/BnfVisitor.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/tools/Backup.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/value/ValueBinary.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/store/fs/Recorder.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/bnf/context/DbProcedure.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/jdbc/JdbcSQLInvalidAuthorizationSpecException.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/mvstore/FileStore.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/jdbc/meta/DatabaseMetaLegacy.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/value/ValueBigDecimalBase.java
*

/opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/api/Interval.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/command/CommandContainer.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/mvstore/cache/FilePathCache.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/store/fs/encrypt/FilePathEncrypt.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/value/ValueClob.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/command/ddl/AlterDomainDropConstraint.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/util/json/JSONStringTarget.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/util/SmallLRUCache.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/condition/Condition.java
*
/opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/util/json/JSONItemType.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/constraint/ConstraintUnique.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/function/Function2.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/aggregate/Aggregate.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/engine/User.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/engine/QueryStatisticsData.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/table/ColumnTemplate.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/command/ddl/GrantRevoke.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/index/RangeIndex.java
*
/opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/store/FileStoreInputStream.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/value/lob/LobData.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/engine/DelayedDatabaseCloser.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/command/ddl/CreateSynonym.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/Operation0.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/condition/BooleanTest.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/server/web/PageParser.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/function/StringFunction.java

* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/aggregate/AggregateDataDefault.java
*
 /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/command/dml/SetTypes.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/store/fs/niomem/FilePathNioMemLZF.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/store/fs/split/FileSplit.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/mode/FunctionInfo.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/aggregate/JavaAggregate.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/jdbc/JdbcSQLFeatureNotSupportedException.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/table/Table.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/mvstore/db/MVDelegateIndex.java
*
 /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/index/VirtualTableCursor.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/tools/ConvertTraceFile.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/util/IntervalUtils.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/value/ValueTimeTimeZone.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/value/CompareModeIcu4J.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/table/MetaTable.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/function/NullIfFunction.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/index/Cursor.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/util/NetworkConnectionInfo.java
*
 /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/mvstore/db/MVTable.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/index/QueryExpressionIndex.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/function/TrimFunction.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/server/web/WebThread.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/store/RecoverTester.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/function/SoundexFunction.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/jmx/DatabaseInfo.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/index/RangeCursor.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/command/ddl/TruncateTable.java
*

/opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/command/Prepared.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/result/SimpleResult.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/util/LegacyDateTimeUtils.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/command/dml/BackupCommand.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/util/SimpleColumnInfo.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/expression/aggregate/ListaggArguments.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/value/ValueBoolean.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/command/dml/AlterTableSet.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/jdbc/meta/DatabaseMetaLocal.java
*
/opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/value/ValueTinyint.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/table/Plan.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/fulltext/FullText.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/mvstore/type/LongDataType.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/Subquery.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/table/RangeTable.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/expression/function/ArrayFunction.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/util/json/JSONValueTarget.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/command/ddl/CreateUser.java
*
/opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/engine/Constants.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/api/Trigger.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/jdbc/meta/DatabaseMetaRemote.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/expression/function/BitFunction.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/jdbc/JdbcClob.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/command/dml/Delete.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/command/query/SelectListColumnResolver.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/store/CountingReaderInputStream.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/expression/function/MathFunction1.java
*
/opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/server/Service.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/command/ddl/DropSchema.java

* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/value/ValueTimestamp.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/table/TableBase.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/util/ScriptReader.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/security/AES.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/mode/OnDuplicateKeyValues.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/command/query/Optimizer.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/store/DataHandler.java
*
/opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/schema/TriggerObject.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/util/IntArray.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/analysis/WindowFrame.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/util/json/JSONNumber.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/mvstore/cache/CacheLongKeyLIRS.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/mvstore/db/MVSortedTempResult.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/aggregate/AggregateDataCount.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/server/web/DbStarter.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/tools/CompressTool.java
*
/opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/aggregate/AggregateDataDistinctWithCounts.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/store/fs/niomapped/FilePathNioMapped.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/util/json/JSONBytesSource.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/store/fs/niomapped/FileNioMapped.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/function/DayMonthNameFunction.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/store/fs/FileBase.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/engine/DbObject.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/value/ValueVarcharIgnoreCase.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/store/fs/retry/FileRetryOnInterrupt.java
*
/opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/security/CipherFactory.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/mvstore/type/StatefulDataType.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/server/ShutdownHandler.java

* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/mvstore/tx/Record.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/jdbc/JdbcCallableStatement.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/store/LobStorageFrontend.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/result/LazyResult.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/bnf/Rule.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/command/ddl/DropSynonym.java
*
 /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/ParameterInterface.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/value/ValueDate.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/command/dml/Call.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/index/LinkedCursor.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/function/MathFunction.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/mvstore/db/LobStorageMap.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/store/fs/mem/FileMemData.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/mode/CompatibilityDateTimeValueFunction.java
*
 /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/command/ddl/CreateFunctionAlias.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/schema/Constant.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/value/ValueDouble.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/mode/Regclass.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/engine/RightOwner.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/store/fs/zip/FilePathZip.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/util/SoftValuesHashMap.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/schema/InformationSchema.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/server/pg/PgServerThread.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/util/geometry/EWKTUtils.java
*
 /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/condition/IsJsonPredicate.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/store/DataReader.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/command/ddl/DropDatabase.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/command/ddl/CreateView.java

* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/util/json/JSONValue.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/command/ddl/AlterDomainRename.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/store/fs/FileChannelInputStream.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/function/table/TableFunction.java
*
 /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/table/TableValueConstructorTable.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/tools/Csv.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/bnf/context/DbContents.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/value/DataType.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/value/Transfer.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/engine/Right.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/table/QueryExpressionTable.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/value/lob/LobDataFetchOnDemand.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/api/IntervalQualifier.java
*
 /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/value/ValueArray.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/index/IndexCursor.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/value/ValueNumeric.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/mvstore/db/SpatialKey.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/schema/UserDefinedFunction.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/tools/Server.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/mvstore/MVStoreTool.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/jdbcx/JdbcXid.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/result/SearchRow.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/command/ddl/DropIndex.java
*
 /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/util/json/JSONString.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/TypedValueExpression.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/util/CacheLRU.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/jdbc/JdbcStatement.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/table/PlanItem.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/value/ValueChar.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/api/H2Type.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/aggregate/AggregateDataAvg.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-

jar/org/h2/expression/condition/BetweenPredicate.java
*
 /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/store/fs/encrypt/FileEncrypt.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/api/TableEngine.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/mvstore/type/ObjectDataType.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/command/ddl/CommandWithColumns.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/table/TableLink.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/expression/condition/SimplePredicate.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/jdbc/JdbcParameterMetaData.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/jdbc/JdbcSQLTransactionRollbackException.java
*
 /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/result/ResultExternal.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/bnf/RuleFixed.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/command/dml/FilteredDataChangeStatement.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/engine/UserBuilder.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/value/ValueTime.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/mvstore/rtree/Spatial.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/result/SortOrder.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/command/ddl/AlterUser.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/mvstore/rtree/MVRTreeMap.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/expression/Operation1.java
*
 /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/jdbc/JdbcSQLException.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/value/ValueBigint.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/command/ddl/CreateSequence.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/tools/TriggerAdapter.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/schema/Schema.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/command/ddl/DropConstant.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/result/RowFactory.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/expression/function/SessionControlFunction.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/expression/SearchedCase.java
*

/opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/UnaryOperation.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/jdbc/JdbcSQLTimeoutException.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/mvstore/MVStoreException.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/mvstore/tx/VersionedBitSet.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/function/DateTimeFormatFunction.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/util/json/JSONObject.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/index/SpatialIndex.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/tools/Console.java
*
/opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/tools/Restore.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/util/MemoryUnmapper.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/aggregate/AggregateDataCollecting.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/mvstore/db/Store.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/SequenceValue.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/function/Function1_2.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/Driver.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/api/JavaObjectSerializer.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/store/InDoubtTransaction.java
*
/opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/jdbc/JdbcSQLNonTransientConnectionException.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/mvstore/type/MetaType.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/value/TypeInfo.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/value/ValueBlob.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/util/json/JSONValidationTarget.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/bnf/context/DbSchema.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/mvstore/Cursor.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/command/Command.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/condition/ConditionLocalAndGlobal.java
*
/opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/compress/Compressor.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/result/Row.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-

jar/org/h2/mvstore/db/ValueDataType.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/command/ddl/AlterIndexRename.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/ExpressionWithVariableParameters.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/mvstore/StreamStore.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/mvstore/WriteBuffer.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/mode/FunctionsLegacy.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/jdbc/JdbcSQLDataException.java
*
/opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/value/CharsetCollator.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/store/fs/FileUtils.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/engine/Comment.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/function/RandFunction.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/analysis/WindowFrameExclusion.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/mvstore/tx/Snapshot.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/value/ValueStringBase.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/command/ddl/CreateTrigger.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/aggregate/AggregateDataCorr.java
*
/opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/command/ddl/AlterTableAddConstraint.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/mvstore/MVMap.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/store/fs/niomem/FileNioMemData.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/function/CurrentGeneralValueSpecification.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/command/dml/ScriptBase.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/store/fs/FakeFileChannel.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/table/TableSynonym.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/engine/Session.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/value/ExtTypeInfoRow.java
*
/opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/value/ValueUuid.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/function/NamedExpression.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/tools/Shell.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-

jar/org/h2/expression/Operation1_2.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/command/ddl/AlterTableRename.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/tools/GUIConsole.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/value/ValueVarbinary.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/tools/Upgrade.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/mode/FunctionsDB2Derby.java
*
 /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/index/DualIndex.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/table/TableFilter.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/command/dml/RunScriptCommand.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/mvstore/tx/VersionedValueUncommitted.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/table/VirtualTable.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/engine/GeneratedKeysMode.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/mvstore/type/ByteArrayDataType.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/command/ddl/DropTrigger.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/mvstore/type/DataType.java
*
 /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/server/web/WebSession.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/mvstore/db/MVPlainTempResult.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/util/Tool.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/util/MemoryEstimator.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/store/FileLock.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/command/ddl/SequenceOptions.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/mvstore/OffHeapStore.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/index/VirtualTableIndex.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/command/ddl/AlterTableDropConstraint.java
*
 /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/engine/Database.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/jdbcx/JdbcDataSourceFactory.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/function/ConcatFunction.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/mode/PgCatalogTable.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-

jar/org/h2/expression/function/SubstringFunction.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/expression/ExpressionList.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/index/IndexType.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/command/dml/DataChangeStatement.java
*
/opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/api/AggregateFunction.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/jdbcx/JdbcXAConnection.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/expression/SimpleCase.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/bnf/RuleElement.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/util/json/JSONTarget.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/store/fs/niomem/FilePathNioMem.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/store/fs/split/FilePathSplit.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/command/ddl/SchemaCommand.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/command/dml/Insert.java
*
/opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/util/JdbcUtils.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/jdbc/JdbcSQLNonTransientException.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/result/ResultRemote.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/command/ddl/CreateTable.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/expression/condition/TypePredicate.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/expression/condition/PredicateWithSubquery.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/value/ValueBytesBase.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/security/BlockCipher.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/tools/ChangeFileEncryption.java
*
/opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/store/fs/mem/FilePathMemLZF.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/command/dml/Help.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/bnf/RuleOptional.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/expression/condition/ConditionInParameter.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/expression/function/LengthFunction.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/expression/function/table/ArrayTableFunction.java

* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/function/table/LinkSchemaFunction.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/security/SecureFileStore.java
*
 /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/ExpressionWithFlags.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/value/ExtTypeInfoEnum.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/util/DebuggingThreadLocal.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/aggregate/AggregateDataEnvelope.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/bnf/RuleRepeat.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/store/fs/mem/FilePathMem.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/command/ddl/Analyze.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/constraint/Constraint.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/command/ddl/AlterDomain.java
*
 /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/function/CurrentDateTimeValueFunction.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/mvstore/rtree/DefaultSpatial.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/jdbc/meta/DatabaseMeta.java
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Found in path(s):
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/jdbc/JdbcConnection.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/jdbc/JdbcDatabaseMetaDataBackwardsCompat.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/expression/condition/ConditionAndOrN.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/value/ValueLob.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/store/LobStorageRemoteInputStream.java
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* Initial Developer: H2 Group
*
* The variable size number format code is a port from SQLite,
* but stored in reverse order (least significant bits in the first byte).
*/

Found in path(s):
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/store/Data.java
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* Initial Developer: Jason Brittain (jason.brittain at gmail.com)
*/

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* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/mode/FunctionsMySQL.java
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* Initial Developer: Jan Kotek
*/

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* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/util/CacheSecondLevel.java
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* Initial Developer: H2 Group
* Iso8601: Initial Developer: Robert Rathsack (firstName dot lastName at gmx
* dot de)
*/

Found in path(s):
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/util/DateTimeUtils.java
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* Initial Developer: H2 Group
*
* Nicolas Fortin, Atelier SIG, IRSTV FR CNRS 24888
* Support for the operator "&&" as an alias for SPATIAL_INTERSECTS
*/

Found in path(s):
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/command/Parser.java
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* Initial Developer: Alessandro Ventura
*/

Found in path(s):
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/security/auth/Authenticator.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/api/CredentialsValidator.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/security/auth/impl/StaticUserCredentialsValidator.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/security/auth/H2AuthConfig.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/security/auth/impl/StaticRolesMapper.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/security/auth/impl/LdapCredentialsValidator.java
*
 /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/security/auth/Configurable.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/security/auth/AuthConfigException.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/security/auth/AuthenticatorFactory.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/security/auth/PropertyConfig.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/security/auth/DefaultAuthenticator.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/security/auth/UserToRolesMapperConfig.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/security/auth/H2AuthConfigXml.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/security/auth/AuthenticationInfo.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-

jar/org/h2/security/auth/HasConfigProperties.java
*
 /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/security/auth/AuthenticationException.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/security/auth/impl/JaasCredentialsValidator.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/security/auth/ConfigProperties.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/api/UserToRolesMapper.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/security/auth/RealmConfig.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/security/auth/impl/AssignRealmNameRole.java
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Found in path(s):
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/value/ValueJson.java
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jar/org/h2/mode/ToDateTokenizer.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-
jar/org/h2/expression/function/ToCharFunction.java
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/mode/ToDateParser.java
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*

* Date: 2010-07-15 15:57
* Subject: Re: Applied Combinatorics Code
*
* Chris,
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* common question in an undergraduate mathematics course, e.g., in my
* combinatorics course, the solution to the problem of how many arrangements
* there are of the letters in the word MATHEMATICS. I appreciate your due
* diligence.
* -Alan
*/

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* http://cvs.schmorp.de/liblzf/lzf_d.c?view=markup
*
* According to a mail from Marc Lehmann, it's OK to use his algorithm:
* Date: 2010-07-15 15:57
* Subject: Re: Question about LZF licensing
* ...
* The algorithm is not copyrighted (and cannot be copyrighted afaik) - as long
* as you wrote everything yourself, without copying my code, that's just fine
* (looking is of course fine too).
* ...
*
* Still I would like to keep his copyright info:
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* Iso8601:
* Initial Developer: Robert Rathsack (firstName dot lastName at gmx dot de)
*/
```

Found in path(s):
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*/
/**
   * Converts a value to a LocalDate.
   *
   * This method should only be called from Java 8 or later version.
   *
   * @param value
   *            the value to convert
```

```
    * @param provider
    *          the cast information provider
    * @return the LocalDate
    */
```

Found in path(s):
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/util/JSR310Utils.java
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Found in path(s):
* /opt/cola/permits/1820742745_1697160999.400452/0/h2-2-1-214-sources-5-jar/org/h2/jdbcx/JdbcConnectionPool.java

1.156 libpng 1.6.39

1.156.1 Available under license :

```
---------------------------------------------------------------------------
```

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pnm2png / png2pnm --- conversion from PBM/PGM/PPM-file to PNG-file

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1.158 zstd-jni 1.5.5-6

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* /opt/cola/permits/1825538429_1697657800.9267037/0/okio-3-6-0-sources-

jar/commonMain/okio/internal/RealBufferedSink.kt
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* /opt/cola/permits/1825538429_1697657800.9267037/0/okio-3-6-0-sources-jar/appleMain/okio/SegmentedByteString.kt
* /opt/cola/permits/1825538429_1697657800.9267037/0/okio-3-6-0-sources-jar/nonAppleMain/okio/SegmentedByteString.kt
* /opt/cola/permits/1825538429_1697657800.9267037/0/okio-3-6-0-sources-jar/commonMain/okio/SegmentedByteString.kt
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* /opt/cola/permits/1825538429_1697657800.9267037/0/okio-3-6-0-sources-jar/hashFunctions/okio/internal/Md5.kt

* /opt/cola/permits/1825538429_1697657800.9267037/0/okio-3-6-0-sources-jar/hashFunctions/okio/internal/Sha1.kt
*
/opt/cola/permits/1825538429_1697657800.9267037/0/okio-3-6-0-sources-jar/hashFunctions/okio/internal/Sha256.kt
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* /opt/cola/permits/1825538429_1697657800.9267037/0/okio-3-6-0-sources-jar/nativeMain/okio/Cinterop.kt
* /opt/cola/permits/1825538429_1697657800.9267037/0/okio-3-6-0-sources-jar/unixMain/okio/UnixPosixVariant.kt
* /opt/cola/permits/1825538429_1697657800.9267037/0/okio-3-6-0-sources-jar/commonMain/okio/internal/Path.kt
*
/opt/cola/permits/1825538429_1697657800.9267037/0/okio-3-6-0-sources-jar/linuxMain/okio/LinuxPosixVariant.kt
* /opt/cola/permits/1825538429_1697657800.9267037/0/okio-3-6-0-sources-jar/nativeMain/okio/PosixFileSystem.kt
* /opt/cola/permits/1825538429_1697657800.9267037/0/okio-3-6-0-sources-jar/hashFunctions/okio/internal/Hmac.kt
* /opt/cola/permits/1825538429_1697657800.9267037/0/okio-3-6-0-sources-jar/nativeMain/okio/PosixVariant.kt
* /opt/cola/permits/1825538429_1697657800.9267037/0/okio-3-6-0-sources-jar/commonMain/okio/HashingSource.kt
* /opt/cola/permits/1825538429_1697657800.9267037/0/okio-3-6-0-sources-jar/nativeMain/okio/FileSource.kt
* /opt/cola/permits/1825538429_1697657800.9267037/0/okio-3-6-0-sources-jar/appleMain/okio/ApplePosixVariant.kt
* /opt/cola/permits/1825538429_1697657800.9267037/0/okio-3-6-0-sources-jar/nativeMain/okio/FileSink.kt
* /opt/cola/permits/1825538429_1697657800.9267037/0/okio-3-6-0-sources-jar/commonMain/okio/FileSystem.kt
* /opt/cola/permits/1825538429_1697657800.9267037/0/okio-3-6-0-sources-jar/commonMain/okio/HashingSink.kt
*
/opt/cola/permits/1825538429_1697657800.9267037/0/okio-3-6-0-sources-jar/commonMain/okio/FileMetadata.kt
* /opt/cola/permits/1825538429_1697657800.9267037/0/okio-3-6-0-sources-jar/nonJvmMain/okio/Path.kt
* /opt/cola/permits/1825538429_1697657800.9267037/0/okio-3-6-0-sources-jar/nonJvmMain/okio/HashingSink.kt

* /opt/cola/permits/1825538429_1697657800.9267037/0/okio-3-6-0-sources-jar/commonMain/okio/ForwardingFileSystem.kt
* /opt/cola/permits/1825538429_1697657800.9267037/0/okio-3-6-0-sources-jar/commonMain/okio/ExperimentalFileSystem.kt
* /opt/cola/permits/1825538429_1697657800.9267037/0/okio-3-6-0-sources-jar/nonJvmMain/okio/HashingSource.kt
* /opt/cola/permits/1825538429_1697657800.9267037/0/okio-3-6-0-sources-jar/commonMain/okio/Path.kt
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* /opt/cola/permits/1825538429_1697657800.9267037/0/okio-3-6-0-sources-jar/commonMain/okio/internal/-Utf8.kt
* /opt/cola/permits/1825538429_1697657800.9267037/0/okio-3-6-0-sources-jar/nonAppleMain/okio/ByteString.kt
* /opt/cola/permits/1825538429_1697657800.9267037/0/okio-3-6-0-sources-jar/commonMain/okio/Util.kt
*
 /opt/cola/permits/1825538429_1697657800.9267037/0/okio-3-6-0-sources-jar/commonMain/okio/CommonPlatform.kt
* /opt/cola/permits/1825538429_1697657800.9267037/0/okio-3-6-0-sources-jar/commonMain/okio/internal/ByteString.kt
* /opt/cola/permits/1825538429_1697657800.9267037/0/okio-3-6-0-sources-jar/nonJvmMain/okio/NonJvmPlatform.kt
* /opt/cola/permits/1825538429_1697657800.9267037/0/okio-3-6-0-sources-jar/commonMain/okio/ByteString.kt
* /opt/cola/permits/1825538429_1697657800.9267037/0/okio-3-6-0-sources-jar/appleMain/okio/ByteString.kt
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* /opt/cola/permits/1825538429_1697657800.9267037/0/okio-3-6-0-sources-jar/commonMain/okio/internal/FileSystem.kt
* /opt/cola/permits/1825538429_1697657800.9267037/0/okio-3-6-0-sources-jar/commonMain/okio/FileHandle.kt
* /opt/cola/permits/1825538429_1697657800.9267037/0/okio-3-6-0-sources-jar/unixMain/okio/UnixFileHandle.kt
*
 /opt/cola/permits/1825538429_1697657800.9267037/0/okio-3-6-0-sources-jar/nativeMain/okio/FileSystem.kt
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* /opt/cola/permits/1825538429_1697657800.9267037/0/okio-3-6-0-sources-jar/commonMain/okio/Okio.kt
* /opt/cola/permits/1825538429_1697657800.9267037/0/okio-3-6-0-sources-jar/commonMain/okio/Timeout.kt
* /opt/cola/permits/1825538429_1697657800.9267037/0/okio-3-6-0-sources-
jar/nonJvmMain/okio/RealBufferedSink.kt
*
 /opt/cola/permits/1825538429_1697657800.9267037/0/okio-3-6-0-sources-jar/nonJvmMain/okio/Buffer.kt
* /opt/cola/permits/1825538429_1697657800.9267037/0/okio-3-6-0-sources-jar/commonMain/okio/BufferedSink.kt
* /opt/cola/permits/1825538429_1697657800.9267037/0/okio-3-6-0-sources-jar/nonJvmMain/okio/Timeout.kt
* /opt/cola/permits/1825538429_1697657800.9267037/0/okio-3-6-0-sources-jar/commonMain/okio/Buffer.kt
* /opt/cola/permits/1825538429_1697657800.9267037/0/okio-3-6-0-sources-jar/nonJvmMain/okio/BufferedSink.kt
* /opt/cola/permits/1825538429_1697657800.9267037/0/okio-3-6-0-sources-jar/nonJvmMain/okio/Sink.kt
* /opt/cola/permits/1825538429_1697657800.9267037/0/okio-3-6-0-sources-
jar/nonJvmMain/okio/BufferedSource.kt
* /opt/cola/permits/1825538429_1697657800.9267037/0/okio-3-6-0-sources-
jar/commonMain/okio/internal/Buffer.kt
* /opt/cola/permits/1825538429_1697657800.9267037/0/okio-3-6-0-sources-
jar/commonMain/okio/RealBufferedSource.kt
* /opt/cola/permits/1825538429_1697657800.9267037/0/okio-3-6-0-sources-jar/commonMain/okio/Sink.kt
*

/opt/cola/permits/1825538429_1697657800.9267037/0/okio-3-6-0-sources-jar/commonMain/okio/Source.kt
* /opt/cola/permits/1825538429_1697657800.9267037/0/okio-3-6-0-sources-jar/commonMain/okio/BufferedSource.kt
* /opt/cola/permits/1825538429_1697657800.9267037/0/okio-3-6-0-sources-jar/commonMain/okio/RealBufferedSink.kt
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* /opt/cola/permits/1825538429_1697657800.9267037/0/okio-3-6-0-sources-jar/commonMain/okio/Segment.kt
* /opt/cola/permits/1825538429_1697657800.9267037/0/okio-3-6-0-sources-jar/commonMain/okio/SegmentPool.kt
*
/opt/cola/permits/1825538429_1697657800.9267037/0/okio-3-6-0-sources-jar/commonMain/okio/ForwardingSource.kt
* /opt/cola/permits/1825538429_1697657800.9267037/0/okio-3-6-0-sources-jar/nonJvmMain/okio/SegmentPool.kt
* /opt/cola/permits/1825538429_1697657800.9267037/0/okio-3-6-0-sources-jar/nonJvmMain/okio/ForwardingSource.kt
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jar/hashFunctions/okio/internal/HashFunction.kt
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1.160 libcxxabi 1.1.10.5

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Manifest-Version: 1.0
Bnd-LastModified: 1695799258578
Bundle-ActivationPolicy: lazy
Bundle-Activator: org.xerial.snappy.SnappyBundleActivator
Bundle-Description: snappy-java: A fast compression/decompression libr
ary
Bundle-DocURL: http://www.xerial.org/
Bundle-License: http://www.apache.org/licenses/LICENSE-2.0.txt
Bundle-ManifestVersion: 2
Bundle-Name: snappy-java: A fast compression/decompression library
Bundle-NativeCode: org/xerial/snappy/native/Windows/x86_64/snappyjava.
dll;osname=win32;processor=x86-64,org/xerial/snappy/native/Windows/x8
6_64/snappyjava.dll;osname=win32;processor=x64,org/xerial/snappy/nati
ve/Windows/x86_64/snappyjava.dll;osname=win32;processor=amd64,org/xer
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86,org/xerial/snappy/native/Mac/x86/libsnappyjava.jnilib;osname=macos
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py/native/Linux/x86_64/libsnappyjava.so;osname=linux;processor=x86-64
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o;osname=sunos;processor=x86-64,org/xerial/snappy/native/SunOS/sparc/
libsnappyjava.so;osname=sunos;processor=sparc
Bundle-SymbolicName: org.xerial.snappy.snappy-java
Bundle-Vendor: xerial.org
Bundle-Version: 1.1.10.5
Created-By: 11.0.20 (Azul Systems, Inc.)

Export-Package: org.xerial.snappy;uses:="org.osgi.framework,org.xerial
.snappy.buffer,org.xerial.snappy.pool";version="1.1.10",org.xerial.sn
appy.buffer;version="1.1.10",org.xerial.snappy.pool;version="1.1.10"
Implementation-Title: snappy-java
Implementation-URL: https://github.com/xerial/snappy-java
Implementation-Vendor: xerial.org
Implementation-Vendor-Id: org.xerial.snappy
Implementation-Version: 1.1.10.5
Import-Package: org.osgi.framework;version="[1.5,2)"
Private-Package:
 org.xerial.snappy.native.AIX.ppc,org.xerial.snappy.na
tive.AIX.ppc64,org.xerial.snappy.native.FreeBSD.x86_64,org.xerial.sna
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arch64,org.xerial.snappy.native.Windows.x86,org.xerial.snappy.native.
Windows.x86_64
Require-Capability:
 osgi.ee;filter:="(&(osgi.ee=JavaSE)(version=1.7))"
Specification-Title: snappy-java
Specification-Vendor: xerial.org
Specification-Version: 1.1.10.5
Tool: Bnd-5.1.2.202007211702

Found in path(s):
* /opt/cola/permits/1825539415_1697666805.4214594/0/snappy-java-1-1-10-5-jar/META-INF/MANIFEST.MF

1.161 guava 32.1.3-jre

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1.168 jaxb-core 4.0.4

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1.169 jackson-dataformat-yaml 2.16.0

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1.171 logback-core 1.4.14

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jar/ch/qos/logback/core/rolling/SizeAndTimeBasedFNATP.java
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jar/ch/qos/logback/core/rolling/helper/TimeBasedArchiveRemover.java
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 /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-
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* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/joran/sanity/AppenderWithinAppenderSanityChecker.java
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* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/model/processor/SerializeModelModelHandler.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/joran/action/SerializeModelAction.java
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 /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/testUtil/DummyEncoder.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/testUtil/XTeeOutputStream.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/encoder/JsonEscapeUtil.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/model/SerializeModelModel.java
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* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/sift/NOPSiftModelHandler.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/sift/SiftingAppenderBase.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/model/processor/ImplicitModelHandler.java
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* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/model/AppenderRefModel.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/model/NamedComponentModel.java
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* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/testUtil/NPEAppender.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/testUtil/FileTestUtil.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/testUtil/DelayingListAppender.java
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 /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/testUtil/RandomUtil.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/testUtil/MockInitialContextFactory.java

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* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/testUtil/EnvUtilForTests.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/testUtil/TeeOutputStream.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/spi/ConfigurationEvent.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/testUtil/TrivialStatusListener.java
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* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/testUtil/StringListAppender.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/testUtil/CoreTestConstants.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/util/SimpleInvocationGate.java
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* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/rolling/helper/MonoTypedConverter.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/joran/action/ImplicitModelDataForComplexProperty.java
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* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/ContextBase.java
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* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/pattern/color/BoldBlueCompositeConverter.java
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* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/rolling/FixedWindowRollingPolicy.java
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* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/spi/PropertyContainer.java
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* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/boolex/JaninoEventEvaluatorBase.java
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* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-

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* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/joran/action/NOPAction.java
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/opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/joran/action/EventEvaluatorAction.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/pattern/parser/OptionTokenizer.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/joran/action/StatusListenerAction.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/encoder/EncoderBase.java

* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/joran/action/AppenderRefAction.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/spi/AppenderAttachableImpl.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/pattern/parser/Node.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/property/FileExistsPropertyDefiner.java
*
 /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/pattern/FormatInfo.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/rolling/SizeBasedTriggeringPolicy.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/util/FileUtil.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/status/InfoStatus.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/net/ssl/KeyStoreFactoryBean.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/rolling/TriggeringPolicy.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/rolling/helper/DateTokenConverter.java
*
 /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/joran/event/stax/BodyEvent.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/joran/spi/ElementPath.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/util/PropertySetterException.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/net/server/RemoteReceiverStreamClient.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/util/IncompatibleClassException.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/net/ssl/SSLConfigurable.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/spi/ContextAware.java
*
 /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/pattern/Converter.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/pattern/parser/Compiler.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/pattern/color/GreenCompositeConverter.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/filter/AbstractMatcherFilter.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-

jar/ch/qos/logback/core/encoder/NonClosableInputStream.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/net/ssl/SSLContextFactoryBean.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/sift/AppenderFactory.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/sift/AppenderFactoryUsingSiftModel.java
*
/opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/filter/EvaluatorFilter.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/joran/action/PreconditionValidator.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/status/Status.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/net/server/RemoteReceiverClient.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/net/AbstractSocketAppender.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/subst/NodeToStringTransformer.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/util/CharSequenceToRegexMapper.java
*
/opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/spi/AppenderAttachable.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/status/StatusBase.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/hook/DefaultShutdownHook.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/joran/conditional/Condition.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/hook/ShutdownHookBase.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/hook/ShutdownHook.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/pattern/color/RedCompositeConverter.java
*
/opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/joran/spi/NoAutoStartUtil.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/util/AggregationType.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/sift/AbstractDiscriminator.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/rolling/helper/Compressor.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/joran/spi/ConfigurationWatchList.java

* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/subst/Token.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/rolling/SizeAndTimeBasedRollingPolicy.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/pattern/IdentityCompositeConverter.java
*
 /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/joran/action/ActionUtil.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/pattern/PostCompileProcessor.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/sift/AppenderTracker.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/pattern/parser/Parser.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/rolling/RollingFileAppender.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/spi/ComponentTracker.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/net/ObjectWriterFactory.java
*
 /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/pattern/parser/SimpleKeywordNode.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/encoder/Encoder.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/joran/event/StartEvent.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/pattern/SpacePadder.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/joran/event/stax/StaxEventRecorder.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/boolex/EventEvaluatorBase.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/net/server/AbstractServerSocketAppender.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/net/ssl/SSLComponent.java
*
 /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/helpers/NOPAppender.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/net/SyslogAppenderBase.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/pattern/util/RestrictedEscapeUtil.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/helpers/CyclicBuffer.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-

jar/ch/qos/logback/core/rolling/helper/SizeAndTimeBasedArchiveRemover.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/joran/action/Action.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/pattern/color/GrayCompositeConverter.java
*
/opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/spi/CyclicBufferTracker.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/rolling/helper/FileStoreUtil.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/status/NopStatusListener.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/status/OnPrintStreamStatusListenerBase.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/joran/action/ShutdownHookAction.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/joran/node/ComponentNode.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/Appender.java
*
/opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/pattern/color/CyanCompositeConverter.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/status/OnConsoleStatusListener.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/util/CharSequenceState.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/pattern/color/ANSIConstants.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/util/DelayStrategy.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/util/Duration.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/net/ssl/TrustManagerFactoryFactoryBean.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/UnsynchronizedAppenderBase.java
*
/opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/util/ContentTypeUtil.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/recovery/ResilientFileOutputStream.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/net/server/ServerRunner.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/joran/action/ImplicitModelData.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/joran/action/PropertyAction.java

* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/spi/FilterAttachableImpl.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/spi/PropertyDefiner.java
*
 /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/pattern/color/BoldYellowCompositeConverter.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/rolling/helper/ArchiveRemover.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/net/SyslogOutputStream.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/joran/spi/RuleStore.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/net/ssl/KeyManagerFactoryFactoryBean.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/net/ssl/ConfigurableSSLSocketFactory.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/pattern/color/BlueCompositeConverter.java
*
 /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/rolling/helper/PeriodicityType.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/sift/Discriminator.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/net/ssl/SSLNestedComponentRegistryRules.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/joran/event/stax/StartEvent.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/joran/spi/SaxEventInterpretationContext.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/net/ssl/SSLConfigurableServerSocket.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/pattern/util/RegularEscapeUtil.java
*
 /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/FileAppender.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/CoreConstants.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/rolling/TriggeringPolicyBase.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/joran/event/stax/StaxEvent.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/pattern/parser/FormattingNode.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/rolling/helper/FileNamePattern.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-

jar/ch/qos/logback/core/joran/spi/ConsoleTarget.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/joran/action/ImportAction.java
*
 /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/joran/spi/XMLUtil.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/pattern/ConverterUtil.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/status/StatusListener.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/net/QueueFactory.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/rolling/helper/CompressionMode.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/rolling/helper/FileFilterUtil.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/net/server/RemoteReceiverServerListener.java
*
 /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/util/JNDIUtil.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/joran/action/SequenceNumberGeneratorAction.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/util/CloseUtil.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/subst/Parser.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/status/StatusManager.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/layout/EchoLayout.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/spi/LifeCycle.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/util/TimeUtil.java
*
 /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/ConsoleAppender.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/net/ssl/SSLParametersConfiguration.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/joran/event/BodyEvent.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/joran/util/PropertySetter.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/rolling/RollingPolicyBase.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/spi/ContextAwareImpl.java

* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/status/OnErrorConsoleStatusListener.java
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* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/util/Loader.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/html/IThrowableRenderer.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/net/server/ServerSocketListener.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/html/HTMLLayoutBase.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/subst/Tokenizer.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/net/server/ClientVisitor.java
*
/opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/encoder/LayoutWrappingEncoder.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/joran/action/DefinePropertyAction.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/joran/spi/NoAutoStart.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/pattern/CompositeConverter.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/pattern/parser/TokenStream.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/AsyncAppenderBase.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/joran/spi/ActionException.java
*
/opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/pattern/parser/Token.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/util/OptionHelper.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/joran/action/TimestampAction.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/net/server/SSLServerSocketAppenderBase.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/spi/FilterReply.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/pattern/color/BoldMagentaCompositeConverter.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-

jar/ch/qos/logback/core/pattern/parser/CompositeNode.java
*
 /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/joran/event/stax/EndEvent.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/boolex/EventEvaluator.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/boolex/EvaluationException.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/joran/event/EndEvent.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/joran/spi/DefaultClass.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/pattern/util/IEscapeUtil.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/net/SMTPAppenderBase.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/subst/Node.java
*
 /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/Context.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/util/CachingDateFormatter.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/pattern/LiteralConverter.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/joran/spi/SimpleRuleStore.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/PropertyDefinerBase.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/util/ExecutorServiceUtil.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/util/FileSize.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/rolling/helper/RollingCalendar.java
*
 /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/net/server/ConcurrentServerRunner.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/net/ssl/SSL.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/rolling/helper/IntegerTokenConverter.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/net/ssl/SSLConfiguration.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/BasicStatusManager.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/spi/ScanException.java

* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/util/DatePatternToRegexUtil.java
*
/opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/util/FixedDelay.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/util/StringCollectionUtil.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/util/SystemInfo.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/net/server/RemoteReceiverServerRunner.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/rolling/RollingPolicy.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/joran/action/IncludeAction.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/net/AutoFlushingObjectWriter.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/boolex/Matcher.java
*
/opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/util/DynamicClassLoadingException.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/pattern/FormattingConverter.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/helpers/ThrowableToStringArray.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/encoder/EchoEncoder.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/joran/spi/ElementSelector.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/spi/ContextAwareBase.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/rolling/TimeBasedFileNamingAndTriggeringPolicyBase.java
*
/opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/encoder/ByteArrayUtil.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/net/ssl/ConfigurableSSLServerSocketFactory.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/net/ssl/SSLConfigurableSocket.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/joran/spi/EventPlayer.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/rolling/RolloverFailure.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/pattern/color/BoldCyanCompositeConverter.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-

jar/ch/qos/logback/core/net/server/ServerListener.java
*
 /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/net/ssl/SecureRandomFactoryBean.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/status/ViewStatusMessagesServletBase.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/status/ErrorStatus.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/LogbackException.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/joran/event/SaxEvent.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/joran/JoranConstants.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/helpers/Transform.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/html/NOPThrowableRenderer.java
*
 /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/net/DefaultSocketConnector.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/joran/conditional/PropertyWrapperForScripts.java
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* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/joran/util/ParentTag_Tag_Class_Tuple.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/model/processor/PhaseIndicator.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/model/InsertFromJNDIModel.java

*
 /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/model/DefineModel.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/model/ImplicitModel.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/model/processor/ShutdownHookModelHandler.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/model/TimestampModel.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/joran/conditional/ThenAction.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/model/ShutdownHookModel.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/joran/action/ImplicitModelAction.java
*
 /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/joran/conditional/ElseAction.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/model/ImportModel.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/model/ComponentModel.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/joran/sanity/SanityChecker.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/spi/ErrorCodes.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/model/ModelConstants.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/model/NamedModel.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/model/processor/ProcessingPhase.java
*
 /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/joran/action/BaseModelAction.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/model/Model.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/model/processor/RefContainerDependencyAnalyser.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/model/processor/conditional/ThenModelHandler.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/model/conditional/IfModel.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/model/processor/DependencyDefinition.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/model/processor/AppenderRefDependencyAnalyser.java
*

/opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/model/processor/ModelInterpretationContext.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/model/processor/TimestampModelHandler.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/joran/conditional/IfAction.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/model/processor/DefineModelHandler.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/model/util/TagUtil.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/model/EventEvaluatorModel.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/model/SequenceNumberGeneratorModel.java
*
/opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/model/conditional/ElseModel.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/model/ModelHandlerFactoryMethod.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/net/HardenedObjectInputStream.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/model/processor/conditional/ElseModelHandler.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/recovery/RecoveryListener.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/model/StatusListenerModel.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/model/processor/conditional/IfModelHandler.java
*
/opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/model/processor/ModelHandlerBase.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/rolling/TimeBasedFileNamingAndTriggeringPolicy.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/rolling/TimeBasedRollingPolicy.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/model/processor/SequenceNumberGeneratorModelHandler.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/model/AppenderModel.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/model/processor/NOPModelHandler.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/model/SiftModel.java

1.172 boringssl 2.0.61.Final

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1.174 snappy-java 1.1.10.5

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Manifest-Version: 1.0
Bnd-LastModified: 1695799258578
Bundle-ActivationPolicy: lazy
Bundle-Activator: org.xerial.snappy.SnappyBundleActivator
Bundle-Description: snappy-java: A fast compression/decompression libr
ary
Bundle-DocURL: http://www.xerial.org/
Bundle-License: http://www.apache.org/licenses/LICENSE-2.0.txt
Bundle-ManifestVersion: 2
Bundle-Name: snappy-java: A fast compression/decompression library
Bundle-NativeCode: org/xerial/snappy/native/Windows/x86_64/snappyjava.
dll;osname=win32;processor=x86-64,org/xerial/snappy/native/Windows/x8
6_64/snappyjava.dll;osname=win32;processor=x64,org/xerial/snappy/nati
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86,org/xerial/snappy/native/Mac/x86/libsnappyjava.jnilib;osname=macos
x;processor=x86,org/xerial/snappy/native/Mac/x86_64/libsnappyjava.dyl
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processor=x64,org/xerial/snappy/native/Linux/x86_64/libsnappyjava.so;
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ibsnappyjava.so;osname=linux;processor=ppc64le,org/xerial/snappy/nati
ve/Linux/s390x/libsnappyjava.so;osname=linux;processor=s390x,org/xeri
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o;osname=sunos;processor=x86-64,org/xerial/snappy/native/SunOS/sparc/
libsnappyjava.so;osname=sunos;processor=sparc

Bundle-SymbolicName: org.xerial.snappy.snappy-java
Bundle-Vendor: xerial.org
Bundle-Version: 1.1.10.5
Created-By: 11.0.20 (Azul Systems, Inc.)
Export-Package: org.xerial.snappy;uses:="org.osgi.framework,org.xerial
.snappy.buffer,org.xerial.snappy.pool";version="1.1.10",org.xerial.sn
appy.buffer;version="1.1.10",org.xerial.snappy.pool;version="1.1.10"
Implementation-Title: snappy-java
Implementation-URL: https://github.com/xerial/snappy-java
Implementation-Vendor: xerial.org
Implementation-Vendor-Id: org.xerial.snappy
Implementation-Version: 1.1.10.5
Import-Package: org.osgi.framework;version="[1.5,2)"
Private-Package:
 org.xerial.snappy.native.AIX.ppc,org.xerial.snappy.na
tive.AIX.ppc64,org.xerial.snappy.native.FreeBSD.x86_64,org.xerial.sna
ppy.native.Linux.aarch64,org.xerial.snappy.native.Linux.android-aarch
64,org.xerial.snappy.native.Linux.android-arm,org.xerial.snappy.nativ
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tive.Linux.armv7,org.xerial.snappy.native.Linux.ppc,org.xerial.snappy
.native.Linux.ppc64,org.xerial.snappy.native.Linux.ppc64le,org.xerial
.snappy.native.Linux.riscv64,org.xerial.snappy.native.Linux.s390x,org
.xerial.snappy.native.Linux.x86,org.xerial.snappy.native.Linux.x86_64
,org.xerial.snappy.native.Mac.aarch64,org.xerial.snappy.native.Mac.x8
6,org.xerial.snappy.native.Mac.x86_64,org.xerial.snappy.native,org.xe
rial.snappy.native.SunOS.sparc,org.xerial.snappy.native.SunOS.x86,org
.xerial.snappy.native.SunOS.x86_64,org.xerial.snappy.native.Windows.a
arch64,org.xerial.snappy.native.Windows.x86,org.xerial.snappy.native.
Windows.x86_64
Require-Capability:
 osgi.ee;filter:="(&(osgi.ee=JavaSE)(version=1.7))"
Specification-Title: snappy-java
Specification-Vendor: xerial.org
Specification-Version: 1.1.10.5
Tool: Bnd-5.1.2.202007211702

Found in path(s):
* /opt/cola/permits/1866412376_1702418090.4402528/0/snappy-java-1-1-10-5-1-jar/META-INF/MANIFEST.MF

1.175 jersey-common 2.41

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1.179 bcpkix-fips 2.0.6

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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/1866849352_1702482045.5366876/0/bcpkix-fips-2-0-6-sources-jar/org/bouncycastle/est/jcajce/JsseDefaultHostnameAuthorizer.java

1.180 protobuf-java-util 3.25.1

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```
Manifest-Version: 1.0
Bnd-LastModified: 1700075044472
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: 3.25.1
Export-Package: com.google.protobuf.util;version="3.25.1";uses:="com.goo
gle.protobuf,javax.annotation"
```

Import-Package: com.google.common.base;version="[32.0,33)",com.google.co
mmon.io;version="[32.0,33)",com.google.common.math;version="[32.0,33)",
com.google.common.primitives;version="[32.0,33)",com.google.gson;versio
n="[2.8,3)",com.google.gson.stream;version="[2.8,3)",com.google.protobu
f,javax.annotation;version="[3.0,4)",sun.misc;resolution:=optional
Require-Capability: osgi.ee;filter:="(&(osgi.ee=JavaSE)(version=1.8))"
Tool: Bnd-6.4.0.202211291949
Created-By:
 mergejars

Found in path(s):
* /opt/cola/permits/1870521227_1702990644.4292412/0/protobuf-java-util-3-25-1-jar/META-INF/MANIFEST.MF

1.181 protobuf-java 3.25.1

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* /opt/cola/permits/1870521345_1702990628.701057/0/protobuf-java-3-25-1-jar/google/protobuf/duration.proto
* /opt/cola/permits/1870521345_1702990628.701057/0/protobuf-java-3-25-1-jar/google/protobuf/field_mask.proto
* /opt/cola/permits/1870521345_1702990628.701057/0/protobuf-java-3-25-1-jar/google/protobuf/type.proto
*
 /opt/cola/permits/1870521345_1702990628.701057/0/protobuf-java-3-25-1-jar/google/protobuf/any.proto
* /opt/cola/permits/1870521345_1702990628.701057/0/protobuf-java-3-25-1-
jar/google/protobuf/source_context.proto
* /opt/cola/permits/1870521345_1702990628.701057/0/protobuf-java-3-25-1-jar/google/protobuf/descriptor.proto
* /opt/cola/permits/1870521345_1702990628.701057/0/protobuf-java-3-25-1-jar/google/protobuf/empty.proto
* /opt/cola/permits/1870521345_1702990628.701057/0/protobuf-java-3-25-1-jar/google/protobuf/wrappers.proto
* /opt/cola/permits/1870521345_1702990628.701057/0/protobuf-java-3-25-1-jar/google/protobuf/api.proto
* /opt/cola/permits/1870521345_1702990628.701057/0/protobuf-java-3-25-1-jar/google/protobuf/timestamp.proto
* /opt/cola/permits/1870521345_1702990628.701057/0/protobuf-java-3-25-1-jar/google/protobuf/struct.proto
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Manifest-Version: 1.0
Created-By: mergejars

Bnd-LastModified: 1700075063475
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: 3.25.1
Export-Package: com.google.protobuf;version="3.25.1",com.google.protobuf
.compiler;version="3.25.1";uses:="com.google.protobuf"
Import-Package: com.google.protobuf;version="[3.25,4)",sun.misc;resoluti
on:=optional
Require-Capability: osgi.ee;filter:="(&(osgi.ee=JavaSE)(version=1.8))"
Tool: Bnd-6.4.0.202211291949
Target-Label: //java/core:lite_runtime_only

Found in path(s):
* /opt/cola/permits/1870521345_1702990628.701057/0/protobuf-java-3-25-1-jar/META-INF/MANIFEST.MF

1.182 error_prone_annotations 2.23.0

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Found in path(s):
* /opt/cola/permits/1880697838_1704469724.6983197/0/error-prone-annotations-2-23-0-jar/META-INF/maven/com.google.errorprone/error_prone_annotations/pom.xml
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Manifest-Version: 1.0
Created-By: Maven JAR Plugin 3.2.2
Build-Jdk-Spec: 17
Automatic-Module-Name: com.google.errorprone.annotations
Bundle-Description: Error Prone is a static analysis tool for Java that
catches common programming mistakes at compile-time.
Bundle-DocURL: https://errorprone.info/error_prone_annotations
Bundle-License: "Apache 2.0";link="http://www.apache.org/licenses/LICENS
E-2.0.txt"
Bundle-ManifestVersion: 2
Bundle-Name: error-prone annotations
Bundle-SCM: url="https://github.com/google/error-prone/error_prone_annot
ations",connection="scm:git:https://github.com/google/error-prone.git/e
rror_prone_annotations",developer-connection="scm:git:git@github.com:go
ogle/error-prone.git/error_prone_annotations",tag=HEAD
Bundle-SymbolicName: com.google.errorprone.annotations
Bundle-Vendor: Google LLC
Bundle-Version: 2.23.0
Export-Package: com.google.errorprone.annotations;uses:="javax.lang.mode
l.element";version="2.23.0",com.google.errorprone.annotations.concurren
t;version="2.23.0"
Import-Package: javax.lang.model.element
Require-Capability: osgi.ee;filter:="(&(osgi.ee=JavaSE)(version=1.8))"

Found in path(s):
* /opt/cola/permits/1880697838_1704469724.6983197/0/error-prone-annotations-2-23-0-jar/META-INF/MANIFEST.MF

1.183 jline 3.20.0

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*
 /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/reader/EOFError.java
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* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/builtins/InputRC.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/reader/impl/KillRing.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/terminal/impl/ExternalTerminal.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/terminal/Terminal.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/reader/CompletingParsedLine.java
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 /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/builtins/NfaMatcher.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/terminal/impl/LineDisciplineTerminal.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/utils/AttributedStringBuilder.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/terminal/impl/PosixSysTerminal.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/utils/NonBlockingReaderImpl.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/reader/impl/completer/FileNameCompleter.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/terminal/impl/DumbTerminal.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/utils/NonBlocking.java
*
 /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/reader/Completer.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/style/StyleSource.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/utils/Colors.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/reader/History.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/utils/NonBlockingInputStreamImpl.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/terminal/Size.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/style/StyleExpression.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/style/StyleFactory.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/keymap/BindingReader.java
*
 /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/reader/MaskingCallback.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/reader/ParsedLine.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/style/Styler.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-

jar/org/jline/utils/NonBlockingInputStream.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/terminal/impl/PosixPtyTerminal.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/utils/StyleResolver.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/utils/NonBlockingReader.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/terminal/impl/jna/win/Kernel32.java
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* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/reader/Candidate.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/reader/Highlighter.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/terminal/impl/AbstractPty.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/reader/impl/completer/StringsCompleter.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/reader/impl/completer/ArgumentCompleter.java
*
 /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/terminal/impl/AbstractWindowsTerminal.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/utils/Status.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/builtins/ConfigurationPath.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/builtins/Tmux.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/reader/Editor.java
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* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/console/impl/ConsoleEngineImpl.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/reader/impl/history/DefaultHistory.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/builtins/Styles.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/reader/LineReader.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/console/impl/SystemRegistryImpl.java
*
 /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/console/ArgDesc.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/reader/PrintAboveWriter.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/utils/AttributedCharSequence.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/builtins/Completers.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/builtins/Commands.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/terminal/impl/AbstractTerminal.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/utils/AttributedStyle.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/console/Printer.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/reader/impl/CompletionMatcherImpl.java
*
 /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/console/SystemRegistry.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/console/impl/DefaultPrinter.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/reader/impl/DefaultHighlighter.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/console/impl/SystemHighlighter.java
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* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/terminal/impl/AbstractPosixTerminal.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/utils/Levenshtein.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/terminal/impl/ExecPty.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/terminal/impl/jna/win/WindowsAnsiWriter.java
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 /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/reader/UserInterruptException.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/reader/Expander.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/utils/DiffHelper.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/keymap/KeyMap.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/reader/impl/UndoTree.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/reader/impl/completer/NullCompleter.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/reader/package-info.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/reader/impl/completer/package-info.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/terminal/impl/CursorSupport.java
*
 /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/reader/Widget.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/reader/impl/history/package-info.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/terminal/impl/NativeSignalHandler.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/reader/Reference.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/terminal/spi/Pty.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/terminal/impl/package-info.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/utils/AttributedString.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/terminal/MouseEvent.java
*
 /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/terminal/impl/MouseSupport.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/utils/WCWidth.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/reader/impl/completer/AggregateCompleter.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/builtins/Source.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/utils/OSUtils.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/utils/InputStreamReader.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-

jar/org/jline/reader/impl/DefaultExpander.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/terminal/Cursor.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-
jar/org/jline/utils/ClosedException.java
*
 /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-
jar/org/jline/reader/impl/completer/EnumCompleter.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/reader/Binding.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-
jar/org/jline/utils/ShutdownHooks.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/terminal/Attributes.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/reader/Macro.java
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#

auto_left_margin, bw, bw
auto_right_margin, am, am
back_color_erase, bce, ut
can_change, ccc, cc
ceol_standout_glitch, xhp, xs
col_addr_glitch, xhpa, YA
cpi_changes_res, cpix, YF
cr_cancels_micro_mode, crxm, YB
dest_tabs_magic_smso, xt, xt
eat_newline_glitch, xenl, xn
erase_overstrike, eo, eo
generic_type, gn, gn
hard_copy, hc, hc
hard_cursor, chts, HC
has_meta_key, km, km
has_print_wheel, daisy, YC
has_status_line, hs, hs
hue_lightness_saturation, hls, hl
insert_null_glitch, in, in
lpi_changes_res, lpix, YG
memory_above, da, da
memory_below, db, db
move_insert_mode, mir, mi
move_standout_mode, msgr, ms
needs_xon_xoff, nxon, nx
no_esc_ctlc, xsb, xb
no_pad_char, npc,
 NP
non_dest_scroll_region, ndscr, ND
non_rev_rmcup, nrrmc, NR
over_strike, os, os
prtr_silent, mc5i, 5i
row_addr_glitch, xvpa, YD
semi_auto_right_margin, sam, YE
status_line_esc_ok, eslok, es
tilde_glitch, hz, hz
transparent_underline, ul, ul
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xon_xoff, xon, xo
columns, cols, co
init_tabs, it, it
label_height, lh, lh
label_width, lw, lw
lines, lines, li
lines_of_memory, lm, lm
magic_cookie_glitch, xmc, sg
max_attributes, ma, ma
max_colors, colors, Co
max_pairs, pairs, pa
maximum_windows, wnum, MW
no_color_video, ncv, NC
num_labels, nlab, Nl
padding_baud_rate, pb, pb
virtual_terminal, vt, vt
width_status_line, wsl, ws
bit_image_entwining, bitwin, Yo
bit_image_type, bitype, Yp
buffer_capacity, bufsz, Ya
buttons, btns, BT
dot_horz_spacing, spinh, Yc
dot_vert_spacing, spinv, Yb
max_micro_address, maddr, Yd
max_micro_jump, mjump, Ye
micro_col_size, mcs, Yf
micro_line_size, mls, Yg
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output_res_char, orc, Yi
output_res_horz_inch, orhi, Yk
output_res_line, orl, Yj
output_res_vert_inch,
orvi, Yl
print_rate, cps, Ym
wide_char_size, widcs, Yn
acs_chars, acsc, ac
back_tab, cbt, bt
bell, bel, bl
carriage_return, cr, cr
change_char_pitch, cpi, ZA
change_line_pitch, lpi, ZB
change_res_horz, chr, ZC
change_res_vert, cvr, ZD
change_scroll_region, csr, cs
char_padding, rmp, rP
clear_all_tabs, tbc, ct
clear_margins, mgc, MC
clear_screen, clear, cl

clr_bol, el1, cb
clr_eol, el, ce
clr_eos, ed, cd
column_address, hpa, ch
command_character, cmdch, CC
create_window, cwin, CW
cursor_address, cup, cm
cursor_down, cud1, do
cursor_home, home, ho
cursor_invisible, civis, vi
cursor_left, cub1, le
cursor_mem_address, mrcup, CM
cursor_normal, cnorm, ve
cursor_right, cuf1, nd
cursor_to_ll, ll, ll
cursor_up, cuu1, up
cursor_visible, cvvis, vs
define_char, defc, ZE
delete_character, dch1, dc
delete_line, dl1, dl
dial_phone, dial, DI
dis_status_line, dsl, ds
display_clock, dclk, DK
down_half_line, hd, hd
ena_acs, enacs, eA
enter_alt_charset_mode, smacs, as
enter_am_mode, smam,
SA
enter_blink_mode, blink, mb
enter_bold_mode, bold, md
enter_ca_mode, smcup, ti
enter_delete_mode, smdc, dm
enter_dim_mode, dim, mh
enter_doublewide_mode, swidm, ZF
enter_draft_quality, sdrfq, ZG
enter_insert_mode, smir, im
enter_italics_mode, sitm, ZH
enter_leftward_mode, slm, ZI
enter_micro_mode, smicm, ZJ
enter_near_letter_quality, snlq, ZK
enter_normal_quality, snrmq, ZL
enter_protected_mode, prot, mp
enter_reverse_mode, rev, mr
enter_secure_mode, invis, mk
enter_shadow_mode, sshm, ZM
enter_standout_mode, smso, so
enter_subscript_mode, ssubm, ZN
enter_superscript_mode, ssupm, ZO

enter_underline_mode, smul, us
enter_upward_mode, sum, ZP
enter_xon_mode, smxon, SX
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exit_alt_charset_mode, rmacs, ae
exit_am_mode, rmam, RA
exit_attribute_mode, sgr0, me
exit_ca_mode, rmcup, te
exit_delete_mode, rmdc, ed
exit_doublewide_mode, rwidm, ZQ
exit_insert_mode, rmir, ei
exit_italics_mode, ritm, ZR
exit_leftward_mode, rlm, ZS
exit_micro_mode, rmicm, ZT
exit_shadow_mode, rshm,
ZU
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exit_underline_mode, rmul, ue
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exit_xon_mode, rmxon, RX
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flash_screen, flash, vb
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hangup, hup, HU
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init_2string, is2, is
init_3string, is3, i3
init_file, if, if
init_prog, iprog, iP
initialize_color, initc, Ic
initialize_pair, initp, Ip
insert_character, ich1, ic
insert_line, il1, al
insert_padding, ip, ip
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key_a3, ka3, K3
key_b2, kb2, K2
key_backspace, kbs, kb
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key_exit, kext, @9
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key_ssuspend, kSPD, !2
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key_sundo, kUND, !3
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key_undo, kund, &8
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keypad_local, rmkx, ke

keypad_xmit, smkx, ks
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lab_f1, lf1, l1
lab_f10, lf10, la
lab_f2, lf2, l2
lab_f3, lf3, l3
lab_f4, lf4, l4
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lab_f6, lf6, l6
lab_f7, lf7, l7
lab_f8, lf8, l8
lab_f9, lf9, l9
label_format, fln, Lf
label_off, rmln, LF
label_on, smln, LO
meta_off, rmm, mo
meta_on, smm, mm
micro_column_address, mhpa, ZY
micro_down, mcud1, ZZ
micro_left, mcub1, Za
micro_right, mcuf1, Zb
micro_row_address, mvpa, Zc
micro_up, mcuu1, Zd
newline, nel, nw
order_of_pins, porder, Ze
orig_colors, oc, oc
orig_pair, op, op
pad_char, pad, pc
parm_dch, dch, DC
parm_delete_line, dl, DL
parm_down_cursor, cud, DO
parm_down_micro,
mcud, Zf
parm_ich, ich, IC
parm_index, indn, SF
parm_insert_line, il, AL
parm_left_cursor, cub, LE
parm_left_micro, mcub, Zg
parm_right_cursor, cuf, RI
parm_right_micro, mcuf, Zh
parm_rindex, rin, SR
parm_up_cursor, cuu, UP
parm_up_micro, mcuu, Zi
pkey_key, pfkey, pk
pkey_local, pfloc, pl
pkey_xmit, pfx, px
plab_norm, pln, pn
print_screen, mc0, ps

prtr_non, mc5p, pO
prtr_off, mc4, pf
prtr_on, mc5, po
pulse, pulse, PU
quick_dial, qdial, QD
remove_clock, rmclk, RC
repeat_char, rep, rp
req_for_input, rfi, RF
reset_1string, rs1, r1
reset_2string, rs2, r2
reset_3string, rs3, r3
reset_file, rf, rf
restore_cursor, rc, rc
row_address, vpa, cv
save_cursor, sc, sc
scroll_forward, ind, sf
scroll_reverse, ri, sr
select_char_set, scs, Zj
set_attributes, sgr, sa
set_background, setb, Sb
set_bottom_margin, smgb, Zk
set_bottom_margin_parm, smgbp, Zl
set_clock, sclk, SC
set_color_pair, scp, sp
set_foreground, setf, Sf
set_left_margin, smgl, ML
set_left_margin_parm, smglp, Zm
set_right_margin,
smgr, MR
set_right_margin_parm, smgrp, Zn
set_tab, hts, st
set_top_margin, smgt, Zo
set_top_margin_parm, smgtp, Zp
set_window, wind, wi
start_bit_image, sbim, Zq
start_char_set_def, scsd, Zr
stop_bit_image, rbim, Zs
stop_char_set_def, rcsd, Zt
subscript_characters, subcs, Zu
superscript_characters, supcs, Zv
tab, ht, ta
these_cause_cr, docr, Zw
to_status_line, tsl, ts
tone, tone, TO
underline_char, uc, uc
up_half_line, hu, hu
user0, u0, u0
user1, u1, u1

user2, u2, u2
user3, u3, u3
user4, u4, u4
user5, u5, u5
user6, u6, u6
user7, u7, u7
user8, u8, u8
user9, u9, u9
wait_tone, wait, WA
xoff_character, xoffc, XF
xon_character, xonc, XN
zero_motion, zerom, Zx
alt_scancode_esc, scesa, S8
bit_image_carriage_return, bicr, Yv
bit_image_newline, binel, Zz
bit_image_repeat, birep, Xy
char_set_names, csnm, Zy
code_set_init, csin, ci
color_names, colornm, Yw
define_bit_image_region, defbi, Yx
device_type, devt, dv
display_pc_char, dispc, S1
end_bit_image_region, endbi, Yy
enter_pc_charset_mode,
smpch, S2
enter_scancode_mode, smsc, S4
exit_pc_charset_mode, rmpch, S3
exit_scancode_mode, rmsc, S5
get_mouse, getm, Gm
key_mouse, kmous, Km
mouse_info, minfo, Mi
pc_term_options, pctrm, S6
pkey_plab, pfxl, xl
req_mouse_pos, reqmp, RQ
scancode_escape, scesc, S7
set0_des_seq, s0ds, s0
set1_des_seq, s1ds, s1
set2_des_seq, s2ds, s2
set3_des_seq, s3ds, s3
set_a_background, setab, AB
set_a_foreground, setaf, AF
set_color_band, setcolor, Yz
set_lr_margin, smglr, ML
set_page_length, slines, YZ
set_tb_margin, smgtb, MT
enter_horizontal_hl_mode, ehhlm, Xh
enter_left_hl_mode, elhlm, Xl
enter_low_hl_mode, elohlm, Xo

enter_right_hl_mode, erhlm, Xr
enter_top_hl_mode, ethlm, Xt
enter_vertical_hl_mode, evhlm, Xv
set_a_attributes, sgr1, sA
set_pglen_inch, slength, sL

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* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/utils/capabilities.txt
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*
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* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/builtins/telnet/Connection.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/builtins/telnet/ConnectionData.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/builtins/telnet/ConnectionManager.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/builtins/telnet/ConnectionEvent.java
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* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/style/NopStyleSource.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/builtins/ssh/ShellFactoryImpl.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/style/StyleResolver.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/reader/Buffer.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/terminal/impl/jansi/win/JansiWinConsoleWriter.java
*
 /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/style/StyleBundle.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/style/MemoryStyleSource.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/terminal/impl/jansi/freebsd/FreeBsdNativePty.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/terminal/impl/jansi/solaris/SolarisNativePty.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/terminal/impl/jna/win/JnaWinConsoleWriter.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-

jar/org/jline/utils/NonBlockingPumpInputStream.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/builtins/telnet/Telnet.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/utils/NonBlockingPumpReader.java
*
/opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/reader/impl/SimpleMaskingCallback.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/utils/PumpReader.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/style/StyleBundleInvocationHandler.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/style/InterpolationHelper.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/utils/WriterOutputStream.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/terminal/impl/AbstractWindowsConsoleWriter.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/terminal/impl/jansi/linux/LinuxNativePty.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/style/StyledWriter.java
*
/opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/style/StyleColor.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/reader/impl/BufferImpl.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/terminal/impl/jansi/osx/OsXNativePty.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/builtins/ssh/ShellCommand.java
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* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/META-INF/maven/org.jline/jline/pom.xml
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/META-INF/maven/org.jline/jline-style/pom.xml

* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/META-INF/maven/org.jline/jline-console/pom.xml
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/META-INF/maven/org.jline/jline-terminal-jna/pom.xml
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*
/opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/META-INF/maven/org.jline/jline-reader/pom.xml
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/META-INF/maven/org.jline/jline-terminal/pom.xml
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/META-INF/maven/org.jline/jline-remote-telnet/pom.xml
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/META-INF/maven/org.jline/jline-terminal-jansi/pom.xml
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* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/console/CommandInput.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/terminal/impl/jansi/JansiSupportImpl.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/widget/AutopairWidgets.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/terminal/TerminalBuilder.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/terminal/impl/jna/JnaSupportImpl.java
*
/opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/console/impl/JlineCommandRegistry.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/reader/impl/ReaderUtils.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/builtins/Nano.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/console/ScriptEngine.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-

jar/org/jline/console/ConsoleEngine.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/utils/Log.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/console/CommandMethods.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/terminal/impl/jna/freebsd/FreeBsdNativePty.java
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* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/terminal/impl/jna/linux/LinuxNativePty.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/terminal/impl/jna/freebsd/CLibrary.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/terminal/impl/jansi/JansiNativePty.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/terminal/spi/JansiSupport.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/reader/LineReaderBuilder.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/terminal/spi/JnaSupport.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/widget/AutosuggestionWidgets.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/builtins/ConsoleOptionGetter.java
*
/opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/console/CmdDesc.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/terminal/impl/jna/win/JnaWinSysTerminal.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/terminal/impl/jna/solaris/CLibrary.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/widget/Widgets.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/console/CmdLine.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/terminal/impl/jansi/win/JansiWinSysTerminal.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/reader/impl/DefaultParser.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/terminal/impl/jna/JnaNativePty.java
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* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/builtins/TTop.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/reader/EndOfFileException.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/console/impl/Builtins.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/reader/Parser.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/utils/ColorPalette.java

* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/terminal/impl/jna/osx/CLibrary.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/builtins/Less.java
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 /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/reader/impl/LineReaderImpl.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/terminal/impl/jna/osx/OsXNativePty.java
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* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/console/CommandRegistry.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/terminal/impl/jna/solaris/SolarisNativePty.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/utils/Signals.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/console/impl/AbstractCommandRegistry.java
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aqua
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navyblue
darkblue
blue3

blue3a
blue1
darkgreen
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dodgerblue2
green4
springgreen4
turquoise4
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deepskyblue3a
dodgerblue1
green3
springgreen3
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green1
springgreen2a
springgreen1
mediumspringgreen
cyan2
cyan1
darkred
deeppink4
purple4
purple4a
purple3
blueviolet
orange4
grey37
mediumpurple4
slateblue3
slateblue3a
royalblue1
chartreuse4
darkseagreen4
paleturquoise4
steelblue

steelblue3
cornflowerblue
chartreuse3
darkseagreen4a
cadetblue
cadetbluea
skyblue3
steelblue1
chartreuse3a
palegreen3
seagreen3
aquamarine3
mediumturquoise
steelblue1a
chartreuse2
seagreen2
seagreen1
seagreen1a
aquamarine1
darkslategray2
darkreda
deeppink4a
darkmagenta
darkmagentaa
darkviolet
purplea
orange4a
lightpink4
plum4
mediumpurple3
mediumpurple3a
slateblue1
yellow4
wheat4
grey53
lightslategrey
mediumpurple
lightslateblue
yellow4a
darkolivegreen3
darkseagreen
lightskyblue3
lightskyblue3a
skyblue2
chartreuse2a
darkolivegreen3a
palegreen3a
darkseagreen3

darkslategray3
skyblue1
chartreuse1
lightgreen
lightgreena
palegreen1
aquamarine1a
darkslategray1
red3
deeppink4b
mediumvioletred
magenta3
darkvioleta
purpleb
darkorange3
indianred
hotpink3
mediumorchid3
mediumorchid
mediumpurple2
darkgoldenrod
lightsalmon3
rosybrown
grey63
mediumpurple2a
mediumpurple1
gold3
darkkhaki
navajowhite3
grey69
lightsteelblue3
lightsteelblue
yellow3
darkolivegreen3b
darkseagreen3a
darkseagreen2
lightcyan3
lightskyblue1
greenyellow
darkolivegreen2
palegreen1a
darkseagreen2a
darkseagreen1
paleturquoise1
red3a
deeppink3
deeppink3a
magenta3a

magenta3b
magenta2
darkorange3a
indianreda
hotpink3a
hotpink2
orchid
mediumorchid1
orange3
lightsalmon3a
lightpink3
pink3
plum3
violet
gold3a
lightgoldenrod3
tan
mistyrose3
thistle3
plum2
yellow3a
khaki3
lightgoldenrod2
lightyellow3
grey84
lightsteelblue1
yellow2
darkolivegreen1
darkolivegreen1a
darkseagreen1a
honeydew2
lightcyan1
red1
deeppink2
deeppink1
deeppink1a
magenta2a
magenta1
orangered1
indianred1
indianred1a
hotpink
hotpinka
mediumorchid1a
darkorange
salmon1
lightcoral
palevioletred1

orchid2
orchid1
orange1
sandybrown
lightsalmon1
lightpink1
pink1
plum1
gold1
lightgoldenrod2a
lightgoldenrod2b
navajowhite1
mistyrose1
thistle1
yellow1
lightgoldenrod1
khaki1
wheat1
cornsilk1
grey100
grey3
grey7
grey11
grey15
grey19
grey23
grey27
grey30
grey35
grey39
grey42
grey46
grey50
grey54
grey58
grey62
grey66
grey70
grey74
grey78
grey82
grey85
grey89
grey93

Found
in path(s):
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/utils/colors.txt

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* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/terminal/impl/jansi/win/WindowsAnsiWriter.java
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* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/builtins/telnet/ConnectionListener.java
*
/opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/builtins/telnet/ConnectionFilter.java

1.184 gcompat 1.1.0-r4

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1.185 perl 5.38.2-r0

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* /opt/cola/permits/1886919998_1705485810.177811/0/zt-zip-1-16-sources-jar/org/zeroturnaround/zip/timestamps/TimestampStrategy.java

* /opt/cola/permits/1886919998_1705485810.177811/0/zt-zip-1-16-sources-jar/org/zeroturnaround/zip/Zips.java
* /opt/cola/permits/1886919998_1705485810.177811/0/zt-zip-1-16-sources-jar/org/zeroturnaround/zip/timestamps/Java8TimestampStrategy.java
*
 /opt/cola/permits/1886919998_1705485810.177811/0/zt-zip-1-16-sources-jar/org/zeroturnaround/zip/timestamps/PreJava8TimestampStrategy.java
* /opt/cola/permits/1886919998_1705485810.177811/0/zt-zip-1-16-sources-jar/org/zeroturnaround/zip/ZipEntryUtil.java
* /opt/cola/permits/1886919998_1705485810.177811/0/zt-zip-1-16-sources-jar/org/zeroturnaround/zip/IdentityNameMapper.java
* /opt/cola/permits/1886919998_1705485810.177811/0/zt-zip-1-16-sources-jar/org/zeroturnaround/zip/FileSource.java
* /opt/cola/permits/1886919998_1705485810.177811/0/zt-zip-1-16-sources-jar/org/zeroturnaround/zip/NameMapper.java
* /opt/cola/permits/1886919998_1705485810.177811/0/zt-zip-1-16-sources-jar/org/zeroturnaround/zip/ZipEntrySource.java
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* /opt/cola/permits/1886919998_1705485810.177811/0/zt-zip-1-16-sources-jar/org/zeroturnaround/zip/ZipInfoCallback.java
*
 /opt/cola/permits/1886919998_1705485810.177811/0/zt-zip-1-16-sources-jar/org/zeroturnaround/zip/ZipUtil.java
* /opt/cola/permits/1886919998_1705485810.177811/0/zt-zip-1-16-sources-jar/org/zeroturnaround/zip/ZTFileUtil.java
* /opt/cola/permits/1886919998_1705485810.177811/0/zt-zip-1-16-sources-jar/org/zeroturnaround/zip/timestamps/TimestampStrategyFactory.java
* /opt/cola/permits/1886919998_1705485810.177811/0/zt-zip-1-16-sources-jar/org/zeroturnaround/zip/ZipEntryCallback.java
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*
 /opt/cola/permits/1886919998_1705485810.177811/0/zt-zip-1-16-sources-jar/org/zeroturnaround/zip/commons/FilenameUtils.java
* /opt/cola/permits/1886919998_1705485810.177811/0/zt-zip-1-16-sources-jar/org/zeroturnaround/zip/commons/FileUtilsV2_2.java
* /opt/cola/permits/1886919998_1705485810.177811/0/zt-zip-1-16-sources-jar/org/zeroturnaround/zip/commons/FileExistsException.java
* /opt/cola/permits/1886919998_1705485810.177811/0/zt-zip-1-16-sources-jar/org/zeroturnaround/zip/commons/IOUtils.java
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* /opt/cola/permits/1886919998_1705485810.177811/0/zt-zip-1-16-sources-jar/org/zeroturnaround/zip/extra/ZipConstants.java
*
 /opt/cola/permits/1886919998_1705485810.177811/0/zt-zip-1-16-sources-jar/org/zeroturnaround/zip/extra/AsiExtraField.java
* /opt/cola/permits/1886919998_1705485810.177811/0/zt-zip-1-16-sources-jar/org/zeroturnaround/zip/extra/ZipShort.java
* /opt/cola/permits/1886919998_1705485810.177811/0/zt-zip-1-16-sources-jar/org/zeroturnaround/zip/extra/ZipExtraField.java
* /opt/cola/permits/1886919998_1705485810.177811/0/zt-zip-1-16-sources-jar/org/zeroturnaround/zip/extra/ExtraFieldUtils.java
* /opt/cola/permits/1886919998_1705485810.177811/0/zt-zip-1-16-sources-jar/org/zeroturnaround/zip/extra/UnrecognizedExtraField.java
* /opt/cola/permits/1886919998_1705485810.177811/0/zt-zip-1-16-sources-jar/org/zeroturnaround/zip/extra/ZipLong.java

1.187 openjdk-jre 11.0.22u7

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The Unicode Standard, Unicode Character Database, Version 10.0.0

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---
Marti Maria

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---
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Stuart Nixon
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here. Please keep the list sorted by first names.

Ajay Joshi <jaj@google.com>
Balzs Dn <balazs.dan@gmail.com>
Bharat Mediratta <bharat@menalto.com>
Chandler Carruth <chandlerc@google.com>
Chris Prince <cprince@google.com>
Chris Taylor <taylorc@google.com>
Dan Egnor <egnor@google.com>
Eric Roman <eroman@chromium.org>
Hady Zalek <hady.zalek@gmail.com>
Jeffrey Yasskin <jyasskin@google.com>
Ji Sigursson <joi@google.com>
Keir Mierle <mierle@gmail.com>
Keith Ray <keith.ray@gmail.com>
Kenton Varda <kenton@google.com>
Manuel Klimek <klimek@google.com>
Markus Heule <markus.heule@gmail.com>
Mika Raento <mikie@iki.fi>
Mikls Fazekas <mfazekas@szemafor.com>
Pasi Valminen <pasi.valminen@gmail.com>
Patrick Hanna <phanna@google.com>
Patrick Riley <pfr@google.com>
Peter Kaminski <piotrk@google.com>
Preston
Jackson <preston.a.jackson@gmail.com>
Rainer Klaffenboeck <rainer.klaffenboeck@dynatrace.com>

Russ Cox <rsc@google.com>
Russ Rufer <russ@pentad.com>
Sean Mcafee <eefacm@gmail.com>
Sigurur sgeirsson <siggi@google.com>
Tracy Bialik <tracy@pentad.com>
Vadim Berman <vadimb@google.com>
Vlad Losev <vladl@google.com>
Zhanyong Wan <wan@google.com>
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AUTHORS File Information
```

Behdad Esfahbod
David Corbett
David Turner
Ebrahim Byagowi
Garret Rieger
Jonathan Kew
Khaled Hosny
Lars Knoll
Martin Hosken
Owen Taylor
Roderick Sheeter
Roozbeh Pournader
Simon Hausmann
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```

Main Author
---
Marti Maria

Contributors
---
Bob Friesenhahn
Kai-Uwe Behrmann
Stuart Nixon
Jordi Vilar
Richard Hughes
Auke Nauta
Chris Evans (Google)
Lorenzo Ridolfi
```

Robin Watts (Artifex)
Shawn Pedersen
Andrew Brygin
Samuli
Suominen
Florian Hch
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### xwd utility
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Ajay Joshi <jaj@google.com>
Balzs Dn <balazs.dan@gmail.com>
Bharat Mediratta <bharat@menalto.com>
Chandler Carruth <chandlerc@google.com>

Chris Prince <cprince@google.com>
Chris Taylor <taylorc@google.com>
Dan Egnor <egnor@google.com>
Eric Roman <eroman@chromium.org>
Hady Zalek <hady.zalek@gmail.com>
Jeffrey Yasskin <jyasskin@google.com>
Ji Sigursson <joi@google.com>
Keir Mierle <mierle@gmail.com>
Keith Ray <keith.ray@gmail.com>
Kenton Varda <kenton@google.com>
Manuel Klimek <klimek@google.com>
Markus Heule <markus.heule@gmail.com>
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Mikls Fazekas <mfazekas@szemafor.com>
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Patrick Riley <pfr@google.com>
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Preston
Jackson <preston.a.jackson@gmail.com>
Rainer Klaffenboeck <rainer.klaffenboeck@dynatrace.com>
Russ Cox <rsc@google.com>
Russ Rufer <russ@pentad.com>
Sean Mcafee <eefacm@gmail.com>
Sigurur sgeirsson <siggi@google.com>
Tracy Bialik <tracy@pentad.com>
Vadim Berman <vadimb@google.com>
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David Corbett
David Turner
Ebrahim Byagowi
Garret Rieger
Jonathan Kew
Khaled Hosny
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Lars Knoll
Martin Hosken
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## Double-conversion v1.1.5

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CUP Parser Generator for Java v 0.11b

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Gallium code src/gallium/ MIT

Ext headers GL/glext.h Khronos
GL/glxext.h Khronos
GL/wglext.h Khronos
KHR/khrplatform.h Khronos

****

---
include/GL/gl.h :

Mesa 3-D
graphics library

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include/GL/glxext.h
include/GL/wglxext.h :

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```



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---
Marti Maria



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---
Bob Friesenhahn
Kai-Uwe Behrmann
Stuart Nixon
Jordi Vilar
```

Richard Hughes
Auke Nauta
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xwd v1.0.7

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David Corbett
David Turner
Ebrahim Byagowi
Garret Rieger
Jonathan Kew
Khaled Hosny
Lars Knoll
Martin Hosken
Owen Taylor
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Mesa 3-D Graphics Library v21.0.3

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include/GL/wglxext.h :

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1.195 busybox 1.36.1

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Version 1.0

Last updated: 28 June 2022

1.199 open-csv 5.9

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* This just implements splitting a single line into fields.
*
* The purpose of the CSVParser is to take a single string and parse it into
* its elements based on the delimiter, quote and escape characters.
*
* The CSVParser has grown organically based on user
 requests and does not truly match
* any current requirements (though it can be configured to match or come close). There
* are no plans to change this as it will break existing requirements. Consider using
* the RFC4180Parser for less configurability but closer match to the RFC4180 requirements.
*
* @author Glen Smith
* @author Rainer Pruy
*/

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* /opt/cola/permits/1909839230_1708004044.0654263/0/opencsv-5-9-sources-jar/com/opencsv/ResultSetHelperService.java
* /opt/cola/permits/1909839230_1708004044.0654263/0/opencsv-5-9-sources-jar/com/opencsv/CSVReaderBuilder.java
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* /opt/cola/permits/1909839230_1708004044.0654263/0/opencsv-5-9-sources-jar/com/opencsv/bean/HeaderIndex.java
*
/opt/cola/permits/1909839230_1708004044.0654263/0/opencsv-5-9-sources-jar/com/opencsv/bean/comparator/LiteralComparator.java
* /opt/cola/permits/1909839230_1708004044.0654263/0/opencsv-5-9-sources-jar/com/opencsv/bean/comparator/package-info.java
* /opt/cola/permits/1909839230_1708004044.0654263/0/opencsv-5-9-sources-jar/com/opencsv/bean/FieldMap.java
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* /opt/cola/permits/1909839230_1708004044.0654263/0/opencsv-5-9-sources-jar/com/opencsv/bean/AbstractFieldMapEntry.java
* /opt/cola/permits/1909839230_1708004044.0654263/0/opencsv-5-9-sources-jar/com/opencsv/bean/AbstractFieldMap.java
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* /opt/cola/permits/1909839230_1708004044.0654263/0/opencsv-5-9-sources-jar/com/opencsv/bean/AbstractMappingStrategy.java
* /opt/cola/permits/1909839230_1708004044.0654263/0/opencsv-5-9-sources-jar/com/opencsv/bean/BeanFieldJoinStringIndex.java
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* /opt/cola/permits/1909839230_1708004044.0654263/0/opencsv-5-9-sources-jar/com/opencsv/bean/customconverter/ConvertFrenchToBoolean.java
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/opt/cola/permits/1909839230_1708004044.0654263/0/opencsv-5-9-sources-jar/com/opencsv/exceptions/CsvConstraintViolationException.java
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This is a Java port of Daniel Lemire's fast_float project.
This project provides parsers for double, float, BigDecimal and BigInteger values.

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Found in path(s):
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/parser/feature/ModifyableFeatureSet.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/statement/create/function/CreateFunction.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/statement/create/synonym/CreateSynonym.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/parser/AbstractJSqlParser.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/statement/ReferentialAction.java
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* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/statement/grant/Grant.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/util/validation/ValidationCapability.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/parser/feature/FeatureSet.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/schema/Synonym.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/util/deparser/AbstractDeParser.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/util/validation/Validation.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/util/validation/feature/FeaturesAllowed.java
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 /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/util/validation/metadata/NamedObject.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/util/validation/metadata/Named.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-

jar/net/sf/jsqlparser/util/validation/ParseCapability.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/util/validation/feature/H2Version.java
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* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/util/validation/validator/CreateSequenceValidator.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/statement/create/sequence/CreateSequence.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/util/validation/validator/CreateSynonymValidator.java
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* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/statement/RollbackStatement.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/expression/ConnectByRootOperator.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/expression/JsonAggregateOnNullType.java
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* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/util/PerformanceTest.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/parser/ParseException.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/parser/Node.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/parser/JJTCCJSqlParserState.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/statement/ReturningClause.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-

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jar/net/sf/jsqlparser/parser/CCJSqlParserVisitor.java
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jar/net/sf/jsqlparser/statement/select/LateralView.java
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* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-
jar/net/sf/jsqlparser/statement/upsert/UpsertType.java
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* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/expression/OrderByClause.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/statement/ShowStatement.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/statement/select/FromItemVisitorAdapter.java
*
 /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/statement/select/Limit.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/util/validation/validator/ExpressionValidator.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/expression/CastExpression.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/expression/operators/relational/LikeExpression.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-

jar/net/sf/jsqlparser/statement/select/Select.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/statement/select/Values.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/statement/create/table/ColDataType.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/expression/WindowRange.java
*
/opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/statement/select/FromItem.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/util/cnfexpression/CNFConverter.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/statement/create/table/CreateTable.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/expression/operators/arithmetic/Concat.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/util/validation/validator/DeclareStatementValidator.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/statement/Statements.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/expression/operators/relational/RegExpMatchOperator.java
*
/opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/expression/ExpressionVisitor.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/expression/operators/relational/GreaterThan.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/statement/delete/DeleteModifierPriority.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/util/deparser/CreateViewDeParser.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/expression/ExtractExpression.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/statement/drop/Drop.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/expression/DateValue.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/statement/create/table/Index.java
*
/opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/expression/NumericBind.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/util/cnfexpression/CloneHelper.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/expression/HexValue.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/expression/operators/relational/Matches.java

* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/expression/JsonExpression.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/statement/truncate/Truncate.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/expression/operators/relational/GreaterThanEquals.java
*
 /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/util/deparser/ExpressionDeParser.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/util/validation/validator/DropValidator.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/statement/ExplainStatement.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/expression/Expression.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/expression/operators/relational/IsDistinctExpression.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/util/TablesNamesFinder.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/schema/Sequence.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/statement/alter/AlterExpression.java
*
 /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/statement/create/table/ForeignKeyIndex.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/util/cnfexpression/MultiAndExpression.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/expression/operators/relational/IsBooleanExpression.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/statement/comment/Comment.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/statement/select/UnPivot.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/statement/select/First.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/util/deparser/AlterViewDeParser.java
*
 /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/statement/create/table/NamedConstraint.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/util/deparser/AlterSessionDeParser.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/statement/delete/Delete.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/statement/upsert/Upsert.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-

jar/net/sf/jsqlparser/statement/insert/InsertModifierPriority.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/statement/create/table/ColumnDefinition.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/expression/LongValue.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/util/deparser/ShowIndexStatementDeParser.java
*
/opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/util/cnfexpression/MultiOrExpression.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/expression/PartitionByClause.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/expression/VariableAssignment.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/expression/Parenthesis.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/util/validation/validator/UseStatementValidator.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/statement/select/SelectItemVisitor.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/statement/select/Skip.java
*
/opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/expression/operators/arithmetic/BitwiseAnd.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/expression/operators/arithmetic/IntegerDivision.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/util/validation/validator/ShowTablesStatementValidator.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/util/validation/validator/CreateViewValidator.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/statement/execute/Execute.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/util/deparser/ValuesStatementDeParser.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/parser/StatementListener.java
*
/opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/expression/WindowElement.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/util/validation/validator/InsertValidator.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/util/deparser/ExpressionListDeParser.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/statement/select/SelectVisitor.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/util/deparser/StatementDeParser.java

* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/util/validation/validator/DeleteValidator.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/statement/select/Wait.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/util/validation/validator/ShowIndexStatementValidator.java
*
 /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/statement/select/SetOperationList.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/util/deparser/OrderByDeParser.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/expression/DateTimeLiteralExpression.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/expression/KeepExpression.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/expression/XMLSerializeExpr.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/expression/operators/arithmetic/Multiplication.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/util/deparser/GroupByDeParser.java
*
 /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/expression/operators/arithmetic/BitwiseRightShift.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/statement/create/view/TemporaryOption.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/expression/operators/relational/NamedExpressionList.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/statement/select/Fetch.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/util/validation/validator/UpsertValidator.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/expression/SignedExpression.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/parser/CCJSqlParserManager.java
*
 /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/util/deparser/SetStatementDeParser.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/statement/select/FromItemVisitor.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/util/validation/validator/ValuesStatementValidator.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/expression/operators/relational/SimilarToExpression.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/expression/CollateExpression.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-

jar/net/sf/jsqlparser/util/validation/validator/ShowColumnsStatementValidator.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/util/deparser/LimitDeparser.java
*
/opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/expression/FilterOverImpl.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/parser/SimpleCharStream.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/statement/DeclareType.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/statement/select/LateralSubSelect.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/statement/select/SelectItemVisitorAdapter.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/expression/ArrayExpression.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/statement/select/Distinct.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/util/cnfexpression/MultipleExpression.java
*
/opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/util/deparser/DeleteDeParser.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/statement/create/view/AlterView.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/util/deparser/SelectDeParser.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/expression/operators/relational/OldOracleJoinBinaryExpression.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/parser/BaseToken.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/statement/DeclareStatement.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/expression/WhenClause.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/statement/select/WithIsolation.java
*
/opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/statement/update/UpdateModifierPriority.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/util/validation/validator/MergeValidator.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/statement/select/Offset.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/expression/OracleHint.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/statement/create/view/ForceOption.java

* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/schema/Column.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/util/validation/validator/StatementValidator.java
*
/opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/util/deparser/AlterDeParser.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/expression/StringValue.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/schema/MultiPartName.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/expression/JsonAggregateFunction.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/statement/select/OrderByVisitorAdapter.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/expression/operators/conditional/OrExpression.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/statement/select/Pivot.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/expression/operators/arithmetic/Division.java
*
/opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/statement/select/ParenthesedFromItem.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/expression/RowConstructor.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/util/AddAliasesVisitor.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/util/validation/validator/ReplaceValidator.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/expression/operators/relational/ExistsExpression.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/expression/UserVariable.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/expression/operators/relational/EqualsTo.java
*
/opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/expression/operators/arithmetic/BitwiseLeftShift.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/statement/alter/AlterOperation.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/statement/select/SelectItem.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/expression/operators/arithmetic/BitwiseOr.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/statement/select/IntersectOp.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-

jar/net/sf/jsqlparser/util/deparser/DropDeParser.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/schema/Table.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/expression/NullValue.java
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/opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/util/deparser/ExecuteDeParser.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/expression/JdbcParameter.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/expression/TimezoneExpression.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/expression/Function.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/statement/select/TableFunction.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/statement/create/index/CreateIndex.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/util/validation/validator/SetStatementValidator.java
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/opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/util/validation/validator/CreateIndexValidator.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/schema/Database.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/schema/Server.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/expression/operators/relational/NotEqualsTo.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/parser/JSqlParser.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/util/deparser/DeclareStatementDeParser.java
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* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/statement/ShowColumnsStatement.java
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/opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/expression/WindowOffset.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/statement/select/AllTableColumns.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/statement/select/SetOperation.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/expression/JdbcNamedParameter.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/statement/select/OrderByElement.java

* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/statement/create/schema/CreateSchema.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/expression/AllValue.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/statement/select/AllColumns.java
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* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/parser/CCJSqlParserUtil.java
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* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/statement/select/GroupByElement.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/util/validation/validator/LimitValidator.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/statement/select/GroupByVisitor.java
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* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/statement/StatementVisitorAdapter.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/statement/create/table/CheckConstraint.java
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jar/net/sf/jsqlparser/statement/alter/ValidateConstraint.java
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* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/parser/ASTNodeAccessImpl.java
*
/opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/expression/operators/relational/SupportsOldOracleJoinSyntax.java
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* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/statement/select/PlainSelect.java
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* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/statement/select/OrderByVisitor.java
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* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/util/deparser/ResetStatementDeParser.java
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/opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/util/validation/validator/CreateTableValidator.java
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* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/util/validation/validator/AlterValidator.java
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* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/expression/OracleHierarchicalExpression.java
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 /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/expression/IntervalExpression.java
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* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/statement/select/ExceptOp.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/expression/DoubleValue.java
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* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/util/SelectUtils.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/expression/MySQLIndexHint.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/parser/ASTNodeAccess.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/expression/AnyComparisonExpression.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-

jar/net/sf/jsqlparser/expression/operators/relational/MinorThanEquals.java
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* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-
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* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-
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* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-
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* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-
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* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-
jar/net/sf/jsqlparser/expression/JsonFunction.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-
jar/net/sf/jsqlparser/statement/select/IntoTableVisitor.java
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```
/*-
   * #%L
   * JSQLParser library
   * %%
   * Copyright (C) 2004 - 2019 JSQLParser
   * %%
   * Dual licensed under GNU LGPL 2.1 or Apache License 2.0
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   */
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* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/statement/PurgeStatement.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/statement/PurgeObjectType.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/expression/JsonFunctionType.java
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 /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/statement/alter/AlterSessionOperation.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/expression/ArrayConstructor.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/expression/JsonKeyValuePair.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/statement/UnsupportedStatement.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/statement/alter/AlterSession.java
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* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/statement/alter/AlterSystemStatement.java
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/opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/util/validation/validator/ResetStatementValidator.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/expression/operators/conditional/XorExpression.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/expression/OracleNamedFunctionParameter.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/parser/ParserKeywordsUtils.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/statement/IfElseStatement.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/expression/JsonFunctionExpression.java
* /opt/cola/permits/1915622765_1708705309.250868/0/jsqlparser-4-7-sources-jar/net/sf/jsqlparser/expression/RowGetExpression.java
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```
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```
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 %%
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 -->
```

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1.205 ca-certificates 20240226-r0

1.205.1 Available under license :

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```
/* c_rehash.c - Create hash symlinks for certificates
* C implementation based on the original Perl and shell versions
*
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*/
```

Found in path(s):

* /opt/cola/permits/1919538345_1710807720.5754924/0/ca-certificates-20230506-tar-bz2/ca-certificates-20230506/c_rehash.c

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

```
#!/usr/bin/env perl
# ***************************************************************************
# *                                  _   _ ____  _
# *  Project                     ___| | | |  _ \| |
# *                             / __| | | | |_) | |
# *                            | (__| |_| |  _ <| |___
# *                             \___|\___/|_| \_\_____|
# *
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# *
# ***************************************************************************
# This Perl script creates a fresh ca-bundle.crt file for use with libcurl.
# It downloads certdata.txt from Mozilla's source tree (see URL below),
# then parses certdata.txt and extracts CA Root Certificates into PEM format.
# These are then processed with the OpenSSL commandline tool to produce the
# final ca-bundle.crt file.
# The script is based on the parse-certs script written by Roland Krikava.
# This Perl script works on almost any platform since its only external
```

```
# dependency is the OpenSSL commandline tool for optional text listing.
# Hacked by Guenter Knauf.
#
use Encode;
use Getopt::Std;
use MIME::Base64;
use strict;
use warnings;
use vars qw($opt_b $opt_d $opt_f $opt_h $opt_i $opt_k $opt_l $opt_m $opt_n $opt_p $opt_q $opt_s $opt_t $opt_u
$opt_v $opt_w);
use List::Util;
use Text::Wrap;
use Time::Local;
my $MOD_SHA = "Digest::SHA";
eval "require
 $MOD_SHA";
if ($@) {
 $MOD_SHA = "Digest::SHA::PurePerl";
 eval "require $MOD_SHA";
}
eval "require LWP::UserAgent";

my %urls = (
 'nss' =>
   'https://hg.mozilla.org/projects/nss/raw-file/default/lib/ckfw/builtins/certdata.txt',
 'central' =>
   'https://hg.mozilla.org/mozilla-central/raw-file/default/security/nss/lib/ckfw/builtins/certdata.txt',
 'beta' =>
   'https://hg.mozilla.org/releases/mozilla-beta/raw-file/default/security/nss/lib/ckfw/builtins/certdata.txt',
 'release' =>
   'https://hg.mozilla.org/releases/mozilla-release/raw-file/default/security/nss/lib/ckfw/builtins/certdata.txt',
);

$opt_d = 'release';

# If the OpenSSL commandline is not in search path you can configure it here!
my $openssl = 'openssl';

my $version = '1.27';

$opt_w = 76; # default base64 encoded lines length

# default cert types to include in the output (default is to include CAs which may issue SSL server certs)
my $default_mozilla_trust_purposes = "SERVER_AUTH";
my $default_mozilla_trust_levels
 = "TRUSTED_DELEGATOR";
$opt_p = $default_mozilla_trust_purposes . ":" . $default_mozilla_trust_levels;
```

```
my @valid_mozilla_trust_purposes = (
 "DIGITAL_SIGNATURE",
 "NON_REPUDIATION",
 "KEY_ENCIPHERMENT",
 "DATA_ENCIPHERMENT",
 "KEY_AGREEMENT",
 "KEY_CERT_SIGN",
 "CRL_SIGN",
 "SERVER_AUTH",
 "CLIENT_AUTH",
 "CODE_SIGNING",
 "EMAIL_PROTECTION",
 "IPSEC_END_SYSTEM",
 "IPSEC_TUNNEL",
 "IPSEC_USER",
 "TIME_STAMPING",
 "STEP_UP_APPROVED"
);

my @valid_mozilla_trust_levels = (
 "TRUSTED_DELEGATOR",    # CAs
 "NOT_TRUSTED",          # Don't trust these certs.
 "MUST_VERIFY_TRUST",    # This explicitly tells us that it ISN'T a CA but is otherwise ok. In other words, this should tell the app to ignore any other sources that claim this is a CA.
 "TRUSTED"               # This cert is trusted, but only for itself and not for delegates (i.e. it is not a CA).
);

my $default_signature_algorithms = $opt_s = "MD5";

my @valid_signature_algorithms = (
 "MD5",
 "SHA1",
  "SHA256",
 "SHA384",
 "SHA512"
);

$0 =~ s@.*(/|\\)@@;
$Getopt::Std::STANDARD_HELP_VERSION = 1;
getopts('bd:fhiklmnp:qs:tuvw:');

if(!defined($opt_d)) {
  # to make plain "-d" use not cause warnings, and actually still work
  $opt_d = 'release';
}

# Use predefined URL or else custom URL specified on command line.
my $url;
```

```
if(defined($urls{$opt_d})) {
 $url = $urls{$opt_d};
 if(!$opt_k && $url !~ /^https:\/\//i) {
   die "The URL for '$opt_d' is not HTTPS. Use -k to override (insecure).\n";
 }
}
else {
 $url = $opt_d;
}

my $curl = `curl -V`;

if ($opt_i) {
 print ("=" x 78 . "\n");
 print "Script Version                  : $version\n";
 print "Perl Version                    : $]\n";
 print "Operating System Name           : $^O\n";
 print "Getopt::Std.pm Version          : ${Getopt::Std::VERSION}\n";
 print "Encode::Encoding.pm Version     : ${Encode::Encoding::VERSION}\n";
 print "MIME::Base64.pm Version         : ${MIME::Base64::VERSION}\n";
 print "LWP::UserAgent.pm
 Version       : ${LWP::UserAgent::VERSION}\n" if($LWP::UserAgent::VERSION);
 print "LWP.pm Version                  : ${LWP::VERSION}\n" if($LWP::VERSION);
 print "Digest::SHA.pm Version          : ${Digest::SHA::VERSION}\n" if ($Digest::SHA::VERSION);
 print "Digest::SHA::PurePerl.pm Version : ${Digest::SHA::PurePerl::VERSION}\n" if
($Digest::SHA::PurePerl::VERSION);
 print ("=" x 78 . "\n");
}

sub warning_message() {
 if ( $opt_d =~ m/^risk$/i ) { # Long Form Warning and Exit
   print "Warning: Use of this script may pose some risk:\n";
   print "\n";
   print "  1) If you use HTTP URLs they are subject to a man in the middle attack\n";
   print "  2) Default to 'release', but more recent updates may be found in other trees\n";
   print "  3) certdata.txt file format may change, lag time to update this script\n";
   print "  4) Generally unwise to blindly trust CAs without manual review & verification\n";
   print "  5) Mozilla apps use additional security
 checks aren't represented in certdata\n";
   print "  6) Use of this script will make a security engineer grind his teeth and\n";
   print "     swear at you.  ;)\n";
   exit;
 } else { # Short Form Warning
   print "Warning: Use of this script may pose some risk, -d risk for more details.\n";
 }
}

sub HELP_MESSAGE() {
```

```
 print "Usage:\t${0} [-b] [-d<certdata>] [-f] [-i] [-k] [-l] [-n] [-p<purposes:levels>] [-q] [-s<algorithms>] [-t] [-u] [-
v] [-w<l>] [<outputfile>]\n";
 print "\t-b\tbackup an existing version of ca-bundle.crt\n";
 print "\t-d\tspecify Mozilla tree to pull certdata.txt or custom URL\n";
 print "\t\t  Valid names are:\n";
 print "\t\t    ", join( ", ", map { ( $_ =~ m/$opt_d/ ) ? "$_ (default)" : "$_" } sort keys %urls ), "\n";
 print "\t-f\tforce rebuild even if certdata.txt is current\n";
 print "\t-i\tprint version info about used modules\n";
 print "\t-k\tallow URLs other than HTTPS, enable HTTP fallback (insecure)\n";
 print "\t-l\tprint license info
 about certdata.txt\n";
 print "\t-m\tinclude meta data in output\n";
 print "\t-n\tno download of certdata.txt (to use existing)\n";
 print wrap("\t","\t\t", "-p\tlist of Mozilla trust purposes and levels for certificates to include in output. Takes the
form of a comma separated list of purposes, a colon, and a comma separated list of levels. (default:
$default_mozilla_trust_purposes:$default_mozilla_trust_levels)"), "\n";
 print "\t\t  Valid purposes are:\n";
 print wrap("\t\t    ","\t\t    ", join( ", ", "ALL", @valid_mozilla_trust_purposes ) ), "\n";
 print "\t\t  Valid levels are:\n";
 print wrap("\t\t    ","\t\t    ", join( ", ", "ALL", @valid_mozilla_trust_levels ) ), "\n";
 print "\t-q\tbe really quiet (no progress output at all)\n";
 print wrap("\t","\t\t", "-s\tcomma separated list of certificate signatures/hashes to output in plain text mode. (default:
$default_signature_algorithms)\n");
 print "\t\t  Valid signature algorithms are:\n";
 print wrap("\t\t    ","\t\t
    ", join( ", ", "ALL", @valid_signature_algorithms ) ), "\n";
 print "\t-t\tinclude plain text listing of certificates\n";
 print "\t-u\tunlink (remove) certdata.txt after processing\n";
 print "\t-v\tbe verbose and print out processed CAs\n";
 print "\t-w <l>\twrap base64 output lines after <l> chars (default: ${opt_w})\n";
 exit;
}

sub VERSION_MESSAGE() {
 print "${0} version ${version} running Perl ${]} on ${^O}\n";
}

warning_message() unless ($opt_q || $url =~ m/^(ht|f)tps:/i );
HELP_MESSAGE() if ($opt_h);

sub report($@) {
 my $output = shift;

 print STDERR $output . "\n" unless $opt_q;
}

sub is_in_list($@) {
 my $target = shift;
```

```
 return defined(List::Util::first { $target eq $_ } @_);
}

# Parses $param_string as a case insensitive comma separated list with optional whitespace
# validates that only allowed parameters are supplied
sub parse_csv_param($$@) {
 my $description = shift;
 my $param_string = shift;
 my @valid_values = @_;

 my @values = map {
    s/^\s+//;  # strip leading spaces
   s/\s+$//;  # strip trailing spaces
   uc $_      # return the modified string as upper case
 } split( ',', $param_string );

 # Find all values which are not in the list of valid values or "ALL"
 my @invalid = grep { !is_in_list($_,"ALL",@valid_values) } @values;

 if ( scalar(@invalid) > 0 ) {
   # Tell the user which parameters were invalid and print the standard help message which will exit
   print "Error: Invalid ", $description, scalar(@invalid) == 1 ? ": " : "s: ", join( ", ", map { "\"$_\"" } @invalid ),
"\n";
   HELP_MESSAGE();
 }

 @values = @valid_values if ( is_in_list("ALL",@values) );

 return @values;
}

sub sha256 {
 my $result;
 if ($Digest::SHA::VERSION || $Digest::SHA::PurePerl::VERSION) {
   open(FILE, $_[0]) or die "Can't open '$_[0]': $!";
   binmode(FILE);
   $result = $MOD_SHA->new(256)->addfile(*FILE)->hexdigest;
   close(FILE);
 } else {
   # Use OpenSSL command if Perl Digest::SHA modules not available
    $result = `"$openssl" dgst -r -sha256 "$_[0]"`;
   $result =~ s/^([0-9a-f]{64}) .+/$1/is;
 }
 return $result;
}
```

```
sub oldhash {
 my $hash = "";
 open(C, "<$_[0]") || return 0;
 while(<C>) {
  chomp;
  if($_ =~ /^\#\# SHA256: (.*)/) {
   $hash = $1;
   last;
  }
 }
 close(C);
 return $hash;
}

if ( $opt_p !~ m/:/ ) {
 print "Error: Mozilla trust identifier list must include both purposes and levels\n";
 HELP_MESSAGE();
}

(my $included_mozilla_trust_purposes_string, my $included_mozilla_trust_levels_string) = split( ':', $opt_p );
my @included_mozilla_trust_purposes = parse_csv_param( "trust purpose",
$included_mozilla_trust_purposes_string, @valid_mozilla_trust_purposes );
my @included_mozilla_trust_levels = parse_csv_param( "trust level", $included_mozilla_trust_levels_string,
@valid_mozilla_trust_levels );

my @included_signature_algorithms = parse_csv_param( "signature algorithm", $opt_s,
@valid_signature_algorithms );

sub should_output_cert(%) {
 my
 %trust_purposes_by_level = @_;

 foreach my $level (@included_mozilla_trust_levels) {
  # for each level we want to output, see if any of our desired purposes are included
  return 1 if ( defined( List::Util::first { is_in_list( $_, @included_mozilla_trust_purposes ) }
@{$trust_purposes_by_level{$level}} ) );
 }

 return 0;
}

my $crt = $ARGV[0] || 'ca-bundle.crt';
(my $txt = $url) =~ s@(.*/|\?.*)@@g;

my $stdout = $crt eq '-';
my $resp;
my $fetched;
```

```
my $oldhash = oldhash($crt);

report "SHA256 of old file: $oldhash";

if(!$opt_n) {
 report "Downloading $txt ...";

 # If we have an HTTPS URL then use curl
 if($url =~ /^https:\/\//i) {
  if($curl) {
   if($curl =~ /^Protocols:.* https( |$)/m) {
    report "Get certdata with curl!";
    my $proto = !$opt_k ? "--proto =https" : "";
    my $quiet = $opt_q ? "-s" : "";
    my @out = `curl -w %{response_code} $proto $quiet -o "$txt" "$url"`;
    if(!$? && @out && $out[0] == 200) {
     $fetched = 1;
      report "Downloaded $txt";
    }
    else {
     report "Failed downloading via HTTPS with curl";
     if(-e $txt && !unlink($txt)) {
      report "Failed to remove '$txt': $!";
     }
    }
   }
   else {
    report "curl lacks https support";
   }
  }
  else {
   report "curl not found";
  }
 }

 # If nothing was fetched then use LWP
 if(!$fetched) {
  if($url =~ /^https:\/\//i) {
   report "Falling back to HTTP";
   $url =~ s/^https:\/\/http:\/\//i;
  }
  if(!$opt_k) {
   report "URLs other than HTTPS are disabled by default, to enable use -k";
   exit 1;
  }
  report "Get certdata with LWP!";
  if(!defined(${LWP::UserAgent::VERSION})) {
   report "LWP is not available (LWP::UserAgent not found)";
```

```
    exit 1;
  }
  my $ua  = new LWP::UserAgent(agent => "$0/$version");
  $ua->env_proxy();
  $resp = $ua->mirror($url, $txt);
  if($resp && $resp->code eq '304') {
    report "Not modified";
     exit 0 if -e $crt && !$opt_f;
  }
  else {
    $fetched = 1;
    report "Downloaded $txt";
  }
  if(!$resp || $resp->code !~ /^(?:200|304)$/) {
    report "Unable to download latest data: "
      . ($resp? $resp->code . ' - ' . $resp->message : "LWP failed");
    exit 1 if -e $crt || ! -r $txt;
  }
 }
}

my $filedate = $resp ? $resp->last_modified : (stat($txt))[9];
my $datesrc = "as of";
if(!$filedate) {
  # mxr.mozilla.org gave us a time, hg.mozilla.org does not!
  $filedate = time();
  $datesrc="downloaded on";
}

# get the hash from the download file
my $newhash= sha256($txt);

if(!$opt_f && $oldhash eq $newhash) {
  report "Downloaded file identical to previous run\'s source file. Exiting";
  if($opt_u && -e $txt && !unlink($txt)) {
     report "Failed to remove $txt: $!\n";
  }
  exit;
}

report "SHA256 of new file: $newhash";

my $currentdate = scalar gmtime($filedate);

my $format = $opt_t ? "plain text and " : "";
if( $stdout
 ) {
  open(CRT, '> -') or die "Couldn't open STDOUT: $!\n";
```

```
} else {
  open(CRT,">$crt.~") or die "Couldn't open $crt.~: $!\n";
}
print CRT <<EOT;
##
## Bundle of CA Root Certificates
##
## Certificate data from Mozilla ${datesrc}: ${currentdate} GMT
##
## 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:
## ${url}
##
## It contains the certificates in ${format}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.
##
## Conversion done with mk-ca-bundle.pl version $version.
## SHA256: $newhash
##

EOT

report "Processing  '$txt' ...";
my $caname;
my $certnum = 0;
my $skipnum = 0;
my $start_of_cert = 0;
my @precert;
my $cka_value;
my $valid = 1;

open(TXT,"$txt")
 or die "Couldn't open $txt: $!\n";
while (<TXT>) {
 if (/\*\*\*\*\* BEGIN LICENSE BLOCK \*\*\*\*\*/) {
  print CRT;
  print if ($opt_l);
  while (<TXT>) {
    print CRT;
    print if ($opt_l);
    last if (/\*\*\*\*\* END LICENSE BLOCK \*\*\*\*\*/);
  }
 }
 elsif(/^# (Issuer|Serial Number|Subject|Not Valid Before|Not Valid After |Fingerprint \(MD5\)|Fingerprint
\(SHA1\)):/) {
```

```
    push @precert, $_;
    $valid = 1;
    next;
}
elsif(/^#|^\s*$/) {
    undef @precert;
    next;
}
chomp;

# Example:
# CKA_NSS_SERVER_DISTRUST_AFTER MULTILINE_OCTAL
# \062\060\060\066\061\067\060\060\060\060\060\060\132
# END

if (/^CKA_NSS_SERVER_DISTRUST_AFTER (CK_BBOOL CK_FALSE|MULTILINE_OCTAL)/) {
    if($1 eq "MULTILINE_OCTAL") {
        my @timestamp;
        while (<TXT>) {
            last if (/^END/);
            chomp;
            my @octets = split(/\\/);
            shift @octets;
            for (@octets) {
                push
@timestamp, chr(oct);
            }
        }
        # A trailing Z in the timestamp signifies UTC
        if($timestamp[12] ne "Z") {
            report "distrust date stamp is not using UTC";
        }
        # Example date: 200617000000Z
        # Means 2020-06-17 00:00:00 UTC
        my $distrustat =
          timegm($timestamp[10] . $timestamp[11], # second
                 $timestamp[8] . $timestamp[9],   # minute
                 $timestamp[6] . $timestamp[7],   # hour
                 $timestamp[4] . $timestamp[5],   # day
                 ($timestamp[2] . $timestamp[3]) - 1, # month
                 "20" . $timestamp[0] . $timestamp[1]); # year
        if(time >= $distrustat) {
            # not trusted anymore
            $skipnum++;
            report "Skipping: $caname is not trusted anymore" if ($opt_v);
            $valid = 0;
        }
        else {
```

```
            # still trusted
        }
    }
    next;
}

# this
is a match for the start of a certificate
if (/^CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE/) {
  $start_of_cert = 1
}
if ($start_of_cert && /^CKA_LABEL UTF8 \"(.*)\"/) {
  $caname = $1;
}
my %trust_purposes_by_level;
if ($start_of_cert && /^CKA_VALUE MULTILINE_OCTAL/) {
  $cka_value="";
  while (<TXT>) {
    last if (/^END/);
    chomp;
    my @octets = split(/\\/);
    shift @octets;
    for (@octets) {
      $cka_value .= chr(oct);
    }
  }
}
if(/^CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST/ && $valid) {
  # now scan the trust part to determine how we should trust this cert
  while (<TXT>) {
    last if (/^#/);
    if (/^CKA_TRUST_([A-Z_]+)\s+CK_TRUST\s+CKT_NSS_([A-Z_]+)\s*$/) {
      if ( !is_in_list($1,@valid_mozilla_trust_purposes) ) {
        report "Warning: Unrecognized trust purpose for cert: $caname. Trust purpose: $1. Trust Level: $2";
      } elsif ( !is_in_list($2,@valid_mozilla_trust_levels) ) {
        report "Warning:
Unrecognized trust level for cert: $caname. Trust purpose: $1. Trust Level: $2";
      } else {
        push @{$trust_purposes_by_level{$2}}, $1;
      }
    }
  }

  if ( !should_output_cert(%trust_purposes_by_level) ) {
    $skipnum ++;
    report "Skipping: $caname" if ($opt_v);
  } else {
    my $data = $cka_value;
```

```
    $cka_value = "";
    my $encoded = MIME::Base64::encode_base64($data, '');
    $encoded =~ s/(.{1,${opt_w}})/$1\n/g;
    my $pem = "-----BEGIN CERTIFICATE-----\n"
            . $encoded
            . "-----END CERTIFICATE-----\n";
    print CRT "\n$caname\n";
    print CRT @precert if($opt_m);
    my $maxStringLength = length(decode('UTF-8', $caname, Encode::FB_CROAK | Encode::LEAVE_SRC));
    if ($opt_t) {
      foreach my $key (keys %trust_purposes_by_level) {
        my $string = $key . ": " . join(", ", @{$trust_purposes_by_level{$key}});
        $maxStringLength = List::Util::max( length($string), $maxStringLength
);
        print CRT $string . "\n";
      }
    }
    print CRT ("=" x $maxStringLength . "\n");
    if (!$opt_t) {
      print CRT $pem;
    } else {
      my $pipe = "";
      foreach my $hash (@included_signature_algorithms) {
        $pipe = "|$openssl x509 -" . $hash . " -fingerprint -noout -inform PEM";
        if (!$stdout) {
          $pipe .= " >> $crt.~";
          close(CRT) or die "Couldn't close $crt.~: $!";
        }
        open(TMP, $pipe) or die "Couldn't open openssl pipe: $!";
        print TMP $pem;
        close(TMP) or die "Couldn't close openssl pipe: $!";
        if (!$stdout) {
          open(CRT, ">>$crt.~") or die "Couldn't open $crt.~: $!";
        }
      }
      $pipe = "|$openssl x509 -text -inform PEM";
      if (!$stdout) {
        $pipe .= " >> $crt.~";
        close(CRT) or die "Couldn't close $crt.~: $!";
      }
      open(TMP, $pipe) or die "Couldn't open openssl pipe: $!";
      print TMP
$pem;
      close(TMP) or die "Couldn't close openssl pipe: $!";
      if (!$stdout) {
        open(CRT, ">>$crt.~") or die "Couldn't open $crt.~: $!";
      }
    }
```

```
    report "Parsing: $caname" if ($opt_v);
    $certnum ++;
    $start_of_cert = 0;
  }
  undef @precert;
 }

}
close(TXT) or die "Couldn't close $txt: $!\n";
close(CRT) or die "Couldn't close $crt.~: $!\n";
unless( $stdout ) {
  if ($opt_b && -e $crt) {
     my $bk = 1;
     while (-e "$crt.~${bk}~") {
        $bk++;
     }
     rename $crt, "$crt.~${bk}~" or die "Failed to create backup $crt.~$bk}~: $!\n";
  } elsif( -e $crt ) {
     unlink( $crt ) or die "Failed to remove $crt: $!\n";
  }
  rename "$crt.~", $crt or die "Failed to rename $crt.~ to $crt: $!\n";
}
if($opt_u && -e $txt && !unlink($txt)) {
 report "Failed to remove $txt: $!\n";
}
report "Done ($certnum CA certs processed, $skipnum skipped).";
```

Found in path(s):
* /opt/cola/permits/1919538345_1710807720.5754924/0/ca-certificates-20230506-tar-bz2/ca-certificates-20230506/mk-ca-bundle.pl

1.206 musl 1.2.5-r0

1.206.1 Available under license :

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Bartosz Brachaczek
Benjamin Peterson
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David Edelsohn
Denys Vlasenko
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Drew DeVault
Emil Renner Berthing
Fangrui Song
Felix Fietkau
Felix Janda
Gianluca Anzolin
Hauke Mehrtens
He X

Hiltjo Posthuma
Isaac Dunham
Jaydeep Patil
Jens Gustedt
Jeremy Huntwork
Jo-Philipp Wich
Joakim Sindholt
John Spencer
Julien Ramseier
Justin Cormack
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1.208 mariadb-java-client 3.3.2

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Manifest-Version: 1.0
Created-By: 11.0.21 (Ubuntu)
Build-Jdk-Spec: 11
Export-Package: org.mariadb.jdbc;uses:="javax.sql,javax.transaction.xa,o
rg.mariadb.jdbc.client,org.mariadb.jdbc.client.util,org.mariadb.jdbc.ex
port,org.mariadb.jdbc.plugin,org.mariadb.jdbc.util.constants";version="
3.3.2",org.mariadb.jdbc.client;uses:="org.mariadb.jdbc,org.mariadb.jdbc
.client.util,org.mariadb.jdbc.export,org.mariadb.jdbc.message";version=
"3.3.2",org.mariadb.jdbc.client.util;uses:="org.mariadb.jdbc.client,org
.mariadb.jdbc.client.socket";version="3.3.2",org.mariadb.jdbc.util.cons
tants;version="3.3.2",org.mariadb.jdbc.client.socket;uses:="org.mariadb
.jdbc,org.mariadb.jdbc.client,org.mariadb.jdbc.client.util";version="3.
3.2",org.mariadb.jdbc.message;uses:="org.mariadb.jdbc,org.mariadb.jdbc.
client,org.mariadb.jdbc.client.socket,org.mariadb.jdbc.client.util,org.
mariadb.jdbc.export";version="3.3.2",org.mariadb.jdbc.type;uses:="org.m
 ariadb.jdbc.client";version="3.3.2",org.mariadb.jdbc.export;uses:="org.
mariadb.jdbc,org.mariadb.jdbc.client";version="3.3.2",org.mariadb.jdbc.
plugin;uses:="javax.net.ssl,org.mariadb.jdbc,org.mariadb.jdbc.client,or
g.mariadb.jdbc.client.socket,org.mariadb.jdbc.client.util,org.mariadb.j
dbc.export";version="3.3.2",org.mariadb.jdbc.plugin.codec;uses:="org.ma
riadb.jdbc.client,org.mariadb.jdbc.client.socket,org.mariadb.jdbc.clien
t.util,org.mariadb.jdbc.plugin,org.mariadb.jdbc.type";version="3.3.2",o
rg.mariadb.jdbc.plugin.authentication.standard;uses:="org.mariadb.jdbc,
org.mariadb.jdbc.client,org.mariadb.jdbc.client.socket,org.mariadb.jdbc
.plugin";version="3.3.2",org.mariadb.jdbc.plugin.authentication.addon;u
ses:="org.mariadb.jdbc,org.mariadb.jdbc.client,org.mariadb.jdbc.client.
socket,org.mariadb.jdbc.plugin";version="3.3.2",org.mariadb.jdbc.plugin
.credential.aws;uses:="org.mariadb.jdbc,org.mariadb.jdbc.plugin";versio
n="3.3.2",org.mariadb.jdbc.plugin.credential.env;uses:="org.mariadb.jdb

c,org.mariadb.jdbc.plugin";version="3.3.2",org.mariadb.jdbc.plugin.cred
ential.system;uses:="org.mariadb.jdbc,org.mariadb.jdbc.plugin";version=
"3.3.2",org.mariadb.jdbc.plugin.tls.main;uses:="javax.net.ssl,org.maria
db.jdbc,org.mariadb.jdbc.export,org.mariadb.jdbc.plugin";version="3.3.2
"
Import-Package: javax.naming,javax.naming.ldap,javax.management,javax.sq
l,org.slf4j;resolution:=optional;version="[2.0,3)",javax.net;resolution
:=optional,javax.net.ssl;resolution:=optional,com.sun.jna;resolution:=o
ptional;version="[5.13,6)",com.sun.jna.platform.win32;resolution:=optio
nal;version="[5.13,6)",javax.transaction.xa;resolution:=optional,waffle
.windows.auth;resolution:=optional,waffle.windows.auth.impl;resolution:
=optional,org.ietf.jgss;resolution:=optional,javax.crypto;resolution:=o
ptional,javax.security.auth.login;resolution:=optional,javax.security.a
uth.x500;resolution:=optional,software.amazon.awssdk.auth.credentials;r
esolution:=optional,software.amazon.awssdk.regions;resolution:=optional
,software.amazon.awssdk.regions.providers;resolution:=optional,software
.amazon.awssdk.services.rds;resolution:=optional,software.amazon.awssdk
.services.rds.model;resolution:=optional
Multi-Release: true
Bnd-LastModified: 1702923336848
Bundle-Description: JDBC driver for MariaDB and MySQL
Bundle-Developers: mariadbJdbcDevelopers;name="mariadb jdbc developers"
Bundle-DocURL: https://mariadb.com/kb/en/mariadb/about-mariadb-connector
-j/
Bundle-License: "LGPL-2.1"
Bundle-ManifestVersion: 2
Bundle-Name: mariadb-java-client
Bundle-SCM: url="https://github.com/mariadb-corporation/mariadb-connecto
r-j",connection="scm:git:git://github.com/mariadb-corporation/mariadb-c
onnector-j.git",developer-connection="scm:git:git@github.com:MariaDB/ma
riadb-connector-j.git",tag=HEAD
Bundle-SymbolicName: mariadb-java-client
Bundle-Vendor: mariadb.com
Bundle-Version: 3.3.2
Private-Package: org.mariadb.jdbc.client.column,org.mariadb.jdbc.client.
context,org.mariadb.jdbc.client.impl,org.mariadb.jdbc.client.result,org
.mariadb.jdbc.client.result.rowdecoder,org.mariadb.jdbc.client.socket.i
mpl,org.mariadb.jdbc.client.tls,org.mariadb.jdbc.codec,org.mariadb.jdbc
.message.client,org.mariadb.jdbc.message.server,org.mariadb.jdbc.messag
e.server.util,org.mariadb.jdbc.plugin.authentication,org.mariadb.jdbc.p
lugin.authentication.addon.gssapi,org.mariadb.jdbc.plugin.authenticatio
n.standard.ed25519,org.mariadb.jdbc.plugin.authentication.standard.ed25
519.math,org.mariadb.jdbc.plugin.authentication.standard.ed25519.math.e
d25519,org.mariadb.jdbc.plugin.authentication.standard.ed25519.spec,org
.mariadb.jdbc.plugin.credential,org.mariadb.jdbc.plugin.tls,org.mariadb
.jdbc.pool,org.mariadb.jdbc.util,org.mariadb.jdbc.util.log,org.mariadb.
jdbc.util.options
Require-Capability: osgi.ee;filter:="(&(osgi.ee=JavaSE)(version=1.8))"

Tool: Bnd-6.3.1.202206071316

Found in path(s):
* /opt/cola/permits/1926446953_1709794959.4943752/0/mariadb-java-client-3-3-2-jar/META-INF/MANIFEST.MF

1.209 sqlite 3.44.1

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* /opt/cola/permits/1926446945_1709794956.6999798/0/mvel2-2-5-0-final-sources-jar/org/mvel2/asm/signature/package.html
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* /opt/cola/permits/1926446945_1709794956.6999798/0/mvel2-2-5-0-final-sources-jar/org/mvel2/asm/Label.java
* /opt/cola/permits/1926446945_1709794956.6999798/0/mvel2-2-5-0-final-sources-jar/org/mvel2/asm/ClassReader.java
*
/opt/cola/permits/1926446945_1709794956.6999798/0/mvel2-2-5-0-final-sources-jar/org/mvel2/asm/Opcodes.java
* /opt/cola/permits/1926446945_1709794956.6999798/0/mvel2-2-5-0-final-sources-jar/org/mvel2/asm/Context.java
* /opt/cola/permits/1926446945_1709794956.6999798/0/mvel2-2-5-0-final-sources-jar/org/mvel2/asm/MethodWriter.java
* /opt/cola/permits/1926446945_1709794956.6999798/0/mvel2-2-5-0-final-sources-jar/org/mvel2/asm/Handler.java
* /opt/cola/permits/1926446945_1709794956.6999798/0/mvel2-2-5-0-final-sources-jar/org/mvel2/asm/ConstantDynamic.java
* /opt/cola/permits/1926446945_1709794956.6999798/0/mvel2-2-5-0-final-sources-jar/org/mvel2/asm/CurrentFrame.java

* /opt/cola/permits/1926446945_1709794956.6999798/0/mvel2-2-5-0-final-sources-jar/org/mvel2/asm/FieldVisitor.java
* /opt/cola/permits/1926446945_1709794956.6999798/0/mvel2-2-5-0-final-sources-jar/org/mvel2/asm/Type.java
* /opt/cola/permits/1926446945_1709794956.6999798/0/mvel2-2-5-0-final-sources-jar/org/mvel2/asm/MethodTooLargeException.java
*
/opt/cola/permits/1926446945_1709794956.6999798/0/mvel2-2-5-0-final-sources-jar/org/mvel2/asm/Symbol.java
* /opt/cola/permits/1926446945_1709794956.6999798/0/mvel2-2-5-0-final-sources-jar/org/mvel2/asm/Constants.java
* /opt/cola/permits/1926446945_1709794956.6999798/0/mvel2-2-5-0-final-sources-jar/org/mvel2/asm/ClassWriter.java
* /opt/cola/permits/1926446945_1709794956.6999798/0/mvel2-2-5-0-final-sources-jar/org/mvel2/asm/ByteVector.java
* /opt/cola/permits/1926446945_1709794956.6999798/0/mvel2-2-5-0-final-sources-jar/org/mvel2/asm/ClassTooLargeException.java
* /opt/cola/permits/1926446945_1709794956.6999798/0/mvel2-2-5-0-final-sources-jar/org/mvel2/asm/RecordComponentVisitor.java
* /opt/cola/permits/1926446945_1709794956.6999798/0/mvel2-2-5-0-final-sources-jar/org/mvel2/asm/Attribute.java
* /opt/cola/permits/1926446945_1709794956.6999798/0/mvel2-2-5-0-final-sources-jar/org/mvel2/asm/TypeReference.java
*
/opt/cola/permits/1926446945_1709794956.6999798/0/mvel2-2-5-0-final-sources-jar/org/mvel2/asm/signature/SignatureWriter.java
* /opt/cola/permits/1926446945_1709794956.6999798/0/mvel2-2-5-0-final-sources-jar/org/mvel2/asm/ClassVisitor.java
* /opt/cola/permits/1926446945_1709794956.6999798/0/mvel2-2-5-0-final-sources-jar/org/mvel2/asm/RecordComponentWriter.java
* /opt/cola/permits/1926446945_1709794956.6999798/0/mvel2-2-5-0-final-sources-jar/org/mvel2/asm/ModuleWriter.java
* /opt/cola/permits/1926446945_1709794956.6999798/0/mvel2-2-5-0-final-sources-jar/org/mvel2/asm/Edge.java
* /opt/cola/permits/1926446945_1709794956.6999798/0/mvel2-2-5-0-final-sources-jar/org/mvel2/asm/AnnotationVisitor.java
* /opt/cola/permits/1926446945_1709794956.6999798/0/mvel2-2-5-0-final-sources-jar/org/mvel2/asm/Handle.java
* /opt/cola/permits/1926446945_1709794956.6999798/0/mvel2-2-5-0-final-sources-jar/org/mvel2/asm/SymbolTable.java
* /opt/cola/permits/1926446945_1709794956.6999798/0/mvel2-2-5-0-final-sources-jar/org/mvel2/asm/ModuleVisitor.java
*
/opt/cola/permits/1926446945_1709794956.6999798/0/mvel2-2-5-0-final-sources-jar/org/mvel2/asm/signature/SignatureReader.java
* /opt/cola/permits/1926446945_1709794956.6999798/0/mvel2-2-5-0-final-sources-jar/org/mvel2/asm/MethodVisitor.java
* /opt/cola/permits/1926446945_1709794956.6999798/0/mvel2-2-5-0-final-sources-jar/org/mvel2/asm/TypePath.java
* /opt/cola/permits/1926446945_1709794956.6999798/0/mvel2-2-5-0-final-sources-jar/org/mvel2/asm/FieldWriter.java
* /opt/cola/permits/1926446945_1709794956.6999798/0/mvel2-2-5-0-final-sources-jar/org/mvel2/asm/Frame.java

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1.211 sqlite-jdbc 3.44.1.0

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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

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
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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

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

Assorted

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* 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
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* java.sun.security.ssl

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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

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org.apache.tomcat:tomcat-jasper-el
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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

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

Assorted

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1.215 jetty-servlets 9.4.54.v20240208

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* org.eclipse.jetty.orbit:javax.security.auth.message

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* org.eclipse.jetty.orbit:javax.mail.glassfish

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* javax.servlet:javax.servlet-api
 * javax.annotation:javax.annotation-api
* javax.transaction:javax.transaction-api
* javax.websocket:javax.websocket-api

Oracle OpenJDK

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* java.sun.security.ssl

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http://openjdk.java.net/legal/gplv2+ce.html

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org.ow2.asm:asm-commons
org.ow2.asm:asm

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org.apache.taglibs:taglibs-standard-spec
org.apache.taglibs:taglibs-standard-impl

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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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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
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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
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http://openjdk.java.net/legal/gplv2+ce.html

OW2

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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

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

Assorted

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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

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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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

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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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https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

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* javax.websocket:javax.websocket-api

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If ALPN is used to negotiate HTTP/2 connections, then the following
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These artifacts replace/modify OpenJDK classes. The modifications
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 org.apache.tomcat:tomcat-api
 org.apache.tomcat:tomcat-util-scan
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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

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

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

Assorted

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1.220 jetty-xml 9.4.54.v20240208

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* org.eclipse.jetty.orbit:javax.security.auth.message

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* org.eclipse.jetty.orbit:javax.mail.glassfish

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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

Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following
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module is selected.

* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications
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http://openjdk.java.net/legal/gplv2+ce.html

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org.ow2.asm:asm-commons
org.ow2.asm:asm

Apache

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org.apache.taglibs:taglibs-standard-spec
org.apache.taglibs:taglibs-standard-impl

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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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org.eclipse.jetty.toolchain:jetty-schemas

Assorted

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Julian Seward, jseward@bzip.org
bzip2/libbzip2 version 1.0.6 of 6 September 2010

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GCC RUNTIME LIBRARY EXCEPTION

Version 3.1, 31 March 2009

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Version 3.1, 31 March 2009

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 /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/RequestRecord.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/Request.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/ByteBufferRequestRecord.java

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* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/admin/CommandResponse.java
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* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/controller/CommandClient.java
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 /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/metrics/MetricsProvider.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/QuorumPeerMain.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/common/IOUtils.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/common/FileKeyStoreLoader.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-

jar/org/apache/zookeeper/metrics/MetricsContext.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/NodeHashMap.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/LearnerMaster.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/NIOServerCnxn.java
*
 /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/cli/WhoAmICommand.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/ObserverMaster.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/ClientCnxnLimitException.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/common/SecretUtils.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/command/StatResetCommand.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/StatsTrack.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/client/ZKClientConfig.java
*
 /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/common/KeyStoreLoader.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/LearnerHandlerMXBean.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/cli/CliCommand.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/LearnerSessionTracker.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/metrics/impl/MetricsProviderBootstrap.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/metrics/impl/DefaultMetricsProvider.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/command/WatchCommand.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/SyncRequestProcessor.java
*
 /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/common/X509Util.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/ZKWatchManager.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/watch/IWatchManager.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/ServerConfig.java

* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/common/ZKConfig.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/auth/IPAuthenticationProvider.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/ObserverRequestProcessor.java
*
 /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/ServerStats.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/util/JvmPauseMonitor.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/LeaderRequestProcessor.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/SendAckRequestProcessor.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/FollowerRequestProcessor.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/cli/ReconfigCommand.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/admin/AdminServerFactory.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/Environment.java
*
 /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/metric/SimpleCounterSet.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/cli/StatPrinter.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/admin/CommandOutputter.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/QuorumCnxManager.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/util/QuotaMetricsUtils.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/admin/AuthRequest.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/ZKDatabase.java
*
 /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/common/NetUtils.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/ZookeeperBanner.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/admin/ReadAheadEndpoint.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/jmx/ZKMBeanInfo.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-

jar/org/apache/zookeeper/server/quorum/QuorumPeer.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/UpgradeableSessionTracker.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/metrics/SummarySet.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/common/PEMFileLoader.java
*
/opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/admin/CommandBase.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/command/StatCommand.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/metric/AvgMinMaxPercentileCounter.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/DatadirCleanupManager.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/common/FileChangeWatcher.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/TxnLogProposalIterator.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/ReadOnlyBean.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/UnimplementedRequestProcessor.java
*
/opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/admin/UnifiedConnectionFactory.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/SaslClientCallbackHandler.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/ReadOnlyZooKeeperServer.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/audit/Slf4jAuditLogger.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/LocalPeerMXBean.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/ServerMXBean.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/auth/DigestAuthenticationProvider.java
*
/opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/cli/ListQuotaCommand.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/auth/EnsembleAuthenticationProvider.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/audit/AuditLogger.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/FollowerBean.java

* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/ProposalRequestProcessor.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/client/FourLetterWordMain.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/auth/NullQuorumAuthLearner.java
*
/opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/metric/AvgMinMaxCounterSet.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/DumbWatcher.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/common/KeyStoreFileType.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/WorkerService.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/audit/ZKAuditProvider.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/client/ConnectStringParser.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/ReferenceCountedACLCache.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/admin/JsonOutputter.java
*
/opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/common/QuorumX509Util.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/util/OSMXBean.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/NIOServerCnxnFactory.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/cli/SetCommand.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/BufferStats.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/cli/RemoveWatchesCommand.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/auth/QuorumAuth.java
*
/opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/cli/CreateCommand.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/TraceFormatter.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/LearnerSyncRequest.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/metric/SimpleCounter.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-

jar/org/apache/zookeeper/cli/MalformedCommandException.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/QuorumZooKeeperServer.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/LeaderElectionMXBean.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/client/StaticHostProvider.java
*
/opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/FinalRequestProcessor.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/DigestWatcher.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/PurgeTxnLog.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/JLineZNodeCompleter.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/ByteBufferInputStream.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/watch/WatchStats.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/Login.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/auth/AuthenticationProvider.java
*
/opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/util/PemReader.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/version/Info.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/metrics/GaugeSet.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/ServerCnxnFactory.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/util/SecurityUtils.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/RemotePeerMXBean.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/AddWatchMode.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/ZooKeeperServer.java
*
/opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/ZooKeeperServerListener.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/auth/SaslQuorumServerCallbackHandler.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/SaslServerPrincipal.java

* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/cli/CommandNotFoundException.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/auth/SaslQuorumAuthLearner.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/Election.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/ConnectionMXBean.java
*
/opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/jmx/ManagedUtil.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/admin/ZooKeeperAdmin.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/CommitProcessor.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/ObserverBean.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/ZooKeeperServerListenerImpl.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/ResponseCache.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/Leader.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/version/VersionInfoMain.java
*
/opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/common/NettyUtils.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/LearnerSyncThrottler.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/Learner.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/admin/PostCommand.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/common/AtomicFileWritingIdiom.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/AsyncCallback.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/Testable.java
*
/opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/FollowerZooKeeperServer.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/common/ZKHostnameVerifier.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/admin/AdminServer.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-

jar/org/apache/zookeeper/cli/AddAuthCommand.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/ZooKeeperTestable.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/persistence/TxnLog.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/command/RuokCommand.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/auth/QuorumAuthServer.java
*
/opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/flexible/QuorumHierarchical.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/SyncedLearnerTracker.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/common/Time.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/metrics/MetricsProviderLifeCycleException.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/Shell.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/flexible/QuorumMaj.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/command/TraceMaskCommand.java
*
/opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/ConnectionBean.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/ServerCnxn.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/common/ClientX509Util.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/util/KerberosUtil.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/cli/CliWrapperException.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/cli/GetConfigCommand.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/common/PKCS12FileLoader.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/persistence/FileTxnSnapLog.java
*
/opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/ZooKeeperCriticalThread.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/ServerMetrics.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/DataTree.java

* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/metric/AvgMinMaxCounter.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/jmx/MBeanRegistry.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/QuorumPeerConfig.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/audit/AuditHelper.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/cli/CliParseException.java
*
 /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/NettyServerCnxnFactory.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/ZooKeeperMain.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/persistence/SnapStream.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/common/JKSFileLoader.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/cli/MalformedPathException.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/command/NopCommand.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/WatchDeregistration.java
*
 /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/util/ZxidUtils.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/command/DirsCommand.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/util/AuthUtil.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/LeaderZooKeeperServer.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/auth/NullQuorumAuthServer.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/persistence/FileTxnLog.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/cli/DeleteAllCommand.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/Follower.java
*
 /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/LocalPeerBean.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/admin/JettyAdminServer.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-

jar/org/apache/zookeeper/server/auth/ServerAuthenticationProvider.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/auth/SASLAuthenticationProvider.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/ZooKeeperThread.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/ClientCnxnSocket.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/StateSummary.java
*
/opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/common/SSLContextAndOptions.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/audit/AuditEvent.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/SessionTrackerImpl.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/command/EnvCommand.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/DigestCalculator.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/admin/DummyAdminServer.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/command/AbstractFourLetterCommand.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/cli/GetCommand.java
*
/opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/common/X509Exception.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/command/MonitorCommand.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/admin/Commands.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/util/VerifyingFileFactory.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/DataTreeMXBean.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/admin/Command.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/Watcher.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/watch/WatcherCleaner.java
*
/opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/metrics/CounterSet.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/audit/AuditConstants.java

* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/metrics/Gauge.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/command/SetTraceMaskCommand.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/ClientCnxn.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/cli/DelQuotaCommand.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/auth/KerberosName.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/ZooKeeperServerMXBean.java
*
/opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/ZooKeeperServerBean.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/watch/WatchManager.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/cli/AclParser.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/util/BitMap.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/ServerAdminClient.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/common/StandardTypeFileKeyStoreLoader.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/flexible/QuorumOracleMaj.java
*
/opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/util/LogChopper.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/ClientCnxnSocketNetty.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/BlueThrottle.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/watch/WatchManagerOptimized.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/auth/SaslQuorumAuthServer.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/watch/WatcherOrBitSet.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/AckRequestProcessor.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/compat/ProtocolManager.java
*
/opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/persistence/SnapshotInfo.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-

jar/org/apache/zookeeper/CreateMode.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/auth/SaslServerCallbackHandler.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/command/CnxnStatResetCommand.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/LearnerSender.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/FollowerMXBean.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/Version.java
*
 /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/QuorumMXBean.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/util/ServiceUtils.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/persistence/FileSnap.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/persistence/TxnLogToolkit.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/util/ConfigUtils.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/auth/X509AuthenticationProvider.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/common/FileKeyStoreLoaderBuilderProvider.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/NettyServerCnxn.java
*
 /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/ZooTrace.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/auth/QuorumAuthLearner.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/RequestProcessor.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/cli/SetQuotaCommand.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/metric/Metric.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/ZooKeeperServerShutdownHandler.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/Observer.java
*
 /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/common/AtomicFileOutputStream.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/common/ZKTrustManager.java

* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/command/CommandExecutor.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/metrics/impl/NullMetricsProvider.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/command/DumpCommand.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/SessionTracker.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/command/ConsCommand.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/util/AdHash.java
*
 /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/cli/StatCommand.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/ZooDefs.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/ClientWatchManager.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/PrepRequestProcessor.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/ByteBufferOutputStream.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/ServerCnxnHelper.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/LeaderBean.java
*
 /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/ZKUtil.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/persistence/FilePadding.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/LeaderMXBean.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/cli/DeleteCommand.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/NodeHashMapImpl.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/QuorumStats.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/FastLeaderElection.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/DataNode.java
*
 /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/UnifiedServerSocket.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-

jar/org/apache/zookeeper/server/quorum/QuorumBean.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/ObserverZooKeeperServer.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/metrics/Counter.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/ObserverMXBean.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/cli/AddWatchCommand.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/command/FourLetterCommands.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/AuthenticationHelper.java
*
 /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/LocalSessionTracker.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/cli/SetAclCommand.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/watch/IDeadWatcherListener.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/cli/CliException.java

1.224 zookeeper-jute 3.9.2

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 /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/jute/compiler/generated/RccTokenManager.java
* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/jute/compiler/generated/RccConstants.java
* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/jute/compiler/generated/rcc.jj
* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/jute/compiler/generated/TokenMgrError.java
* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/jute/compiler/generated/ParseException.java
* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/jute/compiler/generated/Rcc.java
* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/jute/compiler/generated/Token.java
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* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-

jar/org/apache/zookeeper/proto/CreateResponse.java
* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/proto/MultiHeader.java
* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/proto/DeleteRequest.java
* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/data/StatPersisted.java
* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/proto/GetDataRequest.java
* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/proto/GetSASLRequest.java
* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/proto/SetDataRequest.java
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 /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/data/ClientInfo.java
* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/proto/WhoAmIResponse.java
* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/proto/ConnectRequest.java
* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/proto/GetChildren2Request.java
* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/QuorumPacket.java
* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/txn/TxnHeader.java
* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/proto/GetChildrenRequest.java
* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/txn/CreateTxnV0.java
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 /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/proto/RemoveWatchesRequest.java
* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/txn/ErrorTxn.java
* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/proto/CreateTTLRequest.java
* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/proto/SetDataResponse.java
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* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/txn/CheckVersionTxn.java
* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/proto/SyncRequest.java
* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/proto/CheckVersionRequest.java
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* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/proto/ConnectResponse.java
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* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/txn/SetACLTxn.java
* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/data/ACL.java
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/opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/proto/CreateRequest.java
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* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/proto/SetSASLResponse.java
* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/proto/ExistsRequest.java
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* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/proto/GetEphemeralsRequest.java
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* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/LearnerInfo.java
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* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/jute/compiler/JDouble.java
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* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/jute/BinaryInputArchive.java
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* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/jute/compiler/JFile.java
* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/jute/RecordReader.java
* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/jute/compiler/JMap.java
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/opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/jute/Utils.java
* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/jute/OutputArchive.java
* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/jute/compiler/JField.java
* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/jute/compiler/JBuffer.java
* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/jute/ToStringOutputArchive.java
* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/jute/compiler/JBoolean.java
* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/jute/compiler/JLong.java
* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/jute/compiler/JRecord.java
*
/opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/jute/compiler/JByte.java
* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/jute/InputArchive.java
* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/jute/BinaryOutputArchive.java

1.225 netty-codec 4.1.108.Final

1.225.1 Available under license :

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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</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>
*
* <h3>3 bytes length field at the beginning of 5 bytes header, do not strip header</h3>
*
* 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 <tt>lengthAdjustment</tt> 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/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/LengthFieldBasedFrameDecoder.java
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*/
/*
* Written by Robert Harder and released to the public domain, as explained at
* https://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.
*/

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* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/base64/Base64.java
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* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/xml/XmlFrameDecoder.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/compression/JdkZlibDecoder.java
*

/opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/compression/Crc32c.java
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* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/compression/ZlibUtil.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/serialization/ClassResolvers.java
*
/opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/marshalling/package-info.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/serialization/ObjectEncoderOutputStream.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/compression/JdkZlibEncoder.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/DecoderException.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/serialization/CompatibleObjectEncoder.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/compression/ZlibCodecFactory.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/protobuf/package-info.java
*
/opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/marshalling/DefaultUnmarshallerProvider.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/FixedLengthFrameDecoder.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/bytes/ByteArrayDecoder.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-

jar/io/netty/handler/codec/serialization/package-info.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/marshalling/MarshallingEncoder.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/MessageToMessageEncoder.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/marshalling/ChannelBufferByteInput.java
*
/opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/package-info.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/marshalling/MarshallerProvider.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/marshalling/ThreadLocalUnmarshallerProvider.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/serialization/CompactObjectInputStream.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/TooLongFrameException.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/xml/package-info.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/LengthFieldPrepender.java
*
/opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/bytes/ByteArrayEncoder.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/marshalling/UnmarshallerProvider.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/serialization/ClassLoaderClassResolver.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/ByteToMessageCodec.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/PrematureChannelClosureException.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/string/StringDecoder.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/serialization/WeakReferenceMap.java
*
/opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/serialization/ObjectDecoderInputStream.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/marshalling/CompatibleMarshallingEncoder.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/string/StringEncoder.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/marshalling/LimitingByteInput.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/marshalling/MarshallingDecoder.java

* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/CodecException.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/compression/package-info.java
*
/opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/compression/CompressionException.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/base64/Base64Decoder.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/serialization/ClassResolver.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/compression/JZlibEncoder.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/ReplayingDecoder.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/compression/SnappyFrameDecoder.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/ByteToMessageDecoder.java
*
/opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/marshalling/ChannelBufferByteOutput.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/MessageToMessageDecoder.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/compression/ZlibDecoder.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/base64/Base64Encoder.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/serialization/ObjectDecoder.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/marshalling/ThreadLocalMarshallerProvider.java
*
/opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/MessageToByteEncoder.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/serialization/CompactObjectOutputStream.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/MessageAggregator.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/serialization/ObjectEncoder.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/MessageToMessageCodec.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/DecoderResult.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/string/package-info.java
*

/opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/compression/ZlibWrapper.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/compression/DecompressionException.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/serialization/SoftReferenceMap.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/LineBasedFrameDecoder.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/DelimiterBasedFrameDecoder.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/compression/JZlibDecoder.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/serialization/ReferenceMap.java
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/opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/marshalling/ContextBoundUnmarshallerProvider.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/marshalling/DefaultMarshallerProvider.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/base64/package-info.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/UnsupportedMessageTypeException.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/ReplayingDecoderByteBuf.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/compression/Snappy.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/marshalling/CompatibleMarshallingDecoder.java
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* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/compression/ZlibEncoder.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/bytes/package-info.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/EncoderException.java
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* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/compression/SnappyFrameEncoder.java
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* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufDecoderNano.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufEncoderNano.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/ProtocolDetectionResult.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufDecoder.java
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* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/compression/ByteBufChecksum.java
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 /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/compression/Bzip2MoveToFrontTable.java
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* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/compression/Bzip2Decoder.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/compression/Lz4FrameEncoder.java

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* <p>
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* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/META-INF/maven/io.netty/netty-codec/pom.xml

1.226 netty-codec-socks 4.1.108.Final

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* /opt/cola/permits/1953127478_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-jar/io/netty/handler/codec/socksx/v4/AbstractSocks4Message.java
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* /opt/cola/permits/1953127478_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-jar/io/netty/handler/codec/socksx/v4/package-info.java
* /opt/cola/permits/1953127478_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5Message.java
* /opt/cola/permits/1953127478_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-jar/io/netty/handler/codec/socksx/package-info.java
* /opt/cola/permits/1953127478_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-jar/io/netty/handler/codec/socksx/AbstractSocksMessage.java
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* /opt/cola/permits/1953127478_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4Message.java

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* /opt/cola/permits/1953127478_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthRequestDecoder.java
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* /opt/cola/permits/1953127478_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthResponseDecoder.java
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* /opt/cola/permits/1953127478_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-jar/io/netty/handler/codec/socks/SocksMessageEncoder.java
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* /opt/cola/permits/1953127478_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5CommandRequest.java
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jar/io/netty/handler/codec/socks/SocksInitResponseDecoder.java
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* /opt/cola/permits/1953127478_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-jar/io/netty/handler/codec/socks/SocksAuthRequestDecoder.java
* /opt/cola/permits/1953127478_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-jar/io/netty/handler/codec/socksx/v4/DefaultSocks4CommandResponse.java
* /opt/cola/permits/1953127478_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-jar/io/netty/handler/codec/socksx/v5/DefaultSocks5PasswordAuthResponse.java
* /opt/cola/permits/1953127478_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-jar/io/netty/handler/codec/socks/SocksResponse.java
* /opt/cola/permits/1953127478_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-jar/io/netty/handler/codec/socks/UnknownSocksResponse.java
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* /opt/cola/permits/1953127478_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-jar/io/netty/handler/codec/socks/SocksInitRequestDecoder.java
* /opt/cola/permits/1953127478_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-jar/io/netty/handler/codec/socks/SocksRequest.java
* /opt/cola/permits/1953127478_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-jar/io/netty/handler/codec/socksx/SocksMessage.java
* /opt/cola/permits/1953127478_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-jar/io/netty/handler/codec/socksx/v5/DefaultSocks5InitialRequest.java
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* /opt/cola/permits/1953127478_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-

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* /opt/cola/permits/1953127478_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-jar/io/netty/handler/codec/socksx/v5/DefaultSocks5CommandResponse.java
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* /opt/cola/permits/1953127478_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-jar/io/netty/handler/codec/socks/SocksInitRequest.java
* /opt/cola/permits/1953127478_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-jar/io/netty/handler/codec/socks/SocksAuthResponseDecoder.java
* /opt/cola/permits/1953127478_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-jar/io/netty/handler/codec/socksx/v5/DefaultSocks5CommandRequest.java
*
/opt/cola/permits/1953127478_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-jar/io/netty/handler/codec/socks/SocksCommonUtils.java
* /opt/cola/permits/1953127478_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4CommandType.java
* /opt/cola/permits/1953127478_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-jar/io/netty/handler/codec/socks/UnknownSocksRequest.java
* /opt/cola/permits/1953127478_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5CommandResponse.java
* /opt/cola/permits/1953127478_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4CommandStatus.java
* /opt/cola/permits/1953127478_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-jar/io/netty/handler/codec/socks/SocksCmdRequest.java
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* /opt/cola/permits/1953127478_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-jar/io/netty/handler/codec/socks/SocksAuthScheme.java
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 /opt/cola/permits/1953127478_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-jar/io/netty/handler/codec/socks/SocksAuthStatus.java
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* /opt/cola/permits/1953127478_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-jar/io/netty/handler/codec/socks/SocksProtocolVersion.java
* /opt/cola/permits/1953127478_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-jar/io/netty/handler/codec/socksx/SocksVersion.java
* /opt/cola/permits/1953127478_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5CommandType.java
* /opt/cola/permits/1953127478_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-jar/io/netty/handler/codec/socks/SocksAddressType.java
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 /opt/cola/permits/1953127478_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5CommandStatus.java
* /opt/cola/permits/1953127478_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-jar/io/netty/handler/codec/socks/SocksCmdStatus.java
* /opt/cola/permits/1953127478_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-jar/io/netty/handler/codec/socks/SocksMessageType.java
* /opt/cola/permits/1953127478_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5AuthMethod.java
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* /opt/cola/permits/1953127478_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-jar/io/netty/handler/codec/socks/SocksCmdType.java
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1.227 netty-handler 4.1.108.Final

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* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/PemValue.java
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* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/flow/package-info.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/ReferenceCountedOpenSslClientContext.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/ReferenceCountedOpenSslContext.java
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* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/ReferenceCountedOpenSslEngine.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/util/X509TrustManagerWrapper.java
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 /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/flush/package-info.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/OpenSslCertificateException.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/DelegatingSslContext.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/OpenSslKeyMaterialManager.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/Java8SslUtils.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/ReferenceCountedOpenSslServerContext.java
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```

Found in path(s):
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/StacklessSSLHandshakeException.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/EnhancingX509ExtendedTrustManager.java
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// Try the OpenJDK's proprietary implementation.
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* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/util/FingerprintTrustManagerFactoryBuilder.java
*
 /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ipfilter/IpSubnetFilter.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/address/ResolveAddressHandler.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ipfilter/IpSubnetFilterRuleComparator.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/logging/ByteBufFormat.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/SslHandshakeTimeoutException.java
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* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/traffic/ChannelTrafficShapingHandler.java
*
 /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/traffic/TrafficCounter.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/traffic/GlobalTrafficShapingHandler.java
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* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/OptionalSslHandler.java
*
 /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/JdkAlpnSslUtils.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/ocsp/OcspClientHandler.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/SslClientHelloHandler.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/Conscrypt.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/JdkAlpnSslEngine.java

* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/SslCloseCompletionEvent.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/ocsp/package-info.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/SslCompletionEvent.java
*
 /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/ConscryptAlpnSslEngine.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/AbstractSniHandler.java
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* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/OpenSslKeyMaterialProvider.java
*
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* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/DefaultOpenSslKeyMaterial.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/OpenSslSession.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/OpenSslCachingX509KeyManagerFactory.java
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* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/OpenSslX509TrustManagerWrapper.java

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* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/util/InsecureTrustManagerFactory.java
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* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/util/FingerprintTrustManagerFactory.java
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* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/JdkBaseApplicationProtocolNegotiator.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/util/LazyX509Certificate.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/OpenSslSessionContext.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ipfilter/IpFilterRuleType.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/Java7SslParametersUtils.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/OpenSslEngine.java
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 /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/SupportedCipherSuiteFilter.java
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* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/OpenSslServerContext.java
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* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/OpenSslServerSessionContext.java
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* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolUtil.java
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* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-

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* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/JdkSslContext.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/OpenSslClientContext.java
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/opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/JettyAlpnSslEngine.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/OpenSsl.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/util/ThreadLocalInsecureRandom.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ipfilter/RuleBasedIpFilter.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/PemReader.java
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* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolNames.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/OpenSslSessionTicketKey.java
*
 /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/util/LazyJavaxX509Certificate.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/SslContextBuilder.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolAccessor.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolNegotiationHandler.java
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* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/timeout/IdleState.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/timeout/TimeoutException.java
*
 /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/stream/ChunkedWriteHandler.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/timeout/IdleStateHandler.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/timeout/package-info.java
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* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/logging/LogLevel.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/package-info.java
*
 /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/util/package-info.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/timeout/IdleStateEvent.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-

jar/io/netty/handler/stream/ChunkedInput.java
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* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/timeout/WriteTimeoutException.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/timeout/ReadTimeoutHandler.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/NotSslRecordException.java
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* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/stream/package-info.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/timeout/WriteTimeoutHandler.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/stream/ChunkedFile.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/timeout/ReadTimeoutException.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/logging/package-info.java
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* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/pcap/EthernetPacket.java
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* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/pcap/PcapHeaders.java
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* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/OpenSslSessionId.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/OpenSslAsyncPrivateKeyMethod.java
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* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/Ciphers.java
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 /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/OpenSslSessionCache.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/BouncyCastleAlpnSslEngine.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/BouncyCastle.java

1.228 netty-handler-proxy 4.1.108.Final

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1.229 netty-codec-dns 4.1.108.Final

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* /opt/cola/permits/1953127607_1711641221.246175/0/netty-codec-dns-4-1-108-final-sources-jar/io/netty/handler/codec/dns/DatagramDnsQuery.java
* /opt/cola/permits/1953127607_1711641221.246175/0/netty-codec-dns-4-1-108-final-sources-jar/io/netty/handler/codec/dns/AbstractDnsMessage.java
* /opt/cola/permits/1953127607_1711641221.246175/0/netty-codec-dns-4-1-108-final-sources-jar/io/netty/handler/codec/dns/DnsRecord.java
*
 /opt/cola/permits/1953127607_1711641221.246175/0/netty-codec-dns-4-1-108-final-sources-jar/io/netty/handler/codec/dns/DnsRecordEncoder.java
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* /opt/cola/permits/1953127607_1711641221.246175/0/netty-codec-dns-4-1-108-final-sources-jar/io/netty/handler/codec/dns/DnsQuestion.java
* /opt/cola/permits/1953127607_1711641221.246175/0/netty-codec-dns-4-1-108-final-sources-jar/io/netty/handler/codec/dns/DnsRawRecord.java
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* /opt/cola/permits/1953127607_1711641221.246175/0/netty-codec-dns-4-1-108-final-sources-jar/io/netty/handler/codec/dns/TcpDnsQueryEncoder.java
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* /opt/cola/permits/1953127607_1711641221.246175/0/netty-codec-dns-4-1-108-final-sources-jar/io/netty/handler/codec/dns/DnsOptPseudoRecord.java
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* /opt/cola/permits/1953127607_1711641221.246175/0/netty-codec-dns-4-1-108-final-sources-jar/io/netty/handler/codec/dns/DnsPtrRecord.java
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1.230 netty-transport-native-unix-common 4.1.108.Final

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* /opt/cola/permits/1953127491_1711641245.6693923/0/netty-transport-native-unix-common-4-1-108-final-sources-jar/io/netty/channel/unix/Unix.java
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* /opt/cola/permits/1953127491_1711641245.6693923/0/netty-transport-native-unix-common-4-1-108-final-sources-jar/io/netty/channel/unix/ServerDomainSocketChannel.java
* /opt/cola/permits/1953127491_1711641245.6693923/0/netty-transport-native-unix-common-4-1-108-final-sources-jar/io/netty/channel/unix/UnixChannel.java
* /opt/cola/permits/1953127491_1711641245.6693923/0/netty-transport-native-unix-common-4-1-108-final-sources-jar/io/netty/channel/unix/DomainSocketReadMode.java
* /opt/cola/permits/1953127491_1711641245.6693923/0/netty-transport-native-unix-common-4-1-108-final-sources-jar/io/netty/channel/unix/DomainSocketChannel.java
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*
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* /opt/cola/permits/1953127491_1711641245.6693923/0/netty-transport-native-unix-common-4-1-108-final-

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* /opt/cola/permits/1953127491_1711641245.6693923/0/netty-transport-native-unix-common-4-1-108-final-sources-jar/io/netty/channel/unix/SegmentedDatagramPacket.java

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1.231 netty-resolver 4.1.108.Final

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* /opt/cola/permits/1953127466_1711641225.1184177/0/netty-resolver-4-1-108-final-sources-jar/io/netty/resolver/AbstractAddressResolver.java
* /opt/cola/permits/1953127466_1711641225.1184177/0/netty-resolver-4-1-108-final-sources-jar/io/netty/resolver/AddressResolver.java
* /opt/cola/permits/1953127466_1711641225.1184177/0/netty-resolver-4-1-108-final-sources-jar/io/netty/resolver/DefaultHostsFileEntriesResolver.java
*
/opt/cola/permits/1953127466_1711641225.1184177/0/netty-resolver-4-1-108-final-sources-jar/io/netty/resolver/InetNameResolver.java
* /opt/cola/permits/1953127466_1711641225.1184177/0/netty-resolver-4-1-108-final-sources-jar/io/netty/resolver/HostsFileParser.java
* /opt/cola/permits/1953127466_1711641225.1184177/0/netty-resolver-4-1-108-final-sources-jar/io/netty/resolver/InetSocketAddressResolver.java
* /opt/cola/permits/1953127466_1711641225.1184177/0/netty-resolver-4-1-108-final-sources-jar/io/netty/resolver/HostsFileEntriesResolver.java
* /opt/cola/permits/1953127466_1711641225.1184177/0/netty-resolver-4-1-108-final-sources-jar/io/netty/resolver/CompositeNameResolver.java
* /opt/cola/permits/1953127466_1711641225.1184177/0/netty-resolver-4-1-108-final-sources-jar/io/netty/resolver/DefaultAddressResolverGroup.java
* /opt/cola/permits/1953127466_1711641225.1184177/0/netty-resolver-4-1-108-final-sources-jar/io/netty/resolver/DefaultNameResolver.java

1.232 netty-resolver-dns 4.1.108.Final

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* /opt/cola/permits/1953127591_1711641243.1775641/0/netty-resolver-dns-4-1-108-final-sources-jar/io/netty/resolver/dns/LoggingDnsQueryLifeCycleObserverFactory.java
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* /opt/cola/permits/1953127591_1711641243.1775641/0/netty-resolver-dns-4-1-108-final-sources-jar/io/netty/resolver/dns/DatagramDnsQueryContext.java
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 /opt/cola/permits/1953127591_1711641243.1775641/0/netty-resolver-dns-4-1-108-final-sources-jar/io/netty/resolver/dns/TcpDnsQueryContext.java
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* /opt/cola/permits/1953127591_1711641243.1775641/0/netty-resolver-dns-4-1-108-final-sources-jar/io/netty/resolver/dns/DnsNameResolver.java
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* /opt/cola/permits/1953127591_1711641243.1775641/0/netty-resolver-dns-4-1-108-final-sources-jar/io/netty/resolver/dns/package-info.java
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* /opt/cola/permits/1953127591_1711641243.1775641/0/netty-resolver-dns-4-1-108-final-sources-jar/io/netty/resolver/dns/DnsServerAddresses.java
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* /opt/cola/permits/1953127591_1711641243.1775641/0/netty-resolver-dns-4-1-108-final-sources-jar/io/netty/resolver/dns/DnsNameResolverException.java
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 /opt/cola/permits/1953127591_1711641243.1775641/0/netty-resolver-dns-4-1-108-final-sources-jar/io/netty/resolver/dns/RotationalDnsServerAddresses.java

* /opt/cola/permits/1953127591_1711641243.1775641/0/netty-resolver-dns-4-1-108-final-sources-jar/io/netty/resolver/dns/DefaultDnsServerAddresses.java
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* /opt/cola/permits/1953127591_1711641243.1775641/0/netty-resolver-dns-4-1-108-final-sources-jar/io/netty/resolver/dns/ShuffledDnsServerAddressStream.java
* /opt/cola/permits/1953127591_1711641243.1775641/0/netty-resolver-dns-4-1-108-final-sources-jar/io/netty/resolver/dns/SingletonDnsServerAddresses.java
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* /opt/cola/permits/1953127591_1711641243.1775641/0/netty-resolver-dns-4-1-108-final-sources-jar/io/netty/resolver/dns/DefaultDnsServerAddressStreamProvider.java
* /opt/cola/permits/1953127591_1711641243.1775641/0/netty-resolver-dns-4-1-108-final-sources-jar/io/netty/resolver/dns/DnsServerAddressStreamProvider.java
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* /opt/cola/permits/1953127591_1711641243.1775641/0/netty-resolver-dns-4-1-108-final-sources-jar/io/netty/resolver/dns/DnsNameResolverTimeoutException.java
* /opt/cola/permits/1953127591_1711641243.1775641/0/netty-resolver-dns-4-1-108-final-sources-jar/io/netty/resolver/dns/LoggingDnsQueryLifecycleObserver.java
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*
 /opt/cola/permits/1953127591_1711641243.1775641/0/netty-resolver-dns-4-1-108-final-sources-jar/io/netty/resolver/dns/NoopDnsQueryLifecycleObserverFactory.java
* /opt/cola/permits/1953127591_1711641243.1775641/0/netty-resolver-dns-4-1-108-final-sources-jar/io/netty/resolver/dns/SequentialDnsServerAddressStreamProvider.java
* /opt/cola/permits/1953127591_1711641243.1775641/0/netty-resolver-dns-4-1-108-final-sources-jar/io/netty/resolver/dns/UniSequentialDnsServerAddressStreamProvider.java
* /opt/cola/permits/1953127591_1711641243.1775641/0/netty-resolver-dns-4-1-108-final-sources-jar/io/netty/resolver/dns/MultiDnsServerAddressStreamProvider.java
* /opt/cola/permits/1953127591_1711641243.1775641/0/netty-resolver-dns-4-1-108-final-sources-jar/io/netty/resolver/dns/SingletonDnsServerAddressStreamProvider.java
* /opt/cola/permits/1953127591_1711641243.1775641/0/netty-resolver-dns-4-1-108-final-sources-jar/io/netty/resolver/dns/DnsCacheEntry.java
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 /opt/cola/permits/1953127591_1711641243.1775641/0/netty-resolver-dns-4-1-108-final-sources-jar/io/netty/resolver/dns/UnixResolverDnsServerAddressStreamProvider.java
* /opt/cola/permits/1953127591_1711641243.1775641/0/netty-resolver-dns-4-1-108-final-sources-jar/io/netty/resolver/dns/NoopDnsQueryLifecycleObserver.java
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* /opt/cola/permits/1953127591_1711641243.1775641/0/netty-resolver-dns-4-1-108-final-sources-jar/io/netty/resolver/dns/AuthoritativeDnsServerCacheAdapter.java
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* /opt/cola/permits/1953127591_1711641243.1775641/0/netty-resolver-dns-4-1-108-final-sources-jar/io/netty/resolver/dns/DnsCnameCache.java
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* /opt/cola/permits/1953127591_1711641243.1775641/0/netty-resolver-dns-4-1-108-final-sources-jar/io/netty/resolver/dns/NameServerComparator.java
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* /opt/cola/permits/1953127591_1711641243.1775641/0/netty-resolver-dns-4-1-108-final-sources-jar/io/netty/resolver/dns/DirContextUtils.java
* /opt/cola/permits/1953127591_1711641243.1775641/0/netty-resolver-dns-4-1-108-final-sources-jar/io/netty/resolver/dns/DnsAddressResolveContext.java
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* /opt/cola/permits/1953127591_1711641243.1775641/0/netty-resolver-dns-4-1-108-final-sources-jar/io/netty/resolver/dns/ResolvConf.java
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 /opt/cola/permits/1953127591_1711641243.1775641/0/netty-resolver-dns-4-1-108-final-sources-jar/io/netty/resolver/dns/ThreadLocalNameServerAddressStream.java

1.233 netty-codec-http 4.1.108.Final

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* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionFilter.java
* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshakerFactory.java
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* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketDecoderConfig.java
*
 /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshaker.java
* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketServerProtocolHandshakeHandler.java
* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshaker00.java
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jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionFilterProvider.java
*
 /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/websocketx/CloseWebSocketFrame.java
* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketServerProtocolHandler.java
* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocket00FrameDecoder.java
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*
 /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshaker08.java
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* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/rtsp/RtspObjectEncoder.java
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*

/opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/HttpMethod.java
* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/spdy/SpdyHttpResponseStreamIdHandler.java
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* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/multipart/HttpPostRequestEncoder.java
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* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/rtsp/RtspRequestDecoder.java
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*
/opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshaker.java
* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/multipart/MemoryFileUpload.java
* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketVersion.java
* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/HttpResponse.java
* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/multipart/CaseIgnoringComparator.java
* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/rtsp/RtspRequestEncoder.java
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/opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/multipart/HttpData.java
* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/multipart/HttpPostBodyUtil.java
* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshaker00.java
* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/rtsp/package-info.java
* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/websocketx/TextWebSocketFrame.java
* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/HttpObjectAggregator.java
* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshakerFactory.java
*
/opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/rtsp/RtspMethods.java
* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/multipart/HttpDataFactory.java
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jar/io/netty/handler/codec/http/websocketx/WebSocketUtil.java
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* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/HttpResponseStatus.java
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 /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/websocketx/PingWebSocketFrame.java
* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/multipart/MixedAttribute.java
* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/multipart/HttpPostRequestDecoder.java
* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/spdy/package-info.java
* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/HttpHeaderDateFormat.java
* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/websocketx/ContinuationWebSocketFrame.java
* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/rtsp/RtspResponseEncoder.java
*
 /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/multipart/DiskFileUpload.java
* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/HttpResponseEncoder.java
* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/HttpHeaders.java
* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/multipart/HttpPostMultipartRequestDecoder.java
* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/multipart/InternalAttribute.java
* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/multipart/AbstractMemoryHttpData.java
*
 /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/HttpMessage.java
* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/DefaultHttpContent.java
* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshaker07.java
* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/rtsp/RtspHeaders.java
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* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/HttpClientCodec.java

* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/multipart/DiskAttribute.java
*
/opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/multipart/InterfaceHttpData.java
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* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/HttpResponseDecoder.java
* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/HttpContentCompressor.java
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*
/opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/DefaultHttpHeaders.java
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* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/multipart/AbstractHttpData.java
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*
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* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/DefaultHttpMessage.java
* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/multipart/DefaultHttpDataFactory.java
* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/rtsp/RtspResponseStatuses.java
* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/spdy/SpdyHttpHeaders.java
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*

/opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/DefaultHttpObject.java
* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketHandshakeException.java
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* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/HttpContent.java
* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/spdy/SpdyHttpEncoder.java
* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/package-info.java
*
/opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/rtsp/RtspObjectDecoder.java
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* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/HttpContentEncoder.java
*
/opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/DefaultLastHttpContent.java
* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/websocketx/package-info.java
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* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/QueryStringEncoder.java
* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/HttpContentDecompressor.java
* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/multipart/package-info.java
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 /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/spdy/SpdyCodecUtil.java
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 /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/spdy/SpdyVersion.java
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* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/FullHttpMessage.java
* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/spdy/SpdyPingFrame.java
* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/ComposedLastHttpContent.java

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 /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/spdy/SpdySessionStatus.java
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* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/spdy/SpdyHeaderBlockRawEncoder.java
* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/FullHttpRequest.java
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*
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* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerFrameDeflateEncoder.java

* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/rtsp/RtspHeaderNames.java
* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/spdy/SpdyHeaderBlockDecoder.java
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 /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketClientExtension.java
* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerMessageDeflateClientExtensionHandshaker.java
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* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/spdy/SpdyProtocolException.java
* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketServerExtensionHandshaker.java
*
 /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketServerExtensionHandler.java
* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketClientExtensionHandler.java
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* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/compression/package-info.java
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 /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/spdy/SpdyFrameDecoder.java
* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionUtil.java
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* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/spdy/SpdyFrameCodec.java
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* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/HashingStrategy.java
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* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/ThreadLocalRandom.java
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 /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/collection/ByteObjectHashMap.java
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* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/collection/LongObjectHashMap.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/collection/CharObjectMap.java
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* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/collection/ByteObjectMap.java
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<url>https://github.com/JCTools</url>
<inceptionYear>2013</inceptionYear>
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  <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>

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</prerequisites>

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

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 <maven.compiler.testSource>${java.test.version}</maven.compiler.testSource>
 <maven.compiler.testTarget>${java.test.version}</maven.compiler.testTarget>
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  <junit.version>4.12</junit.version>
  <guava-testlib.version>21.0</guava-testlib.version>
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</project>
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in path(s):
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/META-INF/maven/org.jctools/jctools-core/pom.xml
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* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/DomainNameMapping.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/AsciiString.java
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 /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/concurrent/PromiseAggregator.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/InternalThreadLocalMap.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/UnpaddedInternalThreadLocalMap.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/ResourceLeakHint.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/Mapping.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/ThreadDeathWatcher.java

* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/NativeLibraryLoader.java
*
 /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/IntegerHolder.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/concurrent/PromiseNotifier.java
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* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/CleanerJava6.java
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* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/logging/Log4J2Logger.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/BooleanSupplier.java
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* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/ConstantTimeUtils.java
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* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/SocketUtils.java
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* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/MacAddressUtil.java
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* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/ConcurrentSet.java
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* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/AbstractReferenceCounted.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/concurrent/ProgressivePromise.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/TypeParameterMatcher.java
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* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/concurrent/CompleteFuture.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/concurrent/package-info.java
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 /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/PlatformDependent0.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/concurrent/PromiseTask.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/logging/package-info.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/EmptyArrays.java

* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/concurrent/FutureListener.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/ReferenceCounted.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/Version.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/Recycler.java
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 /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/ResourceLeakException.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/concurrent/DefaultPromise.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/concurrent/Future.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/concurrent/ProgressiveFuture.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/AppendableCharSequence.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/concurrent/ScheduledFuture.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/concurrent/ImmediateEventExecutor.java
*
 /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/RecyclableArrayList.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/PendingWrite.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/ReadOnlyIterator.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/concurrent/DefaultFutureListeners.java
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* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/ReferenceCountUtil.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/concurrent/AbstractFuture.java
*
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* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/ResourceLeakDetector.java
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* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/MpscLinkedQueue.java
*
 /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/MpscBlockingConsumerArrayQueue.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/SpscLinkedQueue.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/MpmcAtomicArrayQueue.java
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*
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* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/shaded/org/jctools/util/UnsafeLongArrayAccess.java
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* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/shaded/org/jctools/maps/NonBlockingHashMapLong.java
*
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* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/SpscGrowableArrayQueue.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/MpmcArrayQueue.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/shaded/org/jctools/maps/NonBlockingHashMap.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/BaseMpscLinkedAtomicArrayQueue.java
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* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/SpscArrayQueue.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/IndexedQueueSizeUtil.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/SpscUnboundedArrayQueue.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/SpscAtomicArrayQueue.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/shaded/org/jctools/util/Pow2.java
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 /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/MessagePassingQueueUtil.java
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* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/SpmcArrayQueue.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/AtomicQueueFactory.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/SpscChunkedAtomicArrayQueue.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/package-info.java
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 /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/SpmcAtomicArrayQueue.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/shaded/org/jctools/maps/NonBlockingHashSet.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/shaded/org/jctools/util/UnsafeAccess.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/SupportsIterator.java
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 /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/ConcurrentCircularArrayQueue.java
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* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/BaseLinkedQueue.java
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* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/MessagePassingQueue.java
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* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/SpscUnboundedAtomicArrayQueue.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/MpscArrayQueue.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/BaseMpscLinkedArrayQueue.java
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 /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/MpscUnboundedXaddArrayQueue.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/MpscGrowableArrayQueue.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/BaseSpscLinkedAtomicArrayQueue.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/MpscChunkedAtomicArrayQueue.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/shaded/org/jctools/util/RangeUtil.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/SpscGrowableAtomicArrayQueue.java
*
 /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/LinkedQueueNode.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/MpscUnboundedXaddChunk.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/shaded/org/jctools/maps/NonBlockingIdentityHashMap.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/SequencedAtomicReferenceArrayQueue.java

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* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/spec/ConcurrentQueueSpec.java
*
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* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/shaded/org/jctools/maps/AbstractEntry.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/BaseLinkedAtomicQueue.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/ConcurrentSequencedCircularArrayQueue.java
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io.netty.util.internal.Hidden$NettyBlockHoundIntegration
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 /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/NettyRuntime.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/logging/LocationAwareSlf4JLogger.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/LongAdderCounter.java

* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/ReflectionUtil.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/SuppressForbidden.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/PriorityQueue.java
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* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/Hidden.java
*
 /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/svm/PlatformDependentSubstitution.java
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* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/svm/package-info.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/ReferenceCountUpdater.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/svm/UnsafeRefArrayAccessSubstitution.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/ObjectPool.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/ThreadExecutorMap.java
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* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/Cleaner.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/CleanerJava9.java
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*
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* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/ByteProcessorUtils.java

1.235 netty-transport-classes-epoll 4.1.108.Final

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* /opt/cola/permits/1953127443_1711641219.3405714/0/netty-transport-classes-epoll-4-1-108-final-sources-jar/io/netty/channel/epoll/EpollEventArray.java
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* /opt/cola/permits/1953127443_1711641219.3405714/0/netty-transport-classes-epoll-4-1-108-final-sources-jar/io/netty/channel/epoll/AbstractEpollStreamChannel.java
* /opt/cola/permits/1953127443_1711641219.3405714/0/netty-transport-classes-epoll-4-1-108-final-sources-jar/io/netty/channel/epoll/EpollRecvByteAllocatorStreamingHandle.java
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 /opt/cola/permits/1953127443_1711641219.3405714/0/netty-transport-classes-epoll-4-1-108-final-sources-jar/io/netty/channel/epoll/EpollChannelOption.java
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* /opt/cola/permits/1953127443_1711641219.3405714/0/netty-transport-classes-epoll-4-1-108-final-sources-jar/io/netty/channel/epoll/EpollTcpInfo.java
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 /opt/cola/permits/1953127443_1711641219.3405714/0/netty-transport-classes-epoll-4-1-108-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
    * for more details.
    */

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    * Allowing them being read would mean anyone with access to the channel could get them.

   */
```

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1.236 netty-transport 4.1.108.Final

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* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/PendingWriteQueue.java
*
 /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/AbstractEventLoop.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/embedded/EmbeddedChannelId.java
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* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/bootstrap/ChannelInitializerExtensions.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/bootstrap/ChannelInitializerExtension.java
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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 an 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;{@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
* the JCIP annotations.
*
* <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.
*/

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* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/bootstrap/ServerBootstrap.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/AbstractChannelHandlerContext.java
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 /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/oio/OioEventLoopGroup.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-

jar/io/netty/channel/EventLoopGroup.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/embedded/EmbeddedChannel.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/ThreadPerChannelEventLoop.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/ChannelPromise.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/socket/DatagramChannelConfig.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/socket/DatagramPacket.java
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/opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/AbstractServerChannel.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/group/ChannelGroupFuture.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/DefaultEventLoopGroup.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/socket/nio/package-info.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/socket/DefaultDatagramChannelConfig.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/nio/NioEventLoop.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/socket/nio/NioServerSocketChannel.java
*
/opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/FixedRecvByteBufAllocator.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/local/LocalChannel.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/socket/package-info.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/bootstrap/AbstractBootstrap.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/EventLoopException.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/ChannelFlushPromiseNotifier.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/ChannelOutboundHandler.java
*
/opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/DefaultChannelPipeline.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/ChannelOption.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/ServerChannel.java

* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/ChannelPromiseAggregator.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/socket/DefaultSocketChannelConfig.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/ChannelException.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/socket/ChannelInputShutdownEvent.java
*
 /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/socket/oio/OioSocketChannel.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/socket/DefaultServerSocketChannelConfig.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/socket/oio/OioDatagramChannel.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/socket/ServerSocketChannelConfig.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/group/CombinedIterator.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/nio/NioTask.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/DefaultChannelConfig.java
*
 /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/oio/AbstractOioMessageChannel.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/VoidChannelPromise.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/nio/AbstractNioByteChannel.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/local/LocalServerChannel.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/RecvByteBufAllocator.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/CombinedChannelDuplexHandler.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/local/package-info.java
*
 /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/socket/SocketChannelConfig.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/oio/package-info.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/bootstrap/Bootstrap.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/embedded/EmbeddedEventLoop.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-

jar/io/netty/channel/nio/package-info.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/MultithreadEventLoopGroup.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/FailedChannelFuture.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/bootstrap/package-info.java
*
/opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/ChannelPipeline.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/ChannelPipelineException.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/ChannelOutboundHandlerAdapter.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/CompleteChannelFuture.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/oio/AbstractOioByteChannel.java
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* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/socket/oio/OioServerSocketChannel.java
*
/opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/ChannelInboundHandler.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/ChannelHandlerContext.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/ThreadPerChannelEventLoopGroup.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/local/LocalChannelRegistry.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/socket/nio/NioDatagramChannelConfig.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/socket/nio/NioSocketChannel.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/package-info.java
*
/opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/ChannelInitializer.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/embedded/package-info.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/nio/AbstractNioMessageChannel.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/socket/InternetProtocolFamily.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/ChannelConfig.java

* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/SucceededChannelFuture.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/socket/oio/package-info.java
*
 /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/oio/AbstractOioChannel.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/local/LocalEventLoopGroup.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/nio/AbstractNioChannel.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/group/DefaultChannelGroupFuture.java
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* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/SingleThreadEventLoop.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/ChannelFutureListener.java
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* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/ChannelDuplexHandler.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/DefaultFileRegion.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/Channel.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/ChannelFuture.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/DefaultChannelPromise.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/group/ChannelGroupFutureListener.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/DefaultEventLoop.java
*
 /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/embedded/EmbeddedSocketAddress.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/group/package-info.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/socket/nio/ProtocolFamilyConverter.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/socket/ServerSocketChannel.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/local/LocalAddress.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-

jar/io/netty/channel/ChannelInboundHandlerAdapter.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/socket/DatagramChannel.java
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* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/AdaptiveRecvByteBufAllocator.java
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* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/DelegatingChannelPromiseNotifier.java
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* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/socket/oio/OioDatagramChannelConfig.java
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* /opt/cola/permits/1953130134_1711641360.7101705/0/netty-transport-classes-kqueue-4-1-108-final-sources-jar/io/netty/channel/kqueue/KQueueDomainDatagramChannel.java
*
/opt/cola/permits/1953130134_1711641360.7101705/0/netty-transport-classes-kqueue-4-1-108-final-sources-jar/io/netty/channel/kqueue/AbstractKQueueDatagramChannel.java
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* /opt/cola/permits/1953130134_1711641360.7101705/0/netty-transport-classes-kqueue-4-1-108-final-sources-jar/io/netty/channel/kqueue/KQueueSocketChannel.java
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* /opt/cola/permits/1953130134_1711641360.7101705/0/netty-transport-classes-kqueue-4-1-108-final-sources-jar/io/netty/channel/kqueue/KQueueDatagramChannelConfig.java
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* /opt/cola/permits/1953130134_1711641360.7101705/0/netty-transport-classes-kqueue-4-1-108-final-sources-jar/io/netty/channel/kqueue/KQueueServerSocketChannel.java
* /opt/cola/permits/1953130134_1711641360.7101705/0/netty-transport-classes-kqueue-4-1-108-final-sources-jar/io/netty/channel/kqueue/KQueueServerDomainSocketChannel.java
* /opt/cola/permits/1953130134_1711641360.7101705/0/netty-transport-classes-kqueue-4-1-108-final-sources-jar/io/netty/channel/kqueue/AbstractKQueueChannel.java
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 /opt/cola/permits/1953130134_1711641360.7101705/0/netty-transport-classes-kqueue-4-1-108-final-sources-jar/io/netty/channel/kqueue/KQueueSocketChannelConfig.java
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* /opt/cola/permits/1953130134_1711641360.7101705/0/netty-transport-classes-kqueue-4-1-108-final-sources-jar/io/netty/channel/kqueue/KQueueDomainSocketChannel.java
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* /opt/cola/permits/1953130134_1711641360.7101705/0/netty-transport-classes-kqueue-4-1-108-final-sources-jar/io/netty/channel/kqueue/AbstractKQueueServerChannel.java

1.238 netty-resolver-dns-classes-macos 4.1.108.Final

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* /opt/cola/permits/1953130214_1711641353.398333/0/netty-resolver-dns-classes-macos-4-1-108-final-sources-jar/io/netty/resolver/dns/macos/package-info.java
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 /opt/cola/permits/1953130214_1711641353.398333/0/netty-resolver-dns-classes-macos-4-1-108-final-sources-jar/io/netty/resolver/dns/macos/MacOSDnsServerAddressStreamProvider.java

1.239 netty-transport-sctp 4.1.108.Final

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 /opt/cola/permits/1953130080_1711641363.2140813/0/netty-transport-sctp-4-1-108-final-sources-jar/com/sun/nio/sctp/SendFailedNotification.java
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* /opt/cola/permits/1953130080_1711641363.2140813/0/netty-transport-sctp-4-1-108-final-sources-jar/com/sun/nio/sctp/MessageInfo.java
* /opt/cola/permits/1953130080_1711641363.2140813/0/netty-transport-sctp-4-1-108-final-sources-jar/io/netty/channel/sctp/DefaultSctpChannelConfig.java
* /opt/cola/permits/1953130080_1711641363.2140813/0/netty-transport-sctp-4-1-108-final-sources-jar/io/netty/channel/sctp/SctpMessage.java
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* /opt/cola/permits/1953130080_1711641363.2140813/0/netty-transport-sctp-4-1-108-final-sources-jar/com/sun/nio/sctp/NotificationHandler.java
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* /opt/cola/permits/1953130080_1711641363.2140813/0/netty-transport-sctp-4-1-108-final-sources-jar/io/netty/channel/sctp/nio/NioSctpChannel.java
* /opt/cola/permits/1953130080_1711641363.2140813/0/netty-transport-sctp-4-1-108-final-sources-jar/io/netty/channel/sctp/nio/NioSctpServerChannel.java
* /opt/cola/permits/1953130080_1711641363.2140813/0/netty-transport-sctp-4-1-108-final-sources-jar/com/sun/nio/sctp/AssociationChangeNotification.java
* /opt/cola/permits/1953130080_1711641363.2140813/0/netty-transport-sctp-4-1-108-final-sources-jar/io/netty/channel/sctp/SctpServerChannel.java
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* /opt/cola/permits/1953130080_1711641363.2140813/0/netty-transport-sctp-4-1-108-final-sources-jar/com/sun/nio/sctp/SctpSocketOption.java
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* /opt/cola/permits/1953130080_1711641363.2140813/0/netty-transport-sctp-4-1-108-final-sources-jar/io/netty/channel/sctp/package-info.java
* /opt/cola/permits/1953130080_1711641363.2140813/0/netty-transport-sctp-4-1-108-final-sources-jar/io/netty/channel/sctp/oio/OioSctpServerChannel.java
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1.240 netty-codec-xml 4.1.108.Final

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* /opt/cola/permits/1953130136_1711641375.361799/0/netty-codec-xml-4-1-108-final-sources-jar/io/netty/handler/codec/xml/XmlDocumentStart.java
* /opt/cola/permits/1953130136_1711641375.361799/0/netty-codec-xml-4-1-108-final-sources-jar/io/netty/handler/codec/xml/XmlEntityReference.java
* /opt/cola/permits/1953130136_1711641375.361799/0/netty-codec-xml-4-1-108-final-sources-jar/io/netty/handler/codec/xml/XmlElement.java
* /opt/cola/permits/1953130136_1711641375.361799/0/netty-codec-xml-4-1-108-final-sources-jar/io/netty/handler/codec/xml/XmlNamespace.java
* /opt/cola/permits/1953130136_1711641375.361799/0/netty-codec-xml-4-1-108-final-sources-jar/io/netty/handler/codec/xml/XmlCdata.java
* /opt/cola/permits/1953130136_1711641375.361799/0/netty-codec-xml-4-1-108-final-sources-jar/io/netty/handler/codec/xml/XmlElementStart.java

1.241 netty-codec-redis 4.1.108.Final

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* /opt/cola/permits/1953130207_1711641355.1522775/0/netty-codec-redis-4-1-108-final-sources-jar/io/netty/handler/codec/redis/RedisEncoder.java
*
 /opt/cola/permits/1953130207_1711641355.1522775/0/netty-codec-redis-4-1-108-final-sources-jar/io/netty/handler/codec/redis/AbstractStringRedisMessage.java
* /opt/cola/permits/1953130207_1711641355.1522775/0/netty-codec-redis-4-1-108-final-sources-jar/io/netty/handler/codec/redis/IntegerRedisMessage.java
* /opt/cola/permits/1953130207_1711641355.1522775/0/netty-codec-redis-4-1-108-final-sources-jar/io/netty/handler/codec/redis/DefaultLastBulkStringRedisContent.java
* /opt/cola/permits/1953130207_1711641355.1522775/0/netty-codec-redis-4-1-108-final-sources-jar/io/netty/handler/codec/redis/ArrayHeaderRedisMessage.java
* /opt/cola/permits/1953130207_1711641355.1522775/0/netty-codec-redis-4-1-108-final-sources-jar/io/netty/handler/codec/redis/RedisMessage.java
* /opt/cola/permits/1953130207_1711641355.1522775/0/netty-codec-redis-4-1-108-final-sources-jar/io/netty/handler/codec/redis/LastBulkStringRedisContent.java
* /opt/cola/permits/1953130207_1711641355.1522775/0/netty-codec-redis-4-1-108-final-sources-jar/io/netty/handler/codec/redis/BulkStringRedisContent.java
*
 /opt/cola/permits/1953130207_1711641355.1522775/0/netty-codec-redis-4-1-108-final-sources-jar/io/netty/handler/codec/redis/RedisDecoder.java

* /opt/cola/permits/1953130207_1711641355.1522775/0/netty-codec-redis-4-1-108-final-sources-jar/io/netty/handler/codec/redis/RedisCodecException.java
* /opt/cola/permits/1953130207_1711641355.1522775/0/netty-codec-redis-4-1-108-final-sources-jar/io/netty/handler/codec/redis/RedisConstants.java
* /opt/cola/permits/1953130207_1711641355.1522775/0/netty-codec-redis-4-1-108-final-sources-jar/io/netty/handler/codec/redis/package-info.java
* /opt/cola/permits/1953130207_1711641355.1522775/0/netty-codec-redis-4-1-108-final-sources-jar/io/netty/handler/codec/redis/FullBulkStringRedisMessage.java
* /opt/cola/permits/1953130207_1711641355.1522775/0/netty-codec-redis-4-1-108-final-sources-jar/io/netty/handler/codec/redis/FixedRedisMessagePool.java
* /opt/cola/permits/1953130207_1711641355.1522775/0/netty-codec-redis-4-1-108-final-sources-jar/io/netty/handler/codec/redis/RedisMessagePool.java
*
 /opt/cola/permits/1953130207_1711641355.1522775/0/netty-codec-redis-4-1-108-final-sources-jar/io/netty/handler/codec/redis/ArrayRedisMessage.java
* /opt/cola/permits/1953130207_1711641355.1522775/0/netty-codec-redis-4-1-108-final-sources-jar/io/netty/handler/codec/redis/RedisBulkStringAggregator.java
* /opt/cola/permits/1953130207_1711641355.1522775/0/netty-codec-redis-4-1-108-final-sources-jar/io/netty/handler/codec/redis/ErrorRedisMessage.java
* /opt/cola/permits/1953130207_1711641355.1522775/0/netty-codec-redis-4-1-108-final-sources-jar/io/netty/handler/codec/redis/RedisMessageType.java
* /opt/cola/permits/1953130207_1711641355.1522775/0/netty-codec-redis-4-1-108-final-sources-jar/io/netty/handler/codec/redis/RedisArrayAggregator.java
* /opt/cola/permits/1953130207_1711641355.1522775/0/netty-codec-redis-4-1-108-final-sources-jar/io/netty/handler/codec/redis/BulkStringHeaderRedisMessage.java
*
 /opt/cola/permits/1953130207_1711641355.1522775/0/netty-codec-redis-4-1-108-final-sources-jar/io/netty/handler/codec/redis/RedisCodecUtil.java
* /opt/cola/permits/1953130207_1711641355.1522775/0/netty-codec-redis-4-1-108-final-sources-jar/io/netty/handler/codec/redis/SimpleStringRedisMessage.java
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1.242 netty-handler-ssl-ocsp 4.1.108.Final

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* /opt/cola/permits/1953130187_1711641373.5130057/0/netty-handler-ssl-ocsp-4-1-108-final-sources-jar/io/netty/handler/ssl/ocsp/OcspClient.java
*
 /opt/cola/permits/1953130187_1711641373.5130057/0/netty-handler-ssl-ocsp-4-1-108-final-sources-jar/io/netty/handler/ssl/ocsp/OcspServerCertificateValidator.java
* /opt/cola/permits/1953130187_1711641373.5130057/0/netty-handler-ssl-ocsp-4-1-108-final-sources-jar/io/netty/handler/ssl/ocsp/OcspResponse.java
* /opt/cola/permits/1953130187_1711641373.5130057/0/netty-handler-ssl-ocsp-4-1-108-final-sources-jar/io/netty/handler/ssl/ocsp/OcspHttpHandler.java
* /opt/cola/permits/1953130187_1711641373.5130057/0/netty-handler-ssl-ocsp-4-1-108-final-sources-jar/io/netty/handler/ssl/ocsp/OcspValidationEvent.java
* /opt/cola/permits/1953130187_1711641373.5130057/0/netty-handler-ssl-ocsp-4-1-108-final-sources-jar/io/netty/handler/ssl/ocsp/package-info.java
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1.243 netty-transport-rxtx 4.1.108.Final

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* /opt/cola/permits/1953130094_1711641356.836004/0/netty-transport-rxtx-4-1-108-final-sources-jar/io/netty/channel/rxtx/RxtxChannelOption.java
*
 /opt/cola/permits/1953130094_1711641356.836004/0/netty-transport-rxtx-4-1-108-final-sources-jar/io/netty/channel/rxtx/RxtxChannel.java
* /opt/cola/permits/1953130094_1711641356.836004/0/netty-transport-rxtx-4-1-108-final-sources-jar/io/netty/channel/rxtx/package-info.java

* /opt/cola/permits/1953130094_1711641356.836004/0/netty-transport-rxtx-4-1-108-final-sources-jar/io/netty/channel/rxtx/RxtxDeviceAddress.java
* /opt/cola/permits/1953130094_1711641356.836004/0/netty-transport-rxtx-4-1-108-final-sources-jar/io/netty/channel/rxtx/DefaultRxtxChannelConfig.java
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1.244 netty-codec-smtp 4.1.108.Final

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* /opt/cola/permits/1953130156_1711641358.717098/0/netty-codec-smtp-4-1-108-final-sources-jar/io/netty/handler/codec/smtp/SmtpRequest.java
*
 /opt/cola/permits/1953130156_1711641358.717098/0/netty-codec-smtp-4-1-108-final-sources-jar/io/netty/handler/codec/smtp/SmtpUtils.java
* /opt/cola/permits/1953130156_1711641358.717098/0/netty-codec-smtp-4-1-108-final-sources-jar/io/netty/handler/codec/smtp/DefaultLastSmtpContent.java
* /opt/cola/permits/1953130156_1711641358.717098/0/netty-codec-smtp-4-1-108-final-sources-jar/io/netty/handler/codec/smtp/LastSmtpContent.java
* /opt/cola/permits/1953130156_1711641358.717098/0/netty-codec-smtp-4-1-108-final-sources-jar/io/netty/handler/codec/smtp/DefaultSmtpResponse.java
* /opt/cola/permits/1953130156_1711641358.717098/0/netty-codec-smtp-4-1-108-final-sources-jar/io/netty/handler/codec/smtp/SmtpRequests.java
* /opt/cola/permits/1953130156_1711641358.717098/0/netty-codec-smtp-4-1-108-final-sources-jar/io/netty/handler/codec/smtp/DefaultSmtpRequest.java
* /opt/cola/permits/1953130156_1711641358.717098/0/netty-codec-smtp-4-1-108-final-sources-jar/io/netty/handler/codec/smtp/SmtpResponseDecoder.java
*
 /opt/cola/permits/1953130156_1711641358.717098/0/netty-codec-smtp-4-1-108-final-sources-jar/io/netty/handler/codec/smtp/SmtpCommand.java
* /opt/cola/permits/1953130156_1711641358.717098/0/netty-codec-smtp-4-1-108-final-sources-jar/io/netty/handler/codec/smtp/SmtpContent.java
* /opt/cola/permits/1953130156_1711641358.717098/0/netty-codec-smtp-4-1-108-final-sources-jar/io/netty/handler/codec/smtp/SmtpRequestEncoder.java

* /opt/cola/permits/1953130156_1711641358.717098/0/netty-codec-smtp-4-1-108-final-sources-jar/io/netty/handler/codec/smtp/package-info.java
* /opt/cola/permits/1953130156_1711641358.717098/0/netty-codec-smtp-4-1-108-final-sources-jar/io/netty/handler/codec/smtp/DefaultSmtpContent.java

1.245 netty-codec-stomp 4.1.108.Final

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* /opt/cola/permits/1953130163_1711641369.8328333/0/netty-codec-stomp-4-1-108-final-sources-jar/io/netty/handler/codec/stomp/StompSubframeDecoder.java
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 /opt/cola/permits/1953130163_1711641369.8328333/0/netty-codec-stomp-4-1-108-final-sources-jar/io/netty/handler/codec/stomp/StompSubframeAggregator.java
* /opt/cola/permits/1953130163_1711641369.8328333/0/netty-codec-stomp-4-1-108-final-sources-jar/io/netty/handler/codec/stomp/DefaultStompHeadersSubframe.java
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* /opt/cola/permits/1953130163_1711641369.8328333/0/netty-codec-stomp-4-1-108-final-sources-jar/io/netty/handler/codec/stomp/StompContentSubframe.java
* /opt/cola/permits/1953130163_1711641369.8328333/0/netty-codec-stomp-4-1-108-final-sources-jar/io/netty/handler/codec/stomp/StompSubframeEncoder.java
*

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* /opt/cola/permits/1953130163_1711641369.8328333/0/netty-codec-stomp-4-1-108-final-sources-jar/io/netty/handler/codec/stomp/LastStompContentSubframe.java
* /opt/cola/permits/1953130163_1711641369.8328333/0/netty-codec-stomp-4-1-108-final-sources-jar/io/netty/handler/codec/stomp/StompHeadersSubframe.java
* /opt/cola/permits/1953130163_1711641369.8328333/0/netty-codec-stomp-4-1-108-final-sources-jar/io/netty/handler/codec/stomp/DefaultStompContentSubframe.java
* /opt/cola/permits/1953130163_1711641369.8328333/0/netty-codec-stomp-4-1-108-final-sources-jar/io/netty/handler/codec/stomp/StompConstants.java
* /opt/cola/permits/1953130163_1711641369.8328333/0/netty-codec-stomp-4-1-108-final-sources-jar/io/netty/handler/codec/stomp/DefaultLastStompContentSubframe.java
* /opt/cola/permits/1953130163_1711641369.8328333/0/netty-codec-stomp-4-1-108-final-sources-jar/io/netty/handler/codec/stomp/DefaultStompFrame.java
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/opt/cola/permits/1953130163_1711641369.8328333/0/netty-codec-stomp-4-1-108-final-sources-jar/io/netty/handler/codec/stomp/StompCommand.java
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1.246 netty-codec-memcache 4.1.108.Final

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* /opt/cola/permits/1953130186_1711641351.415133/0/netty-codec-memcache-4-1-108-final-sources-jar/io/netty/handler/codec/memcache/MemcacheContent.java
* /opt/cola/permits/1953130186_1711641351.415133/0/netty-codec-memcache-4-1-108-final-sources-jar/io/netty/handler/codec/memcache/AbstractMemcacheObjectEncoder.java
*
/opt/cola/permits/1953130186_1711641351.415133/0/netty-codec-memcache-4-1-108-final-sources-jar/io/netty/handler/codec/memcache/binary/BinaryMemcacheClientCodec.java
* /opt/cola/permits/1953130186_1711641351.415133/0/netty-codec-memcache-4-1-108-final-sources-jar/io/netty/handler/codec/memcache/DefaultMemcacheContent.java
* /opt/cola/permits/1953130186_1711641351.415133/0/netty-codec-memcache-4-1-108-final-sources-jar/io/netty/handler/codec/memcache/binary/BinaryMemcacheResponseEncoder.java
* /opt/cola/permits/1953130186_1711641351.415133/0/netty-codec-memcache-4-1-108-final-sources-jar/io/netty/handler/codec/memcache/AbstractMemcacheObjectDecoder.java

* /opt/cola/permits/1953130186_1711641351.415133/0/netty-codec-memcache-4-1-108-final-sources-jar/io/netty/handler/codec/memcache/binary/AbstractBinaryMemcacheDecoder.java
* /opt/cola/permits/1953130186_1711641351.415133/0/netty-codec-memcache-4-1-108-final-sources-jar/io/netty/handler/codec/memcache/binary/DefaultBinaryMemcacheRequest.java
*
 /opt/cola/permits/1953130186_1711641351.415133/0/netty-codec-memcache-4-1-108-final-sources-jar/io/netty/handler/codec/memcache/MemcacheMessage.java
* /opt/cola/permits/1953130186_1711641351.415133/0/netty-codec-memcache-4-1-108-final-sources-jar/io/netty/handler/codec/memcache/AbstractMemcacheObject.java
* /opt/cola/permits/1953130186_1711641351.415133/0/netty-codec-memcache-4-1-108-final-sources-jar/io/netty/handler/codec/memcache/binary/FullBinaryMemcacheRequest.java
* /opt/cola/permits/1953130186_1711641351.415133/0/netty-codec-memcache-4-1-108-final-sources-jar/io/netty/handler/codec/memcache/binary/FullBinaryMemcacheResponse.java
* /opt/cola/permits/1953130186_1711641351.415133/0/netty-codec-memcache-4-1-108-final-sources-jar/io/netty/handler/codec/memcache/binary/BinaryMemcacheRequestEncoder.java
* /opt/cola/permits/1953130186_1711641351.415133/0/netty-codec-memcache-4-1-108-final-sources-jar/io/netty/handler/codec/memcache/binary/BinaryMemcacheMessage.java
*
 /opt/cola/permits/1953130186_1711641351.415133/0/netty-codec-memcache-4-1-108-final-sources-jar/io/netty/handler/codec/memcache/binary/BinaryMemcacheOpcodes.java
* /opt/cola/permits/1953130186_1711641351.415133/0/netty-codec-memcache-4-1-108-final-sources-jar/io/netty/handler/codec/memcache/binary/AbstractBinaryMemcacheMessage.java
* /opt/cola/permits/1953130186_1711641351.415133/0/netty-codec-memcache-4-1-108-final-sources-jar/io/netty/handler/codec/memcache/binary/BinaryMemcacheResponse.java
* /opt/cola/permits/1953130186_1711641351.415133/0/netty-codec-memcache-4-1-108-final-sources-jar/io/netty/handler/codec/memcache/binary/package-info.java
* /opt/cola/permits/1953130186_1711641351.415133/0/netty-codec-memcache-4-1-108-final-sources-jar/io/netty/handler/codec/memcache/binary/BinaryMemcacheServerCodec.java
* /opt/cola/permits/1953130186_1711641351.415133/0/netty-codec-memcache-4-1-108-final-sources-jar/io/netty/handler/codec/memcache/LastMemcacheContent.java
*
 /opt/cola/permits/1953130186_1711641351.415133/0/netty-codec-memcache-4-1-108-final-sources-jar/io/netty/handler/codec/memcache/binary/BinaryMemcacheResponseStatus.java
* /opt/cola/permits/1953130186_1711641351.415133/0/netty-codec-memcache-4-1-108-final-sources-jar/io/netty/handler/codec/memcache/DefaultLastMemcacheContent.java
* /opt/cola/permits/1953130186_1711641351.415133/0/netty-codec-memcache-4-1-108-final-sources-jar/io/netty/handler/codec/memcache/AbstractMemcacheObjectAggregator.java
* /opt/cola/permits/1953130186_1711641351.415133/0/netty-codec-memcache-4-1-108-final-sources-jar/io/netty/handler/codec/memcache/binary/BinaryMemcacheObjectAggregator.java
* /opt/cola/permits/1953130186_1711641351.415133/0/netty-codec-memcache-4-1-108-final-sources-jar/io/netty/handler/codec/memcache/binary/DefaultFullBinaryMemcacheRequest.java
* /opt/cola/permits/1953130186_1711641351.415133/0/netty-codec-memcache-4-1-108-final-sources-jar/io/netty/handler/codec/memcache/binary/AbstractBinaryMemcacheEncoder.java
*
 /opt/cola/permits/1953130186_1711641351.415133/0/netty-codec-memcache-4-1-108-final-sources-jar/io/netty/handler/codec/memcache/MemcacheObject.java
* /opt/cola/permits/1953130186_1711641351.415133/0/netty-codec-memcache-4-1-108-final-sources-jar/io/netty/handler/codec/memcache/binary/BinaryMemcacheResponseDecoder.java

* /opt/cola/permits/1953130186_1711641351.415133/0/netty-codec-memcache-4-1-108-final-sources-jar/io/netty/handler/codec/memcache/binary/BinaryMemcacheRequest.java
* /opt/cola/permits/1953130186_1711641351.415133/0/netty-codec-memcache-4-1-108-final-sources-jar/io/netty/handler/codec/memcache/binary/DefaultFullBinaryMemcacheResponse.java
* /opt/cola/permits/1953130186_1711641351.415133/0/netty-codec-memcache-4-1-108-final-sources-jar/io/netty/handler/codec/memcache/FullMemcacheMessage.java
* /opt/cola/permits/1953130186_1711641351.415133/0/netty-codec-memcache-4-1-108-final-sources-jar/io/netty/handler/codec/memcache/binary/BinaryMemcacheRequestDecoder.java
*
 /opt/cola/permits/1953130186_1711641351.415133/0/netty-codec-memcache-4-1-108-final-sources-jar/io/netty/handler/codec/memcache/binary/DefaultBinaryMemcacheResponse.java
* /opt/cola/permits/1953130186_1711641351.415133/0/netty-codec-memcache-4-1-108-final-sources-jar/io/netty/handler/codec/memcache/package-info.java

1.247 netty-codec-haproxy 4.1.108.Final

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* /opt/cola/permits/1953130147_1711641371.6465805/0/netty-codec-haproxy-4-1-108-final-sources-jar/io/netty/handler/codec/haproxy/HAProxyMessageDecoder.java
*
 /opt/cola/permits/1953130147_1711641371.6465805/0/netty-codec-haproxy-4-1-108-final-sources-jar/io/netty/handler/codec/haproxy/HAProxyCommand.java
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* /opt/cola/permits/1953130147_1711641371.6465805/0/netty-codec-haproxy-4-1-108-final-sources-jar/io/netty/handler/codec/haproxy/HAProxyMessage.java

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* /opt/cola/permits/1953130147_1711641371.6465805/0/netty-codec-haproxy-4-1-108-final-sources-jar/io/netty/handler/codec/haproxy/HAProxyProtocolException.java
* /opt/cola/permits/1953130147_1711641371.6465805/0/netty-codec-haproxy-4-1-108-final-sources-jar/io/netty/handler/codec/haproxy/HAProxyConstants.java
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* /opt/cola/permits/1953130147_1711641371.6465805/0/netty-codec-haproxy-4-1-108-final-sources-jar/io/netty/handler/codec/haproxy/HAProxySSLTLV.java
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1.248 netty-codec-mqtt 4.1.108.Final

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jar/io/netty/handler/codec/mqtt/MqttQoS.java
* /opt/cola/permits/1953130089_1711641350.061019/0/netty-codec-mqtt-4-1-108-final-sources-jar/io/netty/handler/codec/mqtt/package-info.java
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* /opt/cola/permits/1953130089_1711641350.061019/0/netty-codec-mqtt-4-1-108-final-sources-jar/io/netty/handler/codec/mqtt/MqttMessageIdVariableHeader.java
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* /opt/cola/permits/1953130089_1711641350.061019/0/netty-codec-mqtt-4-1-108-final-sources-jar/io/netty/handler/codec/mqtt/MqttEncoder.java
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* /opt/cola/permits/1953130089_1711641350.061019/0/netty-codec-mqtt-4-1-108-final-sources-jar/io/netty/handler/codec/mqtt/MqttVersion.java
*
 /opt/cola/permits/1953130089_1711641350.061019/0/netty-codec-mqtt-4-1-108-final-sources-jar/io/netty/handler/codec/mqtt/MqttConnectMessage.java
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* /opt/cola/permits/1953130089_1711641350.061019/0/netty-codec-mqtt-4-1-108-final-sources-jar/io/netty/handler/codec/mqtt/MqttMessageType.java
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* /opt/cola/permits/1953130089_1711641350.061019/0/netty-codec-mqtt-4-1-108-final-sources-jar/io/netty/handler/codec/mqtt/MqttConnectPayload.java
*
 /opt/cola/permits/1953130089_1711641350.061019/0/netty-codec-mqtt-4-1-108-final-sources-jar/io/netty/handler/codec/mqtt/MqttSubscribePayload.java
* /opt/cola/permits/1953130089_1711641350.061019/0/netty-codec-mqtt-4-1-108-final-sources-jar/io/netty/handler/codec/mqtt/MqttDecoder.java
* /opt/cola/permits/1953130089_1711641350.061019/0/netty-codec-mqtt-4-1-108-final-sources-jar/io/netty/handler/codec/mqtt/MqttCodecUtil.java
* /opt/cola/permits/1953130089_1711641350.061019/0/netty-codec-mqtt-4-1-108-final-sources-jar/io/netty/handler/codec/mqtt/MqttTopicSubscription.java
* /opt/cola/permits/1953130089_1711641350.061019/0/netty-codec-mqtt-4-1-108-final-sources-jar/io/netty/handler/codec/mqtt/MqttPublishVariableHeader.java
* /opt/cola/permits/1953130089_1711641350.061019/0/netty-codec-mqtt-4-1-108-final-sources-jar/io/netty/handler/codec/mqtt/MqttIdentifierRejectedException.java
* /opt/cola/permits/1953130089_1711641350.061019/0/netty-codec-mqtt-4-1-108-final-sources-jar/io/netty/handler/codec/mqtt/MqttFixedHeader.java
*
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* /opt/cola/permits/1953130089_1711641350.061019/0/netty-codec-mqtt-4-1-108-final-sources-jar/io/netty/handler/codec/mqtt/MqttUnacceptableProtocolVersionException.java
* /opt/cola/permits/1953130089_1711641350.061019/0/netty-codec-mqtt-4-1-108-final-sources-jar/io/netty/handler/codec/mqtt/MqttMessage.java
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* /opt/cola/permits/1953130089_1711641350.061019/0/netty-codec-mqtt-4-1-108-final-sources-

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1.249 netty-transport-udt 4.1.108.Final

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*
 /opt/cola/permits/1953130176_1711641367.8561072/0/netty-transport-udt-4-1-108-final-sources-jar/io/netty/channel/udt/DefaultUdtServerChannelConfig.java
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1.250 commons-configuration2 2.10.1

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1.252 mysql-connector-j 8.3.0

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Ada Worcester
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Alex Suykov
Alexander Monakov
Andre McCurdy
Andrew Kelley
Anthony G. Basile
Aric Belsito
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Emil Renner Berthing
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Felix Fietkau
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Gianluca Anzolin
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GCC RUNTIME LIBRARY EXCEPTION

Version 3.1, 31 March 2009

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1.257 zlib 1.3.1-r1

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```
# Automatically generated by apkbuild-cpan, template 3
# Contributor: Valery Kartel <valery.kartel@gmail.com>
# Maintainer: Celeste <cielesti@protonmail.com>
pkgname=perl-bsd-resource
#_pkgreal is used by apkbuild-cpan to find modules at MetaCpan
_pkgreal=BSD-Resource
pkgver=1.2911
pkgrel=9
pkgdesc="Perl extension implements the BSD process resource limit functions"
url="https://metacpan.org/release/BSD-Resource/"
```

```
arch="all"
license="Artistic-2.0 OR LGPL-2.0"
depends="perl"
makedepends="perl-dev"
subpackages="$pkgname-doc"
source="https://cpan.metacpan.org/authors/id/J/JH/JHI/BSD-Resource-$pkgver.tar.gz"
builddir="$srcdir/$_pkgreal-$pkgver"

build() {
 export CFLAGS=$(perl -MConfig -E 'say $Config{ccflags}')
 PERL_MM_USE_DEFAULT=1 perl -I. Makefile.PL INSTALLDIRS=vendor
 make
}

check() {
 export CFLAGS=$(perl -MConfig -E 'say $Config{ccflags}')
 make test
}

package() {
 make DESTDIR="$pkgdir" install
 find "$pkgdir" \( -name perllocal.pod -o -name .packlist \) -delete
}

sha512sums="
d0032d41c7c0468ed1c6d8f57b885f6cb97a5039d754c8cb60b2067daedaf53bd15fb6561a3d0f828df16dfa5417f663b
8065ba65f4fea16dc9262728b3b6b85
  BSD-Resource-1.2911.tar.gz
"
# Contributor: Patrycja Rosa <alpine@ptrcnull.me>
# Maintainer: Patrycja Rosa <alpine@ptrcnull.me>
pkgname=bsd-compat-headers
pkgver=0.7.2
pkgrel=6
pkgdesc="BSD compatibility headers (cdefs, queue, tree)"
url="https://gitlab.alpinelinux.org/alpine/aports"
arch="noarch"
license="BSD-2-Clause AND BSD-3-Clause"
source="
 cdefs.h
 queue.h
 tree.h
"
builddir="$srcdir"
options="!check" # just headers

package() {
 mkdir -p "$pkgdir"
```

```
 install -Dm644 -t "$pkgdir"/usr/include/sys \
  cdefs.h queue.h tree.h
}
sha512sums="
37c8fc73c7aea7b490f7850927e2bb91d12137c9e59e22c084146d515696dbc7973b5de92f4c987ba080dd2502ba8312
7006442c3f019b6447a620c0cae73178  cdefs.h
2f0d5e6e4dc3350285cf17009265dddcbe12431c111868eea39bc8cb038ab7c1f2acacbb21735c4e9d4a1fd106a8fc0f86
11ea33987d4faba37dde5ce6da0750  queue.h
d9ac210d81feb8ad2655bc80fb065d3fe20ae4417b32b4a1711e6738a4870140005c13373b5d1846ef3ce5ae6da45f2da
cef2092881eded0a2e94f6a07752ef3  tree.h
"
```

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The Kohonen neural network code for color optimization was written by Anthony Dekker.

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The X-Spline code was written Carole Blanc (blanc@labri.u-bordeaux.fr) and Christophe Schlick (schlick@labri.u-bordeaux.fr) starting from an initial implementation done by C. Feuille, S. Grosbois, L. Maziere and L. Minihot as a student practice (Universite Bordeaux, France). For additional information about X-splines, see:
"X-Splines: A Spline Model Designed for the End User" by C. Blanc and C. Schlick, Proceedings of SIGGRAPH'95
http://dept-info.labri.u-bordeaux.fr/~schlick/DOC/sig1.html

```
# Contributor: Fabian Affolter <fabian@affolter-engineering.ch>
# Maintainer: Fabian Affolter <fabian@affolter-engineering.ch>
pkgname=py3-flake8-copyright
_pkgname=flake8-copyright
pkgver=0.2.4
pkgrel=2
pkgdesc="Extension for flake8 which checks for copyrights"
options="!check" # No testsuite
```

```
url="https://github.com/savoirfairelinux/flake8-copyright"
arch="noarch"
license="MIT"
depends="py3-flake8 py3-setuptools"
makedepends="py3-gpep517 py3-wheel"
subpackages="$pkgname-pyc"
source="https://files.pythonhosted.org/packages/source/${_pkgname:0:1}/$_pkgname/$_pkgname-$pkgver.tar.gz"
builddir="$srcdir"/$_pkgname-$pkgver

replaces="py-flake8-copyright"                  # Backwards compatibility
provides="py-flake8-copyright=$pkgver-r$pkgrel" # Backwards compatibility

build() {
 gpep517 build-wheel \
  --wheel-dir .dist \
  --output-fd 3 3>&1 >&2
}

package() {
 gpep517 install-wheel --destdir "$pkgdir" \
  .dist/*.whl
}

sha512sums="
a6ab47e1bb715618f075c51f398e18180404871b3b0faf1c2d30701d5203db6bc23771bf22ffb5bafcd8ee856b9b64237
b316bd503ae7dceed6ca284ccd5a74d
  flake8-copyright-0.2.4.tar.gz
"
# Contributor: Carlo Landmeter <clandmeter@alpinelinux.org>
# Maintainer: Kevin Daudt <kdaudt@alpinelinux.org>
pkgname=spdx-licenses
pkgver=3.22
pkgrel=1
pkgdesc="Various data formats for the SPDX License List"
url="https://spdx.org/"
arch="noarch"
options="!check" # no test suite
license="CC-BY-3.0"
source="license-list-data-$pkgver.tar.gz::https://github.com/spdx/license-list-data/archive/v$pkgver.tar.gz"
builddir="$srcdir/license-list-data-$pkgver"
subpackages="$pkgname-list"

_types="html json rdfa rdfnt rdfturtle rdfxml template text"

for type in $_types; do
 subpackages="$subpackages $pkgname-$type:_subpkg"
done
```

```
package() {
 mkdir -p "$pkgdir"
}

_subpkg() {
 local type=${subpkgname/$pkgname-/}
 pkgdesc="$pkgdesc ($type)"
 install_if="$pkgname=$pkgver-r$pkgrel"
 mkdir -p "$subpkgdir"/usr/share/spdx
 cp -r "$builddir"/$type "$subpkgdir"/usr/share/spdx/
}

list() {
 pkgdesc="$pkgdesc (licence list)"
 mkdir -p "$subpkgdir"/usr/share/spdx
 local i; for i in "$builddir"/text/*.txt; do
  local
 license=${i##*/}
  echo ${license%.*} >> "$subpkgdir"/usr/share/spdx/license.lst
 done
}

sha512sums="
b213fe66699770d75a4c994a01a5c08325751423516c2fb871088a47e7e7ce605736064f5ce3a63dc1d3c462271832db
7bc464ac968df1888f9823787964c786  license-list-data-3.22.tar.gz
"
# Contributor: Maxim Karasev <begs@disroot.org>
# Maintainer: mio <miyopan@e.email>
pkgname=bsd-games
pkgver=3.3
pkgrel=1
pkgdesc="traditional text mode games from BSD"
url="https://bsd-games.sourceforge.io/"
arch="all"
license="BSD-3-Clause"
install="$pkgname.post-install"
makedepends="ncurses-dev coreutils" # configure causes busybox expr error
subpackages="$pkgname-doc"
source="https://sourceforge.net/projects/bsd-games/files/bsd-games-$pkgver.tar.gz"
options="!check" # no tests

build() {
 # some GNU autoconf options are ignored, but it works
 ./configure \
  --build=$CBUILD \
  --host=$CHOST \
  --prefix=/usr \
  --sysconfdir=/etc \
```

```
  --mandir=/usr/share/man \
  --localstatedir=/var/lib # it really shouldn't be in /var
 make
}

package() {
 make DESTDIR="$pkgdir" install
 install -Dm644 LICENSE "$pkgdir"/usr/share/licenses/bsd-games/LICENSE
}

sha512sums="
aaf36d09d4fe68514a5c279063d7e77a9a9a84c447037cba974b29faa07eb80c2aab2379d0699c196b5c27ffe1b2bb2c6
8d3390143e0e62d5e3d210ccfb61294
  bsd-games-3.3.tar.gz
"
```

```
 Vintage Dreams Waves v 2.0. for Creative Labs' AWE Soundcards
(EMU Soundfont 2 Format)

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http://www.geocities.com/SiliconValley/Campus/8645/index.html
http://members.nbci.com/silicon39/
http://www.mp3.com/silicon39
https://analoguesque.x10host.com/
```

```
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```

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 WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE
SOFTWARE.
# Maintainer:
pkgname=cargo-license
pkgver=0.6.1
pkgrel=0
pkgdesc="Cargo subcommand to see license of dependencies"
url="https://github.com/onur/cargo-license"
arch="all"
license="MIT"
makedepends="cargo cargo-auditable"
source="$pkgname-$pkgver.tar.gz::https://crates.io/api/v1/crates/cargo-license/$pkgver/download"

prepare() {
 default_prepare

 cargo fetch --target="$CTARGET" --locked
}

build() {
 cargo auditable build --release --frozen
}

check() {
 cargo test --frozen
}

package() {
 install -Dm755 target/release/cargo-license -t "$pkgdir"/usr/bin
}

sha512sums="
36215145e79965be090ae2f5ce6f5eb208465eb67a94c26bed1fe70a131c46c6dc35695e30852759b7366883fbc3caf00
272d796ac634f0a5e1d49232b6b29d5 cargo-license-0.6.1.tar.gz
"
mini_sendmail - accept email on behalf of real sendmail

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LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY
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SUCH DAMAGE.
# Maintainer: Natanael Copa <ncopa@alpinelinux.org>
pkgname=libart-lgpl
pkgver=2.3.21
pkgrel=8
pkgdesc="A library for high-performance 2D graphics"
url="https://www.levien.com/libart/"
arch="all"
options="!check" # No test suite.
license="LGPL-2.0-or-later"
subpackages="$pkgname-dev"
source="https://download.gnome.org/sources/libart_lgpl/2.3/libart_lgpl-$pkgver.tar.bz2
 "

builddir="$srcdir"/libart_lgpl-$pkgver

prepare() {
 update_config_sub
 default_prepare
}

build() {
 ./configure \
  --build=$CBUILD \
  --host=$CHOST \
  --prefix=/usr
 make
}

```
package() {
 make DESTDIR="$pkgdir" install
}

sha512sums="8a632a6a4da59e5e8c02ec2f5a57e36d182b325b46513765425e5f171ff9ae326af1b133725beba28f7e7
6654309e001aee9bace727b5b4c8589405256a3c020  libart_lgpl-2.3.21.tar.bz2"
# Contributor: Dhruvin Gandhi <contact@dhruvin.dev>
# Maintainer: Patrycja Rosa <alpine@ptrcnull.me>
pkgname=py3-license-expression
_pkgname=license-expression
pkgver=30.3.0
pkgrel=0
pkgdesc="Library to parse, compare, simplify and normalize license expressions"
url="https://github.com/nexB/license-expression"
arch="noarch"
license="Apache-2.0"
depends="python3 py3-boolean.py"
makedepends="py3-setuptools py3-setuptools_scm py3-gpep517 py3-wheel"
checkdepends="py3-pytest py3-pytest-xdist"
subpackages="$pkgname-pyc"
source="https://files.pythonhosted.org/packages/source/l/$_pkgname/$_pkgname-$pkgver.tar.gz"
builddir="$srcdir/$_pkgname-$pkgver"

build() {
 gpep517 build-wheel \
  --wheel-dir .dist \
  --output-fd 3 3>&1 >&2
}

check() {
 python3 -m venv --clear --without-pip --system-site-packages .testenv
 .testenv/bin/python3 -m installer .dist/*.whl
 .testenv/bin/python3 -m pytest
}

package() {
 python3 -m installer -d "$pkgdir" \
  .dist/*.whl
}

sha512sums="
3fe4ac8830085fe38d8ee713a332047941b2a7a8ff5f31810b124c5903335a8343a222926aefe000da66a49b4d6f8b934
af3cc350448b075a4ec6aa1fdb51aef
  license-expression-30.3.0.tar.gz
"
```

1.258 activation-api 1.2.2

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* https://github.com/eclipse-ee4j/jaf

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JUnit (4.12)

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1.259 liquibase-core 4.26.0

1.260 apk-tools 2.14.4-r0

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1.261 ca-certificates-bundle 20240226-r0

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```
#!/usr/bin/env perl
# ***************************************************************************
# *                                  _   _ ____  _
# *  Project                     ___| | | |  _ \| |
# *                             / __| | | | |_) | |
# *                            | (__| |_| |  _ <| |___
# *                             \___|\___/|_| \_\_____|
# *
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```

```
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# ***************************************************************************
# This Perl script creates a fresh ca-bundle.crt file for use with libcurl.
# It downloads certdata.txt from Mozilla's source tree (see URL below),
# then parses certdata.txt and extracts CA Root Certificates into PEM format.
# These are then processed with the OpenSSL commandline tool to produce the
# final ca-bundle.crt file.
# The script is based on the parse-certs script written by Roland Krikava.
# This Perl script works on almost any platform since its only external
# dependency is the OpenSSL commandline tool for optional text listing.
# Hacked by Guenter Knauf.
#
use Encode;
use Getopt::Std;
use MIME::Base64;
use strict;
use warnings;
use vars qw($opt_b $opt_d $opt_f $opt_h $opt_i $opt_k $opt_l $opt_m $opt_n $opt_p $opt_q $opt_s $opt_t $opt_u
$opt_v $opt_w);
use List::Util;
use Text::Wrap;
use Time::Local;
my $MOD_SHA = "Digest::SHA";
eval "require
 $MOD_SHA";
if ($@) {
 $MOD_SHA = "Digest::SHA::PurePerl";
 eval "require $MOD_SHA";
}
eval "require LWP::UserAgent";

my %urls = (
 'nss' =>
   'https://hg.mozilla.org/projects/nss/raw-file/default/lib/ckfw/builtins/certdata.txt',
 'central' =>
   'https://hg.mozilla.org/mozilla-central/raw-file/default/security/nss/lib/ckfw/builtins/certdata.txt',
 'beta' =>
   'https://hg.mozilla.org/releases/mozilla-beta/raw-file/default/security/nss/lib/ckfw/builtins/certdata.txt',
 'release' =>
```

```
   'https://hg.mozilla.org/releases/mozilla-release/raw-file/default/security/nss/lib/ckfw/builtins/certdata.txt',
);

$opt_d = 'release';

# If the OpenSSL commandline is not in search path you can configure it here!
my $openssl = 'openssl';

my $version = '1.27';

$opt_w = 76; # default base64 encoded lines length

# default cert types to include in the output (default is to include CAs which may issue SSL server certs)
my $default_mozilla_trust_purposes = "SERVER_AUTH";
my $default_mozilla_trust_levels
 = "TRUSTED_DELEGATOR";
$opt_p = $default_mozilla_trust_purposes . ":" . $default_mozilla_trust_levels;

my @valid_mozilla_trust_purposes = (
 "DIGITAL_SIGNATURE",
 "NON_REPUDIATION",
 "KEY_ENCIPHERMENT",
 "DATA_ENCIPHERMENT",
 "KEY_AGREEMENT",
 "KEY_CERT_SIGN",
 "CRL_SIGN",
 "SERVER_AUTH",
 "CLIENT_AUTH",
 "CODE_SIGNING",
 "EMAIL_PROTECTION",
 "IPSEC_END_SYSTEM",
 "IPSEC_TUNNEL",
 "IPSEC_USER",
 "TIME_STAMPING",
 "STEP_UP_APPROVED"
);

my @valid_mozilla_trust_levels = (
 "TRUSTED_DELEGATOR",    # CAs
 "NOT_TRUSTED",          # Don't trust these certs.
 "MUST_VERIFY_TRUST",    # This explicitly tells us that it ISN'T a CA but is otherwise ok. In other words, this
should tell the app to ignore any other sources that claim this is a CA.
 "TRUSTED"               # This cert is trusted, but only for itself and not for delegates (i.e. it is not a CA).
);

my $default_signature_algorithms = $opt_s = "MD5";

my @valid_signature_algorithms = (
```

```
 "MD5",
 "SHA1",
  "SHA256",
 "SHA384",
 "SHA512"
);

$0 =~ s@.*(/|\\)@@;
$Getopt::Std::STANDARD_HELP_VERSION = 1;
getopts('bd:fhiklmnp:qs:tuvw:');

if(!defined($opt_d)) {
  # to make plain "-d" use not cause warnings, and actually still work
  $opt_d = 'release';
}

# Use predefined URL or else custom URL specified on command line.
my $url;
if(defined($urls{$opt_d})) {
 $url = $urls{$opt_d};
 if(!$opt_k && $url !~ /^https:\/\//i) {
  die "The URL for '$opt_d' is not HTTPS. Use -k to override (insecure).\n";
 }
}
else {
 $url = $opt_d;
}

my $curl = `curl -V`;

if ($opt_i) {
 print ("=" x 78 . "\n");
 print "Script Version                 : $version\n";
 print "Perl Version                   : $]\n";
 print "Operating System Name          : $^O\n";
 print "Getopt::Std.pm Version         : ${Getopt::Std::VERSION}\n";
 print "Encode::Encoding.pm Version    : ${Encode::Encoding::VERSION}\n";
 print "MIME::Base64.pm Version        : ${MIME::Base64::VERSION}\n";
 print "LWP::UserAgent.pm
 Version       : ${LWP::UserAgent::VERSION}\n" if($LWP::UserAgent::VERSION);
 print "LWP.pm Version                 : ${LWP::VERSION}\n" if($LWP::VERSION);
 print "Digest::SHA.pm Version         : ${Digest::SHA::VERSION}\n" if ($Digest::SHA::VERSION);
 print "Digest::SHA::PurePerl.pm Version : ${Digest::SHA::PurePerl::VERSION}\n" if
($Digest::SHA::PurePerl::VERSION);
 print ("=" x 78 . "\n");
}

sub warning_message() {
```

```
 if ( $opt_d =~ m/^risk$/i ) { # Long Form Warning and Exit
   print "Warning: Use of this script may pose some risk:\n";
   print "\n";
   print "  1) If you use HTTP URLs they are subject to a man in the middle attack\n";
   print "  2) Default to 'release', but more recent updates may be found in other trees\n";
   print "  3) certdata.txt file format may change, lag time to update this script\n";
   print "  4) Generally unwise to blindly trust CAs without manual review & verification\n";
   print "  5) Mozilla apps use additional security
 checks aren't represented in certdata\n";
   print "  6) Use of this script will make a security engineer grind his teeth and\n";
   print "     swear at you.  ;)\n";
   exit;
 } else { # Short Form Warning
   print "Warning: Use of this script may pose some risk, -d risk for more details.\n";
 }
}

sub HELP_MESSAGE() {
 print "Usage:\t${0} [-b] [-d<certdata>] [-f] [-i] [-k] [-l] [-n] [-p<purposes:levels>] [-q] [-s<algorithms>] [-t] [-u] [-
v] [-w<l>] [<outputfile>]\n";
 print "\t-b\tbackup an existing version of ca-bundle.crt\n";
 print "\t-d\tspecify Mozilla tree to pull certdata.txt or custom URL\n";
 print "\t\t  Valid names are:\n";
 print "\t\t    ", join( ", ", map { ( $_ =~ m/$opt_d/ ) ? "$_ (default)" : "$_" } sort keys %urls ), "\n";
 print "\t-f\tforce rebuild even if certdata.txt is current\n";
 print "\t-i\tprint version info about used modules\n";
 print "\t-k\tallow URLs other than HTTPS, enable HTTP fallback (insecure)\n";
 print "\t-l\tprint license info
 about certdata.txt\n";
 print "\t-m\tinclude meta data in output\n";
 print "\t-n\tno download of certdata.txt (to use existing)\n";
 print wrap("\t","\t\t", "-p\tlist of Mozilla trust purposes and levels for certificates to include in output. Takes the
form of a comma separated list of purposes, a colon, and a comma separated list of levels. (default:
$default_mozilla_trust_purposes:$default_mozilla_trust_levels)"), "\n";
 print "\t\t  Valid purposes are:\n";
 print wrap("\t\t    ","\t\t    ", join( ", ", "ALL", @valid_mozilla_trust_purposes ) ), "\n";
 print "\t\t  Valid levels are:\n";
 print wrap("\t\t    ","\t\t    ", join( ", ", "ALL", @valid_mozilla_trust_levels ) ), "\n";
 print "\t-q\tbe really quiet (no progress output at all)\n";
 print wrap("\t","\t\t", "-s\tcomma separated list of certificate signatures/hashes to output in plain text mode. (default:
$default_signature_algorithms)\n");
 print "\t\t  Valid signature algorithms are:\n";
 print wrap("\t\t    ","\t\t
    ", join( ", ", "ALL", @valid_signature_algorithms ) ), "\n";
 print "\t-t\tinclude plain text listing of certificates\n";
 print "\t-u\tunlink (remove) certdata.txt after processing\n";
 print "\t-v\tbe verbose and print out processed CAs\n";
 print "\t-w <l>\twrap base64 output lines after <l> chars (default: ${opt_w})\n";
```

```
 exit;
}

sub VERSION_MESSAGE() {
 print "${0} version ${version} running Perl ${]} on ${^O}\n";
}

warning_message() unless ($opt_q || $url =~ m/^(ht|f)tps:/i );
HELP_MESSAGE() if ($opt_h);

sub report($@) {
 my $output = shift;

 print STDERR $output . "\n" unless $opt_q;
}

sub is_in_list($@) {
 my $target = shift;

 return defined(List::Util::first { $target eq $_ } @_);
}

# Parses $param_string as a case insensitive comma separated list with optional whitespace
# validates that only allowed parameters are supplied
sub parse_csv_param($$@) {
 my $description = shift;
 my $param_string = shift;
 my @valid_values = @_;

 my @values = map {
   s/^\s+//;  # strip leading spaces
  s/\s+$//;  # strip trailing spaces
  uc $_      # return the modified string as upper case
 } split( ',', $param_string );

 # Find all values which are not in the list of valid values or "ALL"
 my @invalid = grep { !is_in_list($_,"ALL",@valid_values) } @values;

 if ( scalar(@invalid) > 0 ) {
  # Tell the user which parameters were invalid and print the standard help message which will exit
  print "Error: Invalid ", $description, scalar(@invalid) == 1 ? ": " : "s: ", join( ", ", map { "\"$_\"" } @invalid ),
"\n";
  HELP_MESSAGE();
 }

 @values = @valid_values if ( is_in_list("ALL",@values) );

 return @values;
```

```
}

sub sha256 {
 my $result;
 if ($Digest::SHA::VERSION || $Digest::SHA::PurePerl::VERSION) {
   open(FILE, $_[0]) or die "Can't open '$_[0]': $!";
   binmode(FILE);
   $result = $MOD_SHA->new(256)->addfile(*FILE)->hexdigest;
   close(FILE);
 } else {
   # Use OpenSSL command if Perl Digest::SHA modules not available
    $result = `"$openssl" dgst -r -sha256 "$_[0]"`;
   $result =~ s/^([0-9a-f]{64}) .+/$1/is;
 }
 return $result;
}


sub oldhash {
 my $hash = "";
 open(C, "<$_[0]") || return 0;
 while(<C>) {
   chomp;
   if($_ =~ /^\#\# SHA256: (.*)/) {
     $hash = $1;
     last;
   }
 }
 close(C);
 return $hash;
}

if ( $opt_p !~ m/:/ ) {
 print "Error: Mozilla trust identifier list must include both purposes and levels\n";
 HELP_MESSAGE();
}

(my $included_mozilla_trust_purposes_string, my $included_mozilla_trust_levels_string) = split( ':', $opt_p );
my @included_mozilla_trust_purposes = parse_csv_param( "trust purpose",
$included_mozilla_trust_purposes_string, @valid_mozilla_trust_purposes );
my @included_mozilla_trust_levels = parse_csv_param( "trust level", $included_mozilla_trust_levels_string,
@valid_mozilla_trust_levels );

my @included_signature_algorithms = parse_csv_param( "signature algorithm", $opt_s,
@valid_signature_algorithms );

sub should_output_cert(%) {
 my
```

```
 %trust_purposes_by_level = @_;

 foreach my $level (@included_mozilla_trust_levels) {
   # for each level we want to output, see if any of our desired purposes are included
   return 1 if ( defined( List::Util::first { is_in_list( $_, @included_mozilla_trust_purposes ) }
@{$trust_purposes_by_level{$level}} ) );
 }

 return 0;
}

my $crt = $ARGV[0] || 'ca-bundle.crt';
(my $txt = $url) =~ s@(.*/|\?.*)@@g;

my $stdout = $crt eq '-';
my $resp;
my $fetched;

my $oldhash = oldhash($crt);

report "SHA256 of old file: $oldhash";

if(!$opt_n) {
 report "Downloading $txt ...";

 # If we have an HTTPS URL then use curl
 if($url =~ /^https:\/\//i) {
   if($curl) {
     if($curl =~ /^Protocols:.* https( |$)/m) {
       report "Get certdata with curl!";
       my $proto = !$opt_k ? "--proto =https" : "";
       my $quiet = $opt_q ? "-s" : "";
       my @out = `curl -w %{response_code} $proto $quiet -o "$txt" "$url"`;
       if(!$? && @out && $out[0] == 200) {
         $fetched = 1;
          report "Downloaded $txt";
       }
       else {
         report "Failed downloading via HTTPS with curl";
         if(-e $txt && !unlink($txt)) {
           report "Failed to remove '$txt': $!";
         }
       }
     }
     else {
       report "curl lacks https support";
     }
   }
```

```
  else {
    report "curl not found";
  }
 }

 # If nothing was fetched then use LWP
 if(!$fetched) {
  if($url =~ /^https:\/\//i) {
    report "Falling back to HTTP";
    $url =~ s/^https:\/\//http:\/\//i;
  }
  if(!$opt_k) {
    report "URLs other than HTTPS are disabled by default, to enable use -k";
    exit 1;
  }
  report "Get certdata with LWP!";
  if(!defined(${LWP::UserAgent::VERSION})) {
    report "LWP is not available (LWP::UserAgent not found)";
    exit 1;
  }
  my $ua  = new LWP::UserAgent(agent => "$0/$version");
  $ua->env_proxy();
  $resp = $ua->mirror($url, $txt);
  if($resp && $resp->code eq '304') {
    report "Not modified";
     exit 0 if -e $crt && !$opt_f;
  }
  else {
    $fetched = 1;
    report "Downloaded $txt";
  }
  if(!$resp || $resp->code !~ /^(?:200|304)$/) {
    report "Unable to download latest data: "
      . ($resp? $resp->code . ' - ' . $resp->message : "LWP failed");
    exit 1 if -e $crt || ! -r $txt;
  }
 }
}

my $filedate = $resp ? $resp->last_modified : (stat($txt))[9];
my $datesrc = "as of";
if(!$filedate) {
  # mxr.mozilla.org gave us a time, hg.mozilla.org does not!
  $filedate = time();
  $datesrc="downloaded on";
}

# get the hash from the download file
```

```
my $newhash= sha256($txt);

if(!$opt_f && $oldhash eq $newhash) {
  report "Downloaded file identical to previous run\'s source file. Exiting";
  if($opt_u && -e $txt && !unlink($txt)) {
     report "Failed to remove $txt: $!\n";
  }
  exit;
}

report "SHA256 of new file: $newhash";

my $currentdate = scalar gmtime($filedate);

my $format = $opt_t ? "plain text and " : "";
if( $stdout
 ) {
  open(CRT, '> -') or die "Couldn't open STDOUT: $!\n";
} else {
  open(CRT,">$crt.~") or die "Couldn't open $crt.~: $!\n";
}
print CRT <<EOT;
##
## Bundle of CA Root Certificates
##
## Certificate data from Mozilla ${datesrc}: ${currentdate} GMT
##
## 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:
## ${url}
##
## It contains the certificates in ${format}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.
##
## Conversion done with mk-ca-bundle.pl version $version.
## SHA256: $newhash
##

EOT

report "Processing  '$txt' ...";
my $caname;
my $certnum = 0;
my $skipnum = 0;
my $start_of_cert = 0;
```

```
my @precert;
my $cka_value;
my $valid = 1;

open(TXT,"$txt")
 or die "Couldn't open $txt: $!\n";
while (<TXT>) {
 if (/\*\*\*\*\* BEGIN LICENSE BLOCK \*\*\*\*\*/) {
   print CRT;
   print if ($opt_l);
   while (<TXT>) {
     print CRT;
     print if ($opt_l);
     last if (/\*\*\*\*\* END LICENSE BLOCK \*\*\*\*\*/);
   }
 }
 elsif(/^# (Issuer|Serial Number|Subject|Not Valid Before|Not Valid After |Fingerprint \(MD5\)|Fingerprint
\(SHA1\)):/) {
     push @precert, $_;
     $valid = 1;
     next;
 }
 elsif(/^#|^\s*$/) {
     undef @precert;
     next;
 }
 chomp;

 # Example:
 # CKA_NSS_SERVER_DISTRUST_AFTER MULTILINE_OCTAL
 # \062\060\060\066\061\067\060\060\060\060\060\060\132
 # END

 if (/^CKA_NSS_SERVER_DISTRUST_AFTER (CK_BBOOL CK_FALSE|MULTILINE_OCTAL)/) {
    if($1 eq "MULTILINE_OCTAL") {
        my @timestamp;
        while (<TXT>) {
            last if (/^END/);
            chomp;
            my @octets = split(/\\/);
            shift @octets;
            for (@octets) {
                push
 @timestamp, chr(oct);
            }
        }
        # A trailing Z in the timestamp signifies UTC
        if($timestamp[12] ne "Z") {
```

```
            report "distrust date stamp is not using UTC";
        }
        # Example date: 200617000000Z
        # Means 2020-06-17 00:00:00 UTC
        my $distrustat =
          timegm($timestamp[10] . $timestamp[11], # second
                 $timestamp[8] . $timestamp[9],   # minute
                 $timestamp[6] . $timestamp[7],   # hour
                 $timestamp[4] . $timestamp[5],   # day
                 ($timestamp[2] . $timestamp[3]) - 1, # month
                 "20" . $timestamp[0] . $timestamp[1]); # year
        if(time >= $distrustat) {
            # not trusted anymore
            $skipnum++;
            report "Skipping: $caname is not trusted anymore" if ($opt_v);
            $valid = 0;
        }
        else {
            # still trusted
        }
    }
    next;
}

# this
is a match for the start of a certificate
if (/^CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE/) {
  $start_of_cert = 1
}
if ($start_of_cert && /^CKA_LABEL UTF8 \"(.*)\"/) {
  $caname = $1;
}
my %trust_purposes_by_level;
if ($start_of_cert && /^CKA_VALUE MULTILINE_OCTAL/) {
  $cka_value="";
  while (<TXT>) {
    last if (/^END/);
    chomp;
    my @octets = split(/\\/);
    shift @octets;
    for (@octets) {
      $cka_value .= chr(oct);
    }
  }
}
if(/^CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST/ && $valid) {
  # now scan the trust part to determine how we should trust this cert
  while (<TXT>) {
```

```
    last if (/^#/);
    if (/^CKA_TRUST_([A-Z_]+)\s+CK_TRUST\s+CKT_NSS_([A-Z_]+)\s*$/) {
      if ( !is_in_list($1,@valid_mozilla_trust_purposes) ) {
        report "Warning: Unrecognized trust purpose for cert: $caname. Trust purpose: $1. Trust Level: $2";
      } elsif ( !is_in_list($2,@valid_mozilla_trust_levels) ) {
        report "Warning:
Unrecognized trust level for cert: $caname. Trust purpose: $1. Trust Level: $2";
      } else {
        push @{$trust_purposes_by_level{$2}}, $1;
      }
    }
  }

  if ( !should_output_cert(%trust_purposes_by_level) ) {
    $skipnum ++;
    report "Skipping: $caname" if ($opt_v);
  } else {
    my $data = $cka_value;
    $cka_value = "";
    my $encoded = MIME::Base64::encode_base64($data, '');
    $encoded =~ s/(.{1,${opt_w}})/$1\n/g;
    my $pem = "-----BEGIN CERTIFICATE-----\n"
            . $encoded
            . "-----END CERTIFICATE-----\n";
    print CRT "\n$caname\n";
    print CRT @precert if($opt_m);
    my $maxStringLength = length(decode('UTF-8', $caname, Encode::FB_CROAK | Encode::LEAVE_SRC));
    if ($opt_t) {
      foreach my $key (keys %trust_purposes_by_level) {
        my $string = $key . ": " . join(", ", @{$trust_purposes_by_level{$key}});
        $maxStringLength = List::Util::max( length($string), $maxStringLength
);
        print CRT $string . "\n";
      }
    }
    print CRT ("=" x $maxStringLength . "\n");
    if (!$opt_t) {
      print CRT $pem;
    } else {
      my $pipe = "";
      foreach my $hash (@included_signature_algorithms) {
        $pipe = "|$openssl x509 -" . $hash . " -fingerprint -noout -inform PEM";
        if (!$stdout) {
          $pipe .= " >> $crt.~";
          close(CRT) or die "Couldn't close $crt.~: $!";
        }
        open(TMP, $pipe) or die "Couldn't open openssl pipe: $!";
        print TMP $pem;
```

```
        close(TMP) or die "Couldn't close openssl pipe: $!";
        if (!$stdout) {
          open(CRT, ">>$crt.~") or die "Couldn't open $crt.~: $!";
        }
      }
      $pipe = "|$openssl x509 -text -inform PEM";
      if (!$stdout) {
        $pipe .= " >> $crt.~";
        close(CRT) or die "Couldn't close $crt.~: $!";
      }
      open(TMP, $pipe) or die "Couldn't open openssl pipe: $!";
      print TMP
 $pem;
      close(TMP) or die "Couldn't close openssl pipe: $!";
      if (!$stdout) {
        open(CRT, ">>$crt.~") or die "Couldn't open $crt.~: $!";
      }
    }
    report "Parsing: $caname" if ($opt_v);
    $certnum ++;
    $start_of_cert = 0;
  }
  undef @precert;
 }

}
close(TXT) or die "Couldn't close $txt: $!\n";
close(CRT) or die "Couldn't close $crt.~: $!\n";
unless( $stdout ) {
  if ($opt_b && -e $crt) {
      my $bk = 1;
      while (-e "$crt.~${bk}~") {
         $bk++;
      }
      rename $crt, "$crt.~${bk}~" or die "Failed to create backup $crt.~$bk}~: $!\n";
  } elsif( -e $crt ) {
      unlink( $crt ) or die "Failed to remove $crt: $!\n";
  }
  rename "$crt.~", $crt or die "Failed to rename $crt.~ to $crt: $!\n";
}
if($opt_u && -e $txt && !unlink($txt)) {
 report "Failed to remove $txt: $!\n";
}
report "Done ($certnum CA certs processed, $skipnum skipped).";
```

Found in path(s):
* /opt/cola/permits/1978342439_1713364772.434879/0/ca-certificates-bundle-20230506-r0-os-alpine-3-18-0-tar-xz/ca-certificates-20230506-tar-bz2/ca-certificates-20230506/mk-ca-bundle.pl

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* C implementation based on the original Perl and shell versions
*
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*/

Found in path(s):
* /opt/cola/permits/1978342439_1713364772.434879/0/ca-certificates-bundle-20230506-r0-os-alpine-3-18-0-tar-xz/ca-certificates-20230506-tar-bz2/ca-certificates-20230506/c_rehash.c

1.262 scanelf 1.3.7-r2

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1.263 snowflake-jdbc 3.14.4

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FastDoubleParser

This is a Java port of Daniel Lemire's fast_float project.
This project provides parsers for double, float, BigDecimal and BigInteger values.

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1.269 alpine-baselayout 3.6.5-r0

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```
# Automatically generated by apkbuild-cpan, template 3
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pkgname=perl-bsd-resource
#_pkgreal is used by apkbuild-cpan to find modules at MetaCpan
_pkgreal=BSD-Resource
pkgver=1.2911
pkgrel=9
pkgdesc="Perl extension implements the BSD process resource limit functions"
url="https://metacpan.org/release/BSD-Resource/"
arch="all"
license="Artistic-2.0 OR LGPL-2.0"
depends="perl"
makedepends="perl-dev"
subpackages="$pkgname-doc"
source="https://cpan.metacpan.org/authors/id/J/JH/JHI/BSD-Resource-$pkgver.tar.gz"
builddir="$srcdir/$_pkgreal-$pkgver"

build() {
 export CFLAGS=$(perl -MConfig -E 'say $Config{ccflags}')
 PERL_MM_USE_DEFAULT=1 perl -I. Makefile.PL INSTALLDIRS=vendor
 make
}

check() {
 export CFLAGS=$(perl -MConfig -E 'say $Config{ccflags}')
 make test
}

package() {
 make DESTDIR="$pkgdir" install
 find "$pkgdir" \( -name perllocal.pod -o -name .packlist \) -delete
}

sha512sums="
d0032d41c7c0468ed1c6d8f57b885f6cb97a5039d754c8cb60b2067daedaf53bd15fb6561a3d0f828df16dfa5417f663b
8065ba65f4fea16dc9262728b3b6b85
  BSD-Resource-1.2911.tar.gz
"
# Contributor: Patrycja Rosa <alpine@ptrcnull.me>
# Maintainer: Patrycja Rosa <alpine@ptrcnull.me>
pkgname=bsd-compat-headers
pkgver=0.7.2
pkgrel=6
pkgdesc="BSD compatibility headers (cdefs, queue, tree)"
url="https://gitlab.alpinelinux.org/alpine/aports"
arch="noarch"
```

```
license="BSD-2-Clause AND BSD-3-Clause"
source="
 cdefs.h
 queue.h
 tree.h
"
builddir="$srcdir"
options="!check" # just headers

package() {
 mkdir -p "$pkgdir"
 install -Dm644 -t "$pkgdir"/usr/include/sys \
  cdefs.h queue.h tree.h
}
sha512sums="
37c8fc73c7aea7b490f7850927e2bb91d12137c9e59e22c084146d515696dbc7973b5de92f4c987ba080dd2502ba8312
7006442c3f019b6447a620c0cae73178  cdefs.h
2f0d5e6e4dc3350285cf17009265dddcbe12431c111868eea39bc8cb038ab7c1f2acacbb21735c4e9d4a1fd106a8fc0f86
11ea33987d4faba37dde5ce6da0750  queue.h
d9ac210d81feb8ad2655bc80fb065d3fe20ae4417b32b4a1711e6738a4870140005c13373b5d1846ef3ce5ae6da45f2da
cef2092881eded0a2e94f6a07752ef3  tree.h
"
```

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```
student practice (Universite Bordeaux, France). For additional information about X-splines, see:
"X-Splines: A Spline Model Designed for the End User" by C. Blanc and C. Schlick, Proceedings of SIGGRAPH'95
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pkgver=3.22
pkgrel=1
pkgdesc="Various data formats for the SPDX License List"
url="https://spdx.org/"
arch="noarch"
options="!check" # no test suite
license="CC-BY-3.0"
source="license-list-data-$pkgver.tar.gz::https://github.com/spdx/license-list-data/archive/v$pkgver.tar.gz"
builddir="$srcdir/license-list-data-$pkgver"
subpackages="$pkgname-list"

_types="html json rdfa rdfnt rdfturtle rdfxml template text"

for type in $_types; do
 subpackages="$subpackages $pkgname-$type:_subpkg"
done

package() {
 mkdir -p "$pkgdir"
}

_subpkg() {
 local type=${subpkgname/$pkgname-/}
 pkgdesc="$pkgdesc ($type)"
 install_if="$pkgname=$pkgver-r$pkgrel"
 mkdir -p "$subpkgdir"/usr/share/spdx
 cp -r "$builddir"/$type "$subpkgdir"/usr/share/spdx/
}

list() {
 pkgdesc="$pkgdesc (licence list)"
 mkdir -p "$subpkgdir"/usr/share/spdx
 local i; for i in "$builddir"/text/*.txt; do
  local
 license=${i##*/}
  echo ${license%.*} >> "$subpkgdir"/usr/share/spdx/license.lst
 done
}

sha512sums="
b213fe66699770d75a4c994a01a5c08325751423516c2fb871088a47e7e7ce605736064f5ce3a63dc1d3c462271832db
7bc464ac968df1888f9823787964c786  license-list-data-3.22.tar.gz
```

```
"
# Contributor: Maxim Karasev <begs@disroot.org>
# Maintainer: mio <miyopan@e.email>
pkgname=bsd-games
pkgver=3.3
pkgrel=1
pkgdesc="traditional text mode games from BSD"
url="https://bsd-games.sourceforge.io/"
arch="all"
license="BSD-3-Clause"
install="$pkgname.post-install"
makedepends="ncurses-dev coreutils" # configure causes busybox expr error
subpackages="$pkgname-doc"
source="https://sourceforge.net/projects/bsd-games/files/bsd-games-$pkgver.tar.gz"
options="!check" # no tests

build() {
 # some GNU autoconf options are ignored, but it works
 ./configure \
  --build=$CBUILD \
  --host=$CHOST \
  --prefix=/usr \
  --sysconfdir=/etc \
  --mandir=/usr/share/man \
  --localstatedir=/var/lib # it really shouldn't be in /var
 make
}

package() {
 make DESTDIR="$pkgdir" install
 install -Dm644 LICENSE "$pkgdir"/usr/share/licenses/bsd-games/LICENSE
}

sha512sums="
aaf36d09d4fe68514a5c279063d7e77a9a9a84c447037cba974b29faa07eb80c2aab2379d0699c196b5c27ffe1b2bb2c6
8d3390143e0e62d5e3d210ccfb61294
  bsd-games-3.3.tar.gz
"
# Contributor: Fabian Affolter <fabian@affolter-engineering.ch>
# Maintainer: Fabian Affolter <fabian@affolter-engineering.ch>
pkgname=py3-flake8-copyright
_pkgname=flake8-copyright
pkgver=0.2.4
pkgrel=3
pkgdesc="Extension for flake8 which checks for copyrights"
options="!check" # No testsuite
url="https://github.com/savoirfairelinux/flake8-copyright"
arch="noarch"
```

```
license="MIT"
depends="py3-flake8 py3-setuptools"
makedepends="py3-gpep517 py3-wheel"
subpackages="$pkgname-pyc"
source="https://files.pythonhosted.org/packages/source/${_pkgname:0:1}/$_pkgname/$_pkgname-$pkgver.tar.gz"
builddir="$srcdir"/$_pkgname-$pkgver

replaces="py-flake8-copyright"                  # Backwards compatibility
provides="py-flake8-copyright=$pkgver-r$pkgrel" # Backwards compatibility

build() {
 gpep517 build-wheel \
  --wheel-dir .dist \
  --output-fd 3 3>&1 >&2
}

package() {
 gpep517 install-wheel --destdir "$pkgdir" \
  .dist/*.whl
}

sha512sums="
a6ab47e1bb715618f075c51f398e18180404871b3b0faf1c2d30701d5203db6bc23771bf22ffb5bafcd8ee856b9b64237
b316bd503ae7dceed6ca284ccd5a74d
  flake8-copyright-0.2.4.tar.gz
"
# Maintainer: fossdd <fossdd@pwned.life>
pkgname=cargo-license
pkgver=0.6.1
pkgrel=1
pkgdesc="Cargo subcommand to see license of dependencies"
url="https://github.com/onur/cargo-license"
arch="all"
license="MIT"
makedepends="cargo cargo-auditable"
source="$pkgname-$pkgver.tar.gz::https://crates.io/api/v1/crates/cargo-license/$pkgver/download"

prepare() {
 default_prepare

 cargo fetch --target="$CTARGET" --locked
}

build() {
 cargo auditable build --release --frozen
}

check() {
```

```
 cargo test --frozen
}

package() {
 install -Dm755 target/release/cargo-license -t "$pkgdir"/usr/bin
}

sha512sums="
36215145e79965be090ae2f5ce6f5eb208465eb67a94c26bed1fe70a131c46c6dc35695e30852759b7366883fbc3caf00
272d796ac634f0a5e1d49232b6b29d5  cargo-license-0.6.1.tar.gz
"
# Contributor: Dhruvin Gandhi <contact@dhruvin.dev>
# Maintainer: Patrycja Rosa <alpine@ptrcnull.me>
pkgname=py3-license-expression
_pkgname=license-expression
pkgver=30.3.0
pkgrel=1
pkgdesc="Library to parse, compare, simplify and normalize license expressions"
url="https://github.com/nexB/license-expression"
arch="noarch"
license="Apache-2.0"
depends="python3 py3-boolean.py"
makedepends="py3-setuptools py3-setuptools_scm py3-gpep517 py3-wheel"
checkdepends="py3-pytest py3-pytest-xdist"
subpackages="$pkgname-pyc"
source="https://files.pythonhosted.org/packages/source/l/$_pkgname/$_pkgname-$pkgver.tar.gz"
builddir="$srcdir/$_pkgname-$pkgver"

build() {
 gpep517 build-wheel \
  --wheel-dir .dist \
  --output-fd 3 3>&1 >&2
}

check() {
 python3 -m venv --clear --without-pip --system-site-packages .testenv
 .testenv/bin/python3 -m installer .dist/*.whl
 .testenv/bin/python3 -m pytest
}

package() {
 python3 -m installer -d "$pkgdir" \
  .dist/*.whl
}

sha512sums="
3fe4ac8830085fe38d8ee713a332047941b2a7a8ff5f31810b124c5903335a8343a222926aefe000da66a49b4d6f8b934
af3cc350448b075a4ec6aa1fdb51aef
```

license-expression-30.3.0.tar.gz
"
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http://members.nbci.com/silicon39/
http://www.mp3.com/silicon39
https://analoguesque.x10host.com/
# Maintainer: Natanael Copa <ncopa@alpinelinux.org>
pkgname=libart-lgpl
pkgver=2.3.21

```
pkgrel=8
pkgdesc="A library for high-performance 2D graphics"
url="https://www.levien.com/libart/"
arch="all"
options="!check"  # No test suite.
license="LGPL-2.0-or-later"
subpackages="$pkgname-dev"
source="https://download.gnome.org/sources/libart_lgpl/2.3/libart_lgpl-$pkgver.tar.bz2
 "

builddir="$srcdir"/libart_lgpl-$pkgver

prepare() {
 update_config_sub
 default_prepare
}

build() {
 ./configure \
  --build=$CBUILD \
  --host=$CHOST \
  --prefix=/usr
 make
}

package() {
 make DESTDIR="$pkgdir" install
}

sha512sums="8a632a6a4da59e5e8c02ec2f5a57e36d182b325b46513765425e5f171ff9ae326af1b133725beba28f7e7
6654309e001aee9bace727b5b4c8589405256a3c020  libart_lgpl-2.3.21.tar.bz2"
```

mini_sendmail - accept email on behalf of real sendmail

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1.270 ncurses 6.4_p20240420-r0

1.270.1 Available under license :

```
# Automatically generated by apkbuild-cpan, template 3
# Contributor: Valery Kartel <valery.kartel@gmail.com>
# Maintainer: Celeste <cielesti@protonmail.com>
pkgname=perl-bsd-resource
#_pkgreal is used by apkbuild-cpan to find modules at MetaCpan
_pkgreal=BSD-Resource
pkgver=1.2911
pkgrel=9
pkgdesc="Perl extension implements the BSD process resource limit functions"
url="https://metacpan.org/release/BSD-Resource/"
arch="all"
license="Artistic-2.0 OR LGPL-2.0"
depends="perl"
makedepends="perl-dev"
subpackages="$pkgname-doc"
source="https://cpan.metacpan.org/authors/id/J/JH/JHI/BSD-Resource-$pkgver.tar.gz"
builddir="$srcdir/$_pkgreal-$pkgver"

build() {
 export CFLAGS=$(perl -MConfig -E 'say $Config{ccflags}')
 PERL_MM_USE_DEFAULT=1 perl -I. Makefile.PL INSTALLDIRS=vendor
 make
}

check() {
 export CFLAGS=$(perl -MConfig -E 'say $Config{ccflags}')
 make test
}

package() {
 make DESTDIR="$pkgdir" install
 find "$pkgdir" \( -name perllocal.pod -o -name .packlist \) -delete
}
```

```
sha512sums="
d0032d41c7c0468ed1c6d8f57b885f6cb97a5039d754c8cb60b2067daedaf53bd15fb6561a3d0f828df16dfa5417f663b
8065ba65f4fea16dc9262728b3b6b85
  BSD-Resource-1.2911.tar.gz
"
# Contributor: Patrycja Rosa <alpine@ptrcnull.me>
# Maintainer: Patrycja Rosa <alpine@ptrcnull.me>
pkgname=bsd-compat-headers
pkgver=0.7.2
pkgrel=6
pkgdesc="BSD compatibility headers (cdefs, queue, tree)"
url="https://gitlab.alpinelinux.org/alpine/aports"
arch="noarch"
license="BSD-2-Clause AND BSD-3-Clause"
source="
 cdefs.h
 queue.h
 tree.h
"
builddir="$srcdir"
options="!check" # just headers

package() {
 mkdir -p "$pkgdir"
 install -Dm644 -t "$pkgdir"/usr/include/sys \
  cdefs.h queue.h tree.h
}
sha512sums="
37c8fc73c7aea7b490f7850927e2bb91d12137c9e59e22c084146d515696dbc7973b5de92f4c987ba080dd2502ba8312
7006442c3f019b6447a620c0cae73178  cdefs.h
2f0d5e6e4dc3350285cf17009265dddcbe12431c111868eea39bc8cb038ab7c1f2acacbb21735c4e9d4a1fd106a8fc0f86
11ea33987d4faba37dde5ce6da0750  queue.h
d9ac210d81feb8ad2655bc80fb065d3fe20ae4417b32b4a1711e6738a4870140005c13373b5d1846ef3ce5ae6da45f2da
cef2092881eded0a2e94f6a07752ef3  tree.h
"
```

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The Kohonen neural network code for color optimization was written by Anthony Dekker.

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The X-Spline code was written Carole Blanc (blanc@labri.u-bordeaux.fr) and Christophe Schlick (schlick@labri.u-bordeaux.fr) starting from an initial implementation done by C. Feuille, S. Grosbois, L. Maziere and L. Minihot as a student practice (Universite Bordeaux, France). For additional information about X-splines, see:
"X-Splines: A Spline Model Designed for the End User" by C. Blanc and C. Schlick, Proceedings of SIGGRAPH'95
http://dept-info.labri.u-bordeaux.fr/~schlick/DOC/sig1.html
# Contributor: Carlo Landmeter <clandmeter@alpinelinux.org>
# Maintainer: Kevin Daudt <kdaudt@alpinelinux.org>
pkgname=spdx-licenses
pkgver=3.22
pkgrel=1
pkgdesc="Various data formats for the SPDX License List"
url="https://spdx.org/"
arch="noarch"
options="!check" # no test suite
license="CC-BY-3.0"
source="license-list-data-$pkgver.tar.gz::https://github.com/spdx/license-list-data/archive/v$pkgver.tar.gz"
builddir="$srcdir/license-list-data-$pkgver"
subpackages="$pkgname-list"

_types="html json rdfa rdfnt rdfturtle rdfxml template text"

for type in $_types; do
 subpackages="$subpackages $pkgname-$type:_subpkg"
done

package() {
 mkdir -p "$pkgdir"
}

_subpkg() {
 local type=${subpkgname/$pkgname-/}
 pkgdesc="$pkgdesc ($type)"
 install_if="$pkgname=$pkgver-r$pkgrel"
 mkdir -p "$subpkgdir"/usr/share/spdx
 cp -r "$builddir"/$type "$subpkgdir"/usr/share/spdx/
}

```
list() {
 pkgdesc="$pkgdesc (licence list)"
 mkdir -p "$subpkgdir"/usr/share/spdx
 local i; for i in "$builddir"/text/*.txt; do
  local
 license=${i##*/}
  echo ${license%.*} >> "$subpkgdir"/usr/share/spdx/license.lst
 done
}

sha512sums="
b213fe66699770d75a4c994a01a5c08325751423516c2fb871088a47e7e7ce605736064f5ce3a63dc1d3c462271832db
7bc464ac968df1888f9823787964c786  license-list-data-3.22.tar.gz
"
# Contributor: Maxim Karasev <begs@disroot.org>
# Maintainer: mio <miyopan@e.email>
pkgname=bsd-games
pkgver=3.3
pkgrel=1
pkgdesc="traditional text mode games from BSD"
url="https://bsd-games.sourceforge.io/"
arch="all"
license="BSD-3-Clause"
install="$pkgname.post-install"
makedepends="ncurses-dev coreutils" # configure causes busybox expr error
subpackages="$pkgname-doc"
source="https://sourceforge.net/projects/bsd-games/files/bsd-games-$pkgver.tar.gz"
options="!check" # no tests

build() {
 # some GNU autoconf options are ignored, but it works
 ./configure \
  --build=$CBUILD \
  --host=$CHOST \
  --prefix=/usr \
  --sysconfdir=/etc \
  --mandir=/usr/share/man \
  --localstatedir=/var/lib # it really shouldn't be in /var
 make
}

package() {
 make DESTDIR="$pkgdir" install
 install -Dm644 LICENSE "$pkgdir"/usr/share/licenses/bsd-games/LICENSE
}

sha512sums="
aaf36d09d4fe68514a5c279063d7e77a9a9a84c447037cba974b29faa07eb80c2aab2379d0699c196b5c27ffe1b2bb2c6
```

```
8d3390143e0e62d5e3d210ccfb61294
  bsd-games-3.3.tar.gz
"
# Contributor: Fabian Affolter <fabian@affolter-engineering.ch>
# Maintainer: Fabian Affolter <fabian@affolter-engineering.ch>
pkgname=py3-flake8-copyright
_pkgname=flake8-copyright
pkgver=0.2.4
pkgrel=3
pkgdesc="Extension for flake8 which checks for copyrights"
options="!check" # No testsuite
url="https://github.com/savoirfairelinux/flake8-copyright"
arch="noarch"
license="MIT"
depends="py3-flake8 py3-setuptools"
makedepends="py3-gpep517 py3-wheel"
subpackages="$pkgname-pyc"
source="https://files.pythonhosted.org/packages/source/${_pkgname:0:1}/$_pkgname/$_pkgname-$pkgver.tar.gz"
builddir="$srcdir"/$_pkgname-$pkgver

replaces="py-flake8-copyright"                  # Backwards compatibility
provides="py-flake8-copyright=$pkgver-r$pkgrel" # Backwards compatibility

build() {
 gpep517 build-wheel \
  --wheel-dir .dist \
  --output-fd 3 3>&1 >&2
}

package() {
 gpep517 install-wheel --destdir "$pkgdir" \
  .dist/*.whl
}

sha512sums="
a6ab47e1bb715618f075c51f398e18180404871b3b0faf1c2d30701d5203db6bc23771bf22ffb5bafcd8ee856b9b64237
b316bd503ae7dceed6ca284ccd5a74d
  flake8-copyright-0.2.4.tar.gz
"
# Maintainer: fossdd <fossdd@pwned.life>
pkgname=cargo-license
pkgver=0.6.1
pkgrel=1
pkgdesc="Cargo subcommand to see license of dependencies"
url="https://github.com/onur/cargo-license"
arch="all"
license="MIT"
makedepends="cargo cargo-auditable"
```

```
source="$pkgname-$pkgver.tar.gz::https://crates.io/api/v1/crates/cargo-license/$pkgver/download"

prepare() {
 default_prepare

 cargo fetch --target="$CTARGET" --locked
}

build() {
 cargo auditable build --release --frozen
}

check() {
 cargo test --frozen
}

package() {
 install -Dm755 target/release/cargo-license -t "$pkgdir"/usr/bin
}

sha512sums="
36215145e79965be090ae2f5ce6f5eb208465eb67a94c26bed1fe70a131c46c6dc35695e30852759b7366883fbc3caf00
272d796ac634f0a5e1d49232b6b29d5  cargo-license-0.6.1.tar.gz
"
# Contributor: Dhruvin Gandhi <contact@dhruvin.dev>
# Maintainer: Patrycja Rosa <alpine@ptrcnull.me>
pkgname=py3-license-expression
_pkgname=license-expression
pkgver=30.3.0
pkgrel=1
pkgdesc="Library to parse, compare, simplify and normalize license expressions"
url="https://github.com/nexB/license-expression"
arch="noarch"
license="Apache-2.0"
depends="python3 py3-boolean.py"
makedepends="py3-setuptools py3-setuptools_scm py3-gpep517 py3-wheel"
checkdepends="py3-pytest py3-pytest-xdist"
subpackages="$pkgname-pyc"
source="https://files.pythonhosted.org/packages/source/l/$_pkgname/$_pkgname-$pkgver.tar.gz"
builddir="$srcdir/$_pkgname-$pkgver"

build() {
 gpep517 build-wheel \
  --wheel-dir .dist \
  --output-fd 3 3>&1 >&2
}

check() {
```

```
 python3 -m venv --clear --without-pip --system-site-packages .testenv
 .testenv/bin/python3 -m installer .dist/*.whl
 .testenv/bin/python3 -m pytest
}

package() {
 python3 -m installer -d "$pkgdir" \
  .dist/*.whl
}

sha512sums="
3fe4ac8830085fe38d8ee713a332047941b2a7a8ff5f31810b124c5903335a8343a222926aefe000da66a49b4d6f8b934
af3cc350448b075a4ec6aa1fdb51aef
  license-expression-30.3.0.tar.gz
"
```

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SUCH DAMAGE.
# Maintainer: Natanael Copa <ncopa@alpinelinux.org>
pkgname=libart-lgpl
pkgver=2.3.21
pkgrel=8
pkgdesc="A library for high-performance 2D graphics"
url="https://www.levien.com/libart/"
arch="all"
options="!check" # No test suite.
license="LGPL-2.0-or-later"
subpackages="$pkgname-dev"
source="https://download.gnome.org/sources/libart_lgpl/2.3/libart_lgpl-$pkgver.tar.bz2
"

```
builddir="$srcdir"/libart_lgpl-$pkgver

prepare() {
 update_config_sub
 default_prepare
}

build() {
 ./configure \
  --build=$CBUILD \
  --host=$CHOST \
  --prefix=/usr
 make
}

package() {
 make DESTDIR="$pkgdir" install
}

sha512sums="8a632a6a4da59e5e8c02ec2f5a57e36d182b325b46513765425e5f171ff9ae326af1b133725beba28f7e7
6654309e001aee9bace727b5b4c8589405256a3c020  libart_lgpl-2.3.21.tar.bz2"
```

1.271 jackson-databind 2.17.1

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1.272 jackson-annotations 2.17.1

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1.273 jackson-dataformat-yaml 2.17.1

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1.274 libucontext 1.2-r3

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1.275 alpine-baselayout-data 3.6.5-r0

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```
# Contributor: Patrycja Rosa <alpine@ptrcnull.me>
# Maintainer: Patrycja Rosa <alpine@ptrcnull.me>
pkgname=bsd-compat-headers
pkgver=0.7.2
pkgrel=6
pkgdesc="BSD compatibility headers (cdefs, queue, tree)"
url="https://gitlab.alpinelinux.org/alpine/aports"
arch="noarch"
license="BSD-2-Clause AND BSD-3-Clause"
source="
 cdefs.h
 queue.h
 tree.h
"
builddir="$srcdir"
options="!check" # just headers

package() {
 mkdir -p "$pkgdir"
 install -Dm644 -t "$pkgdir"/usr/include/sys \
  cdefs.h queue.h tree.h
}
sha512sums="
37c8fc73c7aea7b490f7850927e2bb91d12137c9e59e22c084146d515696dbc7973b5de92f4c987ba080dd2502ba8312
7006442c3f019b6447a620c0cae73178  cdefs.h
2f0d5e6e4dc3350285cf17009265dddcbe12431c111868eea39bc8cb038ab7c1f2acacbb21735c4e9d4a1fd106a8fc0f86
11ea33987d4faba37dde5ce6da0750  queue.h
d9ac210d81feb8ad2655bc80fb065d3fe20ae4417b32b4a1711e6738a4870140005c13373b5d1846ef3ce5ae6da45f2da
cef2092881eded0a2e94f6a07752ef3  tree.h
```

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"X-Splines: A Spline Model Designed for the End User" by C. Blanc and C. Schlick, Proceedings of SIGGRAPH'95
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pkgname=spdx-licenses
pkgver=3.22
pkgrel=1
pkgdesc="Various data formats for the SPDX License List"
url="https://spdx.org/"
arch="noarch"
options="!check" # no test suite
license="CC-BY-3.0"
source="license-list-data-$pkgver.tar.gz::https://github.com/spdx/license-list-data/archive/v$pkgver.tar.gz"
builddir="$srcdir/license-list-data-$pkgver"
subpackages="$pkgname-list"

_types="html json rdfa rdfnt rdfturtle rdfxml template text"

for type in $_types; do
 subpackages="$subpackages $pkgname-$type:_subpkg"

```
done

package() {
 mkdir -p "$pkgdir"
}

_subpkg() {
 local type=${subpkgname/$pkgname-/}
 pkgdesc="$pkgdesc ($type)"
 install_if="$pkgname=$pkgver-r$pkgrel"
 mkdir -p "$subpkgdir"/usr/share/spdx
 cp -r "$builddir"/$type "$subpkgdir"/usr/share/spdx/
}

list() {
 pkgdesc="$pkgdesc (licence list)"
 mkdir -p "$subpkgdir"/usr/share/spdx
 local i; for i in "$builddir"/text/*.txt; do
  local
 license=${i##*/}
  echo ${license%.*} >> "$subpkgdir"/usr/share/spdx/license.lst
 done
}

sha512sums="
b213fe66699770d75a4c994a01a5c08325751423516c2fb871088a47e7e7ce605736064f5ce3a63dc1d3c462271832db
7bc464ac968df1888f9823787964c786  license-list-data-3.22.tar.gz
"
# Contributor: Maxim Karasev <begs@disroot.org>
# Maintainer: mio <miyopan@e.email>
pkgname=bsd-games
pkgver=3.3
pkgrel=1
pkgdesc="traditional text mode games from BSD"
url="https://bsd-games.sourceforge.io/"
arch="all"
license="BSD-3-Clause"
install="$pkgname.post-install"
makedepends="ncurses-dev coreutils" # configure causes busybox expr error
subpackages="$pkgname-doc"
source="https://sourceforge.net/projects/bsd-games/files/bsd-games-$pkgver.tar.gz"
options="!check" # no tests

build() {
 # some GNU autoconf options are ignored, but it works
 ./configure \
  --build=$CBUILD \
  --host=$CHOST \
```

```
  --prefix=/usr \
  --sysconfdir=/etc \
  --mandir=/usr/share/man \
  --localstatedir=/var/lib # it really shouldn't be in /var
 make
}

package() {
 make DESTDIR="$pkgdir" install
 install -Dm644 LICENSE "$pkgdir"/usr/share/licenses/bsd-games/LICENSE
}

sha512sums="
aaf36d09d4fe68514a5c279063d7e77a9a9a84c447037cba974b29faa07eb80c2aab2379d0699c196b5c27ffe1b2bb2c6
8d3390143e0e62d5e3d210ccfb61294
  bsd-games-3.3.tar.gz
"
# Contributor: Fabian Affolter <fabian@affolter-engineering.ch>
# Maintainer: Fabian Affolter <fabian@affolter-engineering.ch>
pkgname=py3-flake8-copyright
_pkgname=flake8-copyright
pkgver=0.2.4
pkgrel=3
pkgdesc="Extension for flake8 which checks for copyrights"
options="!check" # No testsuite
url="https://github.com/savoirfairelinux/flake8-copyright"
arch="noarch"
license="MIT"
depends="py3-flake8 py3-setuptools"
makedepends="py3-gpep517 py3-wheel"
subpackages="$pkgname-pyc"
source="https://files.pythonhosted.org/packages/source/${_pkgname:0:1}/$_pkgname/$_pkgname-$pkgver.tar.gz"
builddir="$srcdir"/$_pkgname-$pkgver

replaces="py-flake8-copyright"                  # Backwards compatibility
provides="py-flake8-copyright=$pkgver-r$pkgrel" # Backwards compatibility

build() {
 gpep517 build-wheel \
  --wheel-dir .dist \
  --output-fd 3 3>&1 >&2
}

package() {
 gpep517 install-wheel --destdir "$pkgdir" \
  .dist/*.whl
}
```

```
sha512sums="
a6ab47e1bb715618f075c51f398e18180404871b3b0faf1c2d30701d5203db6bc23771bf22ffb5bafcd8ee856b9b64237
b316bd503ae7dceed6ca284ccd5a74d
  flake8-copyright-0.2.4.tar.gz
"
# Maintainer: fossdd <fossdd@pwned.life>
pkgname=cargo-license
pkgver=0.6.1
pkgrel=1
pkgdesc="Cargo subcommand to see license of dependencies"
url="https://github.com/onur/cargo-license"
arch="all"
license="MIT"
makedepends="cargo cargo-auditable"
source="$pkgname-$pkgver.tar.gz::https://crates.io/api/v1/crates/cargo-license/$pkgver/download"

prepare() {
 default_prepare

 cargo fetch --target="$CTARGET" --locked
}

build() {
 cargo auditable build --release --frozen
}

check() {
 cargo test --frozen
}

package() {
 install -Dm755 target/release/cargo-license -t "$pkgdir"/usr/bin
}

sha512sums="
36215145e79965be090ae2f5ce6f5eb208465eb67a94c26bed1fe70a131c46c6dc35695e30852759b7366883fbc3caf00
272d796ac634f0a5e1d49232b6b29d5  cargo-license-0.6.1.tar.gz
"
# Contributor: Dhruvin Gandhi <contact@dhruvin.dev>
# Maintainer: Patrycja Rosa <alpine@ptrcnull.me>
pkgname=py3-license-expression
_pkgname=license-expression
pkgver=30.3.0
pkgrel=1
pkgdesc="Library to parse, compare, simplify and normalize license expressions"
url="https://github.com/nexB/license-expression"
arch="noarch"
license="Apache-2.0"
```

```
depends="python3 py3-boolean.py"
makedepends="py3-setuptools py3-setuptools_scm py3-gpep517 py3-wheel"
checkdepends="py3-pytest py3-pytest-xdist"
subpackages="$pkgname-pyc"
source="https://files.pythonhosted.org/packages/source/l/$_pkgname/$_pkgname-$pkgver.tar.gz"
builddir="$srcdir/$_pkgname-$pkgver"

build() {
 gpep517 build-wheel \
  --wheel-dir .dist \
  --output-fd 3 3>&1 >&2
}

check() {
 python3 -m venv --clear --without-pip --system-site-packages .testenv
 .testenv/bin/python3 -m installer .dist/*.whl
 .testenv/bin/python3 -m pytest
}

package() {
 python3 -m installer -d "$pkgdir" \
  .dist/*.whl
}

sha512sums="
3fe4ac8830085fe38d8ee713a332047941b2a7a8ff5f31810b124c5903335a8343a222926aefe000da66a49b4d6f8b934
af3cc350448b075a4ec6aa1fdb51aef
  license-expression-30.3.0.tar.gz
"
```

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Vintage Dreams Waves v 2.0. for Creative Labs' AWE Soundcards
(EMU Soundfont 2 Format)

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http://members.nbci.com/silicon39/
http://www.mp3.com/silicon39
https://analoguesque.x10host.com/
# Automatically generated by apkbuild-cpan, template 4
# Contributor: Valery Kartel <valery.kartel@gmail.com>
# Maintainer: Celeste <cielesti@protonmail.com>
pkgname=perl-bsd-resource
pkgver=1.2911
pkgrel=9
#_pkgreal is used by apkbuild-cpan to find modules at MetaCpan
_pkgreal=BSD-Resource
pkgdesc="Perl extension implements the BSD process resource limit functions"
url="https://metacpan.org/release/BSD-Resource/"
arch="all"
license="Artistic-2.0 OR LGPL-2.0"
depends="perl"
makedepends="perl-dev"
subpackages="$pkgname-doc"
source="https://cpan.metacpan.org/authors/id/J/JH/JHI/BSD-Resource-$pkgver.tar.gz"
builddir="$srcdir/$_pkgreal-$pkgver"

build() {
 export CFLAGS=$(perl -MConfig -E 'say $Config{ccflags}')
 PERL_MM_USE_DEFAULT=1 perl -I. Makefile.PL \
  INSTALLDIRS=vendor \
  NO_PACKLIST=1 \
  NO_PERLLOCAL=1

```
 make
}

check() {
 export CFLAGS=$(perl -MConfig -E 'say $Config{ccflags}')
 make test
}

package() {
 make DESTDIR="$pkgdir" install
}

sha512sums="
d0032d41c7c0468ed1c6d8f57b885f6cb97a5039d754c8cb60b2067daedaf53bd15fb6561a3d0f828df16dfa5417f663b
8065ba65f4fea16dc9262728b3b6b85
  BSD-Resource-1.2911.tar.gz
"
```

mini_sendmail - accept email on behalf of real sendmail

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```
# Maintainer: Natanael Copa <ncopa@alpinelinux.org>
pkgname=libart-lgpl
pkgver=2.3.21
pkgrel=8
pkgdesc="A library for high-performance 2D graphics"
```

```
url="https://www.levien.com/libart/"
arch="all"
options="!check"  # No test suite.
license="LGPL-2.0-or-later"
subpackages="$pkgname-dev"
source="https://download.gnome.org/sources/libart_lgpl/2.3/libart_lgpl-$pkgver.tar.bz2
 "

builddir="$srcdir"/libart_lgpl-$pkgver

prepare() {
 update_config_sub
 default_prepare
}

build() {
 ./configure \
  --build=$CBUILD \
  --host=$CHOST \
  --prefix=/usr
 make
}

package() {
 make DESTDIR="$pkgdir" install
}

sha512sums="8a632a6a4da59e5e8c02ec2f5a57e36d182b325b46513765425e5f171ff9ae326af1b133725beba28f7e7
6654309e001aee9bace727b5b4c8589405256a3c020  libart_lgpl-2.3.21.tar.bz2"
```

1.276 libncursesw 6.4_p20240420-r0

1.276.1 Available under license :

```
# Contributor: Patrycja Rosa <alpine@ptrcnull.me>
# Maintainer: Patrycja Rosa <alpine@ptrcnull.me>
pkgname=bsd-compat-headers
pkgver=0.7.2
pkgrel=6
pkgdesc="BSD compatibility headers (cdefs, queue, tree)"
url="https://gitlab.alpinelinux.org/alpine/aports"
arch="noarch"
license="BSD-2-Clause AND BSD-3-Clause"
source="
 cdefs.h
 queue.h
 tree.h
"
```

```
builddir="$srcdir"
options="!check" # just headers

package() {
 mkdir -p "$pkgdir"
 install -Dm644 -t "$pkgdir"/usr/include/sys \
  cdefs.h queue.h tree.h
}
sha512sums="
37c8fc73c7aea7b490f7850927e2bb91d12137c9e59e22c084146d515696dbc7973b5de92f4c987ba080dd2502ba8312
7006442c3f019b6447a620c0cae73178  cdefs.h
2f0d5e6e4dc3350285cf17009265dddcbe12431c111868eea39bc8cb038ab7c1f2acacbb21735c4e9d4a1fd106a8fc0f86
11ea33987d4faba37dde5ce6da0750  queue.h
d9ac210d81feb8ad2655bc80fb065d3fe20ae4417b32b4a1711e6738a4870140005c13373b5d1846ef3ce5ae6da45f2da
cef2092881eded0a2e94f6a07752ef3  tree.h
"
```

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The text rotation code in w_rottext.c was written by Alan Richardson.
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Parts Copyright (c) 1994 by Anthony Dekker
The Kohonen neural network code for color optimization was written by Anthony Dekker.

Parts Copyright (c) 1995 by C. Blanc and C. Schlick
The X-Spline code was written Carole Blanc (blanc@labri.u-bordeaux.fr) and Christophe Schlick (schlick@labri.u-bordeaux.fr) starting from an initial implementation done by C. Feuille, S. Grosbois, L. Maziere and L. Minihot as a student practice (Universite Bordeaux, France). For additional information about X-splines, see:
"X-Splines: A Spline Model Designed for the End User" by C. Blanc and C. Schlick, Proceedings of SIGGRAPH'95
http://dept-info.labri.u-bordeaux.fr/~schlick/DOC/sig1.html

```
# Contributor: Carlo Landmeter <clandmeter@alpinelinux.org>
# Maintainer: Kevin Daudt <kdaudt@alpinelinux.org>
pkgname=spdx-licenses
```

```
pkgver=3.22
pkgrel=1
pkgdesc="Various data formats for the SPDX License List"
url="https://spdx.org/"
arch="noarch"
options="!check" # no test suite
license="CC-BY-3.0"
source="license-list-data-$pkgver.tar.gz::https://github.com/spdx/license-list-data/archive/v$pkgver.tar.gz"
builddir="$srcdir/license-list-data-$pkgver"
subpackages="$pkgname-list"

_types="html json rdfa rdfnt rdfturtle rdfxml template text"

for type in $_types; do
 subpackages="$subpackages $pkgname-$type:_subpkg"
done

package() {
 mkdir -p "$pkgdir"
}

_subpkg() {
 local type=${subpkgname/$pkgname-/}
 pkgdesc="$pkgdesc ($type)"
 install_if="$pkgname=$pkgver-r$pkgrel"
 mkdir -p "$subpkgdir"/usr/share/spdx
 cp -r "$builddir"/$type "$subpkgdir"/usr/share/spdx/
}

list() {
 pkgdesc="$pkgdesc (licence list)"
 mkdir -p "$subpkgdir"/usr/share/spdx
 local i; for i in "$builddir"/text/*.txt; do
  local
 license=${i##*/}
  echo ${license%.*} >> "$subpkgdir"/usr/share/spdx/license.lst
 done
}

sha512sums="
b213fe66699770d75a4c994a01a5c08325751423516c2fb871088a47e7e7ce605736064f5ce3a63dc1d3c462271832db
7bc464ac968df1888f9823787964c786  license-list-data-3.22.tar.gz
"
# Contributor: Maxim Karasev <begs@disroot.org>
# Maintainer: mio <miyopan@e.email>
pkgname=bsd-games
pkgver=3.3
pkgrel=1
```

```
pkgdesc="traditional text mode games from BSD"
url="https://bsd-games.sourceforge.io/"
arch="all"
license="BSD-3-Clause"
install="$pkgname.post-install"
makedepends="ncurses-dev coreutils" # configure causes busybox expr error
subpackages="$pkgname-doc"
source="https://sourceforge.net/projects/bsd-games/files/bsd-games-$pkgver.tar.gz"
options="!check" # no tests

build() {
 # some GNU autoconf options are ignored, but it works
 ./configure \
  --build=$CBUILD \
  --host=$CHOST \
  --prefix=/usr \
  --sysconfdir=/etc \
  --mandir=/usr/share/man \
  --localstatedir=/var/lib # it really shouldn't be in /var
 make
}

package() {
 make DESTDIR="$pkgdir" install
 install -Dm644 LICENSE "$pkgdir"/usr/share/licenses/bsd-games/LICENSE
}

sha512sums="
aaf36d09d4fe68514a5c279063d7e77a9a9a84c447037cba974b29faa07eb80c2aab2379d0699c196b5c27ffe1b2bb2c6
8d3390143e0e62d5e3d210ccfb61294
  bsd-games-3.3.tar.gz
"
# Contributor: Fabian Affolter <fabian@affolter-engineering.ch>
# Maintainer: Fabian Affolter <fabian@affolter-engineering.ch>
pkgname=py3-flake8-copyright
_pkgname=flake8-copyright
pkgver=0.2.4
pkgrel=3
pkgdesc="Extension for flake8 which checks for copyrights"
options="!check" # No testsuite
url="https://github.com/savoirfairelinux/flake8-copyright"
arch="noarch"
license="MIT"
depends="py3-flake8 py3-setuptools"
makedepends="py3-gpep517 py3-wheel"
subpackages="$pkgname-pyc"
source="https://files.pythonhosted.org/packages/source/${_pkgname:0:1}/$_pkgname/$_pkgname-$pkgver.tar.gz"
builddir="$srcdir"/$_pkgname-$pkgver
```

```
replaces="py-flake8-copyright"                  # Backwards compatibility
provides="py-flake8-copyright=$pkgver-r$pkgrel" # Backwards compatibility

build() {
 gpep517 build-wheel \
  --wheel-dir .dist \
  --output-fd 3 3>&1 >&2
}

package() {
 gpep517 install-wheel --destdir "$pkgdir" \
  .dist/*.whl
}

sha512sums="
a6ab47e1bb715618f075c51f398e18180404871b3b0faf1c2d30701d5203db6bc23771bf22ffb5bafcd8ee856b9b64237
b316bd503ae7dceed6ca284ccd5a74d
  flake8-copyright-0.2.4.tar.gz
"
# Maintainer: fossdd <fossdd@pwned.life>
pkgname=cargo-license
pkgver=0.6.1
pkgrel=1
pkgdesc="Cargo subcommand to see license of dependencies"
url="https://github.com/onur/cargo-license"
arch="all"
license="MIT"
makedepends="cargo cargo-auditable"
source="$pkgname-$pkgver.tar.gz::https://crates.io/api/v1/crates/cargo-license/$pkgver/download"

prepare() {
 default_prepare

 cargo fetch --target="$CTARGET" --locked
}

build() {
 cargo auditable build --release --frozen
}

check() {
 cargo test --frozen
}

package() {
 install -Dm755 target/release/cargo-license -t "$pkgdir"/usr/bin
}
```

```
sha512sums="
36215145e79965be090ae2f5ce6f5eb208465eb67a94c26bed1fe70a131c46c6dc35695e30852759b7366883fbc3caf00
272d796ac634f0a5e1d49232b6b29d5  cargo-license-0.6.1.tar.gz
"
# Contributor: Dhruvin Gandhi <contact@dhruvin.dev>
# Maintainer: Patrycja Rosa <alpine@ptrcnull.me>
pkgname=py3-license-expression
_pkgname=license-expression
pkgver=30.3.0
pkgrel=1
pkgdesc="Library to parse, compare, simplify and normalize license expressions"
url="https://github.com/nexB/license-expression"
arch="noarch"
license="Apache-2.0"
depends="python3 py3-boolean.py"
makedepends="py3-setuptools py3-setuptools_scm py3-gpep517 py3-wheel"
checkdepends="py3-pytest py3-pytest-xdist"
subpackages="$pkgname-pyc"
source="https://files.pythonhosted.org/packages/source/l/$_pkgname/$_pkgname-$pkgver.tar.gz"
builddir="$srcdir/$_pkgname-$pkgver"

build() {
 gpep517 build-wheel \
  --wheel-dir .dist \
  --output-fd 3 3>&1 >&2
}

check() {
 python3 -m venv --clear --without-pip --system-site-packages .testenv
 .testenv/bin/python3 -m installer .dist/*.whl
 .testenv/bin/python3 -m pytest
}

package() {
 python3 -m installer -d "$pkgdir" \
  .dist/*.whl
}

sha512sums="
3fe4ac8830085fe38d8ee713a332047941b2a7a8ff5f31810b124c5903335a8343a222926aefe000da66a49b4d6f8b934
af3cc350448b075a4ec6aa1fdb51aef
  license-expression-30.3.0.tar.gz
"
```

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SOFTWARE.
# Automatically generated by apkbuild-cpan, template 4
# Contributor: Valery Kartel <valery.kartel@gmail.com>
# Maintainer: Celeste <cielesti@protonmail.com>
pkgname=perl-bsd-resource
pkgver=1.2911
pkgrel=9
#_pkgreal is used by apkbuild-cpan to find modules at MetaCpan
_pkgreal=BSD-Resource
pkgdesc="Perl extension implements the BSD process resource limit functions"
url="https://metacpan.org/release/BSD-Resource/"
arch="all"
license="Artistic-2.0 OR LGPL-2.0"
depends="perl"
makedepends="perl-dev"
subpackages="$pkgname-doc"
source="https://cpan.metacpan.org/authors/id/J/JH/JHI/BSD-Resource-$pkgver.tar.gz"
builddir="$srcdir/$_pkgreal-$pkgver"

build() {
 export CFLAGS=$(perl -MConfig -E 'say $Config{ccflags}')
 PERL_MM_USE_DEFAULT=1 perl -I. Makefile.PL \
  INSTALLDIRS=vendor \
  NO_PACKLIST=1 \
  NO_PERLLOCAL=1
 make
}

check() {
 export CFLAGS=$(perl -MConfig -E 'say $Config{ccflags}')
 make test

```
}

package() {
 make DESTDIR="$pkgdir" install
}

sha512sums="
d0032d41c7c0468ed1c6d8f57b885f6cb97a5039d754c8cb60b2067daedaf53bd15fb6561a3d0f828df16dfa5417f663b
8065ba65f4fea16dc9262728b3b6b85
  BSD-Resource-1.2911.tar.gz
"
```

```
 Vintage Dreams Waves v 2.0. for Creative Labs' AWE Soundcards
(EMU Soundfont 2 Format)

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http://www.geocities.com/SiliconValley/Campus/8645/index.html
http://members.nbci.com/silicon39/
http://www.mp3.com/silicon39
https://analoguesque.x10host.com/
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# Maintainer: Natanael Copa <ncopa@alpinelinux.org>
pkgname=libart-lgpl
pkgver=2.3.21
pkgrel=8
pkgdesc="A library for high-performance 2D graphics"
url="https://www.levien.com/libart/"
arch="all"
options="!check"  # No test suite.
license="LGPL-2.0-or-later"
subpackages="$pkgname-dev"
source="https://download.gnome.org/sources/libart_lgpl/2.3/libart_lgpl-$pkgver.tar.bz2
 "

builddir="$srcdir"/libart_lgpl-$pkgver

prepare() {
 update_config_sub
 default_prepare
}

build() {
 ./configure \
  --build=$CBUILD \
  --host=$CHOST \
  --prefix=/usr
 make
}

package() {
 make DESTDIR="$pkgdir" install
}

sha512sums="8a632a6a4da59e5e8c02ec2f5a57e36d182b325b46513765425e5f171ff9ae326af1b133725beba28f7e7
6654309e001aee9bace727b5b4c8589405256a3c020  libart_lgpl-2.3.21.tar.bz2"
```

1.277 zstd 1.5.5

1.277.1 Available under license :

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Last revised by Reagle $Date: 2005-06-03 18:49:13 -0400 (Fri, 03 Jun 2005) $

1.280 servlet-api 3.0.1

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1.283 busybox 1.36.1-r29

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 /opt/cola/permits/2037470933_1717407948.931818/0/gson-2-10-1-sources-2-jar/com/google/gson/stream/JsonReader.java
* /opt/cola/permits/2037470933_1717407948.931818/0/gson-2-10-1-sources-2-jar/com/google/gson/stream/JsonScope.java
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* /opt/cola/permits/2037470933_1717407948.931818/0/gson-2-10-1-sources-2-jar/com/google/gson/LongSerializationPolicy.java
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1.286 mariadb-common 10.11.8-r0

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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.

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Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file
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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
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Appendix: How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

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The hypothetical commands `show
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Authors from Codership Oy:

* Seppo Jaakola <seppo.jaakola@galeracluster.com>, Codership Oy
* Teemu
Ollakka <teemu.ollakka@galeracluster.com>, Codership Oy
* Alexey Yurchenko <alexey.yurchenko@galeracluster.com>, Codership Oy
* Mario Karuza <mario.karuza@galeracluster.com>, Codership Oy
* Daniele Sciascia <daniele.sciascia@galeracluster.com>, Codership Oy
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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

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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 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 combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

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a) Accompany the work with the complete corresponding machine-readable
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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.

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```
enclave {

  trusted {

  };

  untrusted {
    /* define OCALLs here. */

  };
};
```

== MariaDB ==

The Debian package of MySQL was first debianzed on 1997-04-12 by Christian
Schwarz <schwarz@debian.org> and is maintained since 1999-04-20 by

Christian Hammers <ch@debian.org>.

The MariaDB packages were initially made by http://ourdelta.org/, and
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Authors from Codership Oy:

* Seppo Jaakola <seppo.jaakola@galeracluster.com>, Codership Oy
* Teemu
Ollakka <teemu.ollakka@galeracluster.com>, Codership Oy
* Alexey Yurchenko <alexey.yurchenko@galeracluster.com>, Codership Oy
* Mario Karuza <mario.karuza@galeracluster.com>, Codership Oy
* Daniele Sciascia <daniele.sciascia@galeracluster.com>, Codership Oy
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Authors from Codership Oy:

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* Teemu
 Ollakka <teemu.ollakka@galeracluster.com>, Codership Oy
* Leandro Pacheco de Sousa <leandro.pacheco@galeracluster.com>, Codership Oy
* Alexey Yurchenko <alexey.yurchenko@galeracluster.com>, Codership Oy
* Mario Karuza <mario.karuza@galeracluster.com>, Codership Oy
* Daniele Sciascia <daniele.sciascia@galeracluster.com>, Codership Oy
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Other contributors:

* Otto Keklinen <otto@kekalainen.net>
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```
enclave {

  trusted {

  };

  untrusted {
    /* define OCALLs here. */

  };
};
```

== MariaDB ==

The Debian package of MySQL was first debianzed on 1997-04-12 by Christian
Schwarz <schwarz@debian.org> and is maintained since 1999-04-20 by
Christian Hammers <ch@debian.org>.

The MariaDB packages were initially made by http://ourdelta.org/, and
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1.292 mysql-client 10.11.8-r0

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Authors from Codership Oy:

* Seppo Jaakola <seppo.jaakola@galeracluster.com>, Codership Oy
* Teemu
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* Alexey Yurchenko <alexey.yurchenko@galeracluster.com>, Codership Oy
* Mario Karuza <mario.karuza@galeracluster.com>, Codership Oy
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Authors from Codership Oy:

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* Teemu
 Ollakka <teemu.ollakka@galeracluster.com>, Codership Oy
* Leandro Pacheco de Sousa <leandro.pacheco@galeracluster.com>, Codership Oy
* Alexey Yurchenko <alexey.yurchenko@galeracluster.com>, Codership Oy
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```
enclave {

  trusted {

  };

  untrusted {
    /* define OCALLs here. */

  };
};
```

== MariaDB ==

The Debian package of MySQL was first debianzed on 1997-04-12 by Christian
Schwarz <schwarz@debian.org> and is maintained since 1999-04-20 by
Christian Hammers <ch@debian.org>.

The MariaDB packages were initially made by http://ourdelta.org/, and
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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

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
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http://openjdk.java.net/legal/gplv2+ce.html

OW2

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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

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

Assorted

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* /opt/cola/permits/2061357710_1718779965.9122672/0/netty-transport-native-kqueue-4-1-108-final-sources-1-jar/META-INF/maven/io.netty/netty-transport-native-kqueue/pom.xml
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* /opt/cola/permits/2061357710_1718779965.9122672/0/netty-transport-native-kqueue-4-1-108-final-sources-1-jar/netty_kqueue_bsdsocket.h
* /opt/cola/permits/2061357710_1718779965.9122672/0/netty-transport-native-kqueue-4-1-108-final-sources-1-jar/netty_kqueue_eventarray.c
* /opt/cola/permits/2061357710_1718779965.9122672/0/netty-transport-native-kqueue-4-1-108-final-sources-1-jar/netty_kqueue_native.c
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* /opt/cola/permits/2061357710_1718779965.9122672/0/netty-transport-native-kqueue-4-1-108-final-sources-1-jar/netty_kqueue_bsdsocket.c

1.296 netty-resolver-dns-native-macos 4.1.108.Final

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* /opt/cola/permits/2062438796_1718870800.4804814/0/rocksdbjni-8-11-3-sources-jar/org/rocksdb/SizeApproximationFlag.java
* /opt/cola/permits/2062438796_1718870800.4804814/0/rocksdbjni-8-11-3-sources-jar/org/rocksdb/TableFilter.java
* /opt/cola/permits/2062438796_1718870800.4804814/0/rocksdbjni-8-11-3-sources-jar/org/rocksdb/MutableDBOptionsInterface.java
* /opt/cola/permits/2062438796_1718870800.4804814/0/rocksdbjni-8-11-3-sources-jar/org/rocksdb/TransactionLogIterator.java
* /opt/cola/permits/2062438796_1718870800.4804814/0/rocksdbjni-8-11-3-sources-jar/org/rocksdb/VectorMemTableConfig.java
*
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* /opt/cola/permits/2062438796_1718870800.4804814/0/rocksdbjni-8-11-3-sources-jar/org/rocksdb/RocksMutableObject.java
* /opt/cola/permits/2062438796_1718870800.4804814/0/rocksdbjni-8-11-3-sources-jar/org/rocksdb/LoggerInterface.java
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/opt/cola/permits/2062438796_1718870800.4804814/0/rocksdbjni-8-11-3-sources-jar/org/rocksdb/PerfLevel.java
* /opt/cola/permits/2062438796_1718870800.4804814/0/rocksdbjni-8-11-3-sources-jar/org/rocksdb/PerfContext.java
* /opt/cola/permits/2062438796_1718870800.4804814/0/rocksdbjni-8-11-3-sources-jar/org/rocksdb/ConcurrentTaskLimiterImpl.java
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* /opt/cola/permits/2062438796_1718870800.4804814/0/rocksdbjni-8-11-3-sources-jar/org/rocksdb/TablePropertiesCollectorFactory.java
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jar/org/rocksdb/FilterPolicyType.java
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* /opt/cola/permits/2062438796_1718870800.4804814/0/rocksdbjni-8-11-3-sources-jar/org/rocksdb/BloomFilter.java
* /opt/cola/permits/2062438796_1718870800.4804814/0/rocksdbjni-8-11-3-sources-jar/org/rocksdb/MutableColumnFamilyOptions.java
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* /opt/cola/permits/2062438796_1718870800.4804814/0/rocksdbjni-8-11-3-sources-jar/org/rocksdb/SstFileWriter.java
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 /opt/cola/permits/2062438796_1718870800.4804814/0/rocksdbjni-8-11-3-sources-jar/org/rocksdb/MutableColumnFamilyOptionsInterface.java
* /opt/cola/permits/2062438796_1718870800.4804814/0/rocksdbjni-8-11-3-sources-jar/org/rocksdb/Range.java
* /opt/cola/permits/2062438796_1718870800.4804814/0/rocksdbjni-8-11-3-sources-jar/org/rocksdb/RateLimiterMode.java
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* /opt/cola/permits/2062438796_1718870800.4804814/0/rocksdbjni-8-11-3-sources-jar/org/rocksdb/ColumnFamilyDescriptor.java
* /opt/cola/permits/2062438796_1718870800.4804814/0/rocksdbjni-8-11-3-sources-jar/org/rocksdb/Priority.java
* /opt/cola/permits/2062438796_1718870800.4804814/0/rocksdbjni-8-11-3-sources-jar/org/rocksdb/TransactionOptions.java
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jar/org/rocksdb/WriteOptions.java
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/opt/cola/permits/2062438796_1718870800.4804814/0/rocksdbjni-8-11-3-sources-jar/org/rocksdb/ThreadType.java
* /opt/cola/permits/2062438796_1718870800.4804814/0/rocksdbjni-8-11-3-sources-jar/org/rocksdb/OptionString.java
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* /opt/cola/permits/2062438796_1718870800.4804814/0/rocksdbjni-8-11-3-sources-jar/org/rocksdb/IndexType.java
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* /opt/cola/permits/2062438796_1718870800.4804814/0/rocksdbjni-8-11-3-sources-jar/org/rocksdb/StatisticsCollectorCallback.java
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* /opt/cola/permits/2062438796_1718870800.4804814/0/rocksdbjni-8-11-3-sources-jar/org/rocksdb/RocksDBException.java
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jar/org/rocksdb/ThreadStatus.java
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* /opt/cola/permits/2062438796_1718870800.4804814/0/rocksdbjni-8-11-3-sources-jar/org/rocksdb/CompactionStyle.java
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* /opt/cola/permits/2062438796_1718870800.4804814/0/rocksdbjni-8-11-3-sources-jar/org/rocksdb/util/ReverseBytewiseComparator.java
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1.298 openjdk 11.0.22u7

1.298.1 Available under license :

The Unicode Standard, Unicode Character Database, Version 10.0.0

Unicode Character Database

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Main Author
---
Marti Maria

Contributors
---
Bob Friesenhahn
Kai-Uwe Behrmann
Stuart Nixon
Jordi Vilar
Richard Hughes
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Chris Evans (Google)
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Robin Watts (Artifex)
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Samuli
```

Suominen
Florian Hch
Aurelien Jarno
Claudiu Cebuc
Michael Vhrel (Artifex)
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Balzs Dn <balazs.dan@gmail.com>
Bharat Mediratta <bharat@menalto.com>
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Chris Taylor <taylorc@google.com>
Dan Egnor <egnor@google.com>
Eric Roman <eroman@chromium.org>
Hady Zalek <hady.zalek@gmail.com>

Jeffrey Yasskin <jyasskin@google.com>
Ji Sigursson <joi@google.com>
Keir Mierle <mierle@gmail.com>
Keith Ray <keith.ray@gmail.com>
Kenton Varda <kenton@google.com>
Manuel Klimek <klimek@google.com>
Markus Heule <markus.heule@gmail.com>
Mika Raento <mikie@iki.fi>
Mikls Fazekas <mfazekas@szemafor.com>
Pasi Valminen <pasi.valminen@gmail.com>
Patrick Hanna <phanna@google.com>
Patrick Riley <pfr@google.com>
Peter Kaminski <piotrk@google.com>
Preston
Jackson <preston.a.jackson@gmail.com>
Rainer Klaffenboeck <rainer.klaffenboeck@dynatrace.com>
Russ Cox <rsc@google.com>
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Sigurur sgeirsson <siggi@google.com>
Tracy Bialik <tracy@pentad.com>
Vadim Berman <vadimb@google.com>
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David Corbett
David Turner
Ebrahim Byagowi
Garret Rieger
Jonathan Kew
Khaled Hosny
Lars Knoll
Martin Hosken
Owen Taylor
Roderick Sheeter
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```

Simon Hausmann
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CUP Parser Generator for Java v 0.11b

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Ext headers GL/glext.h Khronos
GL/glxext.h Khronos
GL/wglext.h Khronos
KHR/khrplatform.h Khronos

****

---
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Mesa 3-D
graphics library

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include/GL/wglxext.h :

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