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- 1.297 jetty-webapp 9.4.56.v20240826**
 - 1.297.1 Available under license
- 1.298 jetty-security 9.4.56.v20240826**
 - 1.298.1 Available under license
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1.1 libjpeg 6b

1.1.1 Notifications :

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1.1.2 Available under license :

The Independent JPEG Group's JPEG software

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README for release 6b of 27-Mar-1998

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

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

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

DOCUMENTATION

ROADMAP

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This file contains the following sections:

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

Other documentation files in the distribution are:

User documentation:

install.doc How to configure and install the IJG software.
usage.doc Usage instructions for cjpeg, djpeg, jpegtran,
 rdjpgcom, and wrjpgcom.
*.1 Unix-style man pages for programs (same info as usage.doc).
wizard.doc Advanced usage instructions for JPEG wizards only.
change.log Version-to-version change highlights.

Programmer and internal

documentation:

libjpeg.doc How to use the JPEG library in your own programs.
example.c Sample code for calling the JPEG library.
structure.doc Overview of the JPEG library's internal structure.
filelist.doc Road map of IJG files.
coderrules.doc Coding style rules --- please read if you contribute code.

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

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

OVERVIEW

=====

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

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

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

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

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

in JFIF files.

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

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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/jpegsrsrc.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/](http://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

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Numerous viewing and image manipulation programs now support JPEG. (Quite a few of them use this library to do so.) The JPEG FAQ described above lists some of the more popular free and shareware viewers, and tells where to obtain them on Internet.

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

notably [ftp://wuarchive.wustl.edu/graphics/graphics/packages/NetPBM/](http://wuarchive.wustl.edu/graphics/graphics/packages/NetPBM/). Unfortunately PBPLUS/NETPBM is not nearly as portable as the IJG software is;

you are likely to have difficulty making it work on any non-Unix machine.

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

FILE FORMAT WARS

=====

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

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

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

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

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

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

TO DO

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

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

As always, speeding things up is of great interest.

Please send bug reports, offers of help, etc. to jpeg-info@uunet.uu.net.

1.2 slf4j 1.6.6

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1.3 commons-configuration 1.8

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1.6 annotations 13.0

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jar/org/intellij/lang/annotations/Pattern.java
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jar/org/intellij/lang/annotations/Language.java
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jar/org/intellij/lang/annotations/PrintFormat.java
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jar/org/intellij/lang/annotations/RegExp.java
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1.7 hdrhistogram 2.1.9

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jar/org/HdrHistogram/DoubleRecorder.java
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jar/org/HdrHistogram/ShortCountsHistogram.java
* /opt/cola/permits/174180979_1651176763.07/0/hdrhistogram-2-1-9-sources-
jar/org/HdrHistogram/EncodableHistogram.java
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jar/org/HdrHistogram/ZigZagEncoding.java
* /opt/cola/permits/174180979_1651176763.07/0/hdrhistogram-2-1-9-sources-
jar/org/HdrHistogram/HistogramLogReader.java
*
/opt/cola/permits/174180979_1651176763.07/0/hdrhistogram-2-1-9-sources-
jar/org/HdrHistogram/DoublePercentileIterator.java
* /opt/cola/permits/174180979_1651176763.07/0/hdrhistogram-2-1-9-sources-
jar/org/HdrHistogram/DoubleHistogramIterationValue.java
* /opt/cola/permits/174180979_1651176763.07/0/hdrhistogram-2-1-9-sources-
jar/org/HdrHistogram/DoubleHistogram.java
* /opt/cola/permits/174180979_1651176763.07/0/hdrhistogram-2-1-9-sources-
jar/org/HdrHistogram/HistogramIterationValue.java
* /opt/cola/permits/174180979_1651176763.07/0/hdrhistogram-2-1-9-sources-
jar/org/HdrHistogram/AllValuesIterator.java
* /opt/cola/permits/174180979_1651176763.07/0/hdrhistogram-2-1-9-sources-
jar/org/HdrHistogram/DoubleLinearIterator.java
* /opt/cola/permits/174180979_1651176763.07/0/hdrhistogram-2-1-9-sources-jar/org/HdrHistogram/Histogram.java
* /opt/cola/permits/174180979_1651176763.07/0/hdrhistogram-2-1-9-sources-
jar/org/HdrHistogram/AbstractHistogram.java
*
/opt/cola/permits/174180979_1651176763.07/0/hdrhistogram-2-1-9-sources-
jar/org/HdrHistogram/ConcurrentHistogram.java
* /opt/cola/permits/174180979_1651176763.07/0/hdrhistogram-2-1-9-sources-jar/org/HdrHistogram/Version.java
* /opt/cola/permits/174180979_1651176763.07/0/hdrhistogram-2-1-9-sources-jar/org/HdrHistogram/Recorder.java
* /opt/cola/permits/174180979_1651176763.07/0/hdrhistogram-2-1-9-sources-
jar/org/HdrHistogram/DoubleRecordedValuesIterator.java
* /opt/cola/permits/174180979_1651176763.07/0/hdrhistogram-2-1-9-sources-
jar/org/HdrHistogram/LogarithmicIterator.java
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jar/org/HdrHistogram/HistogramLogProcessor.java
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jar/org/HdrHistogram/SingleWriterDoubleRecorder.java
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jar/org/HdrHistogram/AbstractHistogramIterator.java
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jar/org/HdrHistogram/DoubleAllValuesIterator.java
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jar/org/HdrHistogram/IntCountsHistogram.java
* /opt/cola/permits/174180979_1651176763.07/0/hdrhistogram-2-1-9-sources-
jar/org/HdrHistogram/SynchronizedDoubleHistogram.java

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* /opt/cola/permits/174180979_1651176763.07/0/hdrhistogram-2-1-9-sources-
jar/org/HdrHistogram/PercentileIterator.java
* /opt/cola/permits/174180979_1651176763.07/0/hdrhistogram-2-1-9-sources-
jar/org/HdrHistogram/SingleWriterRecorder.java
* /opt/cola/permits/174180979_1651176763.07/0/hdrhistogram-2-1-9-sources-
jar/org/HdrHistogram/ConcurrentDoubleHistogram.java
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jar/org/HdrHistogram/SynchronizedHistogram.java
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jar/org/HdrHistogram/DoubleLogarithmicIterator.java
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jar/org/HdrHistogram/AbstractHistogramLogReader.java
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* /opt/cola/permits/174180979_1651176763.07/0/hdrhistogram-2-1-9-sources-jar/org/HdrHistogram/package-
info.java
```

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

```
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* as explained at http://creativecommons.org/publicdomain/zero/1.0/
*
* @author Gil Tene
*/
```

```
package org.HdrHistogram;
```

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

Found in path(s):

```
* /opt/cola/permits/174180979_1651176763.07/0/hdrhistogram-2-1-9-sources-
jar/org/HdrHistogram/Version.java.template
```

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

1.9 commons-csv 1.5

1.9.1 Available under license :

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From strings/apr_fnmatch.c, include/apr_fnmatch.h, misc/unix/getopt.c, file_io/unix/mktemp.c, strings/apr_strings.c:

/*

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From network_io/unix/inet_ntop.c, network_io/unix/inet_pton.c:

```
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```

From dso/aix/dso.c:

- * Based on libdl (dlfcn.c/dlfcn.h) which is
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From strings/apr_strnatcmp.c,
include/apr_strings.h:

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

- *
- * cvt - IEEE floating point formatting routines.
- * Derived from UNIX V7, Copyright(C) Caldera International Inc.
- *

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1.28 bean-validation-api 2.0.1.Final

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1.29 xerces-j 2.12.0

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```
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* /opt/cola/permits/1005594541_1646171709.07/0/disruptor-3-4-2-sources-jar/com/lmax/disruptor/AggregateEventHandler.java
* /opt/cola/permits/1005594541_1646171709.07/0/disruptor-3-4-2-sources-jar/com/lmax/disruptor/EventFactory.java
* /opt/cola/permits/1005594541_1646171709.07/0/disruptor-3-4-2-sources-jar/com/lmax/disruptor/SequenceReportingEventHandler.java
*
/opt/cola/permits/1005594541_1646171709.07/0/disruptor-3-4-2-sources-jar/com/lmax/disruptor/SleepingWaitStrategy.java
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* /opt/cola/permits/1005594541_1646171709.07/0/disruptor-3-4-2-sources-jar/com/lmax/disruptor/PhasedBackoffWaitStrategy.java
* /opt/cola/permits/1005594541_1646171709.07/0/disruptor-3-4-2-sources-jar/com/lmax/disruptor/SingleProducerSequencer.java
* /opt/cola/permits/1005594541_1646171709.07/0/disruptor-3-4-2-sources-jar/com/lmax/disruptor/AbstractSequencer.java
*
/opt/cola/permits/1005594541_1646171709.07/0/disruptor-3-4-2-sources-jar/com/lmax/disruptor/BlockingWaitStrategy.java
* /opt/cola/permits/1005594541_1646171709.07/0/disruptor-3-4-2-sources-jar/com/lmax/disruptor/ProcessingSequenceBarrier.java
* /opt/cola/permits/1005594541_1646171709.07/0/disruptor-3-4-2-sources-jar/com/lmax/disruptor/WorkHandler.java

* /opt/cola/permits/1005594541_1646171709.07/0/disruptor-3-4-2-sources-jar/com/lmax/disruptor/RingBuffer.java
* /opt/cola/permits/1005594541_1646171709.07/0/disruptor-3-4-2-sources-jar/com/lmax/disruptor/EventTranslatorThreeArg.java
* /opt/cola/permits/1005594541_1646171709.07/0/disruptor-3-4-2-sources-jar/com/lmax/disruptor/WaitStrategy.java
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* /opt/cola/permits/1005594541_1646171709.07/0/disruptor-3-4-2-sources-jar/com/lmax/disruptor/LifecycleAware.java

*

/opt/cola/permits/1005594541_1646171709.07/0/disruptor-3-4-2-sources-jar/com/lmax/disruptor/dsl/EventHandlerGroup.java

* /opt/cola/permits/1005594541_1646171709.07/0/disruptor-3-4-2-sources-jar/com/lmax/disruptor/AlertException.java

* /opt/cola/permits/1005594541_1646171709.07/0/disruptor-3-4-2-sources-jar/com/lmax/disruptor/SequenceGroup.java

* /opt/cola/permits/1005594541_1646171709.07/0/disruptor-3-4-2-sources-jar/com/lmax/disruptor/EventTranslatorVararg.java

* /opt/cola/permits/1005594541_1646171709.07/0/disruptor-3-4-2-sources-jar/com/lmax/disruptor/YieldingWaitStrategy.java

* /opt/cola/permits/1005594541_1646171709.07/0/disruptor-3-4-2-sources-jar/com/lmax/disruptor/dsl/ConsumerRepository.java

* /opt/cola/permits/1005594541_1646171709.07/0/disruptor-3-4-2-sources-jar/com/lmax/disruptor/EventHandler.java

* /opt/cola/permits/1005594541_1646171709.07/0/disruptor-3-4-2-sources-jar/com/lmax/disruptor/util/Util.java

* /opt/cola/permits/1005594541_1646171709.07/0/disruptor-3-4-2-sources-jar/com/lmax/disruptor/EventTranslator.java

*

/opt/cola/permits/1005594541_1646171709.07/0/disruptor-3-4-2-sources-jar/com/lmax/disruptor/EventTranslatorOneArg.java

* /opt/cola/permits/1005594541_1646171709.07/0/disruptor-3-4-2-sources-jar/com/lmax/disruptor/WorkProcessor.java

* /opt/cola/permits/1005594541_1646171709.07/0/disruptor-3-4-2-sources-jar/com/lmax/disruptor/dsl/Disruptor.java

* /opt/cola/permits/1005594541_1646171709.07/0/disruptor-3-4-2-sources-jar/com/lmax/disruptor/FatalExceptionHandler.java

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* /opt/cola/permits/1005594541_1646171709.07/0/disruptor-3-4-2-sources-jar/com/lmax/disruptor/EventReleaser.java

* /opt/cola/permits/1005594541_1646171709.07/0/disruptor-3-4-2-sources-jar/com/lmax/disruptor/EventReleaseAware.java

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* /opt/cola/permits/1005594541_1646171709.07/0/disruptor-3-4-2-sources-jar/com/lmax/disruptor/InsufficientCapacityException.java

* /opt/cola/permits/1005594541_1646171709.07/0/disruptor-3-4-2-sources-jar/com/lmax/disruptor/Cursored.java

*

* /opt/cola/permits/1005594541_1646171709.07/0/disruptor-3-4-2-sources-jar/com/lmax/disruptor/dsl/ProducerType.java

* /opt/cola/permits/1005594541_1646171709.07/0/disruptor-3-4-2-sources-jar/com/lmax/disruptor/SequenceGroups.java

* /opt/cola/permits/1005594541_1646171709.07/0/disruptor-3-4-2-sources-jar/com/lmax/disruptor/DataProvider.java

* /opt/cola/permits/1005594541_1646171709.07/0/disruptor-3-4-2-sources-jar/com/lmax/disruptor/FixedSequenceGroup.java

* /opt/cola/permits/1005594541_1646171709.07/0/disruptor-3-4-2-sources-jar/com/lmax/disruptor/Sequencer.java

1.31 rxjava 2.2.8

1.32 slf4j 1.7.26

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"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">

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  <head>
    <meta http-equiv="content-type" content="text/html; charset=iso-8859-1" />
    <title>SLF4J License</title>
    <link rel="stylesheet" type="text/css" media="screen" href="css/site.css" />
  </head>
  <body>
    <script type="text/javascript">prefix=";</script>

    <script src="templates/header.js" type="text/javascript"></script>
    <div id="left">
      <script src="templates/left.js" type="text/javascript"></script>
    </div>
    <div id="right">
      <script src="templates/right.js" type="text/javascript"></script>
    </div>

    <div id="content">

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</div>

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1.33 giflib 5.2.1

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1.34 xerces-j 2.12.1

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1.39 swagger 1.6.2

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1.40 reactive-streams 1.0.2

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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
```

1.41 snake-yaml 1.27

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1.42 jctools-core 3.1.0

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

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  <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>

  <dependencies>
    <dependency>
      <groupId>org.hamcrest</groupId>
      <artifactId>hamcrest-all</artifactId>
```

```

<version>${hamcrest.version}</version>
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</dependency>

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

<dependency>
<groupId>com.google.guava</groupId>
<artifactId>guava-testlib</artifactId>
<version>${guava-testlib.version}</version>
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</dependencies>
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<version>3.0.0-M3</version>
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<include>*</include>
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</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>
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```

```

    <phase>verify</phase>
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      <goal>jar-no-fork</goal>
    </goals>
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</plugin>
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  <groupId>org.apache.maven.plugins</groupId>
  <artifactId>maven-javadoc-plugin</artifactId>
  <version>3.1.1</version>
  <configuration>
    <additionalOptions>
      <additionalOption>-Xdoclint:none</additionalOption>
    </additionalOptions>
    <source>8</source>
  </configuration>
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      <goals>
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</plugin>
</plugins>
</build>

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

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

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

```

```

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

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

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

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

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

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

```

Found

in path(s):

* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-jar/META-

INF/maven/org.jctools/jctools-core/pom.xml

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Found in path(s):

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

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

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

*

/opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/queues/MessagePassingQueueUtil.java

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

* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/util/UnsafeJvmInfo.java

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

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

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

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

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

*

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


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* /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
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/atomic/MpscUnboundedAtomicArrayQueue.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/LinkedQueueNode.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/SpSCUnboundedArrayQueue.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/util/PortableJvmInfo.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/ConcurrentCircularArrayQueue.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/maps/NonBlockingSetInt.java
*
/opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/atomic/BaseLinkedAtomicQueue.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/atomic/SequencedAtomicReferenceArrayQueue.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/MpscLinkedQueue.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/util/UnsafeRefArrayAccess.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/MpscCompoundQueue.java
* /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
*
/opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/QueueFactory.java
* /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/SpSCGrowAtomicArrayQueue.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/queues/IndexedQueueSizeUtil.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/queues/atomic/MpscLinkedAtomicQueue.java
*
/opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/queues/SpSCGrowArrayQueue.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/util/RangeUtil.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/queues/package-info.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/queues/BaseSpSCLinkedListArrayQueue.java

1.43 xerces-j 2.12.2

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1.45 httpcomponents-client 4.5.13

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1.46 guava 30.1-jre

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jar/com/google/common/eventbus/SubscriberRegistry.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/eventbus/Dispatcher.java
```

* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/base/MoreObjects.java

*

/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/ListenerCallQueue.java

* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/math/Quantiles.java

* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/eventbus/Subscriber.java

* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/TrustedListenableFutureTask.java

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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/base/Java8Usage.java

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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/reflect/TypeToken.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/FluentFuture.java
*
/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/AggregateFuture.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/TimeLimiter.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/AbstractCatchingFuture.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/AbstractTransformFuture.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/UncheckedTimeoutException.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/FakeTimeLimiter.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/FuturesGetChecked.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/GwtFluentFutureCatchingSpecialization.java
*
/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/Futures.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/CollectionFuture.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/base/CaseFormat.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/escape/CharEscaper.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/io/PatternFilenameFilter.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/GwtFuturesCatchingSpecialization.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/escape/CharEscaperBuilder.java
*
/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/TimeoutFuture.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/ImmediateFuture.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-

jar/com/google/common/util/concurrent/SimpleTimeLimiter.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/annotations/VisibleForTesting.java
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jar/com/google/common/reflect/TypeVisitor.java  
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-  
jar/com/google/thirdparty/publicsuffix/PublicSuffixType.java  
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-  
jar/com/google/common/hash/HashingInputStream.java  
*  
/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-  
jar/com/google/common/base/VerifyException.java  
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-  
jar/com/google/common/eventbus/SubscriberExceptionHandler.java  
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-  
jar/com/google/common/collect/AbstractTable.java  
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-  
jar/com/google/common/util/concurrent/Runnables.java  
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-  
jar/com/google/common/base/Verify.java  
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-  
jar/com/google/common/eventbus/SubscriberExceptionContext.java  
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-  
jar/com/google/common/collect/FilteredMultimapValues.java  
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-  
jar/com/google/common/io/CharSequenceReader.java  
*  
/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/base/Utf8.java  
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-  
jar/com/google/common/util/concurrent/WrappingScheduledExecutorService.java
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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/JdkBackedImmutableMap.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/BaseImmutableMultimap.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/JdkBackedImmutableBiMap.java
*
/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/IndexedImmutableSet.java
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jar/com/google/common/hash/package-info.java
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- * /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/FilteredKeyListMultimap.java
- * /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/AllEqualOrdering.java
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- /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/TransformedListIterator.java
- * /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/FilteredMultimap.java
- * /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/FilteredEntrySetMultimap.java
- * /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/SortedMultisetBridge.java
- * /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/CompactLinkedHashSet.java
- * /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/CompactLinkedHashMap.java
- * /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/FilteredSetMultimap.java
- * /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/CompactHashMap.java
- *
- /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/AbstractSortedKeySortedSetMultimap.java
- * /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/ImmutableEnumMap.java
- * /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/UnmodifiableSortedMultiset.java
- * /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/ForwardingBlockingDeque.java
- * /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/ForwardingImmutableList.java
- * /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/ForwardingBlockingDeque.java
- * /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/ForwardingDeque.java
- *
- /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/TransformedIterator.java
- * /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/ForwardingImmutableMap.java
- * /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/TreeTraverser.java
- * /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-

```
jar/com/google/common/collect/CompactHashSet.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/DescendingMultiset.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/FilteredEntryMultimap.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/RangeMap.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ForwardingNavigableSet.java
*
/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/TreeRangeMap.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/DescendingImmutableSortedSet.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/AbstractMultimap.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/RegularImmutableAsList.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/EvictingQueue.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ForwardingNavigableMap.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ForwardingImmutableSet.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/AbstractNavigableMap.java
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* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/
/**
* Holder for extra methods of {@code Objects} only in web. Intended to be empty for regular
* version.
*/
```

Found in path(s):

* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/base/ExtraObjectsMethodsForWeb.java

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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/ImmutableMapEntry.java

* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/MultimapBuilder.java

* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/io/MoreFiles.java

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Found in path(s):

* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/ImmutableEntry.java

* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/Tables.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/thirdparty/publicsuffix/PublicSuffixPatterns.java
*
/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/Serialization.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/StandardTable.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/ImmutableListMultimap.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/PeekingIterator.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/RegularImmutableMap.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/ImmutableMultiset.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/SingletonImmutableBiMap.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/RegularImmutableBiMap.java
*
/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/ImmutableBiMap.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/ImmutableSortedSet.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/ImmutableMapValues.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/Collections2.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/ImmutableMapEntrySet.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/ImmutableCollection.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/Table.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/EmptyImmutableListMultimap.java
*
/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/CollectPreconditions.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/HashBasedTable.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/ImmutableMultimap.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/Platform.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-

```
jar/com/google/common/collect/TreeBasedTable.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/StandardRowSortedTable.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ImmutableMap.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/Range.java
*
/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/UnmodifiableIterator.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ImmutableMapKeySet.java
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* the License.
*/
/**
* Holder for web specializations of methods of { @code Shorts }. Intended to be empty for regular
* version.
*/
```

```
Found in path(s):
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/primitives/ShortsMethodsForWeb.java
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*/

/*

* This method was rewritten in Java from an intermediate step of the Murmur hash function in
* <http://code.google.com/p/smhasher/source/browse/trunk/MurmurHash3.cpp>, which contained the
* following header:

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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/base/SmallCharMatcher.java

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Found in path(s):

* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ImmutableRangeSet.java

* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/math/LinearTransformation.java

* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/io/CharSink.java

*

/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/hash/LongAddable.java

* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/SmoothRateLimiter.java

* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/FilteredKeyMultimap.java


```

* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/reflect/Parameter.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/io/ByteSink.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/io/Closer.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/math/Stats.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/html/package-info.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/math/PairedStatsAccumulator.java
*
/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/reflect/Element.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/io/CharSource.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/reflect/package-info.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/reflect/ImmutableTypeToInstanceMap.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/math/StatsAccumulator.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/escape/package-info.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/reflect/MutableTypeToInstanceMap.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/hash/SipHashFunction.java
*
/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/reflect/TypeCapture.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/cache/LongAddable.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/io/ByteSource.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/hash/ChecksumHashFunction.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/reflect/Invokable.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/RateLimiter.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/base/StandardSystemProperty.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/hash/AbstractByteHasher.java
*
/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/reflect/AbstractInvocationHandler.java

```

* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/io/BaseEncoding.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/reflect/TypeToInstanceMap.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/math/PairedStats.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/cache/LongAddables.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/ListenableScheduledFuture.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/hash/LongAddables.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/CartesianList.java
*
/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/io/FileWriteMode.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/reflect/ClassPath.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/xml/package-info.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/ImmutableRangeMap.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/ServiceManager.java
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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/graph/BaseGraph.java

* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/graph/Traverser.java

*

/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/ClosingFuture.java

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* <http://code.google.com/p/smhasher/source/browse/trunk/MurmurHash3.cpp>, which contained the

* following header:

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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/Hashing.java

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*/
/**
* Outer class that exists solely to let us write {@code Partially.GwtIncompatible} instead of plain
* {@code GwtIncompatible}. This is more accurate for {@link Futures#catching}, which is available
* under GWT but with a slightly different signature.
*
* <p>We can't use {@code PartiallyGwtIncompatible} because then the GWT compiler
* wouldn't recognize
* it as a {@code GwtIncompatible} annotation. And for {@code Futures.catching}, we need the GWT
* compiler to autostrip the normal server method in order to expose the special, inherited GWT
* version.
*/
```

Found in path(s):

```
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/Partially.java
```

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Found in path(s):

```
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/TopKSelector.java
```

```
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/graph/ImmutableGraph.java
```

```
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/graph/SuccessorsFunction.java
```

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*
```

```
 /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/graph/MutableNetwork.java
```

```
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/graph/ImmutableNetwork.java
```

* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/graph/Graphs.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/io/InsecureRecursiveDeleteException.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/graph/Graph.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/io/RecursiveDeleteOption.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/graph/PredecessorsFunction.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/graph/MutableGraph.java
*

/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/graph/Network.java

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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/reflect/Reflection.java

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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/AtomicDoubleArray.java

* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/hash/LongAdder.java

```
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/cache/LongAdder.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/cache/Striped64.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/hash/Striped64.java
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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/io/FileBackedOutputStream.java
```

```
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/primitives/Shorts.java
```

```
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/primitives/Doubles.java
```

```
*
```

```
/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/SequentialExecutor.java
```

```
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/base/CharMatcher.java
```

```
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/FluentIterable.java
```

```
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/primitives/Booleans.java
```

```
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/primitives/Chars.java
```

```
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/net/PercentEscaper.java
```

```
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/base/Joiner.java
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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/primitives/Floats.java
```

```
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
```

```
jar/com/google/common/util/concurrent/ListenableFutureTask.java
*
/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/escape/UnicodeEscaper.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/primitives/Bytes.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/io/MultiReader.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/base/Stopwatch.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/base/Converter.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/primitives/Longs.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/primitives/Ints.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/base/internal/Finalizer.java
*
/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/net/InetAddresses.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/escape/Escaper.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/thirdparty/publicsuffix/TrieParser.java
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```
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ForwardingSetMultimap.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/MinMaxPriorityQueue.java
```

* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/AbstractSequentialIterator.java

*

/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/ForwardingListMultimap.java

* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/RowSortedTable.java

* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/ForwardingSortedSetMultimap.java

* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/ForwardingImmutableCollection.java

* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/UnmodifiableListIterator.java

* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/SortedMapDifference.java

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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/SortedMultiset.java

* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/SortedMultisets.java

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jar/com/google/common/collect/DenseImmutableTable.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/ForwardingFuture.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/primitives/UnsignedBytes.java
*
/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/net/HostSpecifier.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/AbstractExecutionThreadService.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/JdkFutureAdapters.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/primitives/SignedBytes.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/annotations/GwtIncompatible.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/SparseImmutableTable.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/net/UrlEscapers.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/cache/ReferenceEntry.java
*
/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/MapMakerInternalMap.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/reflect/TypeResolver.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/escape/Platform.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/MapMaker.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/escape/ArrayBasedUnicodeEscaper.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/cache/CacheBuilder.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/Cut.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/io/ByteArrayDataInput.java

*
/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/SettableFuture.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/Callables.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/Service.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/AbstractIdleService.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/ForwardingFluentFuture.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/base/Platform.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/io/ByteArrayDataOutput.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/html/HtmlEscapers.java
*
/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/escape/ArrayBasedEscaperMap.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/io/LineProcessor.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/xml/XmlEscapers.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/RegularImmutableTable.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/ForwardingListenableFuture.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/annotations/GwtCompatible.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/io/ByteProcessor.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/escape/ArrayBasedCharEscaper.java
*
/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/net/InternetDomainName.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/AbstractService.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/base/Splitter.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/cache/LocalCache.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/escape/Escapers.java
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*/
/**
 * Not supported. <b>You are attempting to create a map that may contain a non-{@code Comparable}
 * key.</b> Proper calls will resolve to the version in {@code ImmutableSortedMap}, not this dummy
 * version.
 *
 * @throws UnsupportedOperationException always
 * @deprecated <b>Pass a key of type {@code Comparable}
 to use {@link
 *   ImmutableSortedMap#of(Comparable, Object)}.</b>
 */

```

Found in path(s):

```

* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ImmutableSortedMapFauxverideShim.java
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*/
/**
 * Holder for web specializations of methods of {@code Floats}. Intended to be empty for regular
 * version.
 */

```

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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/primitives/FloatsMethodsForWeb.java

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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/ComputationException.java

* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/DiscreteDomain.java

* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/ImmutableClassToInstanceMap.java

*

/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/ImmutableSortedSetFauxverideShim.java

* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/ImmutableTable.java

* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/ImmutableAsList.java

* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/ArrayTable.java

* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/ForwardingTable.java

* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/TableCollectors.java

* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/ImmutableEnumSet.java

* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/RegularImmutableSortedSet.java

*

/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/ImmutableSortedMap.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/SingletonImmutableList.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/SingletonImmutableTable.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/ImmutableSetMultimap.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/ComparisonChain.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/RegularImmutableList.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/AbstractIndexedListIterator.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/EmptyImmutableSetMultimap.java
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jar/com/google/common/base/Strings.java
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jar/com/google/common/annotations/package-info.java
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jar/com/google/common/util/concurrent/ThreadFactoryBuilder.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/ListeningExecutorService.java
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jar/com/google/common/util/concurrent/UncaughtExceptionHandler.java
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jar/com/google/common/base/CommonMatcher.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/base/CommonPattern.java
*
/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/base/JdkPattern.java

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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/graph/AbstractGraph.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/graph/AbstractUndirectedNetworkConnections.java
*
/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/MoreCollectors.java

* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/graph/ImmutableValueGraph.java
 * /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/graph/ElementOrder.java
 * /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/graph/ValueGraphBuilder.java
 * /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/HashMultimapGwtSerializationDependencies.java
 * /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/graph/NetworkConnections.java
 * /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/Comparators.java
 * /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/graph/GraphConstants.java
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 /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/graph/ForwardingGraph.java
 * /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/graph/AbstractNetwork.java
 * /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/graph/EdgesConnecting.java
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 * /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/graph/UndirectedMultiNetworkConnections.java
 * /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/graph/EndpointPairIterator.java
 * /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/graph/ForwardingValueGraph.java
 * /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/graph/AbstractValueGraph.java
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 * /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/ImmutableMultisetGwtSerializationDependencies.java
 * /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/graph/StandardMutableNetwork.java
 * /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/graph/UndirectedNetworkConnections.java
 * /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/graph/ValueGraph.java
 * /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/graph/StandardMutableValueGraph.java
 * /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/graph/UndirectedGraphConnections.java


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/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/graph/ForwardingNetwork.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/graph/MultiEdgesConnecting.java
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jar/com/google/common/collect/RangeGwtSerializationDependencies.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/LinkedHashMapGwtSerializationDependencies.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
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jar/com/google/common/graph/DirectedGraphConnections.java
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jar/com/google/common/graph/StandardNetwork.java
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jar/com/google/common/collect/CollectCollectors.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/graph/MapRetrievalCache.java
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jar/com/google/common/graph/MapIteratorCache.java
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jar/com/google/common/graph/AbstractDirectedNetworkConnections.java
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jar/com/google/common/collect/ImmutableBiMapFauxverideShim.java
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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/base/Objects.java
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/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/base/Charsets.java

* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/eventbus/Subscribe.java
 * /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/io/MultiInputStream.java
 * /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/io/Flushables.java
 * /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/base/Supplier.java
 * /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/base/FinalizableReference.java
 * /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/Interners.java
 * /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/io/Closeables.java
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 /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/eventbus/EventBus.java
 * /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/base/FinalizablePhantomReference.java
 * /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/io/LineBuffer.java
 * /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/base/Suppliers.java
 * /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/io/package-info.java
 * /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/DirectExecutor.java
 * /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/EnumMultiset.java
 * /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/HashBiMap.java
 * /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/eventbus/AllowConcurrentEvents.java
 *
 /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/io/LittleEndianDataInputStream.java
 * /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/base/Defaults.java
 * /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/io/CountingOutputStream.java
 * /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/ListenableFuture.java
 * /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/base/AbstractIterator.java
 * /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/base/Functions.java
 * /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/io/CountingInputStream.java

* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/io/LittleEndianDataOutputStream.java

*

/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/io/CharStreams.java

* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/io/ByteStreams.java

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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/AsyncCallable.java

* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/hash/FarmHashFingerprint64.java

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/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/io/ReaderInputStream.java

* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/hash/MacHashFunction.java

* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/ConsumingQueueIterator.java

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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/InterruptibleTask.java

* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/AggregateFutureState.java

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jar/com/google/common/graph/IncidentEdgeSet.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
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jar/com/google/common/collect/AbstractMultiset.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ForwardingMapEntry.java
*
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/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/AbstractIterator.java
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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/ForwardingMultiset.java
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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/Multisets.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/ForwardingQueue.java
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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/NullsFirstOrdering.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/SingletonImmutableSet.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/EnumHashBiMap.java
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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/NullsLastOrdering.java
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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/ForwardingSet.java
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/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/AbstractMapBasedMultimap.java
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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
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jar/com/google/common/collect/MapDifference.java
*
/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
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jar/com/google/common/primitives/ImmutableIntArray.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
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jar/com/google/common/hash/AbstractHashFunction.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/primitives/ImmutableLongArray.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
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jar/com/google/common/io/Java8Compatibility.java

* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-

jar/com/google/common/util/concurrent/OverflowAvoidingLockSupport.java

* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-

jar/com/google/common/math/ToDoubleRounder.java

*

/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/math/BigDecimalMath.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/hash/Java8Compatibility.java
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Found in path(s):

* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/IgnoreJRERequirement.java
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Found in path(s):

* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/JdkBackedImmutableMultiset.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/JdkBackedImmutableSet.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/hash/ImmutableSupplier.java

*
/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/ExecutionSequencer.java
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*/
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*
* As of 2010/06/11, this method is identical to the (package private) hash method in OpenJDK 7's
* java.util.HashMap
class.
*/

Found in path(s):
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/Striped.java
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Found in path(s):

```
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/RegularImmutableSortedMultiset.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ImmutableSortedMultisetFauxverideShim.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/GeneralRange.java
*
/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ForwardingSortedMultiset.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/SortedIterable.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/RangeSet.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/AbstractRangeSet.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/Count.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/SortedIterables.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ImmutableSortedMultiset.java
```

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```
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/primitives/UnsignedInts.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/WrappingExecutorService.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/AbstractScheduledService.java
*
```

/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/UncheckedExecutionException.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/cache/Weigher.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/cache/CacheStats.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/hash/AbstractCompositeHashFunction.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/hash/Hashing.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/cache/AbstractLoadingCache.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/cache/package-info.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/cache/ForwardingLoadingCache.java
*
/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/cache/CacheBuilderSpec.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/base/Optional.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/DescendingImmutableSortedMultiset.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/base/Ticker.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/base/Present.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/primitives/UnsignedInteger.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/hash/Murmur3_32HashFunction.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/hash/PrimitiveSink.java
*
/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/BoundType.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/hash/AbstractHasher.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/cache/RemovalListeners.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/primitives/UnsignedLong.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/reflect/Types.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/reflect/TypeParameter.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/RegularImmutableMultiset.java

* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/ForwardingExecutorService.java

*

/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/base/PairwiseEquivalence.java

* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/CycleDetectingLockFactory.java

* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/TreeRangeSet.java

* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/RegularContiguousSet.java

* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/base/Absent.java

* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/cache/RemovalNotification.java

* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/AbstractListeningExecutorService.java

* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/hash/Hasher.java

*

/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/ForwardingListeningExecutorService.java

* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/hash/HashCode.java

* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/net/MediaType.java

* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/hash/AbstractStreamingHasher.java

* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/hash/Crc32cHashFunction.java

* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/Uninterruptibles.java

* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/net/HostAndPort.java

* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/hash/Murmur3_128HashFunction.java

*

/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/base/Enums.java

* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/math/MathPreconditions.java

* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/hash/MessageDigestHashFunction.java

* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/primitives/UnsignedLongs.java

* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/cache/RemovalListener.java

* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-

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jar/com/google/common/util/concurrent/ListeningScheduledExecutorService.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/net/HttpHeaders.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/cache/RemovalCause.java
*
/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/math/package-
info.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/base/FunctionalEquivalence.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/AsyncFunction.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/cache/Cache.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/hash/BloomFilterStrategies.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/math/BigIntegerMath.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/cache/AbstractCache.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/ExecutionError.java
*
/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/math/IntMath.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/hash/HashingOutputStream.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/EmptyContiguousSet.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/math/DoubleMath.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/hash/Funnels.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/cache/CacheLoader.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/hash/AbstractNonStreamingHashFunction.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/hash/Funnel.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/cache/ForwardingCache.java
*
/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/Queues.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/math/LongMath.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/math/DoubleUtils.java

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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/AbstractSortedMultiset.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/cache/LoadingCache.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/primitives/ParseRequest.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/FutureCallback.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/hash/BloomFilter.java
*
/opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/hash/HashFunction.java
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*/
/**
* Returns an array containing all of the elements in the specified collection. This method
* returns the elements in the order they are returned by the collection's iterator. The returned
* array is "safe" in that no references to it are maintained by the collection. The caller is
* thus free to modify the returned
array.
*
* <p>This method assumes that the collection size doesn't change while the method is running.
*
* <p>TODO(kevinb): support concurrently modified collections?
*
* @param c the collection for which to return an array of elements
*/
```

Found in path(s):

```
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collect/ObjectArrays.java
```

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1.48 httpcomponents-core 4.4.13

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* /opt/cola/permits/1135840457_1613613080.13/0/commons-logging-1-1-sources-9-
jar/org/apache/commons/logging/LogFactory.java
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jar/org/apache/commons/logging/impl/AvalonLogger.java
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Found in path(s):

* /opt/cola/permits/1135840457_1613613080.13/0/commons-logging-1-1-sources-9-

jar/org/apache/commons/logging/impl/WeakHashtable.java
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Found in path(s):

* /opt/cola/permits/1135840457_1613613080.13/0/commons-logging-1-1-sources-9-jar/org/apache/commons/logging/package.html
* /opt/cola/permits/1135840457_1613613080.13/0/commons-logging-1-1-sources-9-jar/org/apache/commons/logging/impl/package.html
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Found in path(s):

* /opt/cola/permits/1135840457_1613613080.13/0/commons-logging-1-1-sources-9-jar/org/apache/commons/logging/LogConfigurationException.java
* /opt/cola/permits/1135840457_1613613080.13/0/commons-logging-1-1-sources-9-jar/org/apache/commons/logging/impl/Log4JLogger.java
* /opt/cola/permits/1135840457_1613613080.13/0/commons-logging-1-1-sources-9-jar/org/apache/commons/logging/impl/LogFactoryImpl.java


```
*
/opt/cola/permits/1135840457_1613613080.13/0/commons-logging-1-1-sources-9-
jar/org/apache/commons/logging/impl/Jdk13LumberjackLogger.java
* /opt/cola/permits/1135840457_1613613080.13/0/commons-logging-1-1-sources-9-
jar/org/apache/commons/logging/impl/SimpleLog.java
* /opt/cola/permits/1135840457_1613613080.13/0/commons-logging-1-1-sources-9-
jar/org/apache/commons/logging/impl/Jdk14Logger.java
* /opt/cola/permits/1135840457_1613613080.13/0/commons-logging-1-1-sources-9-
jar/org/apache/commons/logging/LogSource.java
* /opt/cola/permits/1135840457_1613613080.13/0/commons-logging-1-1-sources-9-
jar/org/apache/commons/logging/impl/NoOpLog.java
* /opt/cola/permits/1135840457_1613613080.13/0/commons-logging-1-1-sources-9-
jar/org/apache/commons/logging/impl/LogKitLogger.java
* /opt/cola/permits/1135840457_1613613080.13/0/commons-logging-1-1-sources-9-
jar/org/apache/commons/logging/Log.java
```

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```

Found in path(s):

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

1.53 javassist 3.25.0-GA

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```
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Found in path(s):

* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/tools/web/Viewer.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/CtPrimitiveType.java
*
/opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/MethodInfo.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/compiler/AccessorMaker.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/compiler/Lex.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/analysis/Executor.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/ByteArrayClassPath.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/compiler/ast/Symbol.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/compiler/ast/Pair.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/LocalVariableTypeAttribute.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/analysis/MultiArrayType.java
*
/opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/compiler/JvstTypeChecker.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/compiler/ast/CondExpr.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/convert/TransformReadField.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/util/proxy/DefineClassHelper.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/tools/rmi/AppletServer.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/expr/MethodCall.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/stackmap/MapMaker.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/StackMapTable.java
*

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/opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/Loader.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-
jar/javassist/compiler/ast/Visitor.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-
jar/javassist/util/proxy/ProxyObjectOutputStream.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/compiler/Javac.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/CodeConverter.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-
jar/javassist/bytecode/ByteArray.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/Translator.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-
jar/javassist/tools/reflect/ClassMetaobject.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-
jar/javassist/bytecode/AccessFlag.java
*
/opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-
jar/javassist/compiler/ast/ASTree.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-
jar/javassist/bytecode/StackMap.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-
jar/javassist/tools/reflect/Metalevel.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-
jar/javassist/NotFoundException.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-
jar/javassist/compiler/ast/Variable.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-
jar/javassist/bytecode/DeprecatedAttribute.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-
jar/javassist/compiler/ast/ASTList.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-
jar/javassist/bytecode/CodeAttribute.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-
jar/javassist/bytecode/ClassFilePrinter.java
*
/opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/tools/rmi/Sample.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-
jar/javassist/compiler/ast/AssignExpr.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/ClassClassPath.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-
jar/javassist/bytecode/Bytecode.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-
jar/javassist/util/proxy/MethodHandler.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/expr/Expr.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-
jar/javassist/bytecode/ConstPool.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-
jar/javassist/util/proxy/ProxyFactory.java
*

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/opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/compiler/ast/MethodDecl.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/InnerClassesAttribute.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/compiler/TokenId.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/compiler/MemberResolver.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/CtClassType.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/compiler/ast/Declarator.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/annotation/NoSuchClassError.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/CtNewMethod.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/CtNewConstructor.java
*
/opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/analysis/ControlFlow.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/tools/rmi/RemoteRef.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/tools/rmi/Proxy.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/LoaderClassPath.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/compiler/ast/StringL.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/Descriptor.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/tools/reflect/Metaobject.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/compiler/CodeGen.java
*
/opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/compiler/ast/ArrayInit.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/analysis/Frame.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/FieldInfo.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/annotation/AnnotationImpl.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/CtNewClass.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/util/proxy/ProxyObject.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/stackmap/TypeTag.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/scopedpool/ScopedClassPoolRepositoryImpl.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/analysis/SubroutineScanner.java
*

/opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/compiler/NoFieldException.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/CtMember.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/expr/ConstructorCall.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/scopedpool/SoftValueHashMap.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/ParameterAnnotationsAttribute.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/runtime/DotClass.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/analysis/IntQueue.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/ClassPool.java
*
/opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/URLClassPath.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/SyntheticAttribute.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/expr/ExprEditor.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/compiler/ProceedHandler.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/scopedpool/ScopedClassPoolFactoryImpl.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/convert/TransformNew.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/convert/TransformAccessArrayField.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/AttributeInfo.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/analysis/Subroutine.java
*
/opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/CtField.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/util/proxy/DefinePackageHelper.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/LineNumberAttribute.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/compiler/ast/Expr.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/ClassFile.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/Modifier.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/annotation/AnnotationsWriter.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/compiler/SyntaxError.java
*
/opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/tools/framedump.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/ByteStream.java

```

* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-
jar/javassist/convert/TransformFieldAccess.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-
jar/javassist/tools/web/BadHttpRequest.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-
jar/javassist/tools/rmi/RemoteException.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-
jar/javassist/bytecode/stackmap/BasicBlock.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-
jar/javassist/convert/TransformCall.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-
jar/javassist/bytecode/SignatureAttribute.java
*
/opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/tools/Callback.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-
jar/javassist/tools/reflect/CannotCreateException.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-
jar/javassist/compiler/JvstCodeGen.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-
jar/javassist/convert/TransformBefore.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/runtime/Cflow.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-
jar/javassist/bytecode/BadBytecode.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-
jar/javassist/bytecode/stackmap/TypeData.java
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jar/javassist/bytecode/ExceptionsAttribute.java
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/opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-
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* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-
jar/javassist/scopedpool/ScopedClassPool.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/ClassPoolTail.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/ClassPath.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/util/HotSwapper.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-
jar/javassist/convert/TransformNewClass.java
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/opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-
jar/javassist/bytecode/SourceFileAttribute.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-
jar/javassist/util/proxy/SecurityActions.java

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* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/compiler/TypeChecker.java
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 * /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/compiler/ast/FieldDecl.java
 * /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/LongVector.java
 * /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/tools/web/Webserver.java
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 * /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/util/proxy/RuntimeSupport.java
 * /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/util/proxy/SerializedProxy.java
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* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/compiler/ast/BinExpr.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/analysis/Util.java
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* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/CtNewWrappedMethod.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/util/proxy/ProxyObjectInputStream.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/compiler/KeywordTable.java
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/opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/NestMembersAttribute.java
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* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/AnnotationDefaultAttribute.java
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* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/scopedpool/ScopedClassPoolFactory.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/Opcode.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/tools/reflect/Loader.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/expr/Handler.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/CtClass.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/compiler/ast/InstanceOfExpr.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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```

Found in path(s):

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jar/javassist/bytecode/annotation/ByteMemberValue.java
*
 /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-
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jar/javassist/bytecode/annotation/ClassMemberValue.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-
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jar/javassist/bytecode/annotation/ShortMemberValue.java
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jar/javassist/bytecode/annotation/Annotation.java
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* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-
jar/javassist/bytecode/annotation/DoubleMemberValue.java

1.54 jakarta-annotation-api 1.3.5

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src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java
contains test data from <http://aspell.net/test/orig/batch0.tab>.
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1.56 javassist 3.27.0-GA

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*/

Found in path(s):

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/tools/rmi/Proxy.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

jar/javassist/compiler/ast/Visitor.java

*

/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

jar/javassist/compiler/ast/Member.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

jar/javassist/tools/reflect/CannotInvokeException.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

jar/javassist/CtNewWrappedConstructor.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/LoaderClassPath.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

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jar/javassist/tools/rmi/AppletServer.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/CtConstructor.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/tools/rmi/ObjectNotFoundException.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/ast/ArrayInit.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/Mnemonic.java
*
/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/CtNewClass.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/SignatureAttribute.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/CtArray.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/convert/TransformNewClass.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/compiler/Parser.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/util/proxy/DefineClassHelper.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/analysis/SubroutineScanner.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/CtMember.java
*
/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/ExceptionTable.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/expr/ConstructorCall.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/tools/rmi/StubGenerator.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/FieldInfo.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/CodeGen.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/CodeAnalyzer.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/analysis/IntQueue.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/runtime/DotClass.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/URLClassPath.java
*
/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/util/proxy/ProxyObjectInputStream.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/InstructionPrinter.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/NestMembersAttribute.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/tools/reflect/CannotReflectException.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

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jar/javassist/scopedpool/ScopedClassPoolFactoryImpl.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/LocalVariableAttribute.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/ast/CallExpr.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/AttributeInfo.java
*
/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/KeywordTable.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/CodeIterator.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/SymbolTable.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/analysis/Subroutine.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/runtime/Inner.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/util/proxy/DefinePackageHelper.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/LineNumberAttribute.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/scopedpool/ScopedClassPoolFactory.java
*
/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/Modifier.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/annotation/AnnotationsWriter.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/CannotCompileException.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/expr/Expr.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/convert/TransformFieldAccess.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/CtPrimitiveType.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/stackmap/BasicBlock.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/tools/Callback.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/MethodInfo.java
*
/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/JvstCodeGen.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/expr/NewExpr.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/stackmap/TypeData.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/ClassFile.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/CtMethod.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

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jar/javassist/compiler/ast/CondExpr.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/scopedpool/ScopedClassPool.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/ast/NewExpr.java
*
/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/tools/reflect/CannotCreateException.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/EnclosingMethodAttribute.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/ast/BinExpr.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/SourceFileAttribute.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/util/proxy/SecurityActions.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/ClassMap.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/TypeChecker.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/ast/FieldDecl.java
*
/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/CodeConverter.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/tools/reflect/ClassMetaobject.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/NestHostAttribute.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/AccessFlag.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/ast/ASTree.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/StackMap.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/NotFoundException.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/tools/reflect/Metalevel.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/ast/Variable.java
*
/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/tools/reflect/Sample.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/expr/Instanceof.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/ClassFilePrinter.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/ast/Stmnt.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/tools/framedump.java

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* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/bytecode/annotation/AnnotationImpl.java
 * /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/compiler/ast/AssignExpr.java
 * /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/bytecode/Bytecode.java
 *
 /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/bytecode/ConstantAttribute.java
 * /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/runtime/Desc.java
 * /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/util/proxy/ProxyFactory.java
 * /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/util/proxy/FactoryHelper.java
 * /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/CtNewMethod.java
 * /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/tools/rmi/RemoteException.java
 * /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/compiler/ast/InstanceOfExpr.java
 * /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/compiler/ast/Declarator.java
 * /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/CtClassType.java
 *
 /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/bytecode/annotation/NoSuchClassError.java
 * /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/CtBehavior.java
 * /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/compiler/ast/Expr.java
 * /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/bytecode/ByteArray.java
 * /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/tools/rmi/RemoteRef.java
 * /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/bytecode/stackmap/TypedBlock.java
 * /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/compiler/ast/Keyword.java
 * /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/compiler/MemberCodeGen.java
 *
 /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/bytecode/Descriptor.java
 * /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/tools/reflect/Reflection.java
 * /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/bytecode/ClassFileWriter.java
 * /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/bytecode/analysis/Frame.java
 * /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

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jar/javassist/tools/reflect/Compiler.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/analysis/FramePrinter.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/ast/DoubleConst.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/stackmap/TypeTag.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/scopedpool/ScopedClassPoolRepositoryImpl.java
*
/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/convert/TransformAfter.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/analysis/Analyzer.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/util/proxy/SerializedProxy.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/MemberResolver.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/ast/StringL.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/analysis/Util.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/ParameterAnnotationsAttribute.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/tools/web/BadHttpRequest.java
*
/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/BadBytecode.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/ClassPool.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/util/proxy/Proxy.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/CtNewWrappedMethod.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/analysis/Type.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/SyntheticAttribute.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/tools/rmi/ObjectImporter.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/expr/ExprEditor.java
*
/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/compiler/ProceedHandler.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/ExceptionsAttribute.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/convert/TransformAccessArrayField.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-

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jar/javassist/bytecode/AnnotationDefaultAttribute.java
 * /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
 jar/javassist/scopedpool/SoftValueHashMap.java
 * /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
 jar/javassist/tools/reflect/Loader.java
 * /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/CtField.java
 * /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/tools/Dump.java
 * /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
 jar/javassist/compiler/ast/MethodDecl.java
 *
 /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
 jar/javassist/compiler/CompileError.java
 * /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/expr/Handler.java
 * /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
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 * /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
 jar/javassist/bytecode/stackmap/Tracer.java
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 * /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/expr/FieldAccess.java
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 * /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
 jar/javassist/tools/web/Viewer.java
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 * /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
 jar/javassist/convert/TransformCall.java
 * /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
 jar/javassist/compiler/ast/Symbol.java
 * /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
 jar/javassist/ByteArrayClassPath.java
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 jar/javassist/compiler/AccessorMaker.java
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 * /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
 jar/javassist/compiler/ast/ASTList.java
 * /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/expr/MethodCall.java
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 /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
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jar/javassist/bytecode/AnnotationsAttribute.java
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 jar/javassist/bytecode/LocalVariableTypeAttribute.java
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 jar/javassist/bytecode/DuplicateMemberException.java
 * /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
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 jar/javassist/bytecode/analysis/MultiArrayType.java
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 * /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/expr/NewArray.java

* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/ClassClassPath.java
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/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/convert/TransformNew.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/scopedpool/ScopedClassPoolRepository.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/expr/Cast.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/compiler/NoFieldException.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/compiler/SyntaxError.java
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* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/util/proxy/RuntimeSupport.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/compiler/ast/Pair.java
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/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/convert/TransformWriteField.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/CtNewConstructor.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/bytecode/ConstPool.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/bytecode/analysis/MultiType.java

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Found in path(s):

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jar/javassist/bytecode/annotation/MemberValue.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/annotation/EnumMemberValue.java
*
/opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/annotation/ByteMemberValue.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/annotation/ClassMemberValue.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/annotation/MemberValueVisitor.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/annotation/FloatMemberValue.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
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* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/annotation/ArrayMemberValue.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
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* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/annotation/Annotation.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/annotation/ShortMemberValue.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/annotation/AnnotationMemberValue.java
* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-
jar/javassist/bytecode/annotation/DoubleMemberValue.java

```

1.57 commons-math 2.1

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1.58 httpcomponents-mime 4.5.12

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1.59 jakarta-validation-api 2.0.2

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```
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* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/metadata/CascadableDescriptor.java
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jar/javax/validation/metadata/ContainerElementTypeDescriptor.java
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jar/javax/validation/GroupDefinitionException.java
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jar/javax/validation/constraints/Min.java
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jar/javax/validation/metadata/ParameterDescriptor.java
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jar/javax/validation/constraints/NotNull.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-
jar/javax/validation/constraints/package-info.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-
jar/javax/validation/GroupSequence.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-
jar/javax/validation/constraints/Negative.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-
jar/javax/validation/ConstraintValidatorFactory.java
*
/opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-
jar/javax/validation/ValidationException.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-
jar/javax/validation/OverridesAttribute.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-
jar/javax/validation/spi/BootstrapState.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-
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jar/javax/validation/ConstraintDeclarationException.java
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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
*
/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
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-
jar/javax/validation/constraints/Future.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-
jar/javax/validation/constraints/DecimalMax.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-
jar/javax/validation/constraints/Positive.java

```
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-
jar/javax/validation/constraints/NotEmpty.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-
jar/javax/validation/spi/ConfigurationState.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-
jar/javax/validation/Payload.java
*
/opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-
jar/javax/validation/constraints/DecimalMin.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-
jar/javax/validation/constraints/Past.java
No license file was found, but licenses were detected in source scan.
```

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~

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<![CDATA[

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Found in path(s):

```
* /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
```

1.60 jakarta-ws-rs-api 2.1.6

1.60.1 Available under license :

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* <https://github.com/eclipse-ee4j/jaxrs-api>

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1.67 resourcelocator 1.0.3

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1.68 jakarta-inject 2.6.1

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

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1.76 jackson 2.12.3

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1.77 jackson-databind 2.12.3

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1.78 audience-annotations 0.12.0

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* /opt/cola/permits/1183834240_1627488405.61/0/asm-9-2-sources-jar/org/objectweb/asm/Label.java  
* /opt/cola/permits/1183834240_1627488405.61/0/asm-9-2-sources-  
jar/org/objectweb/asm/signature/SignatureVisitor.java  
*  
/opt/cola/permits/1183834240_1627488405.61/0/asm-9-2-sources-jar/org/objectweb/asm/ClassVisitor.java  
* /opt/cola/permits/1183834240_1627488405.61/0/asm-9-2-sources-jar/org/objectweb/asm/CurrentFrame.java  
* /opt/cola/permits/1183834240_1627488405.61/0/asm-9-2-sources-  
jar/org/objectweb/asm/signature/SignatureWriter.java  
* /opt/cola/permits/1183834240_1627488405.61/0/asm-9-2-sources-jar/org/objectweb/asm/ClassReader.java  
* /opt/cola/permits/1183834240_1627488405.61/0/asm-9-2-sources-
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jar/org/objectweb/asm/ClassTooLargeException.java
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* /opt/cola/permits/1183834240_1627488405.61/0/asm-9-2-sources-jar/org/objectweb/asm/FieldVisitor.java
* /opt/cola/permits/1183834240_1627488405.61/0/asm-9-2-sources-jar/org/objectweb/asm/Attribute.java
* /opt/cola/permits/1183834240_1627488405.61/0/asm-9-2-sources-jar/org/objectweb/asm/Opcodes.java
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jar/org/objectweb/asm/RecordComponentWriter.java
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jar/org/objectweb/asm/MethodTooLargeException.java
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* /opt/cola/permits/1183834240_1627488405.61/0/asm-9-2-sources-jar/org/objectweb/asm/Handler.java
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* /opt/cola/permits/1183834240_1627488405.61/0/asm-9-2-sources-jar/org/objectweb/asm/TypePath.java
* /opt/cola/permits/1183834240_1627488405.61/0/asm-9-2-sources-
jar/org/objectweb/asm/signature/SignatureReader.java
* /opt/cola/permits/1183834240_1627488405.61/0/asm-9-2-sources-
jar/org/objectweb/asm/RecordComponentVisitor.java
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/opt/cola/permits/1183834240_1627488405.61/0/asm-9-2-sources-jar/org/objectweb/asm/Handle.java
* /opt/cola/permits/1183834240_1627488405.61/0/asm-9-2-sources-jar/org/objectweb/asm/ClassWriter.java
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1.84 rxjava 1.3.8

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jar/rx/internal/operators/OnSubscribeFlatMapSingle.java
*/opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
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jar/rx/internal/schedulers/SchedulerLifecycle.java
* /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
*
/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
*
/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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* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/SingleOperatorCast.java  
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/observables/ConnectableObservable.java  
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/opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/CompletableOnSubscribeMergeArray.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/functions/Func7.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/plugins/RxJavaPlugins.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/subscriptions/BooleanSubscription.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/exceptions/MissingBackpressureException.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorSkipWhile.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorAsObservable.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorToObservableSortedList.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorElementAt.java
*
/opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/BufferUntilSubscriber.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorObserveOn.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/util/SubscriptionList.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/util/ScalarSynchronousObservable.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorDoOnSubscribe.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/CompletableOnSubscribeConcatIterable.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorWithLatestFromMany.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/util/IndexedRingBuffer.java
*
/opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/util/BackpressureDrainManager.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorTakeUntil.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorSubscribeOn.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorReplay.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/exceptions/UnsubscribeFailedException.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorTakeLast.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeFromArray.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/Subscription.java
*

/opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
 jar/rx/internal/operators/CompletableOnSubscribeMergeDelayErrorIterable.java
 * /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/schedulers/Schedulers.java
 * /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/functions/Func4.java
 * /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/functions/Action.java
 * /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
 jar/rx/internal/operators/OnSubscribeSingle.java
 * /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorSkip.java
 * /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/Producer.java
 * /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
 jar/rx/internal/operators/OnSubscribeTimeoutTimedWithFallback.java
 * /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
 jar/rx/internal/operators/OnSubscribeAmb.java
 *
 /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
 jar/rx/internal/operators/OperatorIgnoreElements.java
 * /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
 jar/rx/internal/operators/OperatorDoOnRequest.java
 * /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
 jar/rx/internal/operators/OnSubscribeToMap.java
 * /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/Completable.java
 * /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/subjects/PublishSubject.java
 * /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/functions/Func6.java
 * /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
 jar/rx/internal/schedulers/NewThreadScheduler.java
 * /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/subjects/Subject.java
 * /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
 jar/rx/internal/operators/OperatorOnBackpressureBuffer.java
 *
 /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/functions/Action9.java
 * /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/schedulers/TimeInterval.java
 * /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
 jar/rx/internal/operators/OnSubscribeTimeoutSelectorWithFallback.java
 * /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/Notification.java
 * /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/Observer.java
 * /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorAll.java
 * /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
 jar/rx/internal/operators/NotificationLite.java
 * /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/functions/Action5.java
 * /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/functions/Func0.java
 * /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/functions/Func9.java
 *
 /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
 jar/rx/internal/operators/OperatorTimestamp.java
 * /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/Scheduler.java
 * /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/observers/SerializedSubscriber.java
 * /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/functions/Functions.java
 * /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/observables/SyncOnSubscribe.java

* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/functions/Func8.java
 * /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/functions/Action4.java
 * /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeDefer.java
 * /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/util/RxRingBuffer.java
 *
 /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorDematerialize.java
 * /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeGroupJoin.java
 * /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeRange.java
 * /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/functions/Action3.java
 * /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeFromIterable.java
 * /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/BlockingOperatorLatest.java
 * /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/observers/Subscribers.java
 * /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorMaterialize.java
 * /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/SingleDoOnEvent.java
 *
 /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/subscriptions/MultipleAssignmentSubscription.java
 * /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/SingleOnSubscribeMap.java
 * /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorOnBackpressureDrop.java
 * /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/exceptions/OnCompletedFailedException.java
 * /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/schedulers/TrampolineScheduler.java
 * /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorThrottleFirst.java
 * /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/schedulers/ImmediateScheduler.java
 * /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/observers/TestSubscriber.java
 *
 /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorUnsubscribeOn.java
 * /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorSequenceEqual.java
 * /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorToObservableList.java
 * /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorSkipLast.java
 * /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-

```

jar/rx/subjects/SubjectSubscriptionManager.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/functions/Action8.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
jar/rx/internal/operators/OperatorGroupBy.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
jar/rx/internal/operators/OperatorTakeWhile.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
jar/rx/internal/operators/OnSubscribeMap.java
*
/opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/observers/SerializedObserver.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/functions/Function.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/package-info.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorZip.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/functions/Action1.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
jar/rx/internal/operators/OperatorMapNotification.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/schedulers/TestScheduler.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
jar/rx/internal/operators/CompletableOnSubscribeTimeout.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/observers/TestObserver.java
*
/opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
jar/rx/internal/operators/OperatorSingle.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
jar/rx/exceptions/OnErrorNotImplementedException.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/schedulers/ImmediateScheduler.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
jar/rx/internal/operators/OperatorZipIterable.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
jar/rx/subscriptions/RefCountSubscription.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
jar/rx/internal/operators/OnSubscribeSwitchIfEmpty.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
jar/rx/plugins/RxJavaObservableExecutionHook.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/functions/Func3.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
jar/rx/internal/subscriptions/SequentialSubscription.java
*
/opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
jar/rx/internal/operators/OperatorSerialize.java
* /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

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* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/observables/BlockingObservable.java

*

/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

*

/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

* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeAutoConnect.java

* /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

* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorTimeInterval.java

* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/functions/Func5.java

* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeRedo.java

* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeFilter.java

* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/BlockingOperatorToIterator.java

* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/observers/SafeSubscriber.java

*
/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
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorTakeLastTimed.java
* /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/LinkedList.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorTakeUntilPredicate.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/functions/Func1.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/subscriptions/Subscriptions.java
*
/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-jar/rx/internal/operators/OperatorSkipLastTimed.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorMerge.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/exceptions/CompositeException.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/exceptions/OnErrorThrowable.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/schedulers/NewThreadScheduler.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/subjects/UnicastSubject.java
*
/opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/exceptions/OnErrorFailedException.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/schedulers/SleepingAction.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/functions/Action0.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/subjects/TestSubject.java
* /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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```

*/

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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/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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* Modified from <http://www.javacodegeeks.com/2013/08/simple-and-lightweight-pool-implementation.html>

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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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*/

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* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/util/atomic/SpScLinkedAtomicQueue.java

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Found in path(s):

* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/producers/QueuedValueProducer.java

* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/producers/ProducerObserverArbiter.java

* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/producers/QueuedProducer.java

*

* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/BackpressureUtils.java

* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/producers/ProducerArbiter.java

* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/producers/SingleProducer.java

* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/producers/SingleDelayedProducer.java

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* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-

jar/rx/internal/operators/OperatorBufferWithTime.java

* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-

jar/rx/internal/operators/OperatorMulticast.java

*

/opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-

jar/rx/internal/operators/OperatorMapPair.java

* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-

jar/rx/internal/operators/OperatorEagerConcatMap.java

* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-

jar/rx/internal/operators/OperatorDistinct.java

* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/schedulers/ScheduledAction.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorSampleWithObservable.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeTimerPeriodically.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/schedulers/ExecutorScheduler.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorBufferWithSize.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorDebounceWithSelector.java
*
/opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorDebounceWithTime.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorWindowWithStartEndObservable.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/util/RxThreadFactory.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeDelaySubscription.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorWindowWithObservable.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeDelaySubscriptionOther.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeSkipTimed.java
*
/opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorSkipUntil.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeTimerOnce.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorWindowWithObservableFactory.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorDistinctUntilChanged.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/SingleOnSubscribeDelaySubscriptionOther.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorPublish.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorBufferWithStartEndObservable.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/util/PlatformDependent.java
*
/opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorRetryWithPredicate.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeDelaySubscriptionWithSelector.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-


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jar/rx/internal/operators/OperatorBufferWithSingleObservable.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
jar/rx/internal/operators/OperatorDelayWithSelector.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
jar/rx/internal/operators/OperatorDoAfterTerminate.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
jar/rx/internal/operators/OperatorTakeTimed.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
jar/rx/internal/operators/OperatorWindowWithSize.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
jar/rx/internal/operators/OperatorSwitch.java
*
/opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
jar/rx/internal/schedulers/NewThreadWorker.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
jar/rx/internal/operators/OperatorOnBackpressureLatest.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
jar/rx/internal/operators/OperatorSampleWithTime.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
jar/rx/internal/operators/OperatorWindowWithTime.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
jar/rx/internal/operators/OperatorWithLatestFrom.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
jar/rx/internal/operators/OnSubscribeRefCount.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
jar/rx/internal/util/atomic/SpSCLinkedListArrayQueue.java
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core/src/main/java/org/jctools/queues/MessagePassingQueue.java
*/
```

Found in path(s):

```
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
```

jar/rx/internal/util/unsafe/MessagePassingQueue.java

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

Found in path(s):

* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/util/unsafe/SpscLinkedQueue.java

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*/

Found in path(s):

* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/util/unsafe/QueueProgressIndicators.java

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 */
/**
 * This plugin class provides 2 ways to customize {@link Scheduler} functionality
 * 1. You may redefine entire schedulers, if you so choose. To do so, override
 * the 3 methods that return Scheduler (io(), computation(), newThread()).
 * 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>.
 */
```

Found in path(s):

```
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/plugins/RxJavaSchedulersHook.java
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* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/Observable.java

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*/

Found in path(s):

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

*/

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* /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
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/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
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 * /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
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 * /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

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* /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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* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorGroupByEvicting.java

1.85 jersey-hk2 2.35

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* <http://gee.cs.oswego.edu/cgi-bin/viewcvs.cgi/jsr166/>

* <http://viewvc.jboss.org/cgi-bin/viewvc.cgi/jboss/cache/experimental/jsr166/>

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 - * <https://github.com/ning/compress>

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* /opt/cola/permits/1243912982_1639676875.59/0/grpc-context-1-40-1-sources-jar/io/grpc/Context.java

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Found in path(s):

* /opt/cola/permits/1243912982_1639676875.59/0/grpc-context-1-40-1-sources-jar/io/grpc/ThreadLocalContextStorage.java

* /opt/cola/permits/1243912982_1639676875.59/0/grpc-context-1-40-1-sources-jar/io/grpc/Deadline.java

1.93 opentelemetry-sdk-trace 1.6.0

1.93.1 Available under license :

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1.94 opentelemetry-sdk-common 1.6.0

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* /opt/cola/permits/1243913099_1639676877.42/0/opentelemetry-sdk-common-1-6-0-sources-jar/io/opentelemetry/sdk/internal/JavaVersionSpecific.java

* /opt/cola/permits/1243913099_1639676877.42/0/opentelemetry-sdk-common-1-6-0-sources-jar/io/opentelemetry/sdk/internal/CurrentJavaVersionSpecific.java

1.95 grpc-core 1.40.1

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Found in path(s):

* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/SubchannelChannel.java
* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/FailingClientStream.java
* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/ManagedClientTransport.java
*
/opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/StatsTraceContext.java
* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/SharedResourcePool.java
* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/ObjectPool.java
* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/FailingClientTransport.java
* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/util/RoundRobinLoadBalancer.java
* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/InUseStateAggregator.java
* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/inprocess/InProcessSocketAddress.java
* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/MetadataApplierImpl.java
* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/CallCredentialsApplyingTransportFactory.java
*
/opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/OobChannel.java
* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/ConnectionClientTransport.java
* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/InternalHandlerRegistry.java
* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/ManagedChannelImpl.java

* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/AbstractSubchannel.java
* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/ClientTransport.java
* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/ForwardingConnectionClientTransport.java
* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/KeepAliveManager.java

*
/opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/ConnectivityStateManager.java
* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/LogExceptionRunnable.java
* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/PickSubchannelArgsImpl.java

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* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/ServerTransport.java

* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/InternalServer.java

* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/NoopClientStream.java

*

/opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/inprocess/InProcessServerBuilder.java

* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/ExponentialBackoffPolicy.java

* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/ContextRunnable.java

* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/inprocess/InProcessServer.java

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* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/Http2Ping.java
* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-
jar/io/grpc/internal/WritableBufferAllocator.java
* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/BackoffPolicy.java
* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-
jar/io/grpc/internal/DelayedClientTransport.java
* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-
jar/io/grpc/inprocess/InProcessChannelBuilder.java
*
/opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-
jar/io/grpc/internal/DnsNameResolverProvider.java
* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/package-info.java
* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/inprocess/package-info.java
* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-
jar/io/grpc/internal/PickFirstLoadBalancer.java
* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-
jar/io/grpc/internal/ServerCallImpl.java
* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-
jar/io/grpc/internal/DnsNameResolver.java
* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-
jar/io/grpc/internal/WritableBuffer.java
* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-
jar/io/grpc/inprocess/InProcessTransport.java
*
/opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-
jar/io/grpc/internal/InternalSubchannel.java
* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-
jar/io/grpc/internal/DelayedStream.java
* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-
jar/io/grpc/internal/SerializeReentrantCallsDirectExecutor.java
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- * /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/ReadableBuffer.java
- * /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/ServerImpl.java
- * /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/ServerStreamListener.java
- *
- /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/Http2ClientStreamTransportState.java
- * /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/AbstractClientStream.java
- * /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/ClientStreamListener.java
- * /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/AbstractReadableBuffer.java
- * /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/SerializingExecutor.java
- * /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/MessageFramer.java
- * /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/Stream.java
- * /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/TransportFrameUtil.java
- * /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/CompositeReadableBuffer.java
- *
- /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/StreamListener.java
- * /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/ServerTransportListener.java
- * /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/ForwardingReadableBuffer.java
- * /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/ServerStream.java
- * /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/AbstractServerStream.java
- * /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/GrpcUtil.java
- * /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/ClientStream.java
- * /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/util/MutableHandlerRegistry.java
- *
- /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/AbstractStream.java
- * /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/ServerListener.java
- * /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/ClientCallImpl.java
- * /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/MessageDeframer.java
- * /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/SharedResourceHolder.java
- * /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/ReadableBuffers.java

* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/ClientTransportFactory.java

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* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/SquelchLateMessagesAvailableDeframerListener.java

* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/AbstractServerImplBuilder.java

*

/opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/inprocess/InternalInProcessChannelBuilder.java

* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/DelayedClientCall.java

* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/AbstractManagedChannelImplBuilder.java

* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/inprocess/InternalInProcess.java

* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/ServerImplBuilder.java

* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/ManagedChannelImplBuilder.java

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* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/ForwardingClientStreamTracer.java
* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/util/CertificateUtils.java
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* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/util/ForwardingClientStreamTracer.java
* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/ScParser.java
* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/InsightBuilder.java
*
* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/util/ForwardingSubchannel.java
* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/util/GracefulSwitchLoadBalancer.java
* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/ManagedChannelServiceConfig.java
* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/ApplicationThreadDeframerListener.java
* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/ConscryptLoader.java

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* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-
jar/io/grpc/internal/ServiceConfigState.java
* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-
jar/io/grpc/internal/TransportProvider.java
* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/JsonUtil.java
* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-
jar/io/grpc/internal/MigratingThreadDeframer.java
*
/opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-
jar/io/grpc/internal/ForwardingDeframerListener.java
* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-
jar/io/grpc/internal/ThreadOptimizedDeframer.java
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* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-
jar/io/grpc/util/ForwardingLoadBalancer.java
* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-
jar/io/grpc/internal/ServiceConfigUtil.java
* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-
jar/io/grpc/internal/PickFirstLoadBalancerProvider.java
*
/opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-
jar/io/grpc/internal/ServerCallInfoImpl.java
* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/HedgingPolicy.java
* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-
jar/io/grpc/internal/AutoConfiguredLoadBalancerFactory.java
* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-
jar/io/grpc/internal/ChannelLoggerImpl.java
* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-
jar/io/grpc/util/SecretRoundRobinLoadBalancerProvider.java
* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-
```

jar/io/grpc/internal/ManagedChannelOrphanWrapper.java
* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/ForwardingClientStream.java
* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/util/ForwardingLoadBalancerHelper.java
*
/opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/RetryPolicy.java
* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/JsonParser.java
* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/Rescheduler.java
* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/ChannelTracer.java
* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/JndiResourceResolverFactory.java
* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/ForwardingManagedChannel.java
* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/ForwardingClientStreamListener.java
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*/

Found in path(s):

* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/ReflectionLongAdderCounter.java
* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/GzipInflatingBuffer.java
* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/AtomicLongCounter.java
*
/opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/util/TransmitStatusRuntimeExceptionInterceptor.java
* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/LongCounter.java
* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/GrpcAttributes.java
* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/Deframer.java
* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-

jar/io/grpc/internal/ApplicationThreadDeframer.java
* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/Framer.java
* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/TransportTracer.java
* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/util/package-info.java
* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/CallTracer.java
*
/opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/FixedObjectPool.java
* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/ForwardingNameResolver.java
* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/RetriableStream.java
* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/AtomicBackoff.java
* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/LongCounterFactory.java
* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/ProxyDetectorImpl.java
* /opt/cola/permits/1243912991_1639676893.55/0/grpc-core-1-40-1-sources-jar/io/grpc/internal/TimeProvider.java

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* /opt/cola/permits/1243913050_1639676861.94/0/grpc-api-1-40-1-sources-jar/io/grpc/ForwardingClientCall.java
*
/opt/cola/permits/1243913050_1639676861.94/0/grpc-api-1-40-1-sources-jar/io/grpc/EquivalentAddressGroup.java
* /opt/cola/permits/1243913050_1639676861.94/0/grpc-api-1-40-1-sources-jar/io/grpc/StatusException.java
* /opt/cola/permits/1243913050_1639676861.94/0/grpc-api-1-40-1-sources-jar/io/grpc/PartialForwardingServerCall.java
* /opt/cola/permits/1243913050_1639676861.94/0/grpc-api-1-40-1-sources-jar/io/grpc/ForwardingClientCallListener.java
* /opt/cola/permits/1243913050_1639676861.94/0/grpc-api-1-40-1-sources-jar/io/grpc/DecompressorRegistry.java
* /opt/cola/permits/1243913050_1639676861.94/0/grpc-api-1-40-1-sources-jar/io/grpc/ForwardingServerCallListener.java
* /opt/cola/permits/1243913050_1639676861.94/0/grpc-api-1-40-1-sources-jar/io/grpc/PartialForwardingServerCallListener.java
* /opt/cola/permits/1243913050_1639676861.94/0/grpc-api-1-40-1-sources-jar/io/grpc/StatusRuntimeException.java
* /opt/cola/permits/1243913050_1639676861.94/0/grpc-api-1-40-1-sources-jar/io/grpc/ManagedChannelProvider.java
*
/opt/cola/permits/1243913050_1639676861.94/0/grpc-api-1-40-1-sources-jar/io/grpc/CompressorRegistry.java
* /opt/cola/permits/1243913050_1639676861.94/0/grpc-api-1-40-1-sources-jar/io/grpc/Contexts.java
* /opt/cola/permits/1243913050_1639676861.94/0/grpc-api-1-40-1-sources-jar/io/grpc/ServerBuilder.java
* /opt/cola/permits/1243913050_1639676861.94/0/grpc-api-1-40-1-sources-jar/io/grpc/Compressor.java
* /opt/cola/permits/1243913050_1639676861.94/0/grpc-api-1-40-1-sources-jar/io/grpc/ManagedChannel.java
* /opt/cola/permits/1243913050_1639676861.94/0/grpc-api-1-40-1-sources-jar/io/grpc/Internal.java
* /opt/cola/permits/1243913050_1639676861.94/0/grpc-api-1-40-1-sources-jar/io/grpc/NameResolver.java
* /opt/cola/permits/1243913050_1639676861.94/0/grpc-api-1-40-1-sources-jar/io/grpc/Decompressor.java
* /opt/cola/permits/1243913050_1639676861.94/0/grpc-api-1-40-1-sources-jar/io/grpc/CallOptions.java
* /opt/cola/permits/1243913050_1639676861.94/0/grpc-api-1-40-1-sources-jar/io/grpc/Attributes.java
*
/opt/cola/permits/1243913050_1639676861.94/0/grpc-api-1-40-1-sources-jar/io/grpc/ManagedChannelBuilder.java
* /opt/cola/permits/1243913050_1639676861.94/0/grpc-api-1-40-1-sources-jar/io/grpc/package-info.java
* /opt/cola/permits/1243913050_1639676861.94/0/grpc-api-1-40-1-sources-jar/io/grpc/ExperimentalApi.java
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* /opt/cola/permits/1243913050_1639676861.94/0/grpc-api-1-40-1-sources-jar/io/grpc/ProxiedSocketAddress.java
* /opt/cola/permits/1243913050_1639676861.94/0/grpc-api-1-40-1-sources-
jar/io/grpc/HttpConnectProxiedSocketAddress.java
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* /opt/cola/permits/1243913050_1639676861.94/0/grpc-api-1-40-1-sources-jar/io/grpc/ServiceProviders.java
*
/opt/cola/permits/1243913050_1639676861.94/0/grpc-api-1-40-1-sources-jar/io/grpc/StreamTracer.java
* /opt/cola/permits/1243913050_1639676861.94/0/grpc-api-1-40-1-sources-jar/io/grpc/ServerStreamTracer.java
```

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* /opt/cola/permits/1243913050_1639676861.94/0/grpc-api-1-40-1-sources-
jar/io/grpc/InternalServiceProviders.java
* /opt/cola/permits/1243913050_1639676861.94/0/grpc-api-1-40-1-sources-jar/io/grpc/ClientStreamTracer.java
* /opt/cola/permits/1243913050_1639676861.94/0/grpc-api-1-40-1-sources-jar/io/grpc/InternalWithLogId.java
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jar/io/grpc/ForwardingChannelBuilder.java
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jar/io/grpc/InternalMethodDescriptor.java
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* /opt/cola/permits/1243913050_1639676861.94/0/grpc-api-1-40-1-sources-jar/io/grpc/CallCredentials.java
```

```
* /opt/cola/permits/1243913050_1639676861.94/0/grpc-api-1-40-1-sources-
jar/io/grpc/InternalDecompressorRegistry.java
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 * observed as well. When a manager is
non-{@code null}, then it is wholly responsible for key
 * or trust material and usage; there is no need to check other manager sources like { @link
 * #getCertificateChain()} or { @link #getPrivateKey()} (if { @code KeyManager} is available), or
 * { @link #getRootCertificates()} (if { @code TrustManager} is available).
 *
 * <p>If other manager sources are available (e.g., { @code getPrivateKey() != null}), then they
 * may be alternative representations of the same configuration and the consumer is free to use
 * those alternative representations if it prefers. But before doing so it <em>must</em> first
 * check that it understands that alternative representation by using { @link #incomprehensible}
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```

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* /opt/cola/permits/1243913050_1639676861.94/0/grpc-api-1-40-1-sources-jar/io/grpc/ChoiceChannelCredentials.java
*
/opt/cola/permits/1243913050_1639676861.94/0/grpc-api-1-40-1-sources-jar/io/grpc/ChoiceServerCredentials.java
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* /opt/cola/permits/1243913050_1639676861.94/0/grpc-api-1-40-1-sources-jar/io/grpc/ServerCredentials.java
* /opt/cola/permits/1243913050_1639676861.94/0/grpc-api-1-40-1-sources-jar/io/grpc/InsecureServerCredentials.java
* /opt/cola/permits/1243913050_1639676861.94/0/grpc-api-1-40-1-sources-jar/io/grpc/ManagedChannelRegistry.java
* /opt/cola/permits/1243913050_1639676861.94/0/grpc-api-1-40-1-sources-jar/io/grpc/InsecureChannelCredentials.java
* /opt/cola/permits/1243913050_1639676861.94/0/grpc-api-1-40-1-sources-jar/io/grpc/ChannelCredentials.java
*
/opt/cola/permits/1243913050_1639676861.94/0/grpc-api-1-40-1-sources-jar/io/grpc/ForwardingServerBuilder.java
* /opt/cola/permits/1243913050_1639676861.94/0/grpc-api-1-40-1-sources-jar/io/grpc/ServerRegistry.java

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```
/**
 * Key managers and trust managers may be specified as { @link KeyManager} and { @link
 * TrustManager} objects. This feature requires observing { @link #getKeyManagers()} and { @link
 * #getTrustManagers()}. Generally { @link #MTLS} should also be supported, as that is the more
 * common method of configuration.
```

When a manager is non-{@code null}, then it is wholly

```
 * responsible for key or trust material and usage; there is no need to check other manager
 * sources like { @link #getCertificateChain()} or { @link #getPrivateKey()} (if { @code
 * KeyManager} is available), or { @link #getRootCertificates()} (if { @code TrustManager} is
 * available).
```

```
 *
```

```
 * <p>If other manager sources are available (e.g., { @code getPrivateKey() != null}), then they
 * may be alternative representations of the same configuration and the consumer is free to use
 * those alternative representations if it prefers. But before doing so it <em>must</em> first
 * check that it understands that alternative representation by using { @link #incomprehensible}
 * <em>without</em> the { @code CUSTOM_MANAGERS} feature.
```

```
 */
```

Found in path(s):

```
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 */
```

Found in path(s):

```
* /opt/cola/permits/1243913050_1639676861.94/0/grpc-api-1-40-1-sources-jar/io/grpc/ServerMethodDefinition.java
```

```
* /opt/cola/permits/1243913050_1639676861.94/0/grpc-api-1-40-1-sources-jar/io/grpc/ClientInterceptor.java
```

```
* /opt/cola/permits/1243913050_1639676861.94/0/grpc-api-1-40-1-sources-jar/io/grpc/ServerCall.java
```

```
 *
```

```
 /opt/cola/permits/1243913050_1639676861.94/0/grpc-api-1-40-1-sources-jar/io/grpc/Server.java
```

```
* /opt/cola/permits/1243913050_1639676861.94/0/grpc-api-1-40-1-sources-jar/io/grpc/Channel.java
```

```
* /opt/cola/permits/1243913050_1639676861.94/0/grpc-api-1-40-1-sources-jar/io/grpc/ClientInterceptors.java
```

```
* /opt/cola/permits/1243913050_1639676861.94/0/grpc-api-1-40-1-sources-jar/io/grpc/KnownLength.java
```

```
* /opt/cola/permits/1243913050_1639676861.94/0/grpc-api-1-40-1-sources-jar/io/grpc/ClientCall.java
```

* /opt/cola/permits/1243913050_1639676861.94/0/grpc-api-1-40-1-sources-jar/io/grpc/Status.java
* /opt/cola/permits/1243913050_1639676861.94/0/grpc-api-1-40-1-sources-jar/io/grpc/HandlerRegistry.java
* /opt/cola/permits/1243913050_1639676861.94/0/grpc-api-1-40-1-sources-jar/io/grpc/Drainable.java
* /opt/cola/permits/1243913050_1639676861.94/0/grpc-api-1-40-1-sources-jar/io/grpc/MethodDescriptor.java
* /opt/cola/permits/1243913050_1639676861.94/0/grpc-api-1-40-1-sources-jar/io/grpc/ServerInterceptor.java
*
/opt/cola/permits/1243913050_1639676861.94/0/grpc-api-1-40-1-sources-jar/io/grpc/ServerCallHandler.java
* /opt/cola/permits/1243913050_1639676861.94/0/grpc-api-1-40-1-sources-jar/io/grpc/Metadata.java
* /opt/cola/permits/1243913050_1639676861.94/0/grpc-api-1-40-1-sources-jar/io/grpc/ServerInterceptors.java
* /opt/cola/permits/1243913050_1639676861.94/0/grpc-api-1-40-1-sources-jar/io/grpc/ServerServiceDefinition.java
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```
* /opt/cola/permits/1243913050_1639676861.94/0/grpc-api-1-40-1-sources-  
jar/io/grpc/PartialForwardingClientCallListener.java  
* /opt/cola/permits/1243913050_1639676861.94/0/grpc-api-1-40-1-sources-jar/io/grpc/LoadBalancerProvider.java  
* /opt/cola/permits/1243913050_1639676861.94/0/grpc-api-1-40-1-sources-jar/io/grpc/LoadBalancerRegistry.java  
*  
/opt/cola/permits/1243913050_1639676861.94/0/grpc-api-1-40-1-sources-jar/io/grpc/SynchronizationContext.java  
* /opt/cola/permits/1243913050_1639676861.94/0/grpc-api-1-40-1-sources-  
jar/io/grpc/InternalClientInterceptors.java  
* /opt/cola/permits/1243913050_1639676861.94/0/grpc-api-1-40-1-sources-jar/io/grpc/InternalChannelz.java  
* /opt/cola/permits/1243913050_1639676861.94/0/grpc-api-1-40-1-sources-jar/io/grpc/ChannelLogger.java  
* /opt/cola/permits/1243913050_1639676861.94/0/grpc-api-1-40-1-sources-  
jar/io/grpc/PartialForwardingClientCall.java
```

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Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library.

It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007.

It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.

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Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers.

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1.106 jackson-annotations 2.12.3

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1.107 netty 2.0.34.Final

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1.108 jackson-annotations 2.12.2

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1.109 dagger 2.4

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* /opt/cola/permits/1257772315_1643010337.24/0/dagger-2-4-sources-jar/dagger/Component.java
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* /opt/cola/permits/1257772315_1643010337.24/0/dagger-2-4-sources-jar/dagger/internal/Factory.java
* /opt/cola/permits/1257772315_1643010337.24/0/dagger-2-4-sources-jar/dagger/internal/MapProviderFactory.java
* /opt/cola/permits/1257772315_1643010337.24/0/dagger-2-4-sources-jar/dagger/internal/Collections.java
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* /opt/cola/permits/1257772315_1643010337.24/0/dagger-2-4-sources-jar/dagger/multibindings/IntKey.java
* /opt/cola/permits/1257772315_1643010337.24/0/dagger-2-4-sources-jar/dagger/multibindings/StringKey.java
*
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* /opt/cola/permits/1257772315_1643010337.24/0/dagger-2-4-sources-jar/dagger/internal/Beta.java
* /opt/cola/permits/1257772315_1643010337.24/0/dagger-2-4-sources-jar/dagger/multibindings/ClassKey.java
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* /opt/cola/permits/1257772315_1643010337.24/0/dagger-2-4-sources-jar/dagger/Bounds.java
* /opt/cola/permits/1257772315_1643010337.24/0/dagger-2-4-sources-jar/dagger/internal/Preconditions.java
*
/opt/cola/permits/1257772315_1643010337.24/0/dagger-2-4-sources-jar/dagger/internal/DoubleCheck.java
* /opt/cola/permits/1257772315_1643010337.24/0/dagger-2-4-sources-
jar/dagger/multibindings/ElementsIntoSet.java
* /opt/cola/permits/1257772315_1643010337.24/0/dagger-2-4-sources-jar/dagger/multibindings/IntoMap.java
* /opt/cola/permits/1257772315_1643010337.24/0/dagger-2-4-sources-jar/dagger/multibindings/package-info.java
* /opt/cola/permits/1257772315_1643010337.24/0/dagger-2-4-sources-jar/dagger/multibindings/IntoSet.java
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1.110 grpc-protobuf 1.40.1

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* /opt/cola/permits/1257772113_1643010294.17/0/grpc-protobuf-1-40-1-sources-jar/io/grpc/protobuf/ProtoServiceDescriptorSupplier.java
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1.111 grpc-netty 1.40.1

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* /opt/cola/permits/1257772029_1643010341.21/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/FixedTrustManagerFactory.java

* /opt/cola/permits/1257772029_1643010341.21/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/FixedKeyManagerFactory.java

* /opt/cola/permits/1257772029_1643010341.21/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/UnhelpfulSecurityProvider.java

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* /opt/cola/permits/1257772029_1643010341.21/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/NettyReadableBuffer.java
* /opt/cola/permits/1257772029_1643010341.21/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/CancelClientStreamCommand.java
*
/opt/cola/permits/1257772029_1643010341.21/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/Utils.java
* /opt/cola/permits/1257772029_1643010341.21/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/NegotiationType.java
* /opt/cola/permits/1257772029_1643010341.21/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/NettyClientHandler.java
* /opt/cola/permits/1257772029_1643010341.21/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/NettyClientTransport.java
* /opt/cola/permits/1257772029_1643010341.21/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/NettyServer.java
* /opt/cola/permits/1257772029_1643010341.21/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/NettyServerBuilder.java
* /opt/cola/permits/1257772029_1643010341.21/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/CreateStreamCommand.java
* /opt/cola/permits/1257772029_1643010341.21/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/NettyServerStream.java
* /opt/cola/permits/1257772029_1643010341.21/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/NettyServerHandler.java
*
/opt/cola/permits/1257772029_1643010341.21/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/NettyServerTransport.java
* /opt/cola/permits/1257772029_1643010341.21/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/NettyChannelBuilder.java
* /opt/cola/permits/1257772029_1643010341.21/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/SendResponseHeadersCommand.java
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jar/io/grpc/netty/InternalProtocolNegotiator.java
* /opt/cola/permits/1257772029_1643010341.21/0/grpc-netty-1-40-1-sources-
jar/io/grpc/netty/InternalWriteBufferingAndExceptionHandlerUtils.java
* /opt/cola/permits/1257772029_1643010341.21/0/grpc-netty-1-40-1-sources-
jar/io/grpc/netty/InternalProtocolNegotiators.java
*

/opt/cola/permits/1257772029_1643010341.21/0/grpc-netty-1-40-1-sources-
jar/io/grpc/netty/InternalProtocolNegotiationEvent.java

* /opt/cola/permits/1257772029_1643010341.21/0/grpc-netty-1-40-1-sources-
jar/io/grpc/netty/ProtocolNegotiationEvent.java

* /opt/cola/permits/1257772029_1643010341.21/0/grpc-netty-1-40-1-sources-
jar/io/grpc/netty/WriteBufferingAndExceptionHandler.java

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jar/io/grpc/netty/NettyWritableBuffer.java

* /opt/cola/permits/1257772029_1643010341.21/0/grpc-netty-1-40-1-sources-
jar/io/grpc/netty/ProtocolNegotiator.java

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/opt/cola/permits/1257772029_1643010341.21/0/grpc-netty-1-40-1-sources-
jar/io/grpc/netty/NettyChannelProvider.java

* /opt/cola/permits/1257772029_1643010341.21/0/grpc-netty-1-40-1-sources-
jar/io/grpc/netty/AbstractNettyHandler.java

* /opt/cola/permits/1257772029_1643010341.21/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/JettyTlsUtil.java

```
* /opt/cola/permits/1257772029_1643010341.21/0/grpc-netty-1-40-1-sources-
jar/io/grpc/netty/NettyWritableBufferAllocator.java
* /opt/cola/permits/1257772029_1643010341.21/0/grpc-netty-1-40-1-sources-
jar/io/grpc/netty/SendPingCommand.java
* /opt/cola/permits/1257772029_1643010341.21/0/grpc-netty-1-40-1-sources-
jar/io/grpc/netty/ProtocolNegotiators.java
* /opt/cola/permits/1257772029_1643010341.21/0/grpc-netty-1-40-1-sources-
jar/io/grpc/netty/NettyServerProvider.java
* /opt/cola/permits/1257772029_1643010341.21/0/grpc-netty-1-40-1-sources-
jar/io/grpc/netty/NettyClientStream.java
* /opt/cola/permits/1257772029_1643010341.21/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/package-info.java
*
/opt/cola/permits/1257772029_1643010341.21/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/GrpcSslContexts.java
* /opt/cola/permits/1257772029_1643010341.21/0/grpc-netty-1-40-1-sources-
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jar/io/grpc/netty/NettySocketSupport.java
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* /opt/cola/permits/1257772029_1643010341.21/0/grpc-netty-1-40-1-sources-
jar/io/grpc/netty/KeepAliveEnforcer.java

1.112 grpc-protobuf-lite 1.40.1

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* /opt/cola/permits/1257772237_1643010316.74/0/grpc-protobuf-lite-1-40-1-sources-
jar/io/grpc/protobuf/lite/ProtoLiteUtils.java
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1.113 grpc-stub 1.40.1

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/opt/cola/permits/1257772283_1643010314.7/0/grpc-stub-1-40-1-sources-jar/io/grpc/stub/ServerCallStreamObserver.java

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* /opt/cola/permits/1257772283_1643010314.7/0/grpc-stub-1-40-1-sources-jar/io/grpc/stub/AbstractFutureStub.java
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* /opt/cola/permits/1257772283_1643010314.7/0/grpc-stub-1-40-1-sources-jar/io/grpc/stub/StreamObserver.java
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1.114 paranamer 2.5.1

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* /opt/cola/permits/1257772269_1643010353.74/0/paranamer-2-5-1-sources-jar/com/thoughtworks/paranamer/NullParanamer.java

* /opt/cola/permits/1257772269_1643010353.74/0/paranamer-2-5-1-sources-jar/com/thoughtworks/paranamer/AdaptiveParanamer.java

* /opt/cola/permits/1257772269_1643010353.74/0/paranamer-2-5-1-sources-jar/com/thoughtworks/paranamer/ParameterNamesNotFoundException.java

*

/opt/cola/permits/1257772269_1643010353.74/0/paranamer-2-5-1-sources-jar/com/thoughtworks/paranamer/CachingParanamer.java
* /opt/cola/permits/1257772269_1643010353.74/0/paranamer-2-5-1-sources-jar/com/thoughtworks/paranamer/DefaultParanamer.java
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1.115 jctools-core 3.3.0

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* /opt/cola/permits/1257772382_1643010290.62/0/jctools-core-3-3-0-sources-jar/org/jctools/queues/ConcurrentCircularArrayQueue.java

* /opt/cola/permits/1257772382_1643010290.62/0/jctools-core-3-3-0-sources-jar/org/jctools/queues/atomic/SequencedAtomicReferenceArrayQueue.java

*

/opt/cola/permits/1257772382_1643010290.62/0/jctools-core-3-3-0-sources-jar/org/jctools/queues/spec/Preference.java

* /opt/cola/permits/1257772382_1643010290.62/0/jctools-core-3-3-0-sources-jar/org/jctools/queues/package-info.java

* /opt/cola/permits/1257772382_1643010290.62/0/jctools-core-3-3-0-sources-jar/org/jctools/queues/spec/Ordering.java

* /opt/cola/permits/1257772382_1643010290.62/0/jctools-core-3-3-0-sources-jar/org/jctools/queues/IndexedQueueSizeUtil.java

* /opt/cola/permits/1257772382_1643010290.62/0/jctools-core-3-3-0-sources-jar/org/jctools/queues/atomic/SpSCChunkedAtomicArrayQueue.java

* /opt/cola/permits/1257772382_1643010290.62/0/jctools-core-3-3-0-sources-jar/org/jctools/queues/MPMCUnboundedXaddChunk.java

* /opt/cola/permits/1257772382_1643010290.62/0/jctools-core-3-3-0-sources-jar/org/jctools/queues/atomic/SpSCAtomicArrayQueue.java
 * /opt/cola/permits/1257772382_1643010290.62/0/jctools-core-3-3-0-sources-jar/org/jctools/util/RangeUtil.java
 *
 /opt/cola/permits/1257772382_1643010290.62/0/jctools-core-3-3-0-sources-jar/org/jctools/util/PaddedAtomicLong.java
 * /opt/cola/permits/1257772382_1643010290.62/0/jctools-core-3-3-0-sources-jar/org/jctools/queues/atomic/BaseLinkedAtomicQueue.java
 * /opt/cola/permits/1257772382_1643010290.62/0/jctools-core-3-3-0-sources-jar/org/jctools/queues/QueueFactory.java
 * /opt/cola/permits/1257772382_1643010290.62/0/jctools-core-3-3-0-sources-jar/org/jctools/queues/LinkedListNode.java
 * /opt/cola/permits/1257772382_1643010290.62/0/jctools-core-3-3-0-sources-jar/org/jctools/queues/atomic/MpscAtomicArrayQueue.java
 * /opt/cola/permits/1257772382_1643010290.62/0/jctools-core-3-3-0-sources-jar/org/jctools/queues/MpscUnboundedXaddArrayQueue.java
 * /opt/cola/permits/1257772382_1643010290.62/0/jctools-core-3-3-0-sources-jar/org/jctools/queues/MessagePassingQueue.java
 * /opt/cola/permits/1257772382_1643010290.62/0/jctools-core-3-3-0-sources-jar/org/jctools/queues/MpscBlockingConsumerArrayQueue.java
 *
 /opt/cola/permits/1257772382_1643010290.62/0/jctools-core-3-3-0-sources-jar/org/jctools/queues/atomic/MpmcAtomicArrayQueue.java
 * /opt/cola/permits/1257772382_1643010290.62/0/jctools-core-3-3-0-sources-jar/org/jctools/queues/MpscLinkedList.java
 * /opt/cola/permits/1257772382_1643010290.62/0/jctools-core-3-3-0-sources-jar/org/jctools/queues/MpscChunkedArrayQueue.java
 * /opt/cola/permits/1257772382_1643010290.62/0/jctools-core-3-3-0-sources-jar/org/jctools/queues/SpSCArrayQueue.java
 * /opt/cola/permits/1257772382_1643010290.62/0/jctools-core-3-3-0-sources-jar/org/jctools/util/UnsafeRefArrayAccess.java
 * /opt/cola/permits/1257772382_1643010290.62/0/jctools-core-3-3-0-sources-jar/org/jctools/maps/AbstractEntry.java
 * /opt/cola/permits/1257772382_1643010290.62/0/jctools-core-3-3-0-sources-jar/org/jctools/maps/NonBlockingSetInt.java
 * /opt/cola/permits/1257772382_1643010290.62/0/jctools-core-3-3-0-sources-jar/org/jctools/queues/ConcurrentSequencedCircularArrayQueue.java
 *
 /opt/cola/permits/1257772382_1643010290.62/0/jctools-core-3-3-0-sources-jar/org/jctools/queues/atomic/SpSCUnboundedAtomicArrayQueue.java
 * /opt/cola/permits/1257772382_1643010290.62/0/jctools-core-3-3-0-sources-jar/org/jctools/queues/atomic/MpscUnboundedAtomicArrayQueue.java
 * /opt/cola/permits/1257772382_1643010290.62/0/jctools-core-3-3-0-sources-jar/org/jctools/queues/SpmcArrayQueue.java
 * /opt/cola/permits/1257772382_1643010290.62/0/jctools-core-3-3-0-sources-jar/org/jctools/queues/BaseSpSCLinkedListArrayQueue.java
 * /opt/cola/permits/1257772382_1643010290.62/0/jctools-core-3-3-0-sources-jar/org/jctools/queues/BaseLinkedList.java

* /opt/cola/permits/1257772382_1643010290.62/0/jctools-core-3-3-0-sources-jar/org/jctools/maps/NonBlockingHashSet.java
 * /opt/cola/permits/1257772382_1643010290.62/0/jctools-core-3-3-0-sources-jar/org/jctools/util/UnsafeJvmInfo.java
 * /opt/cola/permits/1257772382_1643010290.62/0/jctools-core-3-3-0-sources-jar/org/jctools/queues/atomic/BaseMpscLinkedAtomicArrayQueue.java
 *
 /opt/cola/permits/1257772382_1643010290.62/0/jctools-core-3-3-0-sources-jar/org/jctools/queues/MessagePassingQueueUtil.java
 * /opt/cola/permits/1257772382_1643010290.62/0/jctools-core-3-3-0-sources-jar/org/jctools/queues/MpscCompoundQueue.java
 * /opt/cola/permits/1257772382_1643010290.62/0/jctools-core-3-3-0-sources-jar/org/jctools/maps/NonBlockingIdentityHashMap.java
 * /opt/cola/permits/1257772382_1643010290.62/0/jctools-core-3-3-0-sources-jar/org/jctools/queues/atomic/AtomicReferenceArrayQueue.java
 * /opt/cola/permits/1257772382_1643010290.62/0/jctools-core-3-3-0-sources-jar/org/jctools/queues/MpscUnboundedXaddChunk.java
 * /opt/cola/permits/1257772382_1643010290.62/0/jctools-core-3-3-0-sources-jar/org/jctools/maps/ConcurrentAutoTable.java
 * /opt/cola/permits/1257772382_1643010290.62/0/jctools-core-3-3-0-sources-jar/org/jctools/queues/atomic/LinkedQueueAtomicNode.java
 * /opt/cola/permits/1257772382_1643010290.62/0/jctools-core-3-3-0-sources-jar/org/jctools/queues/atomic/SpscLinkedAtomicQueue.java
 *
 /opt/cola/permits/1257772382_1643010290.62/0/jctools-core-3-3-0-sources-jar/org/jctools/queues/atomic/MpscLinkedAtomicQueue.java
 * /opt/cola/permits/1257772382_1643010290.62/0/jctools-core-3-3-0-sources-jar/org/jctools/queues/SpscLinkedQueue.java
 * /opt/cola/permits/1257772382_1643010290.62/0/jctools-core-3-3-0-sources-jar/org/jctools/queues/MpscGrowableArrayQueue.java
 * /opt/cola/permits/1257772382_1643010290.62/0/jctools-core-3-3-0-sources-jar/org/jctools/queues/spec/ConcurrentQueueSpec.java
 * /opt/cola/permits/1257772382_1643010290.62/0/jctools-core-3-3-0-sources-jar/org/jctools/util/UnsafeAccess.java
 * /opt/cola/permits/1257772382_1643010290.62/0/jctools-core-3-3-0-sources-jar/org/jctools/queues/MpscUnboundedArrayQueue.java
 * /opt/cola/permits/1257772382_1643010290.62/0/jctools-core-3-3-0-sources-jar/org/jctools/queues/MpmcArrayQueue.java
 * /opt/cola/permits/1257772382_1643010290.62/0/jctools-core-3-3-0-sources-jar/org/jctools/queues/SupportsIterator.java
 *
 /opt/cola/permits/1257772382_1643010290.62/0/jctools-core-3-3-0-sources-jar/org/jctools/queues/MpscArrayQueue.java
 * /opt/cola/permits/1257772382_1643010290.62/0/jctools-core-3-3-0-sources-jar/org/jctools/queues/MpmcUnboundedXaddArrayQueue.java
 * /opt/cola/permits/1257772382_1643010290.62/0/jctools-core-3-3-0-sources-jar/org/jctools/queues/SpscChunkedArrayQueue.java
 * /opt/cola/permits/1257772382_1643010290.62/0/jctools-core-3-3-0-sources-jar/org/jctools/util/UnsafeLongArrayAccess.java

```

* /opt/cola/permits/1257772382_1643010290.62/0/jctools-core-3-3-0-sources-
jar/org/jctools/queues/atomic/BaseSpSCLinkedAtomicArrayQueue.java
* /opt/cola/permits/1257772382_1643010290.62/0/jctools-core-3-3-0-sources-
jar/org/jctools/queues/atomic/MpscChunkedAtomicArrayQueue.java
* /opt/cola/permits/1257772382_1643010290.62/0/jctools-core-3-3-0-sources-
jar/org/jctools/queues/SpSCUnboundedArrayQueue.java
* /opt/cola/permits/1257772382_1643010290.62/0/jctools-core-3-3-0-sources-jar/org/jctools/util/InternalAPI.java
*
/opt/cola/permits/1257772382_1643010290.62/0/jctools-core-3-3-0-sources-
jar/org/jctools/maps/NonBlockingHashMap.java
* /opt/cola/permits/1257772382_1643010290.62/0/jctools-core-3-3-0-sources-
jar/org/jctools/queues/atomic/MpscGrowableAtomicArrayQueue.java
* /opt/cola/permits/1257772382_1643010290.62/0/jctools-core-3-3-0-sources-
jar/org/jctools/queues/SpSCGrowableArrayQueue.java
* /opt/cola/permits/1257772382_1643010290.62/0/jctools-core-3-3-0-sources-
jar/org/jctools/queues/atomic/SpSCGrowableAtomicArrayQueue.java
* /opt/cola/permits/1257772382_1643010290.62/0/jctools-core-3-3-0-sources-
jar/org/jctools/util/PortableJvmInfo.java
* /opt/cola/permits/1257772382_1643010290.62/0/jctools-core-3-3-0-sources-
jar/org/jctools/queues/BaseMpscLinkedArrayQueue.java
* /opt/cola/permits/1257772382_1643010290.62/0/jctools-core-3-3-0-sources-
jar/org/jctools/queues/atomic/SpMCAtomicArrayQueue.java
* /opt/cola/permits/1257772382_1643010290.62/0/jctools-core-3-3-0-sources-
jar/org/jctools/maps/NonBlockingHashMapLong.java
*
/opt/cola/permits/1257772382_1643010290.62/0/jctools-core-3-3-0-sources-jar/org/jctools/util/Pow2.java

```

1.116 jackson-dataformat-yaml 2.12.3

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1.118 grpc-okhttp 1.40.1

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*/opt/cola/permits/1257772338_1643010310.68/0/grpc-okhttp-1-40-1-sources-
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*/opt/cola/permits/1257772338_1643010310.68/0/grpc-okhttp-1-40-1-sources-
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jar/io/grpc/okhttp/NegotiationType.java
* /opt/cola/permits/1257772338_1643010310.68/0/grpc-okhttp-1-40-1-sources-jar/io/grpc/okhttp/package-info.java
* /opt/cola/permits/1257772338_1643010310.68/0/grpc-okhttp-1-40-1-sources-
jar/io/grpc/okhttp/OkHttpWritableBuffer.java
*
/opt/cola/permits/1257772338_1643010310.68/0/grpc-okhttp-1-40-1-sources-
jar/io/grpc/okhttp/OkHttpProtocolNegotiator.java
* /opt/cola/permits/1257772338_1643010310.68/0/grpc-okhttp-1-40-1-sources-
jar/io/grpc/okhttp/OkHttpWritableBufferAllocator.java
* /opt/cola/permits/1257772338_1643010310.68/0/grpc-okhttp-1-40-1-sources-
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* /opt/cola/permits/1257772338_1643010310.68/0/grpc-okhttp-1-40-1-sources-jar/io/grpc/okhttp/internal/Protocol.java

* /opt/cola/permits/1257772338_1643010310.68/0/grpc-okhttp-1-40-1-sources-

jar/io/grpc/okhttp/internal/TlsVersion.java

*

/opt/cola/permits/1257772338_1643010310.68/0/grpc-okhttp-1-40-1-sources-

jar/io/grpc/okhttp/internal/CipherSuite.java

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Found in path(s):

* /opt/cola/permits/1257772338_1643010310.68/0/grpc-okhttp-1-40-1-sources-

jar/io/grpc/okhttp/internal/framed/FrameWriter.java

* /opt/cola/permits/1257772338_1643010310.68/0/grpc-okhttp-1-40-1-sources-

jar/io/grpc/okhttp/internal/framed/FrameReader.java

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* /opt/cola/permits/1257772338_1643010310.68/0/grpc-okhttp-1-40-1-sources-

jar/io/grpc/okhttp/InternalOkHttpChannelBuilder.java

* /opt/cola/permits/1257772338_1643010310.68/0/grpc-okhttp-1-40-1-sources-jar/io/grpc/okhttp/SslSocketFactoryChannelCredentials.java

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* /opt/cola/permits/1257772338_1643010310.68/0/grpc-okhttp-1-40-1-sources-jar/io/grpc/okhttp/internal/Util.java

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* /opt/cola/permits/1257772338_1643010310.68/0/grpc-okhttp-1-40-1-sources-jar/io/grpc/okhttp/ExceptionHandlerFrameWriter.java

* /opt/cola/permits/1257772338_1643010310.68/0/grpc-okhttp-1-40-1-sources-jar/io/grpc/okhttp/AsyncSink.java

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* /opt/cola/permits/1257772338_1643010310.68/0/grpc-okhttp-1-40-1-sources-
jar/io/grpc/okhttp/internal/DistinguishedNameParser.java

*

/opt/cola/permits/1257772338_1643010310.68/0/grpc-okhttp-1-40-1-sources-
jar/io/grpc/okhttp/internal/OptionalMethod.java

* /opt/cola/permits/1257772338_1643010310.68/0/grpc-okhttp-1-40-1-sources-
jar/io/grpc/okhttp/internal/OkHostnameVerifier.java

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* /opt/cola/permits/1257772338_1643010310.68/0/grpc-okhttp-1-40-1-sources-
jar/io/grpc/okhttp/internal/framed/Variant.java

* /opt/cola/permits/1257772338_1643010310.68/0/grpc-okhttp-1-40-1-sources-
jar/io/grpc/okhttp/internal/framed/Http2.java

* /opt/cola/permits/1257772338_1643010310.68/0/grpc-okhttp-1-40-1-sources-
jar/io/grpc/okhttp/internal/framed/Hpack.java

```
*
/opt/cola/permits/1257772338_1643010310.68/0/grpc-okhttp-1-40-1-sources-
jar/io/grpc/okhttp/internal/framed/ErrorCode.java
* /opt/cola/permits/1257772338_1643010310.68/0/grpc-okhttp-1-40-1-sources-
jar/io/grpc/okhttp/internal/framed/HeadersMode.java
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```
* /opt/cola/permits/1257772338_1643010310.68/0/grpc-okhttp-1-40-1-sources-
jar/io/grpc/okhttp/OkHttpReadableBuffer.java
* /opt/cola/permits/1257772338_1643010310.68/0/grpc-okhttp-1-40-1-sources-
jar/io/grpc/okhttp/OkHttpClientStream.java
* /opt/cola/permits/1257772338_1643010310.68/0/grpc-okhttp-1-40-1-sources-
jar/io/grpc/okhttp/OkHttpTlsUpgrader.java
*
/opt/cola/permits/1257772338_1643010310.68/0/grpc-okhttp-1-40-1-sources-
jar/io/grpc/okhttp/OutboundFlowController.java
* /opt/cola/permits/1257772338_1643010310.68/0/grpc-okhttp-1-40-1-sources-jar/io/grpc/okhttp/Utils.java
* /opt/cola/permits/1257772338_1643010310.68/0/grpc-okhttp-1-40-1-sources-jar/io/grpc/okhttp/Headers.java
* /opt/cola/permits/1257772338_1643010310.68/0/grpc-okhttp-1-40-1-sources-
jar/io/grpc/okhttp/OkHttpClientTransport.java
* /opt/cola/permits/1257772338_1643010310.68/0/grpc-okhttp-1-40-1-sources-
jar/io/grpc/okhttp/OkHttpSettingsUtil.java
* /opt/cola/permits/1257772338_1643010310.68/0/grpc-okhttp-1-40-1-sources-
jar/io/grpc/okhttp/OkHttpChannelBuilder.java
```

1.119 metrics-jmx 4.0.5

1.119.1 Available under license :

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1.120 metrics-servlets 4.0.5

1.120.1 Available under license :

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1.121 metrics-health-checks 4.0.5

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1.122 metrics-httpclient 4.0.5

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1.123 metrics-jvm 4.0.5

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1.125 metrics-json 4.0.5

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1.126 annotations 4.1.1.4

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Found in path(s):

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

1.127 swagger-annotations 1.6.2

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```
* /opt/cola/permits/1260643097_1643189570.95/0/swagger-annotations-1-6-2-sources-
jar/io/swagger/annotations/Authorization.java
* /opt/cola/permits/1260643097_1643189570.95/0/swagger-annotations-1-6-2-sources-
jar/io/swagger/annotations/ExternalDocs.java
* /opt/cola/permits/1260643097_1643189570.95/0/swagger-annotations-1-6-2-sources-
jar/io/swagger/annotations/Info.java
```

```

*
/opt/cola/permits/1260643097_1643189570.95/0/swagger-annotations-1-6-2-sources-
jar/io/swagger/annotations/ExampleProperty.java
* /opt/cola/permits/1260643097_1643189570.95/0/swagger-annotations-1-6-2-sources-
jar/io/swagger/annotations/ApiModelProperty.java
* /opt/cola/permits/1260643097_1643189570.95/0/swagger-annotations-1-6-2-sources-
jar/io/swagger/annotations/ApiModel.java
* /opt/cola/permits/1260643097_1643189570.95/0/swagger-annotations-1-6-2-sources-
jar/io/swagger/annotations/ResponseHeader.java
* /opt/cola/permits/1260643097_1643189570.95/0/swagger-annotations-1-6-2-sources-
jar/io/swagger/annotations/Tag.java
* /opt/cola/permits/1260643097_1643189570.95/0/swagger-annotations-1-6-2-sources-
jar/io/swagger/annotations/SwaggerDefinition.java
* /opt/cola/permits/1260643097_1643189570.95/0/swagger-annotations-1-6-2-sources-
jar/io/swagger/annotations/ApiResponses.java
* /opt/cola/permits/1260643097_1643189570.95/0/swagger-annotations-1-6-2-sources-
jar/io/swagger/annotations/ExtensionProperty.java
*
/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

```

1.128 error_prone_annotations 2.3.3

1.128.1 Available under license :

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```
* /opt/cola/permits/1264660152_1643871085.34/0/error-prone-annotations-2-3-3-sources-
jar/com/google/errorprone/annotations/CompatibleWith.java
* /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

*

/opt/cola/permits/1264660152_1643871085.34/0/error-prone-annotations-2-3-3-sources-jar/com/google/errorprone/annotations/CheckReturnValue.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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jar/com/google/errorprone/annotations/CompileTimeConstant.java
* /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
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1.129 protobuf-java-util 3.11.4

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```
* /opt/cola/permits/1264890503_1643872043.85/0/protobuf-java-util-3-11-4-sources-
jar/com/google/protobuf/util/JsonFormat.java
* /opt/cola/permits/1264890503_1643872043.85/0/protobuf-java-util-3-11-4-sources-
```



```
jar/com/google/protobuf/util/TimeUtil.java
*
/opt/cola/permits/1264890503_1643872043.85/0/protobuf-java-util-3-11-4-sources-
jar/com/google/protobuf/util/Timestamps.java
* /opt/cola/permits/1264890503_1643872043.85/0/protobuf-java-util-3-11-4-sources-
jar/com/google/protobuf/util/FieldMaskUtil.java
* /opt/cola/permits/1264890503_1643872043.85/0/protobuf-java-util-3-11-4-sources-
jar/com/google/protobuf/util/FieldMaskTree.java
* /opt/cola/permits/1264890503_1643872043.85/0/protobuf-java-util-3-11-4-sources-
jar/com/google/protobuf/util/Structs.java
* /opt/cola/permits/1264890503_1643872043.85/0/protobuf-java-util-3-11-4-sources-
jar/com/google/protobuf/util/Durations.java
* /opt/cola/permits/1264890503_1643872043.85/0/protobuf-java-util-3-11-4-sources-
jar/com/google/protobuf/util/Values.java
```

1.130 netty-codec 4.1.69.Final

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```
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/compression/ByteBufChecksum.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/compression/CompressionUtil.java
*
/opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/DatagramPacketDecoder.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/string/LineEncoder.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
```

jar/io/netty/handler/codec/CodecOutputList.java

* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-

jar/io/netty/handler/codec/DateFormatter.java

* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-

jar/io/netty/handler/codec/string/LineSeparator.java

* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-

jar/io/netty/handler/codec/DatagramPacketEncoder.java

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*/

/**

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

* [Base64](https://en.wikipedia.org/wiki/Base64) notation.

* <p>

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

* [Robert Harder's Public Domain](http://iharder.sourceforge.net/current/java/base64/)

* Base64 Encoder/Decoder.

*/

Found in path(s):

* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-

jar/io/netty/handler/codec/base64/Base64.java

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Found in path(s):

* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/CompressionException.java

* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/LengthFieldPrepender.java

*

/opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/marshalling/ThreadLocalUnmarshallerProvider.java

* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/marshalling/MarshallingEncoder.java

* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/marshalling/DefaultUnmarshallerProvider.java

* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/serialization/CompatibleObjectEncoder.java

* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/ByteToMessageCodec.java

* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/string/StringDecoder.java

* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/marshalling/MarshallerProvider.java
*
/opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/SnappyFrameEncoder.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/TooLongFrameException.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/marshalling/DefaultMarshallerProvider.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/serialization/ClassResolvers.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/ReplayingDecoder.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/MessageToMessageDecoder.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/serialization/ClassLoaderClassResolver.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/ReplayingDecoderByteBuf.java
*
/opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/Snappy.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/marshalling/ContextBoundUnmarshallerProvider.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/PrematureChannelClosureException.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/serialization/ObjectEncoderOutputStream.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/LineBasedFrameDecoder.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/ZlibWrapper.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/bytes/ByteArrayDecoder.java
*
/opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/MessageToMessageCodec.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/serialization/ObjectDecoderInputStream.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/marshalling/CompatibleMarshallingEncoder.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/package-info.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/DecoderException.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/serialization/CompactObjectInputStream.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-

jar/io/netty/handler/codec/CorruptedFrameException.java
*
/opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/string/package-info.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/UnsupportedMessageTypeException.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/base64/Base64Encoder.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/package-info.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/marshalling/ThreadLocalMarshallerProvider.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/bytes/ByteArrayEncoder.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/base64/package-info.java
*
/opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/MessageAggregator.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/serialization/package-info.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/protobuf/package-info.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/serialization/CompactObjectOutputStream.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/marshalling/CompatibleMarshallingDecoder.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/compression/ZlibUtil.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/marshalling/UnmarshallerProvider.java
*
/opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/compression/JdkZlibEncoder.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/serialization/WeakReferenceMap.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/base64/Base64Decoder.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/DelimiterBasedFrameDecoder.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/MessageToMessageEncoder.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/marshalling/LimitingByteInput.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/compression/JZlibDecoder.java
*

/opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/marshalling/ChannelBufferByteInput.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/serialization/ReferenceMap.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/xml/package-info.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/serialization/SoftReferenceMap.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/ByteToMessageDecoder.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/CodecException.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/marshalling/MarshallingDecoder.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/serialization/CachingClassResolver.java
*
/opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/marshalling/package-info.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/EncoderException.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/serialization/ObjectDecoder.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/serialization/ClassResolver.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/bytes/package-info.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/SnappyFrameDecoder.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/ZlibCodecFactory.java
*
/opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/marshalling/ChannelBufferByteOutput.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/ZlibEncoder.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/MessageToByteEncoder.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/DecoderResult.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/string/StringEncoder.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/Delimiters.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/FixedLengthFrameDecoder.java
*

```
/opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/compression/ZlibDecoder.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/compression/JZlibEncoder.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/compression/DecompressionException.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/serialization/ObjectEncoder.java
```

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```

```
*/
```

```
/**
```

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

```
*
```

```
<p>
```

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

```
*
```

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

```
*
```

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

```
* <pre>
```

```
* <b>lengthFieldOffset</b> = <b>0</b>
```

```
* <b>lengthFieldLength</b> = <b>2</b>
```

```
* lengthAdjustment = 0
```

```

* initialBytesToStrip = 0 (= do not strip header)
*
* BEFORE DECODE (14 bytes)    AFTER DECODE (14 bytes)
* +-----+-----+      +-----+-----+
* | Length | Actual Content
* |---->| Length | Actual Content |
* | 0x000C | "HELLO, WORLD" |   | 0x000C | "HELLO, WORLD" |
* +-----+-----+      +-----+-----+
* </pre>

```

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

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

```

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

```

```

* BEFORE DECODE (14 bytes)    AFTER DECODE (12 bytes)
* +-----+-----+      +-----+
* | Length | Actual Content |---->| Actual Content |
* | 0x000C | "HELLO, WORLD" |   | "HELLO, WORLD" |
* +-----+-----+      +-----+
* </pre>

```

* <h3>2 bytes length field at offset 0, do not strip header, the length field
* represents the length of the whole message</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/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/LengthFieldBasedFrameDecoder.java

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*/

/**

* Enumeration of supported Base64 dialects.

* <p>

* The internal lookup tables in this class has been derived from

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* Base64 Encoder/Decoder.

*/

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* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/base64/Base64Dialect.java

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* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/compression/Lz4XXHash32.java

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* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/EmptyHeaders.java

* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/Headers.java

* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/DefaultHeaders.java

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jar/io/netty/handler/codec/ValueConverter.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/DefaultHeadersImpl.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/CharSequenceValueConverter.java
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* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/compression/ZstdConstants.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/compression/ZstdEncoder.java
*
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/compression/Brotli.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/compression/Zstd.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/compression/BrotliEncoder.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/compression/BrotliOptions.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/compression/ZstdOptions.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/compression/DeflateOptions.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-

jar/io/netty/handler/codec/compression/StandardCompressionOptions.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/compression/BrotliDecoder.java
*
/opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/compression/CompressionOptions.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/compression/GzipOptions.java
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* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/protobuf/ProtobufEncoder.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/ProtocolDetectionState.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/HeadersUtils.java
*
/opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/protobuf/ProtobufDecoderNano.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/UnsupportedValueConverter.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/protobuf/ProtobufVarint32FrameDecoder.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/protobuf/ProtobufDecoder.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/protobuf/ProtobufVarint32LengthFieldPrepender.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/protobuf/ProtobufEncoderNano.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/ProtocolDetectionResult.java

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* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/xml/XmlFrameDecoder.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/compression/Crc32c.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/compression/JdkZlibDecoder.java
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* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/compression/FastLz.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/compression/LzfDecoder.java
```

* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/Bzip2Decoder.java
*
/opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/Bzip2BitWriter.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/json/JsonObjectDecoder.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/FastLzFrameDecoder.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/FastLzFrameEncoder.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/Bzip2Rand.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/Bzip2Constants.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/Crc32.java
*
/opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/LzfEncoder.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/AsciiHeadersEncoder.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/Bzip2HuffmanStageDecoder.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/SnappyFramedEncoder.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/Bzip2Encoder.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/Bzip2MoveToFrontTable.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/MessageAggregationException.java
*
/opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/DecoderResultProvider.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/Lz4FrameEncoder.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/Bzip2BlockCompressor.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/Bzip2BitReader.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/Bzip2DivSufSort.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/SnappyFramedDecoder.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/Bzip2HuffmanAllocator.java
*


```
/opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/compression/Bzip2BlockDecompressor.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/compression/Lz4FrameDecoder.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/compression/Bzip2MTFAndRLE2StageEncoder.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/json/package-info.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/compression/Lz4Constants.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/compression/LzmaFrameEncoder.java
* /opt/cola/permits/1265673536_1643922096.16/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/compression/Bzip2HuffmanStageEncoder.java
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```
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/ServerChannelRecvByteBufAllocator.java
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* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/WriteBufferWaterMark.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/PreferHeapByteBufAllocator.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/SelectStrategy.java
*
/opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/bootstrap/BootstrapConfig.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/DefaultSelectStrategyFactory.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/ChannelOutboundInvoker.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/ChannelInboundInvoker.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/DefaultSelectStrategy.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/bootstrap/AbstractBootstrapConfig.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/socket/DuplexChannel.java
*
/opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/SelectStrategyFactory.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/bootstrap/ServerBootstrapConfig.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/group/VoidChannelGroupFuture.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:

*

* { @link

ChannelInboundHandler } to handle inbound I/O events, and

* { @link ChannelOutboundHandler } to handle outbound I/O operations.

*

* </p>

* <p>

* Alternatively, the following adapter classes are provided for your convenience:

*

* { @link ChannelInboundHandlerAdapter } to handle inbound I/O events,

* { @link ChannelOutboundHandlerAdapter } to handle outbound I/O operations, and

* { @link ChannelDuplexHandler } to handle both inbound and outbound events

*

* </p>

* <p>

* For more information, please refer to the documentation of each subtype.

* </p>

*

* <h3>The context object</h3>

* <p>

* A { @link ChannelHandler } is provided with a { @link ChannelHandlerContext }

* object. A { @link ChannelHandler } is supposed to interact with the

* { @link ChannelPipeline } it belongs to via a context object. Using the

* context object, the { @link ChannelHandler } can pass events upstream or

* downstream, modify the pipeline dynamically,

or store the information

* (using { @link AttributeKey }s) which is specific to the handler.

*

* <h3>State management</h3>

*

* A { @link ChannelHandler } often needs to store some stateful information.

* The simplest and recommended approach is to use member variables:

```

* <pre>
* public interface Message {
*   // your methods here
* }
*
* public class DataServerHandler extends { @link SimpleChannelInboundHandler }&lt;Message&gt; {
*
*   <b>private boolean loggedIn;</b>
*
*   { @code @Override }
*   public void channelRead0({ @link ChannelHandlerContext } ctx, Message message) {
*     if (message instanceof LoginMessage) {
*       authenticate((LoginMessage) message);
*       <b>loggedIn = true;</b>
*     } else (message instanceof GetDataMessage) {
*       if (<b>loggedIn</b>) {
*         ctx.writeAndFlush(fetchSecret((GetDataMessage) message));
*       } else {
*         fail();
*       }
*     }
*   }
* }
* ...
* }
* </pre>

```

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

```

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

```

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

* Although it's recommended to use member variables to store the state of a handler, for some reason you might not want to create many handler instances. In such a case, you can use { @link AttributeKey }s which is provided by { @link ChannelHandlerContext }:

```

* <pre>
* public interface Message {
*   // your methods here
* }
*
* { @code @Sharable }
* public class DataServerHandler extends { @link SimpleChannelInboundHandler}&lt;&Message&gt; {
*   private final { @link AttributeKey}&lt;& { @link Boolean}&gt; auth =
*     { @link AttributeKey#valueOf(String) AttributeKey.valueOf("auth")};
*
*   { @code @Override }
*   public void channelRead({ @link ChannelHandlerContext} ctx, Message message) {
*     { @link Attribute}&lt;& { @link Boolean}&gt; attr = ctx.attr(auth);
*     if (message instanceof LoginMessage) {
*       authenticate((LoginMessage) o);
*       <b>attr.set(true)</b>;
*     } else (message instanceof GetDataMessage) {
*       if (<b>Boolean.TRUE.equals(attr.get())</b>) {
*         ctx.writeAndFlush(fetchSecret((GetDataMessage) o));
*       } else {
*         fail();
*       }
*     }
*   }
* }
* ...
* }
* </pre>

```

* Now that the

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

* same handler instance to different pipelines:

```

* <pre>
* public class DataServerInitializer extends { @link ChannelInitializer}&lt;& { @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.
- * <p>
- * <h3>Additional resources worth reading</h3>
- * <p>
- * Please refer to the { @link ChannelHandler }, and
- * { @link ChannelPipeline } to find out more about inbound and outbound operations,
- * what fundamental differences they have, how they flow in a pipeline, and how to handle
- * the operation in your application.
- */

Found in path(s):

- * /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/ChannelHandler.java

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- * /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/StacklessClosedChannelException.java

- * /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/socket/DuplexChannelConfig.java

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jar/io/netty/channel/ReflectiveChannelFactory.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/ChannelFactory.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/embedded/EmbeddedChannelId.java
*
/opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/PendingWriteQueue.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/AbstractEventLoop.java
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* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/group/ChannelGroupException.java

*

/opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/ChannelProgressivePromise.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/DefaultChannelProgressivePromise.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/ChannelProgressiveFuture.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/DefaultMessageSizeEstimator.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/DefaultAddressedEnvelope.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/DefaultChannelId.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/nio/SelectedSelectionKeySet.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/socket/oio/OioServerSocketChannelConfig.java
*
/opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/ChannelOutboundBuffer.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/ConnectTimeoutException.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/MessageSizeEstimator.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/ChannelId.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/ChannelHandlerAdapter.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/group/ChannelGroup.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/ChannelProgressiveFutureListener.java
*
/opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/socket/oio/DefaultOioServerSocketChannelConfig.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/socket/oio/OioSocketChannelConfig.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/SimpleChannelInboundHandler.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/group/ChannelMatcher.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/group/ChannelMatchers.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/group/DefaultChannelGroup.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/AbstractEventLoopGroup.java
*

/opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/AddressedEnvelope.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/bootstrap/ChannelFactory.java
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* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/bootstrap/FailedChannel.java
*
/opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/PendingBytesTracker.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/socket/ChannelOutputShutdownException.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/internal/ChannelUtils.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/nio/SelectedSelectionKeySetSelector.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/socket/ChannelOutputShutdownEvent.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/internal/package-info.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/socket/ChannelInputShutdownReadComplete.java
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/opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/DelegatingChannelPromiseNotifier.java
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jar/io/netty/channel/ExtendedClosedChannelException.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/EventLoopTaskQueueFactory.java
*
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jar/io/netty/channel/ChannelHandlerMask.java
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* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
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jar/io/netty/channel/SimpleUserEventChannelHandler.java

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* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-

jar/io/netty/channel/ChannelMetadata.java

* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-

jar/io/netty/channel/EventLoopGroup.java

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jar/io/netty/channel/local/LocalChannel.java

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jar/io/netty/channel/socket/SocketChannelConfig.java

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jar/io/netty/channel/group/CombinedIterator.java

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jar/io/netty/channel/ThreadPerChannelEventLoopGroup.java

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jar/io/netty/channel/ChannelInitializer.java

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jar/io/netty/channel/oio/AbstractOioByteChannel.java

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jar/io/netty/channel/MultithreadEventLoopGroup.java

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/opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-

jar/io/netty/channel/socket/DefaultServerSocketChannelConfig.java

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* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/socket/oio/OioServerSocketChannel.java
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* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/socket/nio/ProtocolFamilyConverter.java
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* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/socket/SocketChannel.java
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* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/oio/AbstractOioMessageChannel.java
*
/opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/DefaultChannelConfig.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/ServerChannel.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/nio/AbstractNioMessageChannel.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/DefaultChannelPromise.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/embedded/EmbeddedSocketAddress.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/nio/NioEventLoopGroup.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/ChannelInboundHandler.java
*
/opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/oio/OioEventLoopGroup.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/socket/DatagramChannel.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/ChannelOption.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-

jar/io/netty/channel/AdaptiveRecvByteBufAllocator.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/socket/DefaultDatagramChannelConfig.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/socket/nio/NioDatagramChannel.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
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* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/AbstractServerChannel.java
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/opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/FileRegion.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/ChannelFutureListener.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
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* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
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jar/io/netty/channel/ChannelOutboundHandler.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/AbstractChannel.java
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jar/io/netty/channel/ChannelOutboundHandlerAdapter.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/ChannelInboundHandlerAdapter.java

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 jar/io/netty/channel/ChannelException.java
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 * /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
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 jar/io/netty/channel/ChannelPromiseAggregator.java
 * /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
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 * /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
 jar/io/netty/channel/EventLoopException.java
 * /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
 jar/io/netty/channel/CompleteChannelFuture.java
 * /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
 jar/io/netty/channel/socket/ChannelInputShutdownEvent.java
 * /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
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 * /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-

jar/io/netty/channel/ChannelHandlerContext.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/embedded/package-info.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/ChannelPipelineException.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/Channel.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
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jar/io/netty/channel/ChannelPromise.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/ChannelFlushPromiseNotifier.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/socket/oio/OioDatagramChannel.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/socket/package-info.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/socket/DatagramPacket.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/ChannelFuture.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/socket/ServerSocketChannel.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/local/LocalAddress.java
*
/opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/ChannelConfig.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/bootstrap/Bootstrap.java
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jar/io/netty/channel/SucceededChannelFuture.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
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jar/io/netty/channel/local/LocalEventLoopGroup.java
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jar/io/netty/channel/nio/NioTask.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/socket/ServerSocketChannelConfig.java
*
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jar/io/netty/channel/socket/DefaultSocketChannelConfig.java
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jar/io/netty/channel/MaxBytesRecvByteBufAllocator.java
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jar/io/netty/channel/pool/ChannelPool.java
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jar/io/netty/channel/DefaultMaxMessagesRecvByteBufAllocator.java
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jar/io/netty/channel/pool/ChannelPoolMap.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/pool/AbstractChannelPoolMap.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/pool/ChannelHealthChecker.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/DefaultMaxBytesRecvByteBufAllocator.java
*
/opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/MaxMessagesRecvByteBufAllocator.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/pool/SimpleChannelPool.java
* /opt/cola/permits/1265673550_1643922077.24/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/pool/package-info.java

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/opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/JdkBaseApplicationProtocolNegotiator.java
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* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/IdentityCipherSuiteFilter.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/Java7SslParametersUtils.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/OpenSslServerSessionContext.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/JdkSslEngine.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/util/OpenJdkSelfSignedCertGenerator.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/JdkApplicationProtocolNegotiator.java
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* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/OpenSslApplicationProtocolNegotiator.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolConfig.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/OpenSslSessionContext.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/JdkSslClientContext.java

* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/util/ThreadLocalInsecureRandom.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ipfilter/AbstractRemoteAddressFilter.java
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/opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/CipherSuiteFilter.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/JettyAlpnSslEngine.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ipfilter/IpSubnetFilterRule.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/OpenSslContext.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/SslUtils.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/OpenSslSessionStats.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/JdkDefaultApplicationProtocolNegotiator.java
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/opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/SslProvider.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/JdkSslContext.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/util/BouncyCastleSelfSignedCertGenerator.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/OpenSsl.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/CipherSuiteConverter.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/SniHandler.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ipfilter/IpFilterRuleType.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/OpenSslEngine.java
*
/opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/JdkAlpnApplicationProtocolNegotiator.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/OpenSslDefaultApplicationProtocolNegotiator.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/PemReader.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/util/FingerprintTrustManagerFactory.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolUtil.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-

```
jar/io/netty/handler/ssl/JdkNpnApplicationProtocolNegotiator.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ipfilter/UniqueIpFilter.java
*
/opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/util/InsecureTrustManagerFactory.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/util/SimpleTrustManagerFactory.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/OpenSslClientContext.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/SupportedCipherSuiteFilter.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ipfilter/package-info.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/OpenSslEngineMap.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/JettyNpnSslEngine.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/JdkSslServerContext.java
*
/opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ipfilter/RuleBasedIpFilter.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/ApplicationProtocolNegotiator.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/OpenSslNpnApplicationProtocolNegotiator.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/OpenSslServerContext.java
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* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/ClientAuth.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/OpenSslSessionTicketKey.java
*

/opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/SslContextBuilder.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolAccessor.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolNegotiationHandler.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolNames.java

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* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/PseudoRandomFunction.java
*

/opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/util/TrustManagerFactoryWrapper.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/util/X509KeyManagerWrapper.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/SslMasterKeyHandler.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/address/package-info.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-

jar/io/netty/handler/ssl/util/KeyManagerFactoryWrapper.java

* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-

jar/io/netty/handler/ssl/util/SimpleKeyManagerFactory.java

* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-

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

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jar/io/netty/handler/traffic/AbstractTrafficShapingHandler.java

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jar/io/netty/handler/traffic/ChannelTrafficShapingHandler.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/traffic/GlobalTrafficShapingHandler.java
*
/opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/traffic/package-info.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/traffic/TrafficCounter.java
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jar/io/netty/handler/ssl/ExtendedOpenSslSession.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/OpenSslX509TrustManagerWrapper.java
*
/opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/OpenSslKeyMaterial.java

```
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/OpenSslSession.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/SignatureAlgorithmConverter.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/OpenSslCachingKeyMaterialProvider.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/OpenSslCachingX509KeyManagerFactory.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/DefaultOpenSslKeyMaterial.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/OpenSslX509KeyManagerFactory.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/OpenSslKeyMaterialProvider.java
*
```

```
/opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/OpenSslPrivateKey.java
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jar/io/netty/handler/ssl/util/SelfSignedCertificate.java

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* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/OpenSslContextOption.java

*

/opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/BouncyCastleAlpnSslUtils.java

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* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/OpenSslClientSessionCache.java

* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/BouncyCastle.java

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* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/SslProtocols.java

* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/OpenSslAsyncPrivateKeyMethod.java

*

/opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/OpenSslSessionId.java

* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/BouncyCastleAlpnSslEngine.java

* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/OpenSslSessionCache.java

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jar/io/netty/handler/ssl/ocsp/OcspClientHandler.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/AbstractSniHandler.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/SniCompletionEvent.java
*
/opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/ocsp/package-info.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/Conscrypt.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/SslClientHelloHandler.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/OptionalSslHandler.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/SslCloseCompletionEvent.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/JdkAlpnSslUtils.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/ConscryptAlpnSslEngine.java
*
/opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/SslCompletionEvent.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-
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*
/opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/flush/package-info.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/ReferenceCountedOpenSslServerContext.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/PemEncoded.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/PemX509Certificate.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/ReferenceCountedOpenSslClientContext.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/OpenSslKeyMaterialManager.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/flush/FlushConsolidationHandler.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/PemPrivateKey.java
*
/opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/DelegatingSslContext.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/flow/package-info.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/PemValue.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/ReferenceCountedOpenSslEngine.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/OpenSslCertificateException.java

* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/Java8SslUtils.java

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* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ipfilter/IpSubnetFilterRuleComparator.java

* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/logging/ByteBufFormat.java

*

/opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/address/ResolveAddressHandler.java

* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/SslClosedEngineException.java

* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/util/FingerprintTrustManagerFactoryBuilder.java

* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/SslHandshakeTimeoutException.java

* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ipfilter/IpSubnetFilter.java

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* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/logging/LoggingHandler.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/stream/ChunkedNioFile.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/logging/LogLevel.java
*
/opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/stream/ChunkedFile.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/timeout/ReadTimeoutException.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/NotSslRecordException.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/timeout/IdleStateHandler.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/SslHandler.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/timeout/IdleState.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/stream/ChunkedInput.java
*
/opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/util/package-info.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/timeout/WriteTimeoutException.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/logging/package-info.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/timeout/ReadTimeoutHandler.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/stream/ChunkedWriteHandler.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/timeout/WriteTimeoutHandler.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/stream/package-info.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/timeout/package-info.java
*
/opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/timeout/IdleStateEvent.java

* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/stream/ChunkedStream.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/package-info.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/stream/ChunkedNioStream.java
* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/timeout/TimeoutException.java

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* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/pcap/PcapHeaders.java

* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/pcap/package-info.java

* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/pcap/PcapWriteHandler.java

*

/opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/pcap/PcapWriter.java

* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/pcap/UDPPacket.java

* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/pcap/EthernetPacket.java

* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/pcap/TCPpacket.java

* /opt/cola/permits/1265673641_1643932611.53/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/pcap/IPPacket.java

1.133 picocontainer 2.15

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* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-
jar/org/picocontainer/injectors/ProviderAdapter.java
* /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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jar/org/picocontainer/classname/ClassPathElement.java
* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-
jar/org/picocontainer/classname/ClassName.java
* /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
*

/opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-
jar/org/picocontainer/classname/DefaultClassLoadingPicoContainer.java
* /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/lifecycle/LifecycleState.java
* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-
jar/org/picocontainer/lifecycle/StartableLifecycleStrategy.java
* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-
jar/org/picocontainer/visitors/MethodCallingVisitor.java
*
/opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-
jar/org/picocontainer/lifecycle/AbstractMonitoringLifecycleStrategy.java
* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-
jar/org/picocontainer/visitors/TraversalCheckingVisitor.java
* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-
jar/org/picocontainer/converters/Converter.java
* /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
*
/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/injectors/AnnotatedFieldInjection.java

* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/injectors/NamedFieldInjector.java

*

/opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/behaviors/Automated.java

* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/behaviors/Locked.java

* /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

* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/behaviors/PropertyApplicator.java

* /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

*

/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

*

/opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/DefaultPicoContainer.java

* /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
*
/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
*
/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
*
/opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-
jar/org/picocontainer/parameters/ComponentParameter.java
* /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/behaviors/AbstractBehavior.java

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- * /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/behaviors/Decorating.java
- * /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/behaviors/FieldDecorating.java

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- * /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/monitors/ComponentMonitorHelper.java
- * /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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jar/org/picocontainer/containers/CompositePicoContainer.java
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jar/org/picocontainer/MutablePicoContainer.java
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* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-
jar/org/picocontainer/containers/PropertiesPicoContainer.java
* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-
jar/org/picocontainer/injectors/MethodInjector.java

* /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
* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/containers/SystemPropertiesPicoContainer.java
* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/containers/CommandLineArgumentsPicoContainer.java
* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/injectors/ParameterNameBinding.java
* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/parameters/AbstractParameter.java
*
/opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/injectors/SingleMemberInjector.java
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* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/behaviors/ThreadCached.java
* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/behaviors/Guarding.java
*
/opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/injectors/SetterInjection.java
* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/injectors/MethodInjection.java
* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/injectors/AnnotatedMethodInjection.java
* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/injectors/AdaptingInjection.java
* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/injectors/ConstructorInjection.java
* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/behaviors/ThreadCaching.java
* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/injectors/ConstructorInjector.java
* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/behaviors/Storing.java
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1.134 apache-log4j 2.17.2

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1.136 log4j-slf4j-impl 2.17.2

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1.137 log4j-layout-template-json 2.17.1

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1.140 free-type 2.12.1

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src/base/md5.c
src/base/md5.h
#
src/bdf/bdf.c
src/bdf/bdf.h
src/bdf/bdfdrivr.c
src/bdf/bdfdrivr.h
src/bdf/bdferror.h
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#
src/pcf/module.mk
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src/pcf/README
src/pcf/rules.mk
#
src/gzip/adler32.c
src/gzip/infblock.c
src/gzip/infblock.h
src/gzip/infcodes.c
src/gzip/infcodes.h
src/gzip/inffixed.h
src/gzip/inflate.c
src/gzip/inftrees.c
```

```
src/gzip/inftrees.h
src/gzip/infutil.c
src/gzip/infutil.h
src/gzip/zconf.h
src/gzip/zlib.h
src/gzip/zutil.c
src/gzip/zutil.h
#
src/tools/apinames.c
src/tools/ftrandom/ftrandom.c
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*/
```

Found in path(s):

```
* /opt/cola/permits/1366801991_1658170427.268079/0/agent-api-4-5-13-27526-sources-
```

```
jar/com/appdynamics/agent/api/AppdynamicsAgent.java
* /opt/cola/permits/1366801991_1658170427.268079/0/agent-api-4-5-13-27526-sources-
jar/com/appdynamics/agent/api/impl/NoOpExitCall.java
* /opt/cola/permits/1366801991_1658170427.268079/0/agent-api-4-5-13-27526-sources-
jar/com/appdynamics/agent/api/ExitCall.java
* /opt/cola/permits/1366801991_1658170427.268079/0/agent-api-4-5-13-27526-sources-
jar/com/appdynamics/agent/api/EumDelegate.java
* /opt/cola/permits/1366801991_1658170427.268079/0/agent-api-4-5-13-27526-sources-
jar/com/appdynamics/agent/api/EventPublisher.java
*
/opt/cola/permits/1366801991_1658170427.268079/0/agent-api-4-5-13-27526-sources-
jar/com/appdynamics/agent/api/MetricPublisher.java
* /opt/cola/permits/1366801991_1658170427.268079/0/agent-api-4-5-13-27526-sources-
jar/com/appdynamics/agent/api/impl/NoOpTransaction.java
* /opt/cola/permits/1366801991_1658170427.268079/0/agent-api-4-5-13-27526-sources-
jar/com/appdynamics/agent/api/Transaction.java
No license file was found, but licenses were detected in source scan.
```

```
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Found in path(s):

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* /opt/cola/permits/1366801991_1658170427.268079/0/agent-api-4-5-13-27526-sources-
jar/com/appdynamics/agent/api/bootstrap/IApiBootstrapFacade.java
* /opt/cola/permits/1366801991_1658170427.268079/0/agent-api-4-5-13-27526-sources-
jar/com/appdynamics/agent/api/ExitTypes.java
* /opt/cola/permits/1366801991_1658170427.268079/0/agent-api-4-5-13-27526-sources-
jar/com/appdynamics/agent/api/bootstrap/NoOpTransactionDelegate.java
* /opt/cola/permits/1366801991_1658170427.268079/0/agent-api-4-5-13-27526-sources-
jar/com/appdynamics/agent/api/bootstrap/IApiTransactionDelegate.java
* /opt/cola/permits/1366801991_1658170427.268079/0/agent-api-4-5-13-27526-sources-
jar/com/appdynamics/agent/api/EntryTypes.java
```

1.142 javassist 3.29.2-GA

1.142.1 Available under license :

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```
/*
* Javassist, a Java-bytecode translator toolkit.
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*

```

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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
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/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
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*
/opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/tools/reflect/Loader.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/bytecode/analysis/IntQueue.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/compiler/ast/Member.java
* /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
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/compiler/ast/BinExpr.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/bytecode/StackMap.java

* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/runtime/Desc.java
*
/opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/scopedpool/SoftValueHashMap.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/tools/web/Viewer.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/bytecode/stackmap/BasicBlock.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/util/proxy/FactoryHelper.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/Modifier.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/bytecode/analysis/Type.java
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* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/ByteArrayClassPath.java
*
/opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/compiler/MemberCodeGen.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/bytecode/NestHostAttribute.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/compiler/KeywordTable.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/expr/Expr.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/compiler/ast/Pair.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/ClassClassPath.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/bytecode/AccessFlag.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/convert/Transformer.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/util/HotSwapAgent.java
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/opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/compiler/ProceedHandler.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/CtClassType.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/bytecode/FieldInfo.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/tools/rmi/ObjectNotFoundException.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/convert/TransformNewClass.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/runtime/Inner.java
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* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/ClassPoolTail.java
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* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/bytecode/ClassFilePrinter.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/compiler/TypeChecker.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/bytecode/ParameterAnnotationsAttribute.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/convert/TransformAfter.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/bytecode/ConstantAttribute.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/ClassPool.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/bytecode/DeprecatedAttribute.java
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/opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/tools/web/BadHttpRequest.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/util/proxy/ProxyFactory.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/compiler/ast/CastExpr.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/compiler/ast/ASTree.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/bytecode/analysis/Frame.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/CtNewMethod.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/bytecode/stackmap/TypeData.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/CtPrimitiveType.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/bytecode/stackmap/MapMaker.java
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* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/bytecode/BadBytecode.java
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* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/bytecode/ByteArray.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/compiler/ast/Symbol.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/convert/TransformCall.java
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 * /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/compiler/ast/FieldDecl.java
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 * /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/bytecode/StackMapTable.java
 * /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/bytecode/LocalVariableAttribute.java
 * /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/bytecode/ClassFileWriter.java
 * /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/bytecode/ExceptionTable.java
 * /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/tools/rmi/RemoteRef.java
 * /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/tools/rmi/Proxy.java
 *
 /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/compiler/Javac.java
 * /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/CtMember.java
 * /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/compiler/ast/CondExpr.java
 * /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/CtNewConstructor.java
 * /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/expr/ConstructorCall.java
 * /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/bytecode/analysis/Executor.java
 * /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/compiler/SyntaxError.java
 * /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/compiler/SymbolTable.java
 * /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-

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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/NotFoundExpection.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

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* /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

1.143 common-utils 4.1.0

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1.144 guice-persist 4.2.2

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not-a-legal-formal-parameter-tuple.scala:2: 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 (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)  
    ^
```

3 errors

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```

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```

```
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1.148 jctools-core 4.0.1

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Manifest-Version: 1.0

Bnd-LastModified: 1662622707903

Build-Jdk-Spec: 11

Bundle-Description: Java Concurrency Tools Core Library

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

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.jctools.queues.atomic;uses:="org.jctools.queues";version="4.0.1",org.jctools.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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1.149 httpcomponents-core 4.4.16

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1.150 httpcomponents-client 4.5.14

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```
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1.153 gson 2.10.1

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Manifest-Version: 1.0

Created-By: 11.0.16.1 (Azul Systems, Inc.)

Build-Jdk-Spec: 11

Bnd-LastModified: 1673019830620

Bundle-ContactAddress: <https://github.com/google/gson>

Bundle-Description: Gson JSON library

Bundle-Developers: google;organization=Google;organizationUrl="https://w

ww.google.com"
Bundle-DocURL: <https://github.com/google/gson/gson>
Bundle-License: "Apache-2.0";link="https://www.apache.org/licenses/LICENSE-2.0.txt"
Bundle-ManifestVersion: 2
Bundle-Name: Gson
Bundle-RequiredExecutionEnvironment: JavaSE-1.7, JavaSE-1.8
Bundle-SCM: url="https://github.com/google/gson/gson/",connection="scm:git:https://github.com/google/gson.git/gson",developer-connection="scm:git:git@github.com:google/gson.git/gson",tag="gson-parent-2.10.1"
Bundle-SymbolicName: com.google.gson
Bundle-Vendor: Google Gson Project
Bundle-Version: 2.10.1
Export-Package: com.google.gson;uses:="com.google.gson.reflect,com.google.gson.stream";version="2.10.1",com.google.gson.annotations;version="2.10.1",com.google.gson.reflect;version="2.10.1",com.google.gson.stream;version="2.10.1"
Import-Package: sun.misc;resolution:=optional,com.google.gson.annotations
Require-Capability: osgi.ee;filter="(&(osgi.ee=JavaSE)(version=1.7))"
Tool: Bnd-6.4.0.202211291949
Multi-Release: true

Found in path(s):
* /opt/cola/permits/1570533427_1676891842.8285189/0/gson-2-10-1-jar/META-INF/MANIFEST.MF

1.154 commons-fileupload 1.5

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1.155 snake-yaml 2.0

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 */
```

Found in path(s):

```
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-
jar/org/yaml/snakeyaml/representer/SafeRepresenter.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-
jar/org/yaml/snakeyaml/parser/Parser.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-
jar/org/yaml/snakeyaml/env/EnvScalarConstructor.java
*
/opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-
jar/org/yaml/snakeyaml/nodes/ScalarNode.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-
jar/org/yaml/snakeyaml/tokens/ValueToken.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-
jar/org/yaml/snakeyaml/events/StreamEndEvent.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-
jar/org/yaml/snakeyaml/constructor/AbstractConstruct.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-
jar/org/yaml/snakeyaml/events/CollectionEndEvent.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-
jar/org/yaml/snakeyaml/emitter/ScalarAnalysis.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-
```

jar/org/yaml/snakeyaml/events/AliasEvent.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-
jar/org/yaml/snakeyaml/events/ScalarEvent.java
*
/opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-
jar/org/yaml/snakeyaml/emitter/EmitterState.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-
jar/org/yaml/snakeyaml/tokens/DirectiveToken.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-
jar/org/yaml/snakeyaml/events/StreamStartEvent.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-
jar/org/yaml/snakeyaml/events/CommentEvent.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-
jar/org/yaml/snakeyaml/tokens/AliasToken.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-
jar/org/yaml/snakeyaml/constructor/Construct.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-
jar/org/yaml/snakeyaml/events/ImplicitTuple.java
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jar/org/yaml/snakeyaml/constructor/CustomClassLoaderConstructor.java
*
/opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-
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jar/org/yaml/snakeyaml/resolver/ResolverTuple.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-
jar/org/yaml/snakeyaml/scanner/Scanner.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-
jar/org/yaml/snakeyaml/composer/ComposerException.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-
jar/org/yaml/snakeyaml/nodes/MappingNode.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-
jar/org/yaml/snakeyaml/emitter/Emitable.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-
jar/org/yaml/snakeyaml/tokens/FlowMappingEndToken.java
*
/opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-
jar/org/yaml/snakeyaml/DumperOptions.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-
jar/org/yaml/snakeyaml/tokens/FlowSequenceEndToken.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-
jar/org/yaml/snakeyaml/nodes/AnchorNode.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-
jar/org/yaml/snakeyaml/representer/Represent.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-
jar/org/yaml/snakeyaml/nodes/Node.java

* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/FlowMappingStartToken.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/reader/ReaderException.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/constructor/SafeConstructor.java
*
/opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/scanner/Constant.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/nodes/NodeId.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/serializer/AnchorGenerator.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/DocumentEndToken.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/parser/ParserImpl.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/ScalarToken.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/introspector/MethodProperty.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/events/CollectionStartEvent.java
*
/opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/util/UriEncoder.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/reader/UnicodeReader.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/BlockMappingStartToken.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/nodes/CollectionNode.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/StreamStartToken.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/DocumentStartToken.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/BlockSequenceStartToken.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/constructor/ConstructorException.java
*
/opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/events/SequenceStartEvent.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/representer/BaseRepresenter.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/events/SequenceEndEvent.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-

jar/org/yaml/snakeyaml/util/PlatformFeatureDetector.java
 * /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-
 jar/org/yaml/snakeyaml/parser/VersionTagsTuple.java
 * /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/Yaml.java
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 jar/org/yaml/snakeyaml/inspector/UnTrustedTagInspector.java
 * /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-
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 /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-
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 jar/org/yaml/snakeyaml/representer/Representer.java
 * /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-
 jar/org/yaml/snakeyaml/nodes/NodeTuple.java
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 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
 *
 /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
 * /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-
 jar/org/yaml/snakeyaml/error/YAMLException.java
 * /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-

jar/org/yaml/snakeyaml/events/DocumentEndEvent.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-
jar/org/yaml/snakeyaml/emitter/Emitter.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-
jar/org/yaml/snakeyaml/events/MappingEndEvent.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-
jar/org/yaml/snakeyaml/util/ArrayStack.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-
jar/org/yaml/snakeyaml/util/EnumUtils.java
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jar/org/yaml/snakeyaml/TypeDescription.java
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/opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-
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jar/org/yaml/snakeyaml/tokens/FlowSequenceStartToken.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-
jar/org/yaml/snakeyaml/nodes/SequenceNode.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-
jar/org/yaml/snakeyaml/resolver/Resolver.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-
jar/org/yaml/snakeyaml/inspector/TagInspector.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-
jar/org/yaml/snakeyaml/constructor/Constructor.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-
jar/org/yaml/snakeyaml/scanner/SimpleKey.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-
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/opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-
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* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-
jar/org/yaml/snakeyaml/comments/CommentEventsCollector.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-
jar/org/yaml/snakeyaml/tokens/TagToken.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-
jar/org/yaml/snakeyaml/tokens/Token.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-
jar/org/yaml/snakeyaml/serializer/NumberAnchorGenerator.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-
jar/org/yaml/snakeyaml/tokens/AnchorToken.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-
jar/org/yaml/snakeyaml/error/MissingEnvironmentVariableException.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-
jar/org/yaml/snakeyaml/constructor/BaseConstructor.java
*
/opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-
jar/org/yaml/snakeyaml/tokens/StreamEndToken.java

* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/composer/Composer.java
* /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
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/nodes/Tag.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/events/NodeEvent.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/introspector/PropertySubstitute.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/reader/StreamReader.java
*
/opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/internal/Logger.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/events/MappingStartEvent.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/scanner/ScannerImpl.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/KeyToken.java
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/TagTuple.java
* /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
*
/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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* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-

jar/org/yaml/snakeyaml/external/com/google/gdata/util/common/base/Escaper.java

* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-

jar/org/yaml/snakeyaml/external/com/google/gdata/util/common/base/PercentEscaper.java

* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-

jar/org/yaml/snakeyaml/external/com/google/gdata/util/common/base/UnicodeEscaper.java

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INF/maven/org.yaml/snakeyaml/pom.xml

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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: <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>
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 */
```

Found in path(s):

```
* /opt/cola/permits/1584157893_1677999786.1262538/0/snakeyaml-2-0-sources-
jar/org/yaml/snakeyaml/external/biz/base64Coder/Base64Coder.java
```

1.156 error_prone_annotations 2.18.0

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```
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```

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```

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```
* /opt/cola/permits/1606613656_1679417956.422988/0/error-prone-annotations-2-18-0-1-jar/META-
INF/maven/com.google.errorprone/error_prone_annotations/pom.xml
```

1.157 opentelemetry-api 1.6.0

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1.158 opentelemetry-sdk-extension-resources

1.6.0

1.158.1 Available under license :

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1.159 opentelemetry-sdk 1.6.0

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1.160 netty-codec-http 4.1.69.Final

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/opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/Http2ConnectionEncoder.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/DefaultHttp2FrameWriter.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/Http2LocalFlowController.java
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* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/InboundHttp2ToHttpAdapter.java
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* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/Http2HeadersDecoder.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/Http2FrameListener.java
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/opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/DelegatingDecompressorFrameListener.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/DefaultHttp2HeadersDecoder.java
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* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/Http2FrameReader.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/DefaultHttp2RemoteFlowController.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/Http2ConnectionDecoder.java
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* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/Http2FrameAdapter.java
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* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/Http2ClientUpgradeCodec.java
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/opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/CompressorHttp2ConnectionEncoder.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/Http2FrameWriter.java

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/opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/HttpException.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/Http2ServerUpgradeCodec.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/DefaultHttp2LocalFlowController.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/EmptyHttp2Headers.java

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/opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/DefaultHttp2UnknownFrame.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/Http2UnknownFrame.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/CleartextHttp2ServerUpgradeHandler.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/Http2FrameCodecBuilder.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/Http2StreamChannelBootstrap.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/Http2MultiplexCodecBuilder.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/Http2FrameStreamEvent.java
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jar/io/netty/handler/codec/http2/Http2ConnectionHandlerBuilder.java
*
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jar/io/netty/handler/codec/http2/AbstractHttp2ConnectionHandlerBuilder.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
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jar/io/netty/handler/codec/http2/Http2StreamFrame.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/Http2PingFrame.java
*
/opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/ReadOnlyHttp2Headers.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/DefaultHttp2WindowUpdateFrame.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/Http2DataFrame.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/Http2MultiplexCodec.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/DefaultHttp2DataFrame.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/Http2ChannelDuplexHandler.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/Http2StreamFrameToHttpObjectCodec.java
*
/opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/AbstractHttp2StreamFrame.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/Http2FrameCodec.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/Http2Frame.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/InboundHttpToHttp2Adapter.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/Http2HeadersFrame.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/Http2FrameStreamVisitor.java
*
/opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/Http2GoAwayFrame.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/DefaultHttp2GoAwayFrame.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/DefaultHttp2PingFrame.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/DefaultHttp2ResetFrame.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/DefaultHttp2SettingsFrame.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/Http2FrameStreamException.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/Http2ResetFrame.java
*

/opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/Http2WindowUpdateFrame.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/Http2SettingsFrame.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/DefaultHttp2HeadersFrame.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/Http2FrameStream.java

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* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/HpackDecoder.java

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```
jar/io/netty/handler/codec/http2/HpackHuffmanDecoder.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/HpackEncoder.java
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jar/io/netty/handler/codec/http2/HpackDynamicTable.java
*
/opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/HpackHeaderField.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/HpackHuffmanEncoder.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/HpackStaticTable.java
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// https://tools.ietf.org/html/rfc7540#section-8.1.2.2 makes a special exception for TE
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* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/Http2SettingsReceivedConsumer.java
*
/opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/Http2ControlFrameLimitEncoder.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/Http2EmptyDataFrameListener.java
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* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/DecoratingHttp2ConnectionDecoder.java
*
/opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/Http2StreamVisitor.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/DecoratingHttp2FrameWriter.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/AbstractInboundHttp2ToHttpAdapterBuilder.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/WeightedFairQueueByteDistributor.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-jar/io/netty/handler/codec/http2/InboundHttp2ToHttpAdapterBuilder.java

```
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/DecoratingHttp2ConnectionEncoder.java
*
/opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/StreamByteDistributor.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/StreamBufferingEncoder.java
* /opt/cola/permits/1606619462_1679419370.8733833/0/netty-codec-http2-4-1-69-final-sources-1-
jar/io/netty/handler/codec/http2/Http2PromisedRequestVerifier.java
```

1.161 opentelemetry-context 1.6.0

1.161.1 Available under license :

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1.162 opentelemetry-sdk-extension- autoconfigure-spi 1.6.0

1.162.1 Available under license :

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1.163 opentelemetry-proto 0.11.0

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1.165 bouncycastle-fips 2.0.0

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1.166 bridgeutils 1.7.1-r2

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1.167 kafka-streams-avro-serde 6.2.1

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1.168 kafka-schema-registry-client 6.2.1

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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">

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<version>6.2.1</version>

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    <name>Apache License 2.0</name>
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    <distribution>repo</distribution>
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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

1.169 kafka-schema-serializer 6.2.1

1.169.1 Available under license :

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

```
<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

1.170 kafka-avro-serializer 6.2.1

1.170.1 Available under license :

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

```
<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>

```

```
    </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
```

1.171 kafka-protobuf-provider 5.5.5

1.171.1 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

1.172 kafka-protobuf-serializer 5.5.5

1.172.1 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-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

1.173 zstd 1.4.9

1.173.1 Available under license :

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```
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This is free software, and you are welcome to redistribute
it
under certain conditions; type `show c' for details.
```

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```
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```

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

```
Ty Coon, President of Vice
```

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1.174 okhttp 4.11.0

1.174.1 Available under license :

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1.175 musl-obstack 1.2.3-r2

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1.176 animal-sniffer-annotation 1.23

1.176.1 Available under license :

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Found in path(s):

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

1.177 Icms 2.14-r0

1.177.1 Available under license :

Little CMS

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1.178 j2objc-annotations 2.8

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```
* /opt/cola/permits/1704412778_1685746927.655543/0/j2objc-annotations-2-8-sources-
jar/com/google/j2objc/annotations/OnDealloc.java
* /opt/cola/permits/1704412778_1685746927.655543/0/j2objc-annotations-2-8-sources-
jar/com/google/j2objc/annotations/J2ObjCIncompatible.java
* /opt/cola/permits/1704412778_1685746927.655543/0/j2objc-annotations-2-8-sources-
jar/com/google/j2objc/annotations/LoopTranslation.java
*
/opt/cola/permits/1704412778_1685746927.655543/0/j2objc-annotations-2-8-sources-
jar/com/google/j2objc/annotations/RetainedLocalRef.java
* /opt/cola/permits/1704412778_1685746927.655543/0/j2objc-annotations-2-8-sources-
jar/com/google/j2objc/annotations/ReflectionSupport.java
* /opt/cola/permits/1704412778_1685746927.655543/0/j2objc-annotations-2-8-sources-
jar/com/google/j2objc/annotations/Property.java
* /opt/cola/permits/1704412778_1685746927.655543/0/j2objc-annotations-2-8-sources-
jar/com/google/j2objc/annotations/WeakOuter.java
* /opt/cola/permits/1704412778_1685746927.655543/0/j2objc-annotations-2-8-sources-
jar/com/google/j2objc/annotations/RetainedWith.java
* /opt/cola/permits/1704412778_1685746927.655543/0/j2objc-annotations-2-8-sources-
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* /opt/cola/permits/1704412778_1685746927.655543/0/j2objc-annotations-2-8-sources-jar/com/google/j2objc/annotations/AutoreleasePool.java

1.179 tre 0.8.0-r2

1.179.1 Available under license :

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1.180 guice-bridge 2.5.0

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```
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jar/org/jvnet/hk2/guice/bridge/internal/HK2ToGuiceTypeListenerImpl.java
* /opt/cola/permits/1707954296_1686173302.826909/0/guice-bridge-2-5-0-sources-1-
jar/org/jvnet/hk2/guice/bridge/api/HK2Inject.java
*
/opt/cola/permits/1707954296_1686173302.826909/0/guice-bridge-2-5-0-sources-1-
jar/org/jvnet/hk2/guice/bridge/internal/GuiceToHk2JITResolver.java
* /opt/cola/permits/1707954296_1686173302.826909/0/guice-bridge-2-5-0-sources-1-
jar/org/jvnet/hk2/guice/bridge/api/GuiceBridge.java
* /opt/cola/permits/1707954296_1686173302.826909/0/guice-bridge-2-5-0-sources-1-
jar/org/jvnet/hk2/guice/bridge/internal/GuiceBridgeImpl.java
* /opt/cola/permits/1707954296_1686173302.826909/0/guice-bridge-2-5-0-sources-1-
jar/org/jvnet/hk2/guice/bridge/internal/GuiceServiceHk2Bean.java
* /opt/cola/permits/1707954296_1686173302.826909/0/guice-bridge-2-5-0-sources-1-
jar/org/jvnet/hk2/guice/bridge/internal/GuiceIntoHK2BridgeImpl.java
* /opt/cola/permits/1707954296_1686173302.826909/0/guice-bridge-2-5-0-sources-1-
jar/org/jvnet/hk2/guice/bridge/internal/GuiceScopeContext.java
* /opt/cola/permits/1707954296_1686173302.826909/0/guice-bridge-2-5-0-sources-1-
jar/org/jvnet/hk2/guice/bridge/api/HK2IntoGuiceBridge.java
*
/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
```

1.181 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/ConfigurableCodaHaleMetricFilter.java

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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

*

/opt/cola/permits/1707954198_1686173261.7841008/0/hystrix-codahale-metrics-publisher-1-5-18-sources-1-jar/com/netflix/hystrix/contrib/codahalemetricspublisher/HystrixCodaHaleMetricsPublisherCommand.java

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

1.182 slf4j-impl 2.17.2

1.182.1 Available under license :

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1.183 Iz4 1.5.2

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Upstream-Name: liblz4

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

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

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1.185 pax-utils 1.3.7-r2

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1.187 netty-tcnative-classes 2.0.61.Final

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

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jar/io/netty/internal/tcnative/Buffer.java

* /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-
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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</a>
 * for more details.
 * @param ctx context to use
 * @param size the maximum number of bytes
 */

```

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

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jar/io/netty/internal/tcnative/AsyncSSLPrivateKeyMethod.java
* /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-
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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

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jar/io/netty/internal/tcnative/NativeStaticallyReferencedJniMethods.java
```

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

1.188 rocksdbjni 7.9.2

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```

```
*/opt/cola/permits/1743695158_1689241481.5229151/0/rocksdbjni-7-9-2-sources-1-
```


jar/org/rocksdb/Transaction.java
* /opt/cola/permits/1743695158_1689241481.5229151/0/rocksdbjni-7-9-2-sources-1-
jar/org/rocksdb/TableFileCreationReason.java
* /opt/cola/permits/1743695158_1689241481.5229151/0/rocksdbjni-7-9-2-sources-1-
jar/org/rocksdb/AbstractCompactionFilterFactory.java
* /opt/cola/permits/1743695158_1689241481.5229151/0/rocksdbjni-7-9-2-sources-1-
jar/org/rocksdb/MemoryUtil.java
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jar/org/rocksdb/BlockBasedTableConfig.java
* /opt/cola/permits/1743695158_1689241481.5229151/0/rocksdbjni-7-9-2-sources-1-
jar/org/rocksdb/WALRecoveryMode.java
*
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jar/org/rocksdb/BackupInfo.java
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jar/org/rocksdb/util/SizeUnit.java
* /opt/cola/permits/1743695158_1689241481.5229151/0/rocksdbjni-7-9-2-sources-1-
jar/org/rocksdb/AbstractComparatorJniBridge.java
* /opt/cola/permits/1743695158_1689241481.5229151/0/rocksdbjni-7-9-2-sources-1-
jar/org/rocksdb/AbstractComparator.java
* /opt/cola/permits/1743695158_1689241481.5229151/0/rocksdbjni-7-9-2-sources-1-
jar/org/rocksdb/BuiltinComparator.java
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jar/org/rocksdb/FlushJobInfo.java
* /opt/cola/permits/1743695158_1689241481.5229151/0/rocksdbjni-7-9-2-sources-1-
jar/org/rocksdb/StatsLevel.java
* /opt/cola/permits/1743695158_1689241481.5229151/0/rocksdbjni-7-9-2-sources-1-
jar/org/rocksdb/DBOptionsInterface.java
*
/opt/cola/permits/1743695158_1689241481.5229151/0/rocksdbjni-7-9-2-sources-1-
jar/org/rocksdb/RestoreOptions.java
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jar/org/rocksdb/TableFormatConfig.java
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jar/org/rocksdb/TransactionalDB.java
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jar/org/rocksdb/ExternalFileIngestionInfo.java
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jar/org/rocksdb/NativeComparatorWrapper.java
* /opt/cola/permits/1743695158_1689241481.5229151/0/rocksdbjni-7-9-2-sources-1-
jar/org/rocksdb/util/IntComparator.java
* /opt/cola/permits/1743695158_1689241481.5229151/0/rocksdbjni-7-9-2-sources-1-
jar/org/rocksdb/SstFileManager.java
* /opt/cola/permits/1743695158_1689241481.5229151/0/rocksdbjni-7-9-2-sources-1-
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* /opt/cola/permits/1743695158_1689241481.5229151/0/rocksdbjni-7-9-2-sources-1-
jar/org/rocksdb/AbstractMutableOptions.java
* /opt/cola/permits/1743695158_1689241481.5229151/0/rocksdbjni-7-9-2-sources-1-
jar/org/rocksdb/MutableOptionValue.java
* /opt/cola/permits/1743695158_1689241481.5229151/0/rocksdbjni-7-9-2-sources-1-
jar/org/rocksdb/TableProperties.java
*
/opt/cola/permits/1743695158_1689241481.5229151/0/rocksdbjni-7-9-2-sources-1-
jar/org/rocksdb/HashLinkedListMemTableConfig.java
* /opt/cola/permits/1743695158_1689241481.5229151/0/rocksdbjni-7-9-2-sources-1-
jar/org/rocksdb/InfoLogLevel.java
* /opt/cola/permits/1743695158_1689241481.5229151/0/rocksdbjni-7-9-2-sources-1-
jar/org/rocksdb/SizeApproximationFlag.java
* /opt/cola/permits/1743695158_1689241481.5229151/0/rocksdbjni-7-9-2-sources-1-
jar/org/rocksdb/util/Environment.java
* /opt/cola/permits/1743695158_1689241481.5229151/0/rocksdbjni-7-9-2-sources-1-
jar/org/rocksdb/TableFilter.java
```

* /opt/cola/permits/1743695158_1689241481.5229151/0/rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/TransactionLogIterator.java
* /opt/cola/permits/1743695158_1689241481.5229151/0/rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/CompactionStopStyle.java
* /opt/cola/permits/1743695158_1689241481.5229151/0/rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/HashSkipListMemTableConfig.java
* /opt/cola/permits/1743695158_1689241481.5229151/0/rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/SkipListMemTableConfig.java
*

/opt/cola/permits/1743695158_1689241481.5229151/0/rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/NativeLibraryLoader.java

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* /opt/cola/permits/1743695158_1689241481.5229151/0/rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/AbstractNativeReference.java
* /opt/cola/permits/1743695158_1689241481.5229151/0/rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/RocksMutableObject.java
* /opt/cola/permits/1743695158_1689241481.5229151/0/rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/AbstractImmutableNativeReference.java
* /opt/cola/permits/1743695158_1689241481.5229151/0/rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/Holder.java

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Found in path(s):

* /opt/cola/permits/1743695158_1689241481.5229151/0/rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/CassandraCompactionFilter.java
* /opt/cola/permits/1743695158_1689241481.5229151/0/rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/CassandraValueMergeOperator.java

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Found in path(s):

* /opt/cola/permits/1743695158_1689241481.5229151/0/rocksdbjni-7-9-2-sources-1-jar/org/rocksdb/UInt64AddOperator.java

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Found in path(s):

* /opt/cola/permits/1743695158_1689241481.5229151/0/rocksdbjni-7-9-2-sources-1-


```
jar/org/rocksdb/PrepopulateBlobCache.java
* /opt/cola/permits/1743695158_1689241481.5229151/0/rocksdbjni-7-9-2-sources-1-
jar/org/rocksdb/ConfigOptions.java
* /opt/cola/permits/1743695158_1689241481.5229151/0/rocksdbjni-7-9-2-sources-1-
jar/org/rocksdb/ConcurrentTaskLimiterImpl.java
* /opt/cola/permits/1743695158_1689241481.5229151/0/rocksdbjni-7-9-2-sources-1-
jar/org/rocksdb/ConcurrentTaskLimiter.java
* /opt/cola/permits/1743695158_1689241481.5229151/0/rocksdbjni-7-9-2-sources-1-
jar/org/rocksdb/SanityLevel.java
* /opt/cola/permits/1743695158_1689241481.5229151/0/rocksdbjni-7-9-2-sources-1-
jar/org/rocksdb/ByteBufferGetStatus.java
* /opt/cola/permits/1743695158_1689241481.5229151/0/rocksdbjni-7-9-2-sources-1-
jar/org/rocksdb/util/ByteUtil.java
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```
* /opt/cola/permits/1743695158_1689241481.5229151/0/rocksdbjni-7-9-2-sources-1-
jar/org/rocksdb/MergeOperator.java
* /opt/cola/permits/1743695158_1689241481.5229151/0/rocksdbjni-7-9-2-sources-1-
jar/org/rocksdb/StringAppendOperator.java
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```
* /opt/cola/permits/1743695158_1689241481.5229151/0/rocksdbjni-7-9-2-sources-1-
jar/org/rocksdb/RateLimiter.java
```

1.189 guava 32.1.2-jre

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1.190 opentelemetry-sdk-extension-autoconfigure-spi 1.29.0

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1.191 snake-yaml 2.2

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```
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```

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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: <a href="http://www.source-code.biz/base64coder/java/">www.
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 */
```

Found in path(s):

```
* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-
jar/org/yaml/snakeyaml/external/biz/base64Coder/Base64Coder.java
```

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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
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```

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* /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/MarkedYAMLErrorException.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/YAMLErrorException.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
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/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-
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* /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-
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* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-
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* /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
*
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* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-
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* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-
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* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-
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* /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-
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* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-
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* /opt/cola/permits/1781959558_1693363168.8337896/0/snakeyaml-2-2-sources-
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*
/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


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*
/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
```

1.192 kotlin 1.8.21

1.192.1 Available under license :

Apache License 2.0

1.193 opentelemetry-semconv 1.29.0-alpha

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1.194 zt 1.14

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```
* /opt/cola/permits/1820506552_1697149599.2539036/0/zt-zip-1-14-sources-5-
jar/org/zeroturnaround/zip/commons/FileExistsException.java
*
/opt/cola/permits/1820506552_1697149599.2539036/0/zt-zip-1-14-sources-5-
jar/org/zeroturnaround/zip/commons/FilenameUtils.java
* /opt/cola/permits/1820506552_1697149599.2539036/0/zt-zip-1-14-sources-5-
jar/org/zeroturnaround/zip/commons/FileUtilsV2_2.java
* /opt/cola/permits/1820506552_1697149599.2539036/0/zt-zip-1-14-sources-5-
jar/org/zeroturnaround/zip/commons/IOUtils.java
* /opt/cola/permits/1820506552_1697149599.2539036/0/zt-zip-1-14-sources-5-
jar/org/zeroturnaround/zip/commons/StringBuilderWriter.java
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```
* /opt/cola/permits/1820506552_1697149599.2539036/0/zt-zip-1-14-sources-5-jar/org/zeroturnaround/zip/Zips.java
* /opt/cola/permits/1820506552_1697149599.2539036/0/zt-zip-1-14-sources-5-
jar/org/zeroturnaround/zip/NameMapper.java
* /opt/cola/permits/1820506552_1697149599.2539036/0/zt-zip-1-14-sources-5-
jar/org/zeroturnaround/zip/timestamps/TimestampStrategyFactory.java
*
```

/opt/cola/permits/1820506552_1697149599.2539036/0/zt-zip-1-14-sources-5-jar/org/zeroturnaround/zip/timestamps/Java8TimestampStrategy.java
* /opt/cola/permits/1820506552_1697149599.2539036/0/zt-zip-1-14-sources-5-jar/org/zeroturnaround/zip/timestamps/PreJava8TimestampStrategy.java
* /opt/cola/permits/1820506552_1697149599.2539036/0/zt-zip-1-14-sources-5-jar/org/zeroturnaround/zip/timestamps/TimestampStrategy.java
* /opt/cola/permits/1820506552_1697149599.2539036/0/zt-zip-1-14-sources-5-jar/org/zeroturnaround/zip/ZipEntryUtil.java
* /opt/cola/permits/1820506552_1697149599.2539036/0/zt-zip-1-14-sources-5-jar/org/zeroturnaround/zip/ZipUtil.java
* /opt/cola/permits/1820506552_1697149599.2539036/0/zt-zip-1-14-sources-5-jar/org/zeroturnaround/zip/ZTFileUtil.java
* /opt/cola/permits/1820506552_1697149599.2539036/0/zt-zip-1-14-sources-5-jar/org/zeroturnaround/zip/FileSource.java
*

/opt/cola/permits/1820506552_1697149599.2539036/0/zt-zip-1-14-sources-5-jar/org/zeroturnaround/zip/ZipEntrySource.java
* /opt/cola/permits/1820506552_1697149599.2539036/0/zt-zip-1-14-sources-5-jar/org/zeroturnaround/zip/ZipEntryCallback.java
* /opt/cola/permits/1820506552_1697149599.2539036/0/zt-zip-1-14-sources-5-jar/org/zeroturnaround/zip/ZipInfoCallback.java
* /opt/cola/permits/1820506552_1697149599.2539036/0/zt-zip-1-14-sources-5-jar/org/zeroturnaround/zip/IdentityNameMapper.java
* /opt/cola/permits/1820506552_1697149599.2539036/0/zt-zip-1-14-sources-5-jar/org/zeroturnaround/zip/ByteSource.java

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* /opt/cola/permits/1820506552_1697149599.2539036/0/zt-zip-1-14-sources-5-jar/org/zeroturnaround/zip/extra/ZipShort.java

*
/opt/cola/permits/1820506552_1697149599.2539036/0/zt-zip-1-14-sources-5-jar/org/zeroturnaround/zip/extra/AsiExtraField.java
* /opt/cola/permits/1820506552_1697149599.2539036/0/zt-zip-1-14-sources-5-jar/org/zeroturnaround/zip/extra/ExtraFieldUtils.java
* /opt/cola/permits/1820506552_1697149599.2539036/0/zt-zip-1-14-sources-5-jar/org/zeroturnaround/zip/extra/ZipLong.java
* /opt/cola/permits/1820506552_1697149599.2539036/0/zt-zip-1-14-sources-5-jar/org/zeroturnaround/zip/extra/ZipConstants.java
* /opt/cola/permits/1820506552_1697149599.2539036/0/zt-zip-1-14-sources-5-jar/org/zeroturnaround/zip/extra/ZipExtraField.java
* /opt/cola/permits/1820506552_1697149599.2539036/0/zt-zip-1-14-sources-5-jar/org/zeroturnaround/zip/extra/UnrecognizedExtraField.java

1.195 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/RealBufferedSource.kt

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

* /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/nonAppleMain/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
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/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/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

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* /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

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/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
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* /opt/cola/permits/1825538429_1697657800.9267037/0/okio-3-6-0-sources-jar/nonAppleMain/okio/ByteString.kt

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/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/FileHandle.kt
* /opt/cola/permits/1825538429_1697657800.9267037/0/okio-3-6-0-sources-jar/unixMain/okio/UnixFileHandle.kt
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/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/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/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

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1.197 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 library

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/x86_64/snappyjava.dll;osname=win32;processor=x64,org/xerial/snappy/native/Windows/x86_64/snappyjava.dll;osname=win32;processor=amd64,org/xerial/snappy/native/Windows/x86_64/snappyjava.dll;osname=win32;processor=x86,org/xerial/snappy/native/Mac/x86/libsnappyjava.jnilib;osname=macosx;processor=x86,org/xerial/snappy/native/Mac/x86_64/libsnappyjava.dylib;osname=macosx;processor=x86-64,org/xerial/snappy/native/Mac/aarch64/libsnappyjava.dylib;osname=macosx;processor=aarch64,org/xerial/snappy/native/Linux/x86_64/libsnappyjava.so;osname=linux;processor=x86-64,org/xerial/snappy/native/Linux/x86_64/libsnappyjava.so;osname=linux;processor=x64,org/xerial/snappy/native/Linux/x86_64/libsnappyjava.so;osname=linux;processor=amd64,org/xerial/snappy/native/Linux/x86/libsnappyjava.so;osname=linux;processor=x86,org/xerial/snappy/native/Linux/aarch64/libsnappyjava.so;osname=linux;processor=aarch64,org/xerial/snappy/native/Linux/riscv64/libsnappyjava.so;osname=linux;processor=riscv64,org/xerial/snappy/native/Linux/arm/libsnappyjava.so;osname=linux;processor=arm,org/xerial/snappy/native/Linux/armv7/libsnappyjava.so;osname=linux;processor=arm_le,org/xerial/snappy/native/Linux/ppc64/libsnappyjava.so;osname=linux;processor=ppc64le,org/xerial/snappy/native/Linux/s390x/libsnappyjava.so;osname=linux;processor=s390x,org/xerial/snappy/native/AIX/ppc/libsnappyjava.a;osname=aix;processor=ppc,org/xerial/snappy/native/AIX/ppc64/libsnappyjava.a;osname=aix;processor=ppc64,org/xerial/snappy/native/SunOS/x86/libsnappyjava.so;osname=sunos;processor=x86,org/xerial/snappy/native/SunOS/x86_64/libsnappyjava.so;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.snappy.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.native.AIX.ppc64,org.xerial.snappy.native.FreeBSD.x86_64,org.xerial.snappy.native.Linux.aarch64,org.xerial.snappy.native.Linux.android-aarch64,org.xerial.snappy.native.Linux.android-arm,org.xerial.snappy.native.Linux.arm,org.xerial.snappy.native.Linux.armv6,org.xerial.snappy.native.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.x86_64,org.xerial.snappy.native.Mac.x86_64,org.xerial.snappy.native,org.xerial.snappy.native.SunOS.sparc,org.xerial.snappy.native.SunOS.x86,org.xerial.snappy.native.SunOS.x86_64,org.xerial.snappy.native.Windows.aarch64,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

1.198 guava 32.1.3-jre

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Found in path(s):

```
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/rolling/DefaultTimeBasedFileNamingAndTriggeringPolicy.java
```

```
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/rolling/SizeAndTimeBasedFNATP.java
```

```
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-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-jar/ch/qos/logback/core/joran/GenericXMLConfigurator.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/DefaultProcessor.java
* /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/joran/ModelClassToModelHandlerLinkerBase.java
* /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
*
/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/SiftModelHandler.java
* /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/util/EnvUtil.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-

jar/ch/qos/logback/core/status/StatusUtil.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/AppenderModelHandler.java
* /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/spi/ConfigurationEventListener.java
* /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-

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jar/ch/qos/logback/core/testUtil/DelayingListAppender.java
*
/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
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-
jar/ch/qos/logback/core/testUtil/FileToBufferUtil.java
* /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
*
/opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-
jar/ch/qos/logback/core/testUtil/MockInitialContext.java
* /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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jar/ch/qos/logback/core/joran/spi/SaxEventInterpreter.java
* /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/pattern/color/MagentaCompositeConverter.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-
jar/ch/qos/logback/core/recovery/ResilientSyslogOutputStream.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-
jar/ch/qos/logback/core/joran/action/ConversionRuleAction.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-
jar/ch/qos/logback/core/LifeCycleManager.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-
jar/ch/qos/logback/core/util/DefaultInvocationGate.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-
jar/ch/qos/logback/core/net/SyslogConstants.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-
jar/ch/qos/logback/core/ContextBase.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-
jar/ch/qos/logback/core/LayoutBase.java
*
/opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-
jar/ch/qos/logback/core/rolling/helper/TokenConverter.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-
jar/ch/qos/logback/core/joran/event/SaxEventRecorder.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-
jar/ch/qos/logback/core/rolling/helper/RenameUtil.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-
jar/ch/qos/logback/core/spi/LogbackLock.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-
jar/ch/qos/logback/core/pattern/color/BoldBlueCompositeConverter.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-
jar/ch/qos/logback/core/pattern/color/YellowCompositeConverter.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-
jar/ch/qos/logback/core/rolling/FixedWindowRollingPolicy.java
*
/opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-
jar/ch/qos/logback/core/joran/spi/HostClassAndPropertyDouble.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-
jar/ch/qos/logback/core/net/server/Client.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-
jar/ch/qos/logback/core/spi/PropertyContainer.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-
jar/ch/qos/logback/core/pattern/color/BlackCompositeConverter.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-
jar/ch/qos/logback/core/status/StatusListenerAsList.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-
jar/ch/qos/logback/core/read/CyclicBufferAppender.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-
jar/ch/qos/logback/core/util/StatusPrinter.java
*

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/opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/html/CssBuilder.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/property/ResourceExistsPropertyDefiner.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/net/LoginAuthenticator.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/boolex/JaninoEventEvaluatorBase.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/read/ListAppender.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/pattern/PatternLayoutEncoderBase.java
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* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/pattern/ReplacingCompositeConverter.java
*
/opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/joran/action/ParamAction.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/joran/util/StringToObjectConverter.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/util/StatusListenerConfigHelper.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/spi/AbstractComponentTracker.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/spi/PreSerializationTransformer.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/spi/FilterAttachable.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/joran/spi/JoranException.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/ForegroundCompositeConverterBase.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/net/ObjectWriter.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/sift/DefaultDiscriminator.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/OutputStreamAppender.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/pattern/color/BoldWhiteCompositeConverter.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/joran/action/ImplicitActionDataForBasicProperty.java
*

/opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/pattern/util/AlmostAsIsEscapeUtil.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/recovery/RecoveryCoordinator.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/pattern/PatternLayoutBase.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/recovery/ResilientOutputStreamBase.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/sift/SiftProcessor.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/joran/action/NewRuleAction.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/joran/action/SiftAction.java
*
/opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/filter/Filter.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/util/ContextUtil.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/AppenderBase.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/util/LocationUtil.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/joran/util/ConfigurationWatchListUtil.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/net/AbstractSSLSocketAppender.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/net/SocketConnector.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/spi/DeferredProcessingAware.java
*
/opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/joran/action/ContextPropertyAction.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/joran/spi/DefaultNestedComponentRegistry.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/pattern/DynamicConverter.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/joran/conditional/PropertyEvalScriptBuilder.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/pattern/util/AsIsEscapeUtil.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/status/WarnStatus.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/joran/action/NOPAction.java
*

/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

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/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
*

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/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
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* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/net/ssl/SSLNestedComponentRegistryRules.java
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* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/util/TimeUtil.java
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 * /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-

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* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-
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jar/ch/qos/logback/core/net/server/ConcurrentServerRunner.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-
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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-
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* /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/JoranConfiguratorBase.java
- * /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
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- /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
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- * /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/joran/action/ImplicitModelAction.java
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- /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
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- * /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/joran/sanity/SanityChecker.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/ProcessingPhase.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/RefContainerDependencyAnalyser.java
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 jar/ch/qos/logback/core/model/processor/conditional/IfModelHandler.java
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1.203 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 library

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/x86_64/snappyjava.dll;osname=win32;processor=x64,org/xerial/snappy/native/Windows/x86_64/snappyjava.dll;osname=win32;processor=amd64,org/xerial/snappy/native/Windows/x86/snappyjava.dll;osname=win32;processor=x86,org/xerial/snappy/native/Mac/x86/libsnappyjava.jnilib;osname=macosx;processor=x86,org/xerial/snappy/native/Mac/x86_64/libsnappyjava.dylib;osname=macosx;processor=x86-64,org/xerial/snappy/native/Mac/aarch64/libsnappyjava.dylib;osname=macosx;processor=aarch64,org/xerial/snappy/native/Linux/x86_64/libsnappyjava.so;osname=linux;processor=x86-64,org/xerial/snappy/native/Linux/x86_64/libsnappyjava.so;osname=linux;processor=x64,org/xerial/snappy/native/Linux/x86_64/libsnappyjava.so;osname=linux;processor=amd64,org/xerial/snappy/native/Linux/x86/libsnappyjava.so;osname=linux;processor=x86,org/xerial/snappy/native/Linux/aarch64/libsnappyjava.so;osname=linux;processor=aarch64,org/xerial/snappy/native/Linux/riscv64/libsnappyjava.so;osname=linux;processor=riscv64,org/xerial/snappy/native/Linux/arm/libsnappyjava.so;osname=linux;processor=arm,org/xerial/snappy/native/Linux/armv7/libsnappyjava.so;osname=linux;processor=arm_le,org/xerial/snappy/native/Linux/ppc64/libsnappyjava.so;osname=linux;processor=ppc64le,org/xerial/snappy/native/Linux/s390x/libsnappyjava.so;osname=linux;processor=s390x,org/xerial/snappy/native/AIX/ppc/libsnappyjava.a;osname=aix;processor=ppc,org/xerial/snappy/native/AIX/ppc64/libsnappyjava.a;osname=aix;processor=ppc64,org/xerial/snappy/native/SunOS/x86/libsnappyjava.so;osname=sunos;processor=x86,org/xerial/snappy/native/SunOS/x86_64/libsnappyjava.so;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.snappy.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.native.AIX.ppc64,org.xerial.snappy.native.FreeBSD.x86_64,org.xerial.snappy.native.Linux.aarch64,org.xerial.snappy.native.Linux.android-aarch64,org.xerial.snappy.native.Linux.android-arm,org.xerial.snappy.native.Linux.arm,org.xerial.snappy.native.Linux.armv6,org.xerial.snappy.native.Linux.armv7,org.xerial.snappy.native.Linux.ppc,org.xerial.snappy

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6,org.xerial.snappy.native.Mac.x86_64,org.xerial.snappy.native,org.xe
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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/1866412376_1702418090.4402528/0/snappy-java-1-1-10-5-1-jar/META-INF/MANIFEST.MF

1.204 jersey-common 2.41

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1.205 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/LICENSE-2.0.txt"

Bundle-ManifestVersion: 2

Bundle-Name: error-prone annotations

Bundle-SCM: url="https://github.com/google/error-prone/error_prone_annotations",connection="scm:git:https://github.com/google/error-prone.git/error_prone_annotations",developer-connection="scm:git:git@github.com:google/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.model.element";version="2.23.0",com.google.errorprone.annotations.concurrent;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

1.206 gcompat 1.1.0-r4

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1.207 zt 1.16

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```

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

*

/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/IUtils.java

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- */

Found in path(s):

- * /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

1.208 kotlin 1.4.10

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1.209 lz4-java 1.8.0

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1.211 skalibs 2.14.1.1-r0

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1.212 musl 1.2.5-r0

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<one line to give the program's name and a brief idea of what it does.>

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```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
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```

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```
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```

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

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Any

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1.215 zookeeper 3.9.2

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*

/opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/admin/StreamOutputter.java

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*

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* /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/cli/VersionCommand.java
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* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/cli/GetAllChildrenNumberCommand.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/cli/LsCommand.java
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jar/org/apache/zookeeper/server/watch/WatchesReport.java
*
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jar/org/apache/zookeeper/server/ZooKeeperServerConf.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-
jar/org/apache/zookeeper/server/admin/CommandResponse.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-
jar/org/apache/zookeeper/Op.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-
jar/org/apache/zookeeper/OpResult.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-
jar/org/apache/zookeeper/MultiResponse.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-
jar/org/apache/zookeeper/Transaction.java
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jar/org/apache/zookeeper/server/watch/WatchesSummary.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-
jar/org/apache/zookeeper/MultiOperationRecord.java
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jar/org/apache/zookeeper/server/embedded/ZooKeeperServerEmbedded.java

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jar/org/apache/zookeeper/server/controller/ControllableConnectionFactory.java
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jar/org/apache/zookeeper/common/BCFKSFileLoader.java
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jar/org/apache/zookeeper/server/SnapshotComparer.java
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jar/org/apache/zookeeper/server/watch/WatcherMode.java
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jar/org/apache/zookeeper/server/controller/ControlCommand.java
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jar/org/apache/zookeeper/server/util/MessageTracker.java
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jar/org/apache/zookeeper/server/controller/CommandListener.java
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jar/org/apache/zookeeper/server/util/CircularBuffer.java
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jar/org/apache/zookeeper/server/controller/ControllableConnection.java
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jar/org/apache/zookeeper/server/controller/ZooKeeperServerController.java
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* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/persistence/Util.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/auth/KeyAuthenticationProvider.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/RemotePeerBean.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/Stats.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/LearnerHandlerBean.java
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* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/Quotas.java
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* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/command/IsroCommand.java

* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-
 jar/org/apache/zookeeper/server/quorum/LeaderElectionBean.java
 * /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-
 jar/org/apache/zookeeper/DeleteContainerRequest.java
 * /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-
 jar/org/apache/zookeeper/server/watch/WatchManagerFactory.java
 * /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-
 jar/org/apache/zookeeper/server/persistence/SnapShot.java
 * /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-
 jar/org/apache/zookeeper/server/ZooKeeperServerMain.java
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 jar/org/apache/zookeeper/server/quorum/Vote.java
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 jar/org/apache/zookeeper/ZooKeeper.java
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 * /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-
 jar/org/apache/zookeeper/server/command/DigestCommand.java
 * /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-
 jar/org/apache/zookeeper/WatchedEvent.java
 * /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-
 jar/org/apache/zookeeper/server/ExpiryQueue.java
 * /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-
 jar/org/apache/zookeeper/server/quorum/LearnerZooKeeperServer.java
 * /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-
 jar/org/apache/zookeeper/server/util/SerializeUtils.java
 *
 /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-
 jar/org/apache/zookeeper/server/DataTreeBean.java
 * /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-
 jar/org/apache/zookeeper/CreateOptions.java
 * /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-
 jar/org/apache/zookeeper/server/quorum/LeaderSessionTracker.java
 * /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-
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 * /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-
 jar/org/apache/zookeeper/server/RateLogger.java
 * /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-
 jar/org/apache/zookeeper/server/RequestThrottler.java
 * /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-
 jar/org/apache/zookeeper/server/ExitCode.java
 * /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-
 jar/org/apache/zookeeper/ClientCnxnSocketNIO.java
 *
 /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-
 jar/org/apache/zookeeper/server/quorum/LearnerHandler.java
 * /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-

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jar/org/apache/zookeeper/server/auth/WrappedAuthenticationProvider.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-
jar/org/apache/zookeeper/server/auth/DigestLoginModule.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-
jar/org/apache/zookeeper/server/auth/ProviderRegistry.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-
jar/org/apache/zookeeper/metrics/Summary.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-
jar/org/apache/zookeeper/server/quorum/PrependableSocket.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-
jar/org/apache/zookeeper/server/quorum/ServerBean.java
*
/opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-
jar/org/apache/zookeeper/client/HostProvider.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-
jar/org/apache/zookeeper/KeeperException.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-
jar/org/apache/zookeeper/cli/CloseCommand.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-
jar/org/apache/zookeeper/server/metric/AvgMinMaxPercentileCounterSet.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-
jar/org/apache/zookeeper/server/quorum/ReadOnlyRequestProcessor.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-
jar/org/apache/zookeeper/client/ZooKeeperSaslClient.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-
jar/org/apache/zookeeper/cli/CommandFactory.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-
jar/org/apache/zookeeper/server/quorum/SyncThrottleException.java
*
/opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-
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* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-
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* /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

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* /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-

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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-
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* /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

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* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-
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 * /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-
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 * /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-
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 * /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-
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 * /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-
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 * /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-
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 * /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-
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 * /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-
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* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-
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* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-
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* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-
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* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-
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* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-
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* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-
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* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-
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* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-
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/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
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/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-
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* /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-
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*
/opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-
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* /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-
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* /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-
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* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-
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* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-
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* /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-
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/opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-
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* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-
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* /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-
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* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-
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* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-
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* /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-
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*
/opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-
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* /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-
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* /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-

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* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-
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*
/opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-
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* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-
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* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-
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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-
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* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-
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* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-
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* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-
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* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-
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* /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


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* /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
```

1.216 zookeeper-jute 3.9.2

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jar/org/apache/jute/compiler/generated/SimpleCharStream.java
*
/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/jute/compiler/package.html

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*

/opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/data/Stat.java

* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/proto/CreateResponse.java

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* /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
*
/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
* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/proto/ExistsResponse.java
* /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/SetWatches2.java
* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/proto/SetWatches.java
* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-

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* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-
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* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-
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* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-
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* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-
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* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-
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* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-
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* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-
jar/org/apache/zookeeper/proto/AuthPacket.java
* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-
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* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-
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* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-
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* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-
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* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/server/persistence/FileHeader.java
* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/txn/CreateSessionTxn.java
* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/proto/CheckWatchesRequest.java
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/opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/txn/CreateTTLTxn.java
* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/proto/ErrorResponse.java
* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/proto/SetACLResponse.java
* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/proto/AddWatchRequest.java
* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/proto/ReplyHeader.java
* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/proto/GetChildrenResponse.java
* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/txn/CreateContainerTxn.java
* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/txn/CreateTxn.java
*
/opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/proto/GetDataResponse.java
* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/proto/ReconfigRequest.java
* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/proto/GetMaxChildrenRequest.java
* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/txn/Txn.java
* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/txn/SetMaxChildrenTxn.java
* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/txn/SetDataTxn.java
* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/proto/GetAllChildrenNumberRequest.java
*
/opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/data/Id.java
* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/zookeeper/proto/GetAllChildrenNumberResponse.java
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*
/opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/jute/Record.java
* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/jute/compiler/JDouble.java
* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/jute/compiler/JType.java
* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/jute/compiler/CGenerator.java
* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/jute/BinaryInputArchive.java
* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/jute/compiler/JInt.java
* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/jute/compiler/CSharpGenerator.java
* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/jute/compiler/JVector.java
* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/jute/Index.java
*
/opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/jute/compiler/JavaGenerator.java
* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/jute/compiler/JFile.java
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* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/jute/compiler/JMap.java
* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/jute/compiler/JString.java
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* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/jute/RecordWriter.java
* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/jute/compiler/JFloat.java
*
/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
*
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1.217 libpng 1.6.43

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

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1.218 netty-codec 4.1.108.Final

1.218.1 Available under license :

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```
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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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*/

/*

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* <https://creativecommons.org/licenses/publicdomain>

*/

/**

* Utility class for {@link ByteBuf} that encodes and decodes to and from
* [Base64](https://en.wikipedia.org/wiki/Base64) notation.

* <p>

* The encoding and decoding algorithm in this class has been derived from
* [Robert Harder's Public Domain](http://iharder.sourceforge.net/current/java/base64/)
* Base64 Encoder/Decoder.

*/

Found in path(s):

* /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/UnmarshallerProvider.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
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*
/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
*
/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
*
/opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-
jar/io/netty/handler/codec/Delimiters.java
* /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

* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/CorruptedFrameException.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/compression/SnappyFrameEncoder.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/serialization/CachingClassResolver.java
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* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/HeadersUtils.java

* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/UnsupportedValueConverter.java

*

/opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufVarint32LengthFieldPrepender.java

* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufEncoder.java

* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/ProtocolDetectionState.java

* /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

*

/opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufVarint32FrameDecoder.java

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jar/io/netty/handler/codec/compression/ZstdOptions.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-
jar/io/netty/handler/codec/compression/StandardCompressionOptions.java
*
/opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-
jar/io/netty/handler/codec/compression/Brotli.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-
jar/io/netty/handler/codec/compression/ZstdConstants.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-
jar/io/netty/handler/codec/compression/Zstd.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-
jar/io/netty/handler/codec/compression/BrotliDecoder.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-
jar/io/netty/handler/codec/compression/ZstdEncoder.java
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jar/io/netty/handler/codec/compression/DeflateOptions.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-
jar/io/netty/handler/codec/compression/GzipOptions.java
*
/opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-
jar/io/netty/handler/codec/compression/BrotliEncoder.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-
jar/io/netty/handler/codec/compression/BrotliOptions.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-
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* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/string/LineEncoder.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/DatagramPacketEncoder.java
*
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/string/LineSeparator.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/compression/CompressionUtil.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/DatagramPacketDecoder.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/CodecOutputList.java
* /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/SnappyOptions.java

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* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/EmptyHeaders.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
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/compression/Bzip2Constants.java
* /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
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/compression/Bzip2BitWriter.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/Bzip2BlockDecompressor.java
*
/opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/compression/LzmaFrameEncoder.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/MessageAggregationException.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/json/package-info.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/compression/Lz4FrameDecoder.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/compression/FastLzFrameDecoder.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/compression/Bzip2HuffmanStageDecoder.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/AsciiHeadersEncoder.java
*
/opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/compression/Bzip2DivSufSort.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/compression/Bzip2Encoder.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/compression/FastLzFrameEncoder.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/compression/FastLz.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/compression/SnappyFramedEncoder.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/Lz4Constants.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/LzfEncoder.java
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jar/io/netty/handler/codec/compression/Bzip2MTFAndRLE2StageEncoder.java
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jar/io/netty/handler/codec/json/JsonObjectDecoder.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-
jar/io/netty/handler/codec/DecoderResultProvider.java
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jar/io/netty/handler/codec/compression/Bzip2HuffmanStageEncoder.java
*
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 * Enumeration of supported Base64 dialects.
 * <p>
 * The internal lookup tables in this class has been derived from
 * <a href="http://iharder.sourceforge.net/current/java/base64/">Robert
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 */
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* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-
jar/io/netty/handler/codec/ValueConverter.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-
jar/io/netty/handler/codec/CharSequenceValueConverter.java
```

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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

1.219 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
*
/opt/cola/permits/1953127478_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5CommandResponseDecoder.java
* /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-

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jar/io/netty/handler/codec/socksx/AbstractSocksMessage.java
* /opt/cola/permits/1953127478_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-
jar/io/netty/handler/codec/socksx/v5/AbstractSocks5Message.java
* /opt/cola/permits/1953127478_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-
jar/io/netty/handler/codec/socksx/v4/Socks4ClientEncoder.java
*
/opt/cola/permits/1953127478_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5CommandRequestDecoder.java
* /opt/cola/permits/1953127478_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-
jar/io/netty/handler/codec/socksx/v4/Socks4Message.java
* /opt/cola/permits/1953127478_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5InitialRequestDecoder.java
* /opt/cola/permits/1953127478_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-
jar/io/netty/handler/codec/socksx/v4/Socks4ServerEncoder.java
* /opt/cola/permits/1953127478_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5ClientEncoder.java
* /opt/cola/permits/1953127478_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthRequestDecoder.java
*
/opt/cola/permits/1953127478_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5ServerEncoder.java
* /opt/cola/permits/1953127478_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-
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jar/io/netty/handler/codec/socksx/v5/DefaultSocks5PasswordAuthRequest.java
* /opt/cola/permits/1953127478_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-
jar/io/netty/handler/codec/socks/SocksMessageEncoder.java
*
```

/opt/cola/permits/1953127478_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-jar/io/netty/handler/codec/socksx/v4/DefaultSocks4CommandRequest.java
* /opt/cola/permits/1953127478_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-jar/io/netty/handler/codec/socks/SocksAuthRequest.java
* /opt/cola/permits/1953127478_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthResponse.java
* /opt/cola/permits/1953127478_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4ClientDecoder.java
* /opt/cola/permits/1953127478_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5CommandRequest.java
* /opt/cola/permits/1953127478_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-jar/io/netty/handler/codec/socks/SocksInitResponseDecoder.java
* /opt/cola/permits/1953127478_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-jar/io/netty/handler/codec/socks/package-info.java
*
/opt/cola/permits/1953127478_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-jar/io/netty/handler/codec/socks/SocksCmdResponse.java
* /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
*
/opt/cola/permits/1953127478_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-jar/io/netty/handler/codec/socks/SocksAuthResponse.java
* /opt/cola/permits/1953127478_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5InitialRequest.java
* /opt/cola/permits/1953127478_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4CommandRequest.java
* /opt/cola/permits/1953127478_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4CommandResponse.java
* /opt/cola/permits/1953127478_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5InitialResponse.java
* /opt/cola/permits/1953127478_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-jar/io/netty/handler/codec/socks/SocksMessage.java
* /opt/cola/permits/1953127478_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4ServerDecoder.java
*
/opt/cola/permits/1953127478_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-jar/io/netty/handler/codec/socks/SocksCmdResponseDecoder.java
* /opt/cola/permits/1953127478_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-jar/io/netty/handler/codec/socksx/v5/package-info.java
* /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
*
/opt/cola/permits/1953127478_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-
jar/io/netty/handler/codec/socksx/v5/DefaultSocks5InitialResponse.java
* /opt/cola/permits/1953127478_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthRequest.java
* /opt/cola/permits/1953127478_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-
jar/io/netty/handler/codec/socksx/v5/DefaultSocks5CommandResponse.java
* /opt/cola/permits/1953127478_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-
jar/io/netty/handler/codec/socks/SocksInitResponse.java
* /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
*
/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/socks/SocksAuthScheme.java

*

/opt/cola/permits/1953127478_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-jar/io/netty/handler/codec/socks/SocksAuthStatus.java

* /opt/cola/permits/1953127478_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-jar/io/netty/handler/codec/socks/SocksRequestType.java

* /opt/cola/permits/1953127478_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-jar/io/netty/handler/codec/socks/SocksSubnegotiationVersion.java

* /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-

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jar/io/netty/handler/codec/socks/SocksAddressType.java
*
/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
* /opt/cola/permits/1953127478_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5AddressType.java
* /opt/cola/permits/1953127478_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthStatus.java
* /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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jar/io/netty/handler/codec/socksx/v5/Socks5AddressEncoder.java
* /opt/cola/permits/1953127478_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-
jar/io/netty/handler/codec/socksx/SocksPortUnificationServerHandler.java
*
/opt/cola/permits/1953127478_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5AddressDecoder.java
```

1.220 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/PemX509Certificate.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-
jar/io/netty/handler/ssl/PemPrivateKey.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-
jar/io/netty/handler/ssl/PemValue.java
*
/opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-
jar/io/netty/handler/flush/FlushConsolidationHandler.java
* /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
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-
jar/io/netty/handler/ssl/PemEncoded.java
* /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
*
/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
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* /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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```
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/META-
INF/native-image/io.netty/netty-handler/native-image.properties
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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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```

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*/
// Try the OpenJDK's proprietary implementation.
```

Found in path(s):

```
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-
jar/io/netty/handler/ssl/util/SelfSignedCertificate.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/SslClosedEngineException.java
* /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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```

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```
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-
jar/io/netty/handler/traffic/package-info.java
* /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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 */
```

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```
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-
```

jar/io/netty/handler/ssl/SniCompletionEvent.java
* /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/OpenSslCertificateCompressionConfig.java
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* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-
jar/io/netty/handler/traffic/GlobalChannelTrafficShapingHandler.java
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```
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-
jar/io/netty/handler/ssl/OpenSslPrivateKey.java
```

```
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-
jar/io/netty/handler/ssl/OpenSslKeyMaterialProvider.java
```

```
*
 /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-
jar/io/netty/handler/ssl/OpenSslCachingKeyMaterialProvider.java
```

```
* /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
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-
jar/io/netty/handler/ssl/OpenSslX509KeyManagerFactory.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-
jar/io/netty/handler/ssl/OpenSslKeyMaterial.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-
jar/io/netty/handler/ssl/ExtendedOpenSslSession.java
*
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-
jar/io/netty/handler/ssl/SignatureAlgorithmConverter.java
* /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/address/DynamicAddressConnectHandler.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-
jar/io/netty/handler/address/package-info.java
*
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-
jar/io/netty/handler/ssl/util/SimpleKeyManagerFactory.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-
jar/io/netty/handler/ssl/PseudoRandomFunction.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-
jar/io/netty/handler/ssl/util/KeyManagerFactoryWrapper.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-
jar/io/netty/handler/ssl/OpenSslPrivateKeyMethod.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-
jar/io/netty/handler/ssl/util/X509KeyManagerWrapper.java
```

```
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-
jar/io/netty/handler/ssl/util/TrustManagerFactoryWrapper.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-
jar/io/netty/handler/ssl/SslMasterKeyHandler.java
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jar/io/netty/handler/ssl/JdkNpnApplicationProtocolNegotiator.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-
jar/io/netty/handler/ssl/OpenSslSessionStats.java
*
/opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-
jar/io/netty/handler/ssl/SslProvider.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-
jar/io/netty/handler/ssl/util/InsecureTrustManagerFactory.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-
jar/io/netty/handler/ssl/ApplicationProtocolConfig.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-
jar/io/netty/handler/ssl/util/FingerprintTrustManagerFactory.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-
jar/io/netty/handler/ssl/util/SimpleTrustManagerFactory.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-
jar/io/netty/handler/ipfilter/AbstractRemoteAddressFilter.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-
jar/io/netty/handler/ssl/OpenSslApplicationProtocolNegotiator.java
*
/opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-
jar/io/netty/handler/ssl/CipherSuiteFilter.java
* /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
*
/opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-
jar/io/netty/handler/ssl/SupportedCipherSuiteFilter.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-
jar/io/netty/handler/ipfilter/package-info.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-
jar/io/netty/handler/ssl/JdkApplicationProtocolNegotiator.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-
jar/io/netty/handler/ssl/OpenSslEngineMap.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-
jar/io/netty/handler/ssl/util/OpenJdkSelfSignedCertGenerator.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-
jar/io/netty/handler/ssl/OpenSslNpnApplicationProtocolNegotiator.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-
jar/io/netty/handler/ssl/OpenSslServerContext.java
*
/opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-
jar/io/netty/handler/ssl/IdentityCipherSuiteFilter.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-
jar/io/netty/handler/ssl/JdkAlpnApplicationProtocolNegotiator.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-
jar/io/netty/handler/ssl/SslUtils.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-
jar/io/netty/handler/ssl/SniHandler.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-
jar/io/netty/handler/ssl/JdkDefaultApplicationProtocolNegotiator.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-
jar/io/netty/handler/ipfilter/IpFilterRule.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-
jar/io/netty/handler/ssl/ApplicationProtocolNegotiator.java
*
/opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-
jar/io/netty/handler/traffic/GlobalChannelTrafficCounter.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-
jar/io/netty/handler/ssl/JettyNpnSslEngine.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-
jar/io/netty/handler/ssl/OpenSslServerSessionContext.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-
jar/io/netty/handler/ssl/JdkSslClientContext.java

* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/util/BouncyCastleSelfSignedCertGenerator.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolUtil.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/JdkSslServerContext.java
*
/opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ipfilter/UniqueIpFilter.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/JdkSslEngine.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/OpenSslDefaultApplicationProtocolNegotiator.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/SslContext.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ipfilter/IpSubnetFilterRule.java
* /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
*
/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
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/OpenSslContext.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/CipherSuiteConverter.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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jar/io/netty/handler/traffic/AbstractTrafficShapingHandler.java
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jar/io/netty/handler/logging/LoggingHandler.java
* /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

* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/stream/ChunkedNioStream.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/stream/ChunkedNioFile.java
* /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
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/stream/ChunkedStream.java
* /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
*
/opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/SslHandler.java
* /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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jar/io/netty/handler/ssl/SslHandshakeCompletionEvent.java

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* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/pcap/PcapWriteHandler.java

* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/pcap/package-info.java

*

/opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/pcap/PcapWriter.java

* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/pcap/EthernetPacket.java

* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/pcap/UDPPacket.java

* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/pcap/IPPacket.java

* /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/OpenSslCertificateCompressionAlgorithm.java

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* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/SslProtocols.java

* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/SslContextOption.java

* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/BouncyCastleAlpnSslUtils.java

*

/opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/GroupsConverter.java

* /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

* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/AsyncRunnable.java

```
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-
jar/io/netty/handler/ssl/OpenSslClientSessionCache.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-
jar/io/netty/handler/ssl/OpenSslContextOption.java
* /opt/cola/permits/1953127647_1711641260.2460043/0/netty-handler-4-1-108-final-sources-
jar/io/netty/handler/ssl/Ciphers.java
*
/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
```

1.221 netty-handler-proxy 4.1.108.Final

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* /opt/cola/permits/1953127606_1711641228.5046391/0/netty-handler-proxy-4-1-108-final-sources-
jar/io/netty/handler/proxy/ProxyConnectionEvent.java
* /opt/cola/permits/1953127606_1711641228.5046391/0/netty-handler-proxy-4-1-108-final-sources-
jar/io/netty/handler/proxy/ProxyHandler.java
*
/opt/cola/permits/1953127606_1711641228.5046391/0/netty-handler-proxy-4-1-108-final-sources-
jar/io/netty/handler/proxy/Socks5ProxyHandler.java
* /opt/cola/permits/1953127606_1711641228.5046391/0/netty-handler-proxy-4-1-108-final-sources-
jar/io/netty/handler/proxy/Socks4ProxyHandler.java
* /opt/cola/permits/1953127606_1711641228.5046391/0/netty-handler-proxy-4-1-108-final-sources-
jar/io/netty/handler/proxy/ProxyConnectException.java
* /opt/cola/permits/1953127606_1711641228.5046391/0/netty-handler-proxy-4-1-108-final-sources-
jar/io/netty/handler/proxy/HttpProxyHandler.java
* /opt/cola/permits/1953127606_1711641228.5046391/0/netty-handler-proxy-4-1-108-final-sources-
jar/io/netty/handler/proxy/package-info.java
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1.222 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/TcpDnsQueryDecoder.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/DefaultDnsRecordDecoder.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/DnsMessage.java

* /opt/cola/permits/1953127607_1711641221.246175/0/netty-codec-dns-4-1-108-final-sources-jar/io/netty/handler/codec/dns/DnsOpCode.java

* /opt/cola/permits/1953127607_1711641221.246175/0/netty-codec-dns-4-1-108-final-sources-jar/io/netty/handler/codec/dns/DnsResponseCode.java

* /opt/cola/permits/1953127607_1711641221.246175/0/netty-codec-dns-4-1-108-final-sources-jar/io/netty/handler/codec/dns/DatagramDnsResponseDecoder.java

* /opt/cola/permits/1953127607_1711641221.246175/0/netty-codec-dns-4-1-108-final-sources-jar/io/netty/handler/codec/dns/DatagramDnsQueryDecoder.java

*

/opt/cola/permits/1953127607_1711641221.246175/0/netty-codec-dns-4-1-108-final-sources-jar/io/netty/handler/codec/dns/package-info.java

* /opt/cola/permits/1953127607_1711641221.246175/0/netty-codec-dns-4-1-108-final-sources-jar/io/netty/handler/codec/dns/DatagramDnsQueryEncoder.java

* /opt/cola/permits/1953127607_1711641221.246175/0/netty-codec-dns-4-1-108-final-sources-jar/io/netty/handler/codec/dns/DatagramDnsResponse.java
* /opt/cola/permits/1953127607_1711641221.246175/0/netty-codec-dns-4-1-108-final-sources-jar/io/netty/handler/codec/dns/DnsSection.java
* /opt/cola/permits/1953127607_1711641221.246175/0/netty-codec-dns-4-1-108-final-sources-jar/io/netty/handler/codec/dns/DnsMessageUtil.java
* /opt/cola/permits/1953127607_1711641221.246175/0/netty-codec-dns-4-1-108-final-sources-jar/io/netty/handler/codec/dns/DnsRecordDecoder.java
* /opt/cola/permits/1953127607_1711641221.246175/0/netty-codec-dns-4-1-108-final-sources-jar/io/netty/handler/codec/dns/DefaultDnsQuery.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/DefaultDnsResponse.java
* /opt/cola/permits/1953127607_1711641221.246175/0/netty-codec-dns-4-1-108-final-sources-jar/io/netty/handler/codec/dns/DefaultDnsRawRecord.java
* /opt/cola/permits/1953127607_1711641221.246175/0/netty-codec-dns-4-1-108-final-sources-jar/io/netty/handler/codec/dns/DefaultDnsQuestion.java
* /opt/cola/permits/1953127607_1711641221.246175/0/netty-codec-dns-4-1-108-final-sources-jar/io/netty/handler/codec/dns/DefaultDnsRecordEncoder.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/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
* /opt/cola/permits/1953127607_1711641221.246175/0/netty-codec-dns-4-1-108-final-sources-jar/io/netty/handler/codec/dns/DnsQuery.java
* /opt/cola/permits/1953127607_1711641221.246175/0/netty-codec-dns-4-1-108-final-sources-jar/io/netty/handler/codec/dns/DnsRecordType.java
* /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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jar/io/netty/handler/codec/dns/DnsQueryEncoder.java
*

/opt/cola/permits/1953127607_1711641221.246175/0/netty-codec-dns-4-1-108-final-sources-
jar/io/netty/handler/codec/dns/DnsCodecUtil.java
* /opt/cola/permits/1953127607_1711641221.246175/0/netty-codec-dns-4-1-108-final-sources-
jar/io/netty/handler/codec/dns/DnsResponseDecoder.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
*

/opt/cola/permits/1953127607_1711641221.246175/0/netty-codec-dns-4-1-108-final-sources-
jar/io/netty/handler/codec/dns/DefaultDnsOptEcsRecord.java

* /opt/cola/permits/1953127607_1711641221.246175/0/netty-codec-dns-4-1-108-final-sources-
jar/io/netty/handler/codec/dns/AbstractDnsOptPseudoRrRecord.java

* /opt/cola/permits/1953127607_1711641221.246175/0/netty-codec-dns-4-1-108-final-sources-
jar/io/netty/handler/codec/dns/DefaultDnsPtrRecord.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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1.223 netty-transport-native-unix-common

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*

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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/Errors.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/UnixChannel.java

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sources-jar/io/netty/channel/unix/FileDescriptor.java
* /opt/cola/permits/1953127491_1711641245.6693923/0/netty-transport-native-unix-common-4-1-108-final-
sources-jar/netty_unix_filedescriptor.h
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sources-jar/io/netty/channel/unix/SocketWritableByteChannel.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/PreferredDirectByteBufferAllocator.java
*
/opt/cola/permits/1953127491_1711641245.6693923/0/netty-transport-native-unix-common-4-1-108-final-sources-jar/io/netty/channel/unix/Buffer.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/DomainDatagramChannelConfig.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/SegmentedDatagramPacket.java

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

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```
* /opt/cola/permits/1953127466_1711641225.1184177/0/netty-resolver-4-1-108-final-sources-
jar/io/netty/resolver/HostsFileEntries.java
* /opt/cola/permits/1953127466_1711641225.1184177/0/netty-resolver-4-1-108-final-sources-
jar/io/netty/resolver/ResolvedAddressTypes.java
```

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* /opt/cola/permits/1953127466_1711641225.1184177/0/netty-resolver-4-1-108-final-sources-jar/META-INF/maven/io.netty/netty-resolver/pom.xml

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* /opt/cola/permits/1953127466_1711641225.1184177/0/netty-resolver-4-1-108-final-sources-jar/io/netty/resolver/AddressResolverGroup.java

*

/opt/cola/permits/1953127466_1711641225.1184177/0/netty-resolver-4-1-108-final-sources-jar/io/netty/resolver/package-info.java

* /opt/cola/permits/1953127466_1711641225.1184177/0/netty-resolver-4-1-108-final-sources-jar/io/netty/resolver/NoopAddressResolverGroup.java

* /opt/cola/permits/1953127466_1711641225.1184177/0/netty-resolver-4-1-108-final-sources-jar/io/netty/resolver/NameResolver.java

* /opt/cola/permits/1953127466_1711641225.1184177/0/netty-resolver-4-1-108-final-sources-jar/io/netty/resolver/SimpleNameResolver.java

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jar/io/netty/resolver/RoundRobinInetAddressResolver.java
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* /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

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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/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
* /opt/cola/permits/1953127591_1711641243.1775641/0/netty-resolver-dns-4-1-108-final-sources-jar/io/netty/resolver/dns/DnsQueryContext.java
* /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/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/BiDnsQueryLifecycleObserverFactory.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
* /opt/cola/permits/1953127591_1711641243.1775641/0/netty-resolver-dns-4-1-108-final-sources-jar/io/netty/resolver/dns/DnsQueryLifecycleObserver.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/UniSequentialDnsServerAddressStreamProvider.java
* /opt/cola/permits/1953127591_1711641243.1775641/0/netty-resolver-dns-4-1-108-final-sources-jar/io/netty/resolver/dns/MultiDnsServerAddressStreamProvider.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/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/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
*
/opt/cola/permits/1953127591_1711641243.1775641/0/netty-resolver-dns-4-1-108-final-sources-jar/io/netty/resolver/dns/DefaultAuthoritativeDnsServerCache.java
* /opt/cola/permits/1953127591_1711641243.1775641/0/netty-resolver-dns-4-1-108-final-sources-jar/io/netty/resolver/dns/DnsCnameCache.java
* /opt/cola/permits/1953127591_1711641243.1775641/0/netty-resolver-dns-4-1-108-final-sources-jar/io/netty/resolver/dns/Cache.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
* /opt/cola/permits/1953127591_1711641243.1775641/0/netty-resolver-dns-4-1-108-final-sources-jar/io/netty/resolver/dns/NoopAuthoritativeDnsServerCache.java
* /opt/cola/permits/1953127591_1711641243.1775641/0/netty-resolver-dns-4-1-108-final-sources-jar/io/netty/resolver/dns/NoopDnsCnameCache.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

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jar/io/netty/resolver/dns/DnsAddressResolveContext.java
* /opt/cola/permits/1953127591_1711641243.1775641/0/netty-resolver-dns-4-1-108-final-sources-
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* /opt/cola/permits/1953127591_1711641243.1775641/0/netty-resolver-dns-4-1-108-final-sources-jar/META-INF/maven/io.netty/netty-resolver-dns/pom.xml

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jar/io/netty/resolver/dns/DnsQueryIdSpace.java
* /opt/cola/permits/1953127591_1711641243.1775641/0/netty-resolver-dns-4-1-108-final-sources-
jar/io/netty/resolver/dns/ResolvConf.java
*
/opt/cola/permits/1953127591_1711641243.1775641/0/netty-resolver-dns-4-1-108-final-sources-
jar/io/netty/resolver/dns/ThreadLocalNameServerAddressStream.java
```

1.226 netty-codec-http 4.1.108.Final

1.226.1 Available under license :

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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/WebSocketServerHandshaker13.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/WebSocketServerProtocolConfig.java

* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshaker07.java

* /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

* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketCloseStatus.java

* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketDecoderConfig.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/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
* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshaker08.java
* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketClientProtocolConfig.java
* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionFilterProvider.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/CloseWebSocketFrame.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/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/HttpRequest.java
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jar/io/netty/handler/codec/http/multipart/InterfaceHttpPostRequestDecoder.java
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jar/io/netty/handler/codec/http/DefaultHttpResponse.java
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jar/io/netty/handler/codec/rtsp/RtspObjectEncoder.java
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jar/io/netty/handler/codec/spdy/DefaultSpdySettingsFrame.java
*
/opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-
jar/io/netty/handler/codec/http/HttpMethod.java
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jar/io/netty/handler/codec/spdy/SpdyHttpResponseStreamIdHandler.java
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jar/io/netty/handler/codec/http/multipart/FileUpload.java
* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-
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jar/io/netty/handler/codec/http/websocketx/PongWebSocketFrame.java
* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-
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jar/io/netty/handler/codec/http/CookieDecoder.java
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jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshaker.java
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jar/io/netty/handler/codec/http/multipart/MemoryFileUpload.java
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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
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jar/io/netty/handler/codec/rtsp/RtspRequestEncoder.java
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jar/io/netty/handler/codec/http/multipart/HttpData.java
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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
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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

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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/HttpDataFactory.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/DefaultHttpContent.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
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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/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
* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-
jar/io/netty/handler/codec/http/HttpServerCodec.java
*
/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-
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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/DefaultCookie.java
* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-
jar/io/netty/handler/codec/http/HttpContent.java
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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
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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/RtspObjectDecoder.java
* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-
jar/io/netty/handler/codec/http/multipart/MemoryAttribute.java
* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-
jar/io/netty/handler/codec/http/QueryStringDecoder.java
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jar/io/netty/handler/codec/http/multipart/AbstractDiskHttpData.java
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jar/io/netty/handler/codec/http/HttpConstants.java
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jar/io/netty/handler/codec/http/multipart/HttpPostStandardRequestDecoder.java
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/opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-
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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
* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/DefaultFullHttpRequest.java
* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/spdy/SpdyStreamFrame.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
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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/DefaultSpdyGoAwayFrame.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/SpdyGoAwayFrame.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/SpdySettingsFrame.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/SpdyHeadersFrame.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/WebSocketExtensionDecoder.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/HttpMessageUtil.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/PerMessageDeflateDecoder.java

* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/spdy/SpdyFrameEncoder.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/ClientCookieEncoder.java

* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/HttpHeaderNames.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/DeflateDecoder.java

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jar/io/netty/handler/codec/http/websocketx/Utf8FrameValidator.java
* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-
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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/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
* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-
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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/PerMessageDeflateClientExtensionHandshaker.j
ava
* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-
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* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-
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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/WebSocketClientExtensionHandler.java
* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-
jar/io/netty/handler/codec/http/HttpStatusClass.java
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jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionData.java
*
/opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-
jar/io/netty/handler/codec/spdy/SpdyFrameDecoder.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/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
* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/spdy/SpdyHeaderBlockZlibDecoder.java
* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/HttpChunkedInput.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/cookie/CookieUtil.java

* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/cookie/ClientCookieDecoder.java

* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/cookie/ServerCookieEncoder.java

* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/CookieUtil.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/HttpScheme.java

* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-

jar/io/netty/handler/codec/http/EmptyHttpHeaders.java
* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/cookie/ServerCookieDecoder.java
* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/HttpExpectationFailedEvent.java
* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/cookie/ClientCookieEncoder.java
* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/cookie/CookieEncoder.java
* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/HttpUtil.java
*
/opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/CombinedHttpHeaders.java
* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/cookie/DefaultCookie.java
* /opt/cola/permits/1953127627_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/cookie/package-info.java
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jar/io/netty/util/concurrent/EventExecutorGroup.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-
jar/io/netty/util/concurrent/GlobalEventExecutor.java
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jar/io/netty/util/NetUtil.java
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* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-
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jar/io/netty/util/internal/package-info.java
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jar/io/netty/util/concurrent/DefaultEventExecutorGroup.java
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* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/concurrent/DefaultEventExecutor.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/concurrent/SingleThreadEventExecutor.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/AttributeMap.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/SystemPropertyUtil.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/Timer.java
*
/opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/Timeout.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/Attribute.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/logging/Log4JLoggerFactory.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/logging/AbstractInternalLogger.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/StringUtil.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/logging/InternalLoggerFactory.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/logging/CommonsLoggerFactory.java
*
/opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/Signal.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-

jar/io/netty/util/concurrent/BlockingOperationException.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-
jar/io/netty/util/HashedWheelTimer.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-
jar/io/netty/util/IllegalReferenceCountException.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-
jar/io/netty/util/AbstractConstant.java
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```

Found in path(s):

* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-
jar/io/netty/util/NetUtilSubstitutions.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-
jar/io/netty/util/DomainWildcardMappingBuilder.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-
jar/io/netty/util/NetUtilInitializations.java
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Found in path(s):

* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/LongCounter.java

* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/concurrent/AbstractScheduledEventExecutor.java

*

/opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/concurrent/ThreadProperties.java

* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/DefaultPriorityQueue.java

* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/DomainMappingBuilder.java

* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/AsyncMapping.java

* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/PriorityQueueNode.java

* /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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```

Found in path(s):

```
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-
jar/io/netty/util/collection/CharCollections.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-
jar/io/netty/util/collection/IntObjectHashMap.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-
jar/io/netty/util/internal/ObjectUtil.java
*
/opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-
jar/io/netty/util/collection/ByteObjectHashMap.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-
jar/io/netty/util/collection/IntCollections.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-
jar/io/netty/util/collection/LongCollections.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-
jar/io/netty/util/collection/ShortObjectHashMap.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-
jar/io/netty/util/collection/LongObjectMap.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-
jar/io/netty/util/collection/CharObjectHashMap.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-
jar/io/netty/util/collection/ShortCollections.java
*
/opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-
jar/io/netty/util/collection/ByteCollections.java
* /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
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-
jar/io/netty/util/collection/ShortObjectMap.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-
```

jar/io/netty/util/collection/IntObjectMap.java

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

```
<dependencies>
```

```
<dependency>
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<groupId>org.hamcrest</groupId>
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<artifactId>hamcrest-all</artifactId>
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<scope>test</scope>
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</dependency>
```

```
<dependency>
```

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<groupId>junit</groupId>
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<artifactId>junit</artifactId>
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```
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```

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</dependency>
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<dependency>
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<groupId>com.google.guava</groupId>
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<artifactId>guava-testlib</artifactId>
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```
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```

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

```
</dependencies>
```

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<build>
```

```
<plugins>
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```
<plugin>
```

```
<groupId>org.apache.maven.plugins</groupId>
```

```
<artifactId>maven-surefire-plugin</artifactId>
```

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<version>3.0.0-M3</version>
```

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<configuration>
```

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<includes>
```

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<include>*</include>
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```
</includes>
```

```

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

```

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

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

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

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

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

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

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

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

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

Found

in path(s):

* /opt/cola/permits/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

*

/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/MathUtil.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/PromiseNotificationUtil.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/DomainNameMappingBuilder.java
*
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/concurrent/NonStickyEventExecutorGroup.java
* /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
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-

jar/io/netty/util/internal/NativeLibraryUtil.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-
jar/io/netty/util/internal/ConstantTimeUtils.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-
jar/io/netty/util/concurrent/RejectedExecutionHandler.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-
jar/io/netty/util/concurrent/DefaultEventExecutorChooserFactory.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-
jar/io/netty/util/ResourceLeakDetectorFactory.java
*
/opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-
jar/io/netty/util/ResourceLeakTracker.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-
jar/io/netty/util/internal/logging/Log4J2LoggerFactory.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-
jar/io/netty/util/concurrent/UnorderedThreadPoolEventExecutor.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-
jar/io/netty/util/internal/ThrowableUtil.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-
jar/io/netty/util/internal/UnstableApi.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-
jar/io/netty/util/IntSupplier.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-
jar/io/netty/util/concurrent/PromiseCombiner.java
*
/opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-
jar/io/netty/util/concurrent/RejectedExecutionHandlers.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-
jar/io/netty/util/concurrent/EventExecutorChooserFactory.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-
jar/io/netty/util/concurrent/UnaryPromiseNotifier.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-
jar/io/netty/util/internal/SocketUtils.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-
jar/io/netty/util/internal/OutOfDirectMemoryError.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-
jar/io/netty/util/concurrent/OrderedEventExecutor.java
* /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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jar/io/netty/util/internal/logging/JdkLogger.java
*
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-
jar/io/netty/util/internal/logging/CommonsLogger.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-
jar/io/netty/util/internal/logging/InternalLogger.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-
jar/io/netty/util/internal/logging/Log4JLogger.java

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* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/concurrent/Promise.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/concurrent/ThreadPoolExecutor.java
*
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/concurrent/DefaultProgressivePromise.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/NoOpTypeParameterMatcher.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/concurrent/DefaultThreadFactory.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/concurrent/AbstractEventExecutorGroup.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/concurrent/ImmediateExecutor.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/concurrent/GenericProgressiveFutureListener.java
* /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/concurrent/AbstractEventExecutor.java
* /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
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/concurrent/ScheduledFutureTask.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-

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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
*
/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
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-
jar/io/netty/util/concurrent/GenericFutureListener.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-
jar/io/netty/util/ReferenceCountUtil.java

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* /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/ConstantPool.java

* /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/util/PortableJvmInfo.java

* /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

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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/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

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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/UnsafeJvmInfo.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/util/UnsafeRefArrayAccess.java

* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/shaded/org/jctools/maps/NonBlockingSetInt.java

* /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

* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/QueueFactory.java

* /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/atomic/SpSCLinkedAtomicQueue.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/NonBlockingHashMap.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/BaseSpSCLinkedArrayQueue.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/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

* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/spec/Ordering.java

* /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

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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/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/maps/NonBlockingHashSet.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/SupportsIterator.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/AtomicReferenceArrayQueue.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/MpscAtomicArrayQueue.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
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/MpmcUnboundedXaddChunk.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/shaded/org/jctools/util/InternalAPI.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/shaded/org/jctools/maps/ConcurrentAutoTable.java
* /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
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/MpmcUnboundedXaddArrayQueue.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/SpSCChunkedArrayQueue.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/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
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/MpscGrowableAtomicArrayQueue.java
* /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
*
/opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/LinkedQueueAtomicNode.java
* /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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jar/io/netty/util/internal/SuppressJava6Requirement.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/UncheckedBooleanSupplier.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-
jar/io/netty/util/internal/EmptyPriorityQueue.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-
jar/io/netty/util/internal/ObjectCleaner.java
*
/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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jar/io/netty/util/internal/svm/PlatformDependent0Substitution.java
* /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
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-
jar/io/netty/util/internal/svm/CleanerJava6Substitution.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-
jar/io/netty/util/internal/svm/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/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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jar/io/netty/util/internal/ClassInitializerUtil.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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jar/io/netty/util/internal/logging/MessageFormatter.java

*

/opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-
jar/io/netty/util/internal/logging/FormattingTuple.java

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jar/io/netty/util/internal/ResourcesUtil.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-
jar/io/netty/util/ByteProcessorUtils.java
```

1.228 netty-transport-classes-epoll

4.1.108.Final

1.228.1 Available under license :

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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/EpollRecvByteAllocatorHandle.java

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* /opt/cola/permits/1953127443_1711641219.3405714/0/netty-transport-classes-epoll-4-1-108-final-sources-

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jar/io/netty/channel/epoll/EpollSocketChannel.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

* /opt/cola/permits/1953127443_1711641219.3405714/0/netty-transport-classes-epoll-4-1-108-final-sources-

jar/io/netty/channel/epoll/EpollServerSocketChannel.java

* /opt/cola/permits/1953127443_1711641219.3405714/0/netty-transport-classes-epoll-4-1-108-final-sources-

jar/io/netty/channel/epoll/EpollEventLoopGroup.java

* /opt/cola/permits/1953127443_1711641219.3405714/0/netty-transport-classes-epoll-4-1-108-final-sources-

jar/io/netty/channel/epoll/EpollTcpInfo.java

* /opt/cola/permits/1953127443_1711641219.3405714/0/netty-transport-classes-epoll-4-1-108-final-sources-

jar/io/netty/channel/epoll/EpollDatagramChannel.java

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jar/io/netty/channel/epoll/Epoll.java

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jar/io/netty/channel/epoll/AbstractEpollChannel.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/NativeDatagramPacketArray.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/EpollDatagramChannelConfig.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/VSocketAddress.java
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* /opt/cola/permits/1953127443_1711641219.3405714/0/netty-transport-classes-epoll-4-1-108-final-sources-jar/META-INF/native-image/io.netty/netty-transport-classes-epoll/native-image.properties

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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/SegmentedDatagramPacket.java

* /opt/cola/permits/1953127443_1711641219.3405714/0/netty-transport-classes-epoll-4-1-108-final-sources-jar/io/netty/channel/epoll/EpollDomainDatagramChannelConfig.java

*

/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 <a href="https://linux.die.net/man/7/tcp">TCP_QUICKACK</a>  
 * for more details.  
*/
```

Found in path(s):

* /opt/cola/permits/1953127443_1711641219.3405714/0/netty-transport-classes-epoll-4-1-108-final-sources-jar/io/netty/channel/epoll/EpollSocketChannelConfig.java

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*/  
/**
```

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

```
*/
```

Found in path(s):

* /opt/cola/permits/1953127443_1711641219.3405714/0/netty-transport-classes-epoll-4-1-108-final-sources-jar/io/netty/channel/epoll/EpollServerSocketChannelConfig.java

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* /opt/cola/permits/1953127443_1711641219.3405714/0/netty-transport-classes-epoll-4-1-108-final-sources-jar/META-INF/maven/io.netty/netty-transport-classes-epoll/pom.xml

1.229 netty-transport 4.1.108.Final

1.229.1 Available under license :

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* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/ReflectiveChannelFactory.java
* /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
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/ChannelFactory.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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```
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-
jar/io/netty/channel/DefaultChannelHandlerContext.java
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 * under the License.
 */
 /**
 * Handles an I/O event or intercepts an I/O operation, and forwards it to its next handler in
 * its { @link ChannelPipeline }.
 *
 * <h3>Sub-types</h3>
 * <p>
 * { @link ChannelHandler } itself does not provide many methods, but you usually have to implement one of its
 subtypes:
 *
 * { @link
 ChannelInboundHandler } to handle inbound I/O events, and
 * { @link ChannelOutboundHandler } to handle outbound I/O operations.
 *
 * </p>
 * <p>
 * Alternatively, the following adapter classes are provided for your convenience:
 *
 * { @link ChannelInboundHandlerAdapter } to handle inbound I/O events,
 * { @link ChannelOutboundHandlerAdapter } to handle outbound I/O operations, and
 * { @link ChannelDuplexHandler } to handle both inbound and outbound events
 *
 * </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
* <a href="http://www.javaconcurrencyinpractice.com/annotations/doc/">the JCIP annotations</a>.
*
* <h3>Additional resources worth reading</h3>
* <p>
* Please refer to the { @link ChannelHandler }, and
* { @link ChannelPipeline } to find out more about inbound and outbound operations,
* what fundamental differences they have, how they flow in a pipeline, and how to handle
* the operation in your application.
*/

```

Found in path(s):

```

* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-
jar/io/netty/channel/ChannelHandler.java

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* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/ChannelMetadata.java
 * /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
 *
 /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
 *
 /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/RecvByteBufferAllocator.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

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/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

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* /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

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* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/socket/nio/NioDatagramChannelConfig.java

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/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
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* /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
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* /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
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/FileRegion.java
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* /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/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
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/opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-
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* /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-
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* /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
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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/socket/nio/NioDatagramChannel.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-
jar/io/netty/channel/AdaptiveRecvByteBufAllocator.java
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jar/io/netty/channel/group/ChannelGroup.java
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* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-
jar/io/netty/channel/DefaultChannelProgressivePromise.java
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* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-
jar/io/netty/channel/ChannelId.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-
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jar/io/netty/channel/group/ChannelMatchers.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-
jar/io/netty/channel/AddressedEnvelope.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-
jar/io/netty/channel/socket/oio/OioSocketChannelConfig.java
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jar/io/netty/channel/ChannelProgressivePromise.java
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jar/io/netty/channel/DefaultMessageSizeEstimator.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-
jar/io/netty/channel/ChannelProgressiveFutureListener.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-
jar/io/netty/channel/nio/SelectedSelectionKeySet.java
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jar/io/netty/channel/AbstractEventLoopGroup.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-
jar/io/netty/channel/MessageSizeEstimator.java
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jar/io/netty/channel/group/DefaultChannelGroup.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-
jar/io/netty/channel/ChannelProgressiveFuture.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-
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* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-
jar/io/netty/channel/SimpleChannelInboundHandler.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-
jar/io/netty/channel/group/ChannelMatcher.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-
jar/io/netty/channel/DefaultChannelId.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-
jar/io/netty/channel/ConnectTimeoutException.java
*
/opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-
jar/io/netty/channel/group/ChannelGroupException.java

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* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/bootstrap/ChannelFactory.java
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jar/io/netty/channel/EventLoopTaskQueueFactory.java
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jar/io/netty/channel/DefaultSelectStrategy.java
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jar/io/netty/channel/DefaultSelectStrategyFactory.java
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jar/io/netty/channel/WriteBufferWaterMark.java
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jar/io/netty/channel/PreferHeapByteBufAllocator.java
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Found in path(s):

* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/ServerChannelRecvByteBufAllocator.java

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* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/socket/nio/SelectorProviderUtil.java

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* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/MaxBytesRecvByteBufAllocator.java

* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/DefaultMaxMessagesRecvByteBufAllocator.java

*

/opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/MaxMessagesRecvByteBufAllocator.java

* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/pool/ChannelPoolHandler.java

* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/pool/package-info.java

* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/pool/AbstractChannelPoolHandler.java

* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/pool/SimpleChannelPool.java

* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/pool/ChannelPoolMap.java

* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/pool/AbstractChannelPoolMap.java

*

/opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/DefaultMaxBytesRecvByteBufAllocator.java

* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/pool/ChannelHealthChecker.java

* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-

```
jar/io/netty/channel/pool/FixedChannelPool.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-
jar/io/netty/channel/pool/ChannelPool.java
```

1.230 netty-transport-classes-kqueue

4.1.108.Final

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jar/io/netty/channel/kqueue/KQueueDomainDatagramChannelConfig.java
* /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/BsdSocket.java

*

/opt/cola/permits/1953130134_1711641360.7101705/0/netty-transport-classes-kqueue-4-1-108-final-sources-jar/io/netty/channel/kqueue/KQueueDomainSocketChannelConfig.java

* /opt/cola/permits/1953130134_1711641360.7101705/0/netty-transport-classes-kqueue-4-1-108-final-sources-jar/io/netty/channel/kqueue/KQueueSocketChannel.java

* /opt/cola/permits/1953130134_1711641360.7101705/0/netty-transport-classes-kqueue-4-1-108-final-sources-jar/io/netty/channel/kqueue/KQueueServerChannelConfig.java

* /opt/cola/permits/1953130134_1711641360.7101705/0/netty-transport-classes-kqueue-4-1-108-final-sources-jar/io/netty/channel/kqueue/KQueueEventArray.java

* /opt/cola/permits/1953130134_1711641360.7101705/0/netty-transport-classes-kqueue-4-1-108-final-sources-jar/io/netty/channel/kqueue/NativeLongArray.java

* /opt/cola/permits/1953130134_1711641360.7101705/0/netty-transport-classes-kqueue-4-1-108-final-sources-jar/io/netty/channel/kqueue/KQueueServerSocketChannelConfig.java

*

/opt/cola/permits/1953130134_1711641360.7101705/0/netty-transport-classes-kqueue-4-1-108-final-sources-jar/io/netty/channel/kqueue/KQueueEventLoopGroup.java


```

* /opt/cola/permits/1953130134_1711641360.7101705/0/netty-transport-classes-kqueue-4-1-108-final-sources-
jar/io/netty/channel/kqueue/AbstractKQueueStreamChannel.java
* /opt/cola/permits/1953130134_1711641360.7101705/0/netty-transport-classes-kqueue-4-1-108-final-sources-
jar/io/netty/channel/kqueue/AcceptFilter.java
* /opt/cola/permits/1953130134_1711641360.7101705/0/netty-transport-classes-kqueue-4-1-108-final-sources-
jar/io/netty/channel/kqueue/KQueueDatagramChannelConfig.java
* /opt/cola/permits/1953130134_1711641360.7101705/0/netty-transport-classes-kqueue-4-1-108-final-sources-
jar/io/netty/channel/kqueue/KQueueDatagramChannel.java
* /opt/cola/permits/1953130134_1711641360.7101705/0/netty-transport-classes-kqueue-4-1-108-final-sources-
jar/io/netty/channel/kqueue/package-info.java
* /opt/cola/permits/1953130134_1711641360.7101705/0/netty-transport-classes-kqueue-4-1-108-final-sources-
jar/io/netty/channel/kqueue/KQueueChannelConfig.java
*
/opt/cola/permits/1953130134_1711641360.7101705/0/netty-transport-classes-kqueue-4-1-108-final-sources-
jar/io/netty/channel/kqueue/Native.java
* /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
* /opt/cola/permits/1953130134_1711641360.7101705/0/netty-transport-classes-kqueue-4-1-108-final-sources-
jar/io/netty/channel/kqueue/KQueueEventLoop.java
* /opt/cola/permits/1953130134_1711641360.7101705/0/netty-transport-classes-kqueue-4-1-108-final-sources-
jar/io/netty/channel/kqueue/KQueueRecvByteAllocatorHandle.java
*
/opt/cola/permits/1953130134_1711641360.7101705/0/netty-transport-classes-kqueue-4-1-108-final-sources-
jar/io/netty/channel/kqueue/KQueueSocketChannelConfig.java
* /opt/cola/permits/1953130134_1711641360.7101705/0/netty-transport-classes-kqueue-4-1-108-final-sources-
jar/io/netty/channel/kqueue/KQueueStaticallyReferencedJniMethods.java
* /opt/cola/permits/1953130134_1711641360.7101705/0/netty-transport-classes-kqueue-4-1-108-final-sources-
jar/io/netty/channel/kqueue/KQueueDomainSocketChannel.java
* /opt/cola/permits/1953130134_1711641360.7101705/0/netty-transport-classes-kqueue-4-1-108-final-sources-
jar/io/netty/channel/kqueue/KQueue.java
* /opt/cola/permits/1953130134_1711641360.7101705/0/netty-transport-classes-kqueue-4-1-108-final-sources-
jar/io/netty/channel/kqueue/AbstractKQueueServerChannel.java

```

1.231 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
*
/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

1.232 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/io/netty/channel/sctp/SctpServerChannelConfig.java
- *
- /opt/cola/permits/1953130080_1711641363.2140813/0/netty-transport-sctp-4-1-108-final-sources-jar/com/sun/nio/sctp/SendFailedNotification.java
- * /opt/cola/permits/1953130080_1711641363.2140813/0/netty-transport-sctp-4-1-108-final-sources-jar/io/netty/channel/sctp/SctpChannelConfig.java
- * /opt/cola/permits/1953130080_1711641363.2140813/0/netty-transport-sctp-4-1-108-final-sources-jar/com/sun/nio/sctp/HandlerResult.java
- * /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
- * /opt/cola/permits/1953130080_1711641363.2140813/0/netty-transport-sctp-4-1-108-final-sources-jar/com/sun/nio/sctp/ShutdownNotification.java
- * /opt/cola/permits/1953130080_1711641363.2140813/0/netty-transport-sctp-4-1-108-final-sources-jar/com/sun/nio/sctp/NotificationHandler.java
- *
- /opt/cola/permits/1953130080_1711641363.2140813/0/netty-transport-sctp-4-1-108-final-sources-jar/com/sun/nio/sctp/SctpChannel.java
- * /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/SctpServerChannel.java
* /opt/cola/permits/1953130080_1711641363.2140813/0/netty-transport-sctp-4-1-108-final-sources-jar/io/netty/channel/sctp/SctpChannel.java
* /opt/cola/permits/1953130080_1711641363.2140813/0/netty-transport-sctp-4-1-108-final-sources-jar/com/sun/nio/sctp/AbstractNotificationHandler.java
* /opt/cola/permits/1953130080_1711641363.2140813/0/netty-transport-sctp-4-1-108-final-sources-jar/com/sun/nio/sctp/SctpStandardSocketOptions.java
* /opt/cola/permits/1953130080_1711641363.2140813/0/netty-transport-sctp-4-1-108-final-sources-jar/com/sun/nio/sctp/Association.java
* /opt/cola/permits/1953130080_1711641363.2140813/0/netty-transport-sctp-4-1-108-final-sources-jar/com/sun/nio/sctp/Notification.java
* /opt/cola/permits/1953130080_1711641363.2140813/0/netty-transport-sctp-4-1-108-final-sources-jar/com/sun/nio/sctp/SctpSocketOption.java
* /opt/cola/permits/1953130080_1711641363.2140813/0/netty-transport-sctp-4-1-108-final-sources-jar/com/sun/nio/sctp/UnsupportedOperationException.java
*
/opt/cola/permits/1953130080_1711641363.2140813/0/netty-transport-sctp-4-1-108-final-sources-jar/com/sun/nio/sctp/PeerAddressChangeNotification.java
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* /opt/cola/permits/1953130080_1711641363.2140813/0/netty-transport-sctp-4-1-108-final-sources-jar/io/netty/handler/codec/sctp/SctpInboundByteStreamHandler.java
*
/opt/cola/permits/1953130080_1711641363.2140813/0/netty-transport-sctp-4-1-108-final-sources-jar/io/netty/handler/codec/sctp/package-info.java
* /opt/cola/permits/1953130080_1711641363.2140813/0/netty-transport-sctp-4-1-108-final-sources-jar/io/netty/handler/codec/sctp/SctpMessageCompletionHandler.java

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```

Found in path(s):

```
* /opt/cola/permits/1953130080_1711641363.2140813/0/netty-transport-sctp-4-1-108-final-sources-jar/META-INF/maven/io.netty/netty-transport-sctp/pom.xml
```

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```

Found in path(s):

```
* /opt/cola/permits/1953130080_1711641363.2140813/0/netty-transport-sctp-4-1-108-final-sources-jar/io/netty/channel/sctp/oio/OioSctpChannel.java
* /opt/cola/permits/1953130080_1711641363.2140813/0/netty-transport-sctp-4-1-108-final-sources-jar/io/netty/channel/sctp/nio/package-info.java
*
/opt/cola/permits/1953130080_1711641363.2140813/0/netty-transport-sctp-4-1-108-final-sources-jar/io/netty/channel/sctp/oio/package-info.java
* /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
* /opt/cola/permits/1953130080_1711641363.2140813/0/netty-transport-sctp-4-1-108-final-sources-
jar/io/netty/handler/codec/sctp/SctpOutboundByteStreamHandler.java
```

1.233 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/META-
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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/XmlCharacters.java
* /opt/cola/permits/1953130136_1711641375.361799/0/netty-codec-xml-4-1-108-final-sources-
jar/io/netty/handler/codec/xml/XmlAttribute.java
*
/opt/cola/permits/1953130136_1711641375.361799/0/netty-codec-xml-4-1-108-final-sources-
jar/io/netty/handler/codec/xml/XmlDocumentEnd.java
* /opt/cola/permits/1953130136_1711641375.361799/0/netty-codec-xml-4-1-108-final-sources-
jar/io/netty/handler/codec/xml/XmlProcessingInstruction.java
* /opt/cola/permits/1953130136_1711641375.361799/0/netty-codec-xml-4-1-108-final-sources-
jar/io/netty/handler/codec/xml/XmlDecoder.java
* /opt/cola/permits/1953130136_1711641375.361799/0/netty-codec-xml-4-1-108-final-sources-
jar/io/netty/handler/codec/xml/XmlElementEnd.java
* /opt/cola/permits/1953130136_1711641375.361799/0/netty-codec-xml-4-1-108-final-sources-
jar/io/netty/handler/codec/xml/XmlSpace.java
* /opt/cola/permits/1953130136_1711641375.361799/0/netty-codec-xml-4-1-108-final-sources-
jar/io/netty/handler/codec/xml/XmlDTD.java
* /opt/cola/permits/1953130136_1711641375.361799/0/netty-codec-xml-4-1-108-final-sources-
jar/io/netty/handler/codec/xml/package-info.java
* /opt/cola/permits/1953130136_1711641375.361799/0/netty-codec-xml-4-1-108-final-sources-
jar/io/netty/handler/codec/xml/XmlContent.java
*
/opt/cola/permits/1953130136_1711641375.361799/0/netty-codec-xml-4-1-108-final-sources-
jar/io/netty/handler/codec/xml/XmlComment.java
* /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
```

1.234 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/InlineCommandRedisMessage.java
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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/DefaultBulkStringRedisContent.java

* /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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1.235 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/IoTransport.java
* /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-
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1.236 netty-transport-rxtx 4.1.108.Final

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jar/io/netty/channel/rxtx/RxtxChannelConfig.java
* /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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```

1.237 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/SntpRequest.java

*

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

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

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

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

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

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

```
* /opt/cola/permits/1953130156_1711641358.717098/0/netty-codec-smtp-4-1-108-final-sources-
jar/io/netty/handler/codec/smtp/SmtResponseDecoder.java
*
/opt/cola/permits/1953130156_1711641358.717098/0/netty-codec-smtp-4-1-108-final-sources-
jar/io/netty/handler/codec/smtp/SmtCommand.java
* /opt/cola/permits/1953130156_1711641358.717098/0/netty-codec-smtp-4-1-108-final-sources-
jar/io/netty/handler/codec/smtp/SmtContent.java
* /opt/cola/permits/1953130156_1711641358.717098/0/netty-codec-smtp-4-1-108-final-sources-
jar/io/netty/handler/codec/smtp/SmtRequestEncoder.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/DefaultSmtContent.java
```

1.238 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/DefaultStompHeaders.java
* /opt/cola/permits/1953130163_1711641369.8328333/0/netty-codec-stomp-4-1-108-final-sources-
jar/io/netty/handler/codec/stomp/StompSubframeDecoder.java
*
/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
* /opt/cola/permits/1953130163_1711641369.8328333/0/netty-codec-stomp-4-1-108-final-sources-
jar/io/netty/handler/codec/stomp/StompHeaders.java
```

```
* /opt/cola/permits/1953130163_1711641369.8328333/0/netty-codec-stomp-4-1-108-final-sources-
jar/io/netty/handler/codec/stomp/StompFrame.java
* /opt/cola/permits/1953130163_1711641369.8328333/0/netty-codec-stomp-4-1-108-final-sources-
jar/io/netty/handler/codec/stomp/StompSubframe.java
* /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
*
/opt/cola/permits/1953130163_1711641369.8328333/0/netty-codec-stomp-4-1-108-final-sources-
jar/io/netty/handler/codec/stomp/package-info.java
* /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
*
/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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```
* /opt/cola/permits/1953130163_1711641369.8328333/0/netty-codec-stomp-4-1-108-final-sources-jar/META-
INF/maven/io.netty.netty-codec-stomp/pom.xml
```


1.239 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/META-INF/maven/io.netty/netty-codec-memcache/pom.xml
```

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```

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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

```

1.240 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/package-info.java
* /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
* /opt/cola/permits/1953130147_1711641371.6465805/0/netty-codec-haproxy-4-1-108-final-sources-
jar/io/netty/handler/codec/haproxy/HAProxyProtocolVersion.java
* /opt/cola/permits/1953130147_1711641371.6465805/0/netty-codec-haproxy-4-1-108-final-sources-
jar/io/netty/handler/codec/haproxy/HAProxyMessage.java
* /opt/cola/permits/1953130147_1711641371.6465805/0/netty-codec-haproxy-4-1-108-final-sources-
jar/io/netty/handler/codec/haproxy/HAProxyProxiedProtocol.java
* /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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jar/io/netty/handler/codec/haproxy/HAProxyTLV.java
* /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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1.241 netty-codec-mqtt 4.1.108.Final

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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/package-info.java

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jar/io/netty/handler/codec/mqtt/MqttPublishMessage.java
* /opt/cola/permits/1953130089_1711641350.061019/0/netty-codec-mqtt-4-1-108-final-sources-
jar/io/netty/handler/codec/mqtt/MqttMessageIdVariableHeader.java
*
/opt/cola/permits/1953130089_1711641350.061019/0/netty-codec-mqtt-4-1-108-final-sources-
jar/io/netty/handler/codec/mqtt/MqttSubAckMessage.java
* /opt/cola/permits/1953130089_1711641350.061019/0/netty-codec-mqtt-4-1-108-final-sources-
jar/io/netty/handler/codec/mqtt/MqttSubAckPayload.java
* /opt/cola/permits/1953130089_1711641350.061019/0/netty-codec-mqtt-4-1-108-final-sources-
jar/io/netty/handler/codec/mqtt/MqttConnectReturnCode.java
* /opt/cola/permits/1953130089_1711641350.061019/0/netty-codec-mqtt-4-1-108-final-sources-
jar/io/netty/handler/codec/mqtt/MqttEncoder.java
* /opt/cola/permits/1953130089_1711641350.061019/0/netty-codec-mqtt-4-1-108-final-sources-
jar/io/netty/handler/codec/mqtt/MqttSubscribeMessage.java
* /opt/cola/permits/1953130089_1711641350.061019/0/netty-codec-mqtt-4-1-108-final-sources-
jar/io/netty/handler/codec/mqtt/MqttConnAckVariableHeader.java
* /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
* /opt/cola/permits/1953130089_1711641350.061019/0/netty-codec-mqtt-4-1-108-final-sources-
jar/io/netty/handler/codec/mqtt/MqttConnectVariableHeader.java
* /opt/cola/permits/1953130089_1711641350.061019/0/netty-codec-mqtt-4-1-108-final-sources-
jar/io/netty/handler/codec/mqtt/MqttMessageType.java
* /opt/cola/permits/1953130089_1711641350.061019/0/netty-codec-mqtt-4-1-108-final-sources-
jar/io/netty/handler/codec/mqtt/MqttUnsubscribeMessage.java
* /opt/cola/permits/1953130089_1711641350.061019/0/netty-codec-mqtt-4-1-108-final-sources-
jar/io/netty/handler/codec/mqtt/MqttConnAckMessage.java
* /opt/cola/permits/1953130089_1711641350.061019/0/netty-codec-mqtt-4-1-108-final-sources-
jar/io/netty/handler/codec/mqtt/MqttUnsubscribePayload.java
* /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

*
/opt/cola/permits/1953130089_1711641350.061019/0/netty-codec-mqtt-4-1-108-final-sources-jar/io/netty/handler/codec/mqtt/MqttUnsubAckMessage.java
* /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
* /opt/cola/permits/1953130089_1711641350.061019/0/netty-codec-mqtt-4-1-108-final-sources-jar/io/netty/handler/codec/mqtt/MqttPubAckMessage.java
* /opt/cola/permits/1953130089_1711641350.061019/0/netty-codec-mqtt-4-1-108-final-sources-jar/io/netty/handler/codec/mqtt/MqttMessageFactory.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/MqttSubscriptionOption.java
* /opt/cola/permits/1953130089_1711641350.061019/0/netty-codec-mqtt-4-1-108-final-sources-jar/io/netty/handler/codec/mqtt/MqttPubReplyMessageVariableHeader.java
*
/opt/cola/permits/1953130089_1711641350.061019/0/netty-codec-mqtt-4-1-108-final-sources-jar/io/netty/handler/codec/mqtt/MqttProperties.java
* /opt/cola/permits/1953130089_1711641350.061019/0/netty-codec-mqtt-4-1-108-final-sources-jar/io/netty/handler/codec/mqtt/MqttMessageIdAndPropertiesVariableHeader.java
* /opt/cola/permits/1953130089_1711641350.061019/0/netty-codec-mqtt-4-1-108-final-sources-jar/io/netty/handler/codec/mqtt/MqttReasonCodeAndPropertiesVariableHeader.java
* /opt/cola/permits/1953130089_1711641350.061019/0/netty-codec-mqtt-4-1-108-final-sources-jar/io/netty/handler/codec/mqtt/MqttUnsubAckPayload.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/MqttMessageBuilders.java
```

1.242 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/nio/NioUdtMessageConnectorChannel.java  
* /opt/cola/permits/1953130176_1711641367.8561072/0/netty-transport-udt-4-1-108-final-sources-  
jar/io/netty/channel/udt/nio/NioUdtByteConnectorChannel.java  
*  
/opt/cola/permits/1953130176_1711641367.8561072/0/netty-transport-udt-4-1-108-final-sources-  
jar/io/netty/channel/udt/nio/NioUdtAcceptorChannel.java  
* /opt/cola/permits/1953130176_1711641367.8561072/0/netty-transport-udt-4-1-108-final-sources-
```

```
jar/io/netty/channel/udt/nio/NioUdtProvider.java
* /opt/cola/permits/1953130176_1711641367.8561072/0/netty-transport-udt-4-1-108-final-sources-
jar/io/netty/channel/udt/nio/NioUdtByteRendezvousChannel.java
* /opt/cola/permits/1953130176_1711641367.8561072/0/netty-transport-udt-4-1-108-final-sources-
jar/io/netty/channel/udt/nio/NioUdtByteAcceptorChannel.java
* /opt/cola/permits/1953130176_1711641367.8561072/0/netty-transport-udt-4-1-108-final-sources-
jar/io/netty/channel/udt/nio/NioUdtMessageRendezvousChannel.java
* /opt/cola/permits/1953130176_1711641367.8561072/0/netty-transport-udt-4-1-108-final-sources-
jar/io/netty/channel/udt/nio/NioUdtMessageAcceptorChannel.java
* /opt/cola/permits/1953130176_1711641367.8561072/0/netty-transport-udt-4-1-108-final-sources-
jar/io/netty/channel/udt/UdtChannel.java
```

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```
* /opt/cola/permits/1953130176_1711641367.8561072/0/netty-transport-udt-4-1-108-final-sources-
jar/io/netty/channel/udt/UdtServerChannel.java
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* /opt/cola/permits/1953130176_1711641367.8561072/0/netty-transport-udt-4-1-108-final-sources-jar/META-INF/maven/io.netty/netty-transport-udt/pom.xml

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* /opt/cola/permits/1953130176_1711641367.8561072/0/netty-transport-udt-4-1-108-final-sources-jar/io/netty/channel/udt/UdtServerChannelConfig.java

* /opt/cola/permits/1953130176_1711641367.8561072/0/netty-transport-udt-4-1-108-final-sources-jar/io/netty/channel/udt/UdtChannelOption.java

*

/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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```
* /opt/cola/permits/1953130176_1711641367.8561072/0/netty-transport-udt-4-1-108-final-sources-  
jar/io/netty/channel/udt/DefaultUdtChannelConfig.java  
* /opt/cola/permits/1953130176_1711641367.8561072/0/netty-transport-udt-4-1-108-final-sources-  
jar/io/netty/channel/udt/package-info.java  
*  
  
/opt/cola/permits/1953130176_1711641367.8561072/0/netty-transport-udt-4-1-108-final-sources-  
jar/io/netty/channel/udt/UdtMessage.java  
* /opt/cola/permits/1953130176_1711641367.8561072/0/netty-transport-udt-4-1-108-final-sources-  
jar/io/netty/channel/udt/nio/package-info.java  
* /opt/cola/permits/1953130176_1711641367.8561072/0/netty-transport-udt-4-1-108-final-sources-  
jar/io/netty/channel/udt/UdtChannelConfig.java
```

1.243 gettext 0.22.5-r0

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@subheading Preamble

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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.

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@var{signature of Ty Coon}, 1 April 1990

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@page

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and a brief idea of what it does.}

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```
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Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
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under certain conditions; type `show c' for details.
@end smallexample
```

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```
@example
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`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
@var{signature of Ty Coon}, 1 April 1989
Ty Coon, President of Vice
@end example
```

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- the GNU.Gettext.dll C# library,
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Version 2.1, February 1999

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A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The

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1.244 pam 1.6.0-r0

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1.245 utmps 0.1.2.2-r1

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signature of Ty Coon, 1 April 1989

Ty Coon, President of Vice

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1.252 alpine-baselayout 3.6.5-r0

1.252.1 Available under license :

```
# 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 rdft 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: 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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```
# Automatically generated by apkgbuild-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 apkgbuild-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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Any feedback, contact Ian Wilson.

vintagedreamworks@hotmail.com

<http://www.geocities.com/SiliconValley/Campus/8645/index.html>

<http://members.nbc.com/silicon39/>

<http://www.mp3.com/silicon39>

<https://analoguesque.x10host.com/>

mini_sendmail - accept email on behalf of real sendmail

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Maintainer: Natanael Copa <ncopa@alpinelinux.org>

pkgname=libart-igpl

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_igpl/2.3/libart_igpl-\$pkgver.tar.bz2"

"

builddir="\$srcdir"/libart_igpl-\$pkgver

```
prepare() {
  update_config_sub
  default_prepare
}
```

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

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

sha512sums="8a632a6a4da59e5e8c02ec2f5a57e36d182b325b46513765425e5f171ff9ae326af1b133725beba28f7e76654309e001aee9bace727b5b4c8589405256a3c020 libart_igpl-2.3.21.tar.bz2"

```

# 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@ptrcnll.me>
# Maintainer: Patrycja Rosa <alpine@ptrcnll.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
2f0d5e6e4dc3350285cf17009265dddcb12431c111868eea39bc8cb038ab7c1f2acacbb21735c4e9d4a1fd106a8fc0f86
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=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
"
```

1.253 jackson-databind 2.17.1

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1.254 jackson-annotations 2.17.1

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1.255 jackson-dataformat-yaml 2.17.1

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```

Found in path(s):

```
* /opt/cola/permits/2035784567_1717163175.5646207/0/jsr305-3-0-2-sources-12-  
jar/javax/annotation/concurrent/Immutable.java  
* /opt/cola/permits/2035784567_1717163175.5646207/0/jsr305-3-0-2-sources-12-  
jar/javax/annotation/concurrent/GuardedBy.java  
* /opt/cola/permits/2035784567_1717163175.5646207/0/jsr305-3-0-2-sources-12-  
jar/javax/annotation/concurrent/NotThreadSafe.java  
* /opt/cola/permits/2035784567_1717163175.5646207/0/jsr305-3-0-2-sources-12-  
jar/javax/annotation/concurrent/ThreadSafe.java
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1.261 busybox 1.36.1-r29

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1.262 netty-transport-native-epoll

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jar/META-INF/maven/io.netty/netty-transport-native-epoll/pom.xml
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1.263 netty-transport-native-kqueue

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* /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
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1.264 netty-resolver-dns-native-macos

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<one line to give the program's name and an idea of what it does.>

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1.267 cracklib 2.9.11-r7

1.267.1 Available under license :

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Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

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When a "work that uses the Library" uses material from a header file

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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.)

Otherwise, if the work is a derivative of the Library, you may distribute

the object code for the work under the terms of Section 6.

Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

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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.

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<one line to give the library's name and a brief idea of what it does.>

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<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

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Discussion thread from mailing list archive, with approval from everyone actively involved or holding original licensing rights included.

[Cracklib-devel] cracklib license
From: Mike Frysinger <vapier@ge...> - 2007-10-02 01:16

Attachments: Message as HTML
looks like 2.8.11 is out and marked as "GPL-2" ... releasing libraries unde=
r=20
GPL-2 is not desirable at all ... this is why the LGPL-2.1 exists
=2Dmike

Re: [Cracklib-devel] cracklib license

From: Neulinger, Nathan <nneul@um...> - 2007-10-02 01:18

I understand that, and you're welcome to bring it up with Alec directly and see if he wants to relicense his code as LGPL... but at this point, it was enough to just get it consistent and documented as to what it was released under. This wasn't actually a license change, just a clarification of the licensing that was already in place.=20

-- Nathan

=20

Nathan Neulinger EMail: nneul@um...

University of Missouri - Rolla Phone: (573) 341-6679

UMR Information Technology Fax: (573) 341-4216

> -----Original Message-----

> From: cracklib-devel-bounces@li...

> [mailto:cracklib-devel-bounces@li...] On Behalf Of

> Mike Frysinger

> Sent: Monday, October 01, 2007 8:15 PM

> To: cracklib-devel@li...

> Subject: [Cracklib-devel] cracklib license

>=20

> looks like 2.8.11 is out and marked as "GPL-2" ... releasing

> libraries under

> GPL-2 is not desirable at all ... this is why the LGPL-2.1 exists

> -mike

Re: [Cracklib-devel] cracklib license

From: Mike Frysinger <vapier@ge...> - 2007-10-02 01:33

Attachments: Message as HTML

On Monday 01 October 2007, Neulinger, Nathan

wrote:

> I understand that, and you're welcome to bring it up with Alec directly
> and see if he wants to relicense his code as LGPL... but at this point,
> it was enough to just get it consistent and documented as to what it was
> released under. This wasn't actually a license change, just a
> clarification of the licensing that was already in place.

the original license (before moving to sourceforge -- aka, 2.7) was not=20
GPL-2 ... it was a modified artistic license ... i didnt notice the license=
=20

change until it was mentioned in the latest notes.

unlike the old license, GPL-2 prevents people from using cracklib unless th=
eir=20
applications are also GPL-2 which imo is just wrong. it isnt the place of =
a=20
library to dictact to application writes what license they should be using.=
=20
thus LGPL-2.1 enters to fill this void.
=2Dmike

Re: [Cracklib-devel]

cracklib license

From: Neulinger, Nathan <nneul@um...> - 2007-10-02 01:46
Seems like the ideal thing here would be for you and the other distro
maintainers to get together with Alec in a conversation and come to a
decision as to what licensing scheme y'all want. I haven't really done
much other than cleaning up the packaging and patches and a small bit of
additional code, so whatever licensing y'all come up with is fine by me.

-- Nathan
=20

Nathan Neulinger EMail: nneul@um...
University of Missouri - Rolla Phone: (573) 341-6679
UMR Information Technology Fax: (573) 341-4216

> -----Original Message-----
> From: cracklib-devel-bounces@li...
> [mailto:cracklib-devel-bounces@li...] On Behalf Of
> Mike Frysinger
> Sent: Monday, October 01, 2007 8:33 PM
> To: Neulinger, Nathan
> Cc: cracklib-devel@li...; Alec Muffett
> Subject: Re: [Cracklib-devel] cracklib license
>=20
> On Monday 01 October 2007, Neulinger, Nathan wrote:
>> I understand that, and you're welcome to bring it up with Alec
> directly
>> and see if he wants to relicense his code as LGPL... but at this
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> license
> change until it was mentioned in the latest notes.
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> unless their
> applications are also GPL-2 which imo is just wrong. it isnt the
> place of a
> library
to dictact to application writes what license they should
> be using.
> thus LGPL-2.1 enters to fill this void.
> -mike

Re: [Cracklib-devel] cracklib license

From: Alec Muffett <alecm@cr...> - 2007-10-02 08:57

> Seems like the ideal thing here would be for you and the other distro
> maintainers to get together with Alec in a conversation and come to a
> decision as to what licensing scheme y'all want. I haven't really done
> much other than cleaning up the packaging and patches and a small
> bit of
> additional code, so whatever licensing y'all come up with is fine
> by me.

I am sympathetic. Guys, what do you reckon?

What I am hearing so far is that LGPL makes sense, since it can be
linked with any code, not just GPL...

-a

Re: [Cracklib-devel] cracklib license

From: Devin Reade <gdr@gn...> - 2007-10-02 15:04

I would like to see it under LGPL as well. I
think it is in everyone's
best interests to have as secure systems as possible, and I think tainting
it via GPL will just make it less likely that the library gets used, and
will not usually cause companies/developers to GPL the dependent code
(where it is not already GPL).

I like GPL, I use it when I can, but I don't think that it's the correct
license in this situation.

Devin

--

If it's sinful, it's more fun.

Re: [Cracklib-devel] cracklib license

From: Nalin Dahyabhai <nalin@re...> - 2008-01-28 16:32

On Tue, Oct 02, 2007 at 09:57:31AM +0100, Alec Muffett wrote:

>> Seems like the ideal thing here would be for you and the other distro
>> maintainers to get together with Alec in a conversation and come to a
>> decision as to what licensing scheme y'all want. I haven't really done
>> much other than cleaning up the packaging and patches and a small
>> bit of
>> additional

code, so whatever licensing y'all come up with is fine

>> by me.

>

> I am sympathetic. Guys, what do you reckon?

>

> What I am hearing so far is that LGPL makes sense, since it can be
> linked with any code, not just GPL...

My apologies for not chiming in in anything resembling a reasonable
timeframe.

I'd also suggest the LGPL, for the reason you noted above. Alternately,
GPLv2 with the option of using the library under a later version of the
GPL would permit applications which were released under version 3 of the
GPL to use the library, too, which would be sufficient for the packages
which are included in Fedora. FWIW, I'd personally lean toward LGPL.

In any case, I thank you both for working on sorting this out.

Cheers,

Nalin

Re: [Cracklib-devel] cracklib license

From: Mike Frysinger <vapier@ge...> - 2008-10-05 21:27

Attachments: Message as HTML

On Monday 28 January 2008, Nalin Dahyabhai wrote:

> On Tue, Oct 02, 2007 at 09:57:31AM +0100, Alec Muffett wrote:
>>> Seems like the ideal thing here would be for you and the other distro
>>> maintainers to get together with Alec in a conversation and come to a
>>> decision as to what licensing scheme y'all want. I haven't really done
>>> much other than cleaning up the packaging and patches and a small
>>> bit of
>>> additional code, so whatever licensing y'all come up with is fine
>>> by me.

>>
>> I am sympathetic. Guys, what do you reckon?
>>
>> What I am hearing so far is that LGPL makes sense, since it can be
>> linked with any code, not just GPL...
>
> My apologies for not chiming in in anything resembling a reasonable
> timeframe.
>
> I'd also suggest the LGPL, for the reason you noted above. Alternately,
> GPLv2 with the option of using
the library under a later version of the
> GPL would permit applications which were released under version 3 of the
> GPL to use the library, too, which would be sufficient for the packages
> which are included in Fedora. FWIW, I'd personally lean toward LGPL.
>
> In any case, I thank you both for working on sorting this out.

looks like everyone is OK with LGPL-2.1 (GNU Lesser license), so can we make
the change now ?
-mike

Re: [Cracklib-devel] cracklib license

From: Alec Muffett <alecm@cr...> - 2008-10-05 23:18

>> In any case, I thank you both for working on sorting this out.
>
> looks like everyone is OK with LGPL-2.1 (GNU Lesser license), so can we make
> the change now ?

yes. go for it. thanks++

-a

Re: [Cracklib-devel] cracklib license

From: Mike Frysinger <vapier@ge...> - 2008-10-25 22:34

Attachments: Message as HTML

On Sunday 05 October

2008, Alec Muffett wrote:

>>> In any case, I thank you both for working on sorting this out.
>>
>> looks like everyone is OK with LGPL-2.1 (GNU Lesser license), so can we
>> make the change now ?
>
> yes. go for it. thanks++

Nathan Neulinger is the only one who can actually make said change ...

-mike

BELOW IS ORIGINAL LICENSING DISCUSSION RE CHANGING TO GPL from Artistic.

CrackLib was originally licensed with a variant of the Artistic license. In the interests of wider acceptance and more modern licensing, it was switched with the original author's blessing to GPL v2.

This approval was carried out in email discussions in 2005, and has been reconfirmed as of 2007-10-01 with the following email from Alec Muffett.

The below email references nneul@umr.edu address, as that is the address that was used at the time. For any future emails regarding this, please use nneul@neulinger.org.

From
alecm@crypticide.com Mon Oct 1 12:26:03 2007
Received: from umr-exproto2.cc.umr.edu ([131.151.0.192]) by UMR-CMAIL1.umr.edu with Microsoft SMTPSVC(6.0.3790.3959);
Mon, 1 Oct 2007 12:26:03 -0500
Received: from scansrv2.srv.mst.edu ([131.151.1.114]) by umr-exproto2.cc.umr.edu with Microsoft SMTPSVC(6.0.3790.3959);
Mon, 1 Oct 2007 12:26:02 -0500
Received: (qmail 8022 invoked from network); 1 Oct 2007 16:59:55 -0000
Received: from smtp1.srv.mst.edu (131.151.1.43)
by scanin-ipvs.cc.umr.edu with SMTP; 1 Oct 2007 16:59:55 -0000
Received: from spunkymail-mx8.g.dreamhost.com (mx1.spunky.mail.dreamhost.com [208.97.132.47])
by smtp1.srv.mst.edu (8.13.1/8.13.1) with ESMTP id 191Gxtp020623
for <nneul@umr.edu>; Mon, 1 Oct 2007 11:59:55 -0500
Received: from rutherford.zen.co.uk (rutherford.zen.co.uk [212.23.3.142])
by spunkymail-mx8.g.dreamhost.com (Postfix) with ESMTP id 2C7734D311
for <nneul@neulinger.org>; Mon, 1 Oct 2007 09:59:50 -0700 (PDT)
Received: from
[82.68.43.14] (helo=[192.168.1.3])
by rutherford.zen.co.uk with esmtp (Exim 4.50)
id 1IcOcX-0004Qt-6L
for nneul@neulinger.org; Mon, 01 Oct 2007 16:59:49 +0000
Mime-Version: 1.0 (Apple Message framework v752.2)
In-Reply-To: <1b1b3fd80710010908k11dac0afp1f2dd471059ff9a4@mail.gmail.com>

References: <1190922867.3457.147.camel@localhost.localdomain>
<EC90713277D2BE41B7110CCD74E235CEF44F38@UMR-CMAIL1.umr.edu>
<1b1b3fd80710010908k11dac0afp1f2dd471059ff9a4@mail.gmail.com>
Content-Type: text/plain; charset=US-ASCII; delsp=yes; format=flowed
Message-Id: <117A1264-F6DC-4E25-B0DD-56FBFE6E9F@crypticide.com>
Content-Transfer-Encoding: 7bit
From: Alec Muffett <alecm@crypticide.com>
Subject: Re: cracklib license
Date: Mon, 1 Oct 2007 17:59:46 +0100
To: Nathan Neulinger <nneul@neulinger.org>
X-Mailer: Apple Mail (2.752.2)
X-Originating-Rutherford-IP: [82.68.43.14]
Return-Path: alecm@crypticide.com
X-OriginalArrivalTime: 01 Oct 2007 17:26:03.0008 (UTC) FILETIME=[2420C000:01C80450]
Status: RO
Content-Length:
585
Lines: 21

>
> ----- Forwarded message -----
> From: Neulinger, Nathan <nneul@umr.edu>
> Date: Sep 27, 2007 2:58 PM
> Subject: RE: cracklib license
> To: alecm@crypto.dircon.co.uk
>
> Any chance you could write me a self-contained email stating clearly
> that the license is being changed to GPL, so I could include that
> email
> in the repository and clean up the repository/tarballs? I have all the
> original discussion, but something succinct and self contained
> would be
> ideal.

The license for my code in the Cracklib distribution is henceforth GPL.

Happy now? :-)

-a

1.268 libpwquality 1.4.5-r3

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```
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```

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<signature of Ty Coon>, 1 April 1989

Ty Coon, President of Vice

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This project provides parsers for double, float, BigDecimal and BigInteger values.

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1.276 jackson-dataformat-yaml 2.17.2

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1.278 slf4j 2.0.16

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1.279 opentelemetry-exporter-otlp 1.29.0

1.279.1 Available under license :

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1.280 bctls-fips 2.0.19

1.280.1 Available under license :

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```
public static final ProtocolName WEBRTC_CONFIDENTIAL = asUtf8Encoding("c-webrtc");
```

Found in path(s):

```
* /opt/cola/permits/2186706539_1726591650.3854723/0/bctls-fips-2-0-19-sources-  
jar/org/bouncycastle/tls/ProtocolName.java
```

1.281 avro 1.12.0

1.281.1 Available under license :

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1.282 openssl 3.3.2-r1

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1.288 commons-logging 1.3.4

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1.289 protobuf-java 4.28.2

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jar/com/google/protobuf/RawMessageInfo.java
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```

Found in path(s):

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jar/com/google/protobuf/GeneratedMessageV3.java
* /opt/cola/permits/2203135016_1727693244.5254114/0/protobuf-java-4-28-2-sources-
jar/com/google/protobuf/SingleFieldBuilderV3.java
* /opt/cola/permits/2203135016_1727693244.5254114/0/protobuf-java-4-28-2-sources-
jar/com/google/protobuf/RepeatedFieldBuilderV3.java
```

1.290 commons-io 2.17.0

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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

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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 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

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

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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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* javax.annotation:javax.annotation-api

* javax.transaction:javax.transaction-api

* javax.websocket:javax.websocket-api

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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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Eclipse

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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

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.

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1.294 jetty-util 9.4.56.v20240826

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* 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

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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 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

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- 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
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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-el-api

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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

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* java.sun.security.ssl

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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

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Eclipse

The following artifacts are EPL.

- * org.eclipse.jetty.orbit:org.eclipse.jdt.core

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- * org.eclipse.jetty.orbit:javac.security.auth.message

The following artifacts are EPL and CDDL 1.0.

- * org.eclipse.jetty.orbit:javac.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

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.

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1.297 jetty-webapp 9.4.56.v20240826

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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 artifacts may be included in the distribution or downloaded when ALPN module is selected.

- * java.sun.security.ssl

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

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- org.mortbay.jasper:apache-jsp

org.apache.tomcat:tomcat-jasper
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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

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org.eclipse.jetty.toolchain:jetty-schemas

Assorted

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* javax.annotation:javax.annotation-api

* javax.transaction:javax.transaction-api

* javax.websocket:javax.websocket-api

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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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Eclipse

The following artifacts are EPL.

- * org.eclipse.jetty.orbit:org.eclipse.jdt.core

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

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- * 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

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.

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copies.

1.300 openjdk-jre 17.0.13u11

1.300.1 Available under license :

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libfreetype/src/psaux/pserror.c
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libfreetype/src/psaux/pserror.h
libfreetype/src/psaux/psfixed.h
libfreetype/src/psaux/psfont.c
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SipHash v1.0-68c8a7c

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Dynalink v.5

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Ext headers	GL/glxt.h	Khronos
	GL/glxt.h	Khronos
	GL/wglxt.h	Khronos
	KHR/khrplatform.h	Khronos

include/GL/gl.h :

Mesa 3-D
graphics library

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xwd v1.0.7

xwd utility

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Bert Belder: wepoll v 1.5.8

wepoll License

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wepoll - epoll for Windows

<https://github.com/piscisaureus/wepoll>

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ASM Bytecode Manipulation Framework v8.0.1

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include/GL/gl.h :

Mesa 3-D
graphics library

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include/GL/wglxext.h :

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tree/openbsd-reallocarray.c

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ASM Bytecode Manipulation Framework v8.0.1

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Mesa 3-D
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original giflib code

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current as well as long time former maintainer of giflib code

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tree/openbsd-reallocarray.c

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1.303 bcutil-fips 2.0.2

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Eclipse

The following artifacts are EPL.

* org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.

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

The following artifacts are EPL and CDDL 1.0.

* org.eclipse.jetty.orbit:javac.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

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.

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