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1.1 libjpeg 6b

1.1.1 Notifications :

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

1.1.2 Available under license :

The Independent JPEG Group's JPEG software

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README for release 6b of 27-Mar-1998

=====

This distribution contains the sixth public release of the Independent JPEG Group's free JPEG software. You are welcome to redistribute this software and to use it for any purpose, subject to the conditions under LEGAL ISSUES, below.

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

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

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

DOCUMENTATION

ROADMAP

=====

This file contains the following sections:

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

Other documentation files in the distribution are:

User documentation:

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

documentation:

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

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

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

OVERVIEW

=====

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

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

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

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

In order to support file conversion and viewing software, we have included considerable functionality beyond the bare JPEG coding/decoding capability; for example, the color quantization modules are not strictly part of JPEG

decoding, but they are essential for output to colormapped file formats or colormapped displays. These extra functions can be compiled out of the library if not required for a particular application. We have also included "jpegtran", a utility for lossless transcoding between different JPEG processes, and "rdjpgcom" and "wrjpgcom", two simple applications for inserting and extracting textual comments in JFIF files.

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

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

It appears that the arithmetic coding option of the JPEG spec is covered by patents owned by IBM, AT&T, and Mitsubishi. Hence arithmetic coding cannot legally be used without obtaining one or more licenses. For this reason, support for arithmetic coding has been removed from the free JPEG software. (Since arithmetic coding provides only a marginal gain over the unpatented Huffman mode, it is unlikely that very many implementations will support it.) So far as we are aware, there are no patent restrictions on the remaining

code.

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

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REFERENCES

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We

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

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

A somewhat less technical, more

leisurely introduction to JPEG can be found in

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

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

and draft DIS 10918-2). This is by far the most complete exposition of JPEG in existence, and we highly recommend it.

The

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

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

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

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

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

Literature Department

C-Cube Microsystems, Inc.

1778 McCarthy Blvd.

Milpitas, CA 95035

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

A PostScript version of this document is available by FTP at

<ftp://ftp.uu.net/graphics/jpeg/jfif.ps.gz>. There is also a plain text

version at <ftp://ftp.uu.net/graphics/jpeg/jfif.txt.gz>, but it is missing

the figures.

The TIFF 6.0 file format specification can be obtained by FTP from

<ftp://ftp.sgi.com/graphics/tiff/TIFF6.ps.gz>. The JPEG incorporation

scheme

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

IJG does not recommend use of the TIFF 6.0 design (TIFF Compression tag 6).

Instead, we recommend the JPEG design proposed by TIFF Technical Note #2

(Compression tag 7). Copies of this Note can be obtained from <ftp.sgi.com> or

from <ftp://ftp.uu.net/graphics/jpeg/>. It is expected that the next revision

of the TIFF spec will replace the 6.0 JPEG design with the Note's design.

Although IJG's own code does not support TIFF/JPEG, the free libtiff library

uses our library to implement TIFF/JPEG per the Note. libtiff is available from <ftp://ftp.sgi.com/graphics/tiff/>.

ARCHIVE LOCATIONS

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

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

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

The JPEG FAQ (Frequently Asked Questions) article is a useful source of general information about JPEG. It is updated constantly and therefore is not included in this distribution. The FAQ is posted every two weeks to Usenet newsgroups `comp.graphics.misc`, `news.answers`, and other groups. It is available on the World Wide Web at <http://www.faqs.org/faqs/jpeg-faq/> and other `news.answers` archive sites, including the official `news.answers` archive at [rtfm.mit.edu: ftp://rtfm.mit.edu/pub/usenet/news.answers/jpeg-faq/](ftp://rtfm.mit.edu/pub/usenet/news.answers/jpeg-faq/). If you don't have Web or FTP access, send e-mail to mail-server@rtfm.mit.edu with body
send `usenet/news.answers/jpeg-faq/part1`
send `usenet/news.answers/jpeg-faq/part2`

RELATED SOFTWARE

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

If you are on a Unix machine, we highly recommend Jef Poskanzer's free PBPLUS software, which provides many useful operations on PPM-format image

files. In particular, it can convert PPM images to and from a wide range of other formats, thus making cjpeg/djpeg considerably more useful. The latest version is distributed by the NetPBM group, and is available from numerous sites,

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

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

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

FILE FORMAT WARS

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

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

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

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

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

Various proprietary file formats incorporating JPEG compression also exist. We have little or no sympathy for the existence of these formats. Indeed,

one of the original reasons for developing this free software was to help force convergence on common, open format standards for JPEG files. Don't use a proprietary file format!

TO DO

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

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

As always, speeding things up is of great interest.

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

1.2 javax-inject 1

1.2.1 Available under license :

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Version 2.0, January 2004

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* /opt/cola/permits/173667507_1695324641.7896898/0/annotations-13-0-sources-  
jar/org/intellij/lang/annotations/Identifier.java  
* /opt/cola/permits/173667507_1695324641.7896898/0/annotations-13-0-sources-  
jar/org/intellij/lang/annotations/Pattern.java  
* /opt/cola/permits/173667507_1695324641.7896898/0/annotations-13-0-sources-  
jar/org/intellij/lang/annotations/Language.java  
*
```

```
/opt/cola/permits/173667507_1695324641.7896898/0/annotations-13-0-sources-  
jar/org/intellij/lang/annotations/PrintFormat.java  
* /opt/cola/permits/173667507_1695324641.7896898/0/annotations-13-0-sources-  
jar/org/intellij/lang/annotations/RegExp.java  
* /opt/cola/permits/173667507_1695324641.7896898/0/annotations-13-0-sources-  
jar/org/intellij/lang/annotations/Subst.java
```

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* /opt/cola/permits/173667507_1695324641.7896898/0/annotations-13-0-sources-jar/org/jetbrains/annotations/Contract.java
* /opt/cola/permits/173667507_1695324641.7896898/0/annotations-13-0-sources-jar/org/intellij/lang/annotations/Flow.java
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* /opt/cola/permits/173667507_1695324641.7896898/0/annotations-13-0-sources-jar/org/jetbrains/annotations/Nullable.java
* /opt/cola/permits/173667507_1695324641.7896898/0/annotations-13-0-sources-jar/org/jetbrains/annotations/NonNls.java
*
/opt/cola/permits/173667507_1695324641.7896898/0/annotations-13-0-sources-jar/org/jetbrains/annotations/PropertyKey.java
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Found in path(s):

* /opt/cola/permits/173667507_1695324641.7896898/0/annotations-13-0-sources-jar/org/jetbrains/annotations/TestOnly.java
* /opt/cola/permits/173667507_1695324641.7896898/0/annotations-13-0-sources-jar/org/intellij/lang/annotations/JdkConstants.java
* /opt/cola/permits/173667507_1695324641.7896898/0/annotations-13-0-sources-jar/org/jetbrains/annotations/NotNull.java
*
/opt/cola/permits/173667507_1695324641.7896898/0/annotations-13-0-sources-jar/org/intellij/lang/annotations/MagicConstant.java

1.12 hdrhistogram 2.1.9

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Found in path(s):

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

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* @author Gil Tene
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Found in path(s):

- * /opt/cola/permits/174180979_1651176763.07/0/hdrhistogram-2-1-9-sources-jar/org/HdrHistogram/AtomicHistogram.java
- * /opt/cola/permits/174180979_1651176763.07/0/hdrhistogram-2-1-9-sources-jar/org/HdrHistogram/RecordedValuesIterator.java
- * /opt/cola/permits/174180979_1651176763.07/0/hdrhistogram-2-1-9-sources-jar/org/HdrHistogram/DoubleRecorder.java
- * /opt/cola/permits/174180979_1651176763.07/0/hdrhistogram-2-1-9-sources-jar/org/HdrHistogram/ShortCountsHistogram.java
- * /opt/cola/permits/174180979_1651176763.07/0/hdrhistogram-2-1-9-sources-jar/org/HdrHistogram/EncodableHistogram.java
- * /opt/cola/permits/174180979_1651176763.07/0/hdrhistogram-2-1-9-sources-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
- * /opt/cola/permits/174180979_1651176763.07/0/hdrhistogram-2-1-9-sources-jar/org/HdrHistogram/HistogramLogProcessor.java
- * /opt/cola/permits/174180979_1651176763.07/0/hdrhistogram-2-1-9-sources-jar/org/HdrHistogram/SingleWriterDoubleRecorder.java
- * /opt/cola/permits/174180979_1651176763.07/0/hdrhistogram-2-1-9-sources-jar/org/HdrHistogram/AbstractHistogramIterator.java
- * /opt/cola/permits/174180979_1651176763.07/0/hdrhistogram-2-1-9-sources-

```
jar/org/HdrHistogram/DoubleAllValuesIterator.java
*
/opt/cola/permits/174180979_1651176763.07/0/hdrhistogram-2-1-9-sources-
jar/org/HdrHistogram/IntCountsHistogram.java
* /opt/cola/permits/174180979_1651176763.07/0/hdrhistogram-2-1-9-sources-
jar/org/HdrHistogram/SynchronizedDoubleHistogram.java
* /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
* /opt/cola/permits/174180979_1651176763.07/0/hdrhistogram-2-1-9-sources-
jar/org/HdrHistogram/SynchronizedHistogram.java
* /opt/cola/permits/174180979_1651176763.07/0/hdrhistogram-2-1-9-sources-
jar/org/HdrHistogram/DoubleLogarithmicIterator.java
* /opt/cola/permits/174180979_1651176763.07/0/hdrhistogram-2-1-9-sources-
jar/org/HdrHistogram/AbstractHistogramLogReader.java
*
/opt/cola/permits/174180979_1651176763.07/0/hdrhistogram-2-1-9-sources-
jar/org/HdrHistogram/LinearIterator.java
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```

```
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*/
```

Found in path(s):

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

```
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*
* @author Gil Tene
*/
```

```
package org.HdrHistogram;
```

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

Found in path(s):

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

1.13 netty-codec 4.1.22.Final

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```

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```

```
*/
```

```
/*
```

```
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```

```
*/
```

```
/**
```

```
* Utility class for { @link ByteBuf } that encodes and decodes to and from  
* Base64 notation.
```

```
* <p>
```

```
*
```

```
The encoding and decoding algorithm in this class has been derived from  
* Robert Harder's Public Domain  
* Base64 Encoder/Decoder</a>.
```

```
*/
```

Found in path(s):

```
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-  
jar/io/netty/handler/codec/base64/Base64.java
```

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```
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Found in path(s):

* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/CharSequenceValueConverter.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/ValueConverter.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/DefaultHeadersImpl.java

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Found in path(s):

* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/string/StringDecoder.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/PrematureChannelClosureException.java
*
/opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/LengthFieldPrepender.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/marshalling/MarshallerProvider.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-

```

jar/io/netty/handler/codec/FixedLengthFrameDecoder.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/compression/JdkZlibEncoder.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/compression/ZlibEncoder.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/compression/JZlibDecoder.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/base64/Base64Decoder.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/base64/Base64Encoder.java
*
/opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/UnsupportedMessageTypeException.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/serialization/ObjectEncoder.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/marshalling/ThreadLocalUnmarshallerProvider.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/TooLongFrameException.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/DelimiterBasedFrameDecoder.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/base64/package-info.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/serialization/SoftReferenceMap.java
*
/opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/serialization/ClassLoaderClassResolver.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/serialization/ObjectDecoderInputStream.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/bytes/ByteArrayEncoder.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/MessageToMessageDecoder.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/compression/JZlibEncoder.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/protobuf/package-info.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/compression/SnappyFrameEncoder.java
*
/opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/MessageToMessageCodec.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/marshalling/MarshallingEncoder.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/serialization/ObjectEncoderOutputStream.java

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* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-jar/io/netty/handler/codec/string/StringEncoder.java
 * /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-jar/io/netty/handler/codec/serialization/CompatibleObjectEncoder.java
 * /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-jar/io/netty/handler/codec/marshalling/package-info.java
 * /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-jar/io/netty/handler/codec/ReplayingDecoderByteBuf.java
 *
 /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-jar/io/netty/handler/codec/ByteToMessageCodec.java
 * /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-jar/io/netty/handler/codec/xml/package-info.java
 * /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-jar/io/netty/handler/codec/serialization/CompactObjectInputStream.java
 * /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-jar/io/netty/handler/codec/LineBasedFrameDecoder.java
 * /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-jar/io/netty/handler/codec/marshalling/UnmarshallerProvider.java
 * /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-jar/io/netty/handler/codec/serialization/ReferenceMap.java
 * /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-jar/io/netty/handler/codec/marshalling/ThreadLocalMarshallerProvider.java
 * /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-jar/io/netty/handler/codec/Delimiters.java
 *
 /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-jar/io/netty/handler/codec/EncoderException.java
 * /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-jar/io/netty/handler/codec/compression/SnappyFrameDecoder.java
 * /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-jar/io/netty/handler/codec/serialization/CompactObjectOutputStream.java
 * /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-jar/io/netty/handler/codec/ByteToMessageDecoder.java
 * /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-jar/io/netty/handler/codec/ReplayingDecoder.java
 * /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-jar/io/netty/handler/codec/MessageToMessageEncoder.java
 * /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-jar/io/netty/handler/codec/compression/DecompressionException.java
 *
 /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-jar/io/netty/handler/codec/compression/ZlibWrapper.java
 * /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-jar/io/netty/handler/codec/marshalling/DefaultUnmarshallerProvider.java
 * /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-jar/io/netty/handler/codec/CorruptedFrameException.java
 * /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-


```

jar/io/netty/handler/codec/string/package-info.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/marshalling/MarshallingDecoder.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/marshalling/ChannelBufferByteInput.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/compression/ZlibUtil.java
*
/opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/compression/package-info.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/MessageToByteEncoder.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/compression/ZlibCodecFactory.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/marshalling/CompatibleMarshallingDecoder.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/compression/Snappy.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/compression/CompressionException.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/bytes/ByteArrayDecoder.java
*
/opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/package-info.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/serialization/package-info.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/bytes/package-info.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/serialization/ClassResolver.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/serialization/WeakReferenceMap.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/serialization/CachingClassResolver.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/marshalling/DefaultMarshallerProvider.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/marshalling/ContextBoundUnmarshallerProvider.java
*
/opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/marshalling/CompatibleMarshallingEncoder.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/marshalling/ChannelBufferByteOutput.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/compression/ZlibDecoder.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/serialization/ClassResolvers.java

```

* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-jar/io/netty/handler/codec/DecoderException.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-jar/io/netty/handler/codec/serialization/ObjectDecoder.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-jar/io/netty/handler/codec/DecoderResult.java

*

/opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-jar/io/netty/handler/codec/marshalling/LimitingByteInput.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-jar/io/netty/handler/codec/MessageAggregator.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-jar/io/netty/handler/codec/CodecException.java

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* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-jar/io/netty/handler/codec/compression/Crc32c.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-jar/io/netty/handler/codec/compression/JdkZlibDecoder.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-jar/io/netty/handler/codec/xml/XmlFrameDecoder.java

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* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/Headers.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/DefaultHeaders.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/EmptyHeaders.java

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* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/protobuf/ProtobufVarint32LengthFieldPrepender.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/protobuf/ProtobufDecoder.java

*

/opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/protobuf/ProtobufEncoder.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/protobuf/ProtobufVarint32FrameDecoder.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/HeadersUtils.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/ProtocolDetectionResult.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-

jar/io/netty/handler/codec/UnsupportedValueConverter.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/protobuf/ProtobufEncoderNano.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/ProtocolDetectionState.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/protobuf/ProtobufDecoderNano.java
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* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/compression/ByteBufChecksum.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/DatagramPacketEncoder.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/string/LineEncoder.java
*
/opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/DateFormatter.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/DatagramPacketDecoder.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/compression/CompressionUtil.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/string/LineSeparator.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/CodecOutputList.java
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* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-jar/META-INF/maven/io.netty/netty-codec/pom.xml

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

```
* <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" |
* +-----+-----+-----+-----+ +-----+-----+
```

* **<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 `lengthAdjustment`.
 * 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/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/LengthFieldBasedFrameDecoder.java
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 * License for the specific language governing permissions and limitations
 * under the License.
 */
/*
 * Written by Robert Harder and released to the public domain, as explained at
 * http://creativecommons.org/licenses/publicdomain
 */
/**
 * Enumeration of supported Base64 dialects.
 *
 * <p>
 * The internal lookup tables in this class has been derived from
 * <a href="http://iharder.sourceforge.net/current/java/base64/">Robert
 * Harder's Public Domain
 * Base64 Encoder/Decoder</a>.
 */
```

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```
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/base64/Base64Dialect.java
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* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-jar/io/netty/handler/codec/compression/Bzip2Encoder.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-jar/io/netty/handler/codec/json/JsonObjectDecoder.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-jar/io/netty/handler/codec/compression/Bzip2Constants.java
*
/opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-jar/io/netty/handler/codec/compression/LzmaFrameEncoder.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-jar/io/netty/handler/codec/compression/SnappyFramedEncoder.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-jar/io/netty/handler/codec/compression/Lz4FrameEncoder.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-jar/io/netty/handler/codec/compression/LzfEncoder.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-jar/io/netty/handler/codec/compression/Bzip2BlockCompressor.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-jar/io/netty/handler/codec/compression/Bzip2BlockDecompressor.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-jar/io/netty/handler/codec/compression/Bzip2MoveToFrontTable.java
*
/opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-jar/io/netty/handler/codec/MessageAggregationException.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-jar/io/netty/handler/codec/compression/Bzip2HuffmanAllocator.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-jar/io/netty/handler/codec/compression/Bzip2BitReader.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-jar/io/netty/handler/codec/compression/Bzip2HuffmanStageEncoder.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-jar/io/netty/handler/codec/compression/Crc32.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-jar/io/netty/handler/codec/json/package-info.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-

```

jar/io/netty/handler/codec/compression/Bzip2Rand.java
*
/opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/compression/FastLzFrameEncoder.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/DecoderResultProvider.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/compression/Lz4Constants.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/compression/Bzip2Decoder.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/compression/SnappyFramedDecoder.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/compression/LzfDecoder.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/compression/Bzip2BitWriter.java
*
/opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/compression/Bzip2HuffmanStageDecoder.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/compression/Bzip2MTFAndRLE2StageEncoder.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/compression/FastLz.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/compression/FastLzFrameDecoder.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/compression/Bzip2DivSufSort.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/AsciiHeadersEncoder.java
* /opt/cola/permits/176431623_1651176770.28/0/netty-codec-4-1-22-final-sources-
jar/io/netty/handler/codec/compression/Lz4FrameDecoder.java

```

1.14 netty-handler 4.1.22.Final

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jar/io/netty/handler/ssl/JdkSslServerContext.java
* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-
jar/io/netty/handler/ssl/JdkAlpnApplicationProtocolNegotiator.java
*
/opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-
jar/io/netty/handler/ssl/util/InsecureTrustManagerFactory.java
* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-
jar/io/netty/handler/ssl/Java7SslParametersUtils.java
* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-
jar/io/netty/handler/ssl/OpenSslServerContext.java
* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-
jar/io/netty/handler/ssl/OpenSslEngine.java
* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-
jar/io/netty/handler/ssl/OpenSslEngineMap.java
* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-
jar/io/netty/handler/ssl/OpenSslX509Certificate.java
* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-
jar/io/netty/handler/ssl/OpenSslClientContext.java
* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-
jar/io/netty/handler/ssl/OpenSslServerSessionContext.java
*
/opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-
jar/io/netty/handler/ssl/JdkSslContext.java
* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-
jar/io/netty/handler/ssl/SniHandler.java
* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-
jar/io/netty/handler/ipfilter/IpFilterRuleType.java
* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-
jar/io/netty/handler/ipfilter/IpFilterRule.java
* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-
jar/io/netty/handler/ssl/util/FingerprintTrustManagerFactory.java
* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-
jar/io/netty/handler/ssl/ApplicationProtocolConfig.java
* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-
jar/io/netty/handler/ssl/OpenSslNpnApplicationProtocolNegotiator.java
*
/opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-
jar/io/netty/handler/ssl/CipherSuiteFilter.java
* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-
jar/io/netty/handler/ssl/SslContext.java

* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-jar/io/netty/handler/ipfilter/AbstractRemoteAddressFilter.java

* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-jar/io/netty/handler/ssl/SslUtils.java

* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-jar/io/netty/handler/ssl/PemReader.java

* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-jar/io/netty/handler/ssl/CipherSuiteConverter.java

* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-jar/io/netty/handler/ssl/OpenSslSessionContext.java

* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-jar/io/netty/handler/ssl/JdkSslEngine.java

*

/opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-jar/io/netty/handler/ssl/util/BouncyCastleSelfSignedCertGenerator.java

* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-jar/io/netty/handler/ssl/OpenSslContext.java

* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-jar/io/netty/handler/ssl/OpenSslDefaultApplicationProtocolNegotiator.java

* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-jar/io/netty/handler/ipfilter/UniqueIpFilter.java

* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-jar/io/netty/handler/ipfilter/IpSubnetFilterRule.java

* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-jar/io/netty/handler/ssl/SslProvider.java

* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-jar/io/netty/handler/ssl/JdkDefaultApplicationProtocolNegotiator.java

*

/opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-jar/io/netty/handler/ssl/JdkBaseApplicationProtocolNegotiator.java

* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-jar/io/netty/handler/ssl/JdkApplicationProtocolNegotiator.java

* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-jar/io/netty/handler/ssl/JettyNpnSslEngine.java

* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-jar/io/netty/handler/traffic/GlobalChannelTrafficCounter.java

* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-jar/io/netty/handler/ssl/OpenSslSessionStats.java

* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-jar/io/netty/handler/ssl/JdkNpnApplicationProtocolNegotiator.java

* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-jar/io/netty/handler/ssl/IdentityCipherSuiteFilter.java

* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-jar/io/netty/handler/ssl/OpenSsl.java

*

/opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-jar/io/netty/handler/ssl/util/ThreadLocalInsecureRandom.java

* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-

jar/io/netty/handler/ipfilter/package-info.java
* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-
jar/io/netty/handler/ssl/ApplicationProtocolUtil.java
* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-
jar/io/netty/handler/ssl/ApplicationProtocolNegotiator.java
* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-
jar/io/netty/handler/ssl/util/SimpleTrustManagerFactory.java
* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-
jar/io/netty/handler/ssl/OpenSslApplicationProtocolNegotiator.java
* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-
jar/io/netty/handler/ssl/SupportedCipherSuiteFilter.java
*
/opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-
jar/io/netty/handler/ssl/util/OpenJdkSelfSignedCertGenerator.java
* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-
jar/io/netty/handler/ssl/JettyAlpnSslEngine.java
* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-
jar/io/netty/handler/ssl/JdkSslClientContext.java
* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-
jar/io/netty/handler/ipfilter/RuleBasedIpFilter.java
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* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-
jar/io/netty/handler/ssl/ReferenceCountedOpenSslClientContext.java
* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-
jar/io/netty/handler/ssl/PemX509Certificate.java
*
/opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-
jar/io/netty/handler/ssl/OpenSslCertificateException.java
* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-
jar/io/netty/handler/ssl/OpenSslKeyMaterialManager.java

* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-jar/io/netty/handler/ssl/ReferenceCountedOpenSslEngine.java
* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-jar/io/netty/handler/flush/FlushConsolidationHandler.java
* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-jar/io/netty/handler/ssl/OpenSslExtendedKeyMaterialManager.java
* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-jar/io/netty/handler/flush/package-info.java
* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-jar/io/netty/handler/flow/package-info.java
* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-jar/io/netty/handler/ssl/DelegatingSslContext.java
*

/opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-jar/io/netty/handler/ssl/PemPrivateKey.java
* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-jar/io/netty/handler/ssl/PemValue.java
* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-jar/io/netty/handler/ssl/Java8SslUtils.java
* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-jar/io/netty/handler/ssl/PemEncoded.java
* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-jar/io/netty/handler/ssl/util/X509TrustManagerWrapper.java
* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-jar/io/netty/handler/ssl/ReferenceCountedOpenSslServerContext.java
* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-jar/io/netty/handler/ssl/ReferenceCountedOpenSslContext.java

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* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-
jar/io/netty/handler/ssl/ocsp/package-info.java
* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-
jar/io/netty/handler/ssl/ocsp/OcspClientHandler.java
* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-
jar/io/netty/handler/ssl/ConscryptAlpnSslEngine.java
*
/opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-
jar/io/netty/handler/ssl/Java9SslEngine.java
* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-
jar/io/netty/handler/ssl/OptionalSslHandler.java
* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-
jar/io/netty/handler/ssl/Java9SslUtils.java
* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-
jar/io/netty/handler/ssl/SslCompletionEvent.java
* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-
jar/io/netty/handler/ssl/SniCompletionEvent.java
* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-
jar/io/netty/handler/ssl/AbstractSniHandler.java
* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-
jar/io/netty/handler/ssl/SslCloseCompletionEvent.java
*
/opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-
jar/io/netty/handler/ssl/Conscrypt.java
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jar/io/netty/handler/ssl/ClientAuth.java
* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-
jar/io/netty/handler/ssl/ApplicationProtocolNames.java
* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-
jar/io/netty/handler/ssl/SslContextBuilder.java
*
/opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-
jar/io/netty/handler/ssl/ApplicationProtocolAccessor.java
* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-
jar/io/netty/handler/ssl/OpenSslSessionTicketKey.java
* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-
jar/io/netty/handler/ssl/OpenSslJavaxX509Certificate.java
* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-
jar/io/netty/handler/ssl/ApplicationProtocolNegotiationHandler.java
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Found in path(s):

* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-
jar/io/netty/handler/stream/ChunkedFile.java
* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-
jar/io/netty/handler/stream/ChunkedNioFile.java
* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-
jar/io/netty/handler/stream/ChunkedInput.java

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*
/opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-
jar/io/netty/handler/logging/LoggingHandler.java
* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-
jar/io/netty/handler/stream/ChunkedStream.java
* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-
jar/io/netty/handler/logging/package-info.java
* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-
jar/io/netty/handler/timeout/IdleStateEvent.java
* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-
jar/io/netty/handler/timeout/WriteTimeoutException.java
* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-
jar/io/netty/handler/logging/LogLevel.java
* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-
jar/io/netty/handler/ssl/NotSslRecordException.java
*
/opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-
jar/io/netty/handler/stream/ChunkedNioStream.java
* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-
jar/io/netty/handler/timeout/IdleState.java
* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-
jar/io/netty/handler/timeout/TimeoutException.java
* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-
jar/io/netty/handler/ssl/util/package-info.java
* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-
jar/io/netty/handler/stream/package-info.java
* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-
jar/io/netty/handler/timeout/ReadTimeoutException.java
* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-
jar/io/netty/handler/ssl/SslHandler.java
* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-
jar/io/netty/handler/timeout/package-info.java
*
/opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-
jar/io/netty/handler/timeout/WriteTimeoutHandler.java
* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-
jar/io/netty/handler/timeout/ReadTimeoutHandler.java
* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-
jar/io/netty/handler/stream/ChunkedWriteHandler.java
* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-
jar/io/netty/handler/timeout/IdleStateHandler.java
* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-
jar/io/netty/handler/ssl/package-info.java
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* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-
jar/io/netty/handler/traffic/TrafficCounter.java
* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-
jar/io/netty/handler/traffic/GlobalTrafficShapingHandler.java
* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-
jar/io/netty/handler/traffic/ChannelTrafficShapingHandler.java
*
/opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-
jar/io/netty/handler/traffic/package-info.java

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* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-
jar/io/netty/handler/traffic/AbstractTrafficShapingHandler.java

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```
* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-
jar/io/netty/handler/traffic/GlobalChannelTrafficShapingHandler.java
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```
* /opt/cola/permits/176431739_1651176786.12/0/netty-handler-4-1-22-final-sources-
jar/io/netty/handler/ssl/SslHandshakeCompletionEvent.java
```

1.15 netty-transport 4.1.22.Final

1.15.1 Available under license :

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* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/socket/DatagramChannelConfig.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/nio/NioEventLoopGroup.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-jar/io/netty/bootstrap/Bootstrap.java
*
/opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/local/LocalChannelRegistry.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/ChannelFuture.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-jar/io/netty/bootstrap/AbstractBootstrap.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/socket/DefaultSocketChannelConfig.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/oio/AbstractOioChannel.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/socket/ServerSocketChannelConfig.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/ChannelOption.java
*
/opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/CombinedChannelDuplexHandler.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/local/package-info.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/AbstractServerChannel.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/socket/DatagramPacket.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/group/package-info.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/socket/nio/NioSocketChannel.java

* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/ChannelMetadata.java

* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/AbstractChannel.java

*

/opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/socket/nio/NioDatagramChannelConfig.java

* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/group/CombinedIterator.java

* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/FailedChannelFuture.java

* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/socket/SocketChannel.java

* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/ChannelHandlerContext.java

* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/local/LocalEventLoopGroup.java

* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/Channel.java

*

/opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/socket/oio/OioServerSocketChannel.java

* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/nio/package-info.java

* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/socket/ServerSocketChannel.java

* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-jar/io/netty/bootstrap/ServerBootstrap.java

* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/local/LocalAddress.java

* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/local/LocalServerChannel.java

* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/local/LocalChannel.java

* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/DefaultFileRegion.java

*

/opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/nio/NioEventLoop.java

* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/ChannelException.java

* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/DefaultChannelConfig.java

* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/socket/package-info.java

* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/socket/DefaultServerSocketChannelConfig.java

* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-

jar/io/netty/channel/nio/AbstractNioChannel.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/EventLoop.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/MultithreadEventLoopGroup.java
*
/opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/ChannelOutboundHandler.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/oio/package-info.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/ChannelPipeline.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/ChannelFlushPromiseNotifier.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/SingleThreadEventLoop.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/nio/AbstractNioMessageChannel.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/group/DefaultChannelGroupFuture.java
*
/opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/DefaultChannelPipeline.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/ServerChannel.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/nio/AbstractNioByteChannel.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/ThreadPerChannelEventLoop.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/CompleteChannelFuture.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/SucceededChannelFuture.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/ChannelPipelineException.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/ChannelInboundHandlerAdapter.java
*
/opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/AdaptiveRecvByteBufAllocator.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/RecvByteBufAllocator.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/ChannelOutboundHandlerAdapter.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/ThreadPerChannelEventLoopGroup.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/socket/DefaultDatagramChannelConfig.java

* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/ChannelPromiseNotifier.java

* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/group/ChannelGroupFuture.java

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/opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/socket/nio/ProtocolFamilyConverter.java

* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/socket/oio/OioDatagramChannel.java

* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/socket/DatagramChannel.java

* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/socket/nio/NioServerSocketChannel.java

* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/socket/SocketChannelConfig.java

* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/socket/oio/OioSocketChannel.java

* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/nio/NioTask.java

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/opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/socket/oio/package-info.java

* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/socket/ChannelInputShutdownEvent.java

* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/ChannelFutureListener.java

* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-jar/io/netty/bootstrap/package-info.java

* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/ChannelDuplexHandler.java

* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/oio/AbstractOioByteChannel.java

* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/ChannelInboundHandler.java

* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/FixedRecvByteBufAllocator.java

*

/opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/embedded/EmbeddedChannel.java

* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/DefaultChannelPromise.java

* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/package-info.java

* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/DefaultEventLoop.java

* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/oio/AbstractOioMessageChannel.java

* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-

jar/io/netty/channel/embedded/EmbeddedSocketAddress.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/socket/nio/package-info.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/embedded/package-info.java
*
/opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/VoidChannelPromise.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/oio/OioEventLoopGroup.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/ChannelConfig.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/DefaultEventLoopGroup.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/ChannelInitializer.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/socket/InternetProtocolFamily.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/AbstractChannelHandlerContext.java
*
/opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/EventLoopException.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/group/ChannelGroupFutureListener.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/socket/nio/NioDatagramChannel.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/EventLoopGroup.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/ChannelPromise.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/embedded/EmbeddedEventLoop.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/FileRegion.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/ChannelPromiseAggregator.java

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- * /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/SimpleChannelInboundHandler.java
- * /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/group/ChannelMatcher.java
- * /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/group/ChannelMatchers.java
- *
- /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/group/DefaultChannelGroup.java
- * /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/ChannelProgressiveFuture.java
- * /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/ChannelOutboundBuffer.java
- * /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/ConnectTimeoutException.java
- * /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/ChannelProgressivePromise.java
- * /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/socket/oio/OioServerSocketChannelConfig.java
- * /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/socket/oio/DefaultOioSocketChannelConfig.java
- *
- /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/ChannelProgressiveFutureListener.java
- * /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/socket/oio/DefaultOioServerSocketChannelConfig.java
- * /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/ChannelHandlerAdapter.java
- * /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/DefaultChannelProgressivePromise.java
- * /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/DefaultMessageSizeEstimator.java
- * /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/DefaultAddressedEnvelope.java
- * /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-jar/io/netty/channel/MessageSizeEstimator.java
- *
- /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-jar/io/netty/bootstrap/ChannelFactory.java
- * /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-

jar/io/netty/channel/group/ChannelGroup.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/DefaultChannelId.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/AddressedEnvelope.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/nio/SelectedSelectionKeySet.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/group/ChannelGroupException.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/socket/oio/OioSocketChannelConfig.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/ChannelId.java
*
/opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/AbstractEventLoopGroup.java
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* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/PendingWriteQueue.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/ReflectiveChannelFactory.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/embedded/EmbeddedChannelId.java
*
/opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/AbstractEventLoop.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/ChannelFactory.java

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jar/io/netty/channel/SelectStrategy.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/group/VoidChannelGroupFuture.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/ChannelOutboundInvoker.java
*
/opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/WriteBufferWaterMark.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-

jar/io/netty/channel/DefaultSelectStrategyFactory.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/socket/DuplexChannel.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/bootstrap/AbstractBootstrapConfig.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/bootstrap/BootstrapConfig.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/DefaultSelectStrategy.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/bootstrap/ServerBootstrapConfig.java
*
/opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/SelectStrategyFactory.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/PreferHeapByteBufAllocator.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/ChannelInboundInvoker.java
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INF/maven/io.netty/netty-transport/pom.xml
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*/
/**
* Handles an I/O event or intercepts an I/O operation, and forwards it to its next handler in
* its { @link ChannelPipeline }.
*
* <h3>Sub-types</h3>
* <p>
* { @link ChannelHandler } itself does not provide many methods, but you usually have to implement one of its
subtypes:
* <ul>
* <li>{ @link
ChannelInboundHandler } to handle inbound I/O events, and</li>
* <li>{ @link ChannelOutboundHandler } to handle outbound I/O operations.</li>
* </ul>
* </p>
* <p>
* Alternatively, the following adapter classes are provided for your convenience:
* <ul>
* <li>{ @link ChannelInboundHandlerAdapter } to handle inbound I/O events,</li>
* <li>{ @link ChannelOutboundHandlerAdapter } to handle outbound I/O operations, and</li>
* <li>{ @link ChannelDuplexHandler } to handle both inbound and outbound events</li>
* </ul>
* </p>
* <p>
* For more information, please refer to the documentation of each subtype.
* </p>
*
* <h3>The context object</h3>
* <p>
* A { @link ChannelHandler } is provided with a { @link ChannelHandlerContext }
* object. A { @link ChannelHandler } is supposed to interact with the
* { @link ChannelPipeline } it belongs to via a context object. Using the
* context object, the { @link ChannelHandler } can pass events upstream or
* downstream, modify the pipeline dynamically,
* or store the information
* (using { @link AttributeKey }s) which is specific to the handler.
*
* <h3>State management</h3>
*
* A { @link ChannelHandler } often needs to store some stateful information.
* The simplest and recommended approach is to use member variables:
* <pre>

```

```

* public interface Message {
*   // your methods here
* }
*
* public class DataServerHandler extends { @link SimpleChannelInboundHandler } &lt; Message &gt; {
*
*   <b>private boolean loggedIn;</b>
*
*   { @code @Override }
*   public void channelRead0({ @link ChannelHandlerContext } ctx, Message message) {
*     { @link Channel } ch = e.getChannel();
*     if (message instanceof LoginMessage) {
*       authenticate((LoginMessage) message);
*       <b>loggedIn = true;</b>
*     } else (message instanceof GetDataMessage) {
*       if (<b>loggedIn</b>) {
*         ch.write(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;&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;&gt; attr = ctx.attr(auth);
*         { @link Channel} ch = ctx.channel();
*         if (message instanceof LoginMessage) {
*             authenticate((LoginMessage) o);
*             <b>attr.set(true)</b>;
*         } else (message instanceof GetDataMessage) {
*             if (<b>Boolean.TRUE.equals(attr.get())</b>) {
*                 ch.write(fetchSecret((GetDataMessage) o));
*             } else {
*                 fail();
*             }
*         }
*     }
* }
* ...
* }
* </pre>
```

* Now that the state of the handler is attached to the { @link ChannelHandlerContext}, you can add the same handler instance to different pipelines:

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

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

* <p>

* In the example above which used an { @link AttributeKey },
 * you might have noticed the { @code @Sharable } annotation.
 * <p>
 * If a { @link ChannelHandler } is annotated with the { @code @Sharable }
 * annotation, it means you can create an instance of the handler just once and
 * add it to one or more { @link ChannelPipeline }s multiple times without
 * a race
 condition.
 * <p>
 * If this annotation is not specified, you have to create a new handler
 * instance every time you add it to a pipeline because it has unshared state
 * such as member variables.
 * <p>
 * This annotation is provided for documentation purpose, just like
 * the JCIP annotations.
 *
 * <h3>Additional resources worth reading</h3>
 * <p>
 * Please refer to the { @link ChannelHandler }, and
 * { @link ChannelPipeline } to find out more about inbound and outbound operations,
 * what fundamental differences they have, how they flow in a pipeline, and how to handle
 * the operation in your application.
 */

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 jar/io/netty/channel/ChannelHandler.java

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jar/io/netty/channel/pool/SimpleChannelPool.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/DefaultMaxMessagesRecvByteBufAllocator.java
*
/opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/pool/ChannelPoolMap.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/pool/ChannelHealthChecker.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/pool/ChannelPoolHandler.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/MaxMessagesRecvByteBufAllocator.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/pool/ChannelPool.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/pool/AbstractChannelPoolHandler.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/pool/AbstractChannelPoolMap.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/MaxBytesRecvByteBufAllocator.java
*
/opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/pool/FixedChannelPool.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/DefaultMaxBytesRecvByteBufAllocator.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/pool/package-info.java
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*/

Found in path(s):

* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/socket/oio/OioDatagramChannelConfig.java

* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/bootstrap/FailedChannel.java

* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/internal/package-info.java

*

```
/opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/internal/ChannelUtils.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/PendingBytesTracker.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/socket/ChannelOutputShutdownException.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/nio/SelectedSelectionKeySetSelector.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/socket/oio/DefaultOioDatagramChannelConfig.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/socket/ChannelOutputShutdownEvent.java
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/socket/ChannelInputShutdownReadComplete.java
*
/opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/DelegatingChannelPromiseNotifier.java
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```
Found in path(s):
* /opt/cola/permits/176431916_1651176786.67/0/netty-transport-4-1-22-final-sources-
jar/io/netty/channel/oio/OioByteStreamChannel.java
```

1.16 netty-resolver 4.1.22.Final

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Found in path(s):

* /opt/cola/permits/176432955_1651176803.99/0/netty-resolver-4-1-22-final-sources-jar/META-INF/maven/io.netty/netty-resolver/pom.xml

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* /opt/cola/permits/176432955_1651176803.99/0/netty-resolver-4-1-22-final-sources-jar/io/netty/resolver/InetAddressResolver.java

* /opt/cola/permits/176432955_1651176803.99/0/netty-resolver-4-1-22-final-sources-jar/io/netty/resolver/AbstractAddressResolver.java

* /opt/cola/permits/176432955_1651176803.99/0/netty-resolver-4-1-22-final-sources-jar/io/netty/resolver/AddressResolver.java

*

/opt/cola/permits/176432955_1651176803.99/0/netty-resolver-4-1-22-final-sources-jar/io/netty/resolver/CompositeNameResolver.java

* /opt/cola/permits/176432955_1651176803.99/0/netty-resolver-4-1-22-final-sources-jar/io/netty/resolver/DefaultAddressResolverGroup.java

* /opt/cola/permits/176432955_1651176803.99/0/netty-resolver-4-1-22-final-sources-jar/io/netty/resolver/DefaultHostsFileEntriesResolver.java

* /opt/cola/permits/176432955_1651176803.99/0/netty-resolver-4-1-22-final-sources-

jar/io/netty/resolver/HostsFileParser.java

* /opt/cola/permits/176432955_1651176803.99/0/netty-resolver-4-1-22-final-sources-

jar/io/netty/resolver/HostsFileEntriesResolver.java

* /opt/cola/permits/176432955_1651176803.99/0/netty-resolver-4-1-22-final-sources-

jar/io/netty/resolver/DefaultNameResolver.java

* /opt/cola/permits/176432955_1651176803.99/0/netty-resolver-4-1-22-final-sources-

jar/io/netty/resolver/InetSocketAddressResolver.java

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* /opt/cola/permits/176432955_1651176803.99/0/netty-resolver-4-1-22-final-sources-

jar/io/netty/resolver/RoundRobinInetAddressResolver.java

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info.java

* /opt/cola/permits/176432955_1651176803.99/0/netty-resolver-4-1-22-final-sources-jar/io/netty/resolver/NameResolver.java

* /opt/cola/permits/176432955_1651176803.99/0/netty-resolver-4-1-22-final-sources-jar/io/netty/resolver/NoopAddressResolver.java

*

/opt/cola/permits/176432955_1651176803.99/0/netty-resolver-4-1-22-final-sources-jar/io/netty/resolver/SimpleNameResolver.java

* /opt/cola/permits/176432955_1651176803.99/0/netty-resolver-4-1-22-final-sources-jar/io/netty/resolver/AddressResolverGroup.java

* /opt/cola/permits/176432955_1651176803.99/0/netty-resolver-4-1-22-final-sources-jar/io/netty/resolver/NoopAddressResolverGroup.java

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* /opt/cola/permits/176432955_1651176803.99/0/netty-resolver-4-1-22-final-sources-jar/io/netty/resolver/ResolvedAddressTypes.java

* /opt/cola/permits/176432955_1651176803.99/0/netty-resolver-4-1-22-final-sources-jar/io/netty/resolver/HostsFileEntries.java

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

1.18 failureaccess 1.0.1

1.19 hdrhistogram 2.1.10

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```
* /opt/cola/permits/195085291_1651176808.39/0/hdrhistogram-2-1-10-sources-
jar/org/HdrHistogram/ZigZagEncoding.java
* /opt/cola/permits/195085291_1651176808.39/0/hdrhistogram-2-1-10-sources-
jar/org/HdrHistogram/AbstractHistogramLogReader.java
* /opt/cola/permits/195085291_1651176808.39/0/hdrhistogram-2-1-10-sources-
jar/org/HdrHistogram/PercentileIterator.java
* /opt/cola/permits/195085291_1651176808.39/0/hdrhistogram-2-1-10-sources-
jar/org/HdrHistogram/DoubleLogarithmicIterator.java
* /opt/cola/permits/195085291_1651176808.39/0/hdrhistogram-2-1-10-sources-
jar/org/HdrHistogram/IntCountsHistogram.java
* /opt/cola/permits/195085291_1651176808.39/0/hdrhistogram-2-1-10-sources-
jar/org/HdrHistogram/EncodableHistogram.java
* /opt/cola/permits/195085291_1651176808.39/0/hdrhistogram-2-1-10-sources-
jar/org/HdrHistogram/DoublePercentileIterator.java
*
/opt/cola/permits/195085291_1651176808.39/0/hdrhistogram-2-1-10-sources-
jar/org/HdrHistogram/HistogramIterationValue.java
* /opt/cola/permits/195085291_1651176808.39/0/hdrhistogram-2-1-10-sources-
jar/org/HdrHistogram/ConcurrentHistogram.java
* /opt/cola/permits/195085291_1651176808.39/0/hdrhistogram-2-1-10-sources-
jar/org/HdrHistogram/Histogram.java
* /opt/cola/permits/195085291_1651176808.39/0/hdrhistogram-2-1-10-sources-
jar/org/HdrHistogram/DoubleRecordedValuesIterator.java
* /opt/cola/permits/195085291_1651176808.39/0/hdrhistogram-2-1-10-sources-
jar/org/HdrHistogram/Base64Helper.java
* /opt/cola/permits/195085291_1651176808.39/0/hdrhistogram-2-1-10-sources-
jar/org/HdrHistogram/RecordedValuesIterator.java
* /opt/cola/permits/195085291_1651176808.39/0/hdrhistogram-2-1-10-sources-
jar/org/HdrHistogram/DoubleAllValuesIterator.java
* /opt/cola/permits/195085291_1651176808.39/0/hdrhistogram-2-1-10-sources-
jar/org/HdrHistogram/LinearIterator.java
*
```

```
/opt/cola/permits/195085291_1651176808.39/0/hdrhistogram-2-1-10-sources-
jar/org/HdrHistogram/DoubleHistogramIterationValue.java
* /opt/cola/permits/195085291_1651176808.39/0/hdrhistogram-2-1-10-sources-
jar/org/HdrHistogram/ConcurrentDoubleHistogram.java
* /opt/cola/permits/195085291_1651176808.39/0/hdrhistogram-2-1-10-sources-
jar/org/HdrHistogram/SynchronizedHistogram.java
* /opt/cola/permits/195085291_1651176808.39/0/hdrhistogram-2-1-10-sources-
jar/org/HdrHistogram/AbstractHistogramIterator.java
* /opt/cola/permits/195085291_1651176808.39/0/hdrhistogram-2-1-10-sources-
jar/org/HdrHistogram/AtomicHistogram.java
* /opt/cola/permits/195085291_1651176808.39/0/hdrhistogram-2-1-10-sources-
jar/org/HdrHistogram/HistogramLogProcessor.java
* /opt/cola/permits/195085291_1651176808.39/0/hdrhistogram-2-1-10-sources-
jar/org/HdrHistogram/DoubleLinearIterator.java
* /opt/cola/permits/195085291_1651176808.39/0/hdrhistogram-2-1-10-sources-
jar/org/HdrHistogram/SingleWriterRecorder.java
*
/opt/cola/permits/195085291_1651176808.39/0/hdrhistogram-2-1-10-sources-
jar/org/HdrHistogram/SingleWriterDoubleRecorder.java
* /opt/cola/permits/195085291_1651176808.39/0/hdrhistogram-2-1-10-sources-
jar/org/HdrHistogram/DoubleRecorder.java
* /opt/cola/permits/195085291_1651176808.39/0/hdrhistogram-2-1-10-sources-
jar/org/HdrHistogram/SynchronizedDoubleHistogram.java
* /opt/cola/permits/195085291_1651176808.39/0/hdrhistogram-2-1-10-sources-
jar/org/HdrHistogram/AllValuesIterator.java
* /opt/cola/permits/195085291_1651176808.39/0/hdrhistogram-2-1-10-sources-
jar/org/HdrHistogram/LogarithmicIterator.java
* /opt/cola/permits/195085291_1651176808.39/0/hdrhistogram-2-1-10-sources-jar/org/HdrHistogram/Version.java
* /opt/cola/permits/195085291_1651176808.39/0/hdrhistogram-2-1-10-sources-
jar/org/HdrHistogram/ShortCountsHistogram.java
* /opt/cola/permits/195085291_1651176808.39/0/hdrhistogram-2-1-10-sources-
jar/org/HdrHistogram/HistogramLogReader.java
*
/opt/cola/permits/195085291_1651176808.39/0/hdrhistogram-2-1-10-sources-jar/org/HdrHistogram/Recorder.java
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```
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*/
```

Found in path(s):

```
* /opt/cola/permits/195085291_1651176808.39/0/hdrhistogram-2-1-10-sources-jar/org/HdrHistogram/package-
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```

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```
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```

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```

```
package org.HdrHistogram;
```

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

Found in path(s):

```
* /opt/cola/permits/195085291_1651176808.39/0/hdrhistogram-2-1-10-sources-  
jar/org/HdrHistogram/Version.java.template
```

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```
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```

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jar/org/HdrHistogram/WriterReaderPhaser.java
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```
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jar/org/HdrHistogram/AbstractHistogram.java
```

```
* /opt/cola/permits/195085291_1651176808.39/0/hdrhistogram-2-1-10-sources-  
jar/org/HdrHistogram/DoubleHistogram.java
```

1.20 hk2-utils 2.5.0

1.21 hk2-api 2.5.0

1.22 jersey-container-servlet-core 2.28

1.22.1 Available under license :

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The project maintains the following source code repositories:

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* /opt/cola/permits/1000000897_1651084615.11/0/jedis-2-9-0-sources-jar/redis/clients/util/RedisInputStream.java

1.31 zkclient 0.10

1.32 disruptor 3.3.6

1.33 asm 3.1

1.34 jopt-simple 5.0.4

1.35 archaius-core 0.4.1

1.36 hystrix-serialization 1.5.18

1.37 hystrix-metrics-event-stream 1.5.18

1.38 bean-validation-api 2.0.1.Final

1.38.1 Available under license :

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1.39 rxjava 2.2.8

1.40 guice 4.2.2

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1.41 giflib 5.2.1

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1.42 guice-multibindings 4.2.2

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1.44 swagger-core 1.6.2

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1.45 swagger 1.6.2

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1.46 reactive-streams 1.0.2

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 */
```

Found in path(s):

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```

1.47 jctools-core 3.1.0

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    <url>https://github.com/RichardWarburton</url>
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  <maven.compiler.testTarget>${java.test.version}</maven.compiler.testTarget>

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

Found

in path(s):

* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-jar/META-INF/maven/org.jctools/jctools-core/pom.xml

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

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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/SpseUnboundedAtomicArrayQueue.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/LinkedListQueueAtomicNode.java

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

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

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

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

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

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

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

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

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

*

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

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

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

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

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

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

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

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

jar/org/jctools/util/InternalAPI.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/maps/NonBlockingHashSet.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/util/Pow2.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
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* /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-
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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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* /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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* /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/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-
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jar/org/jctools/queues/atomic/AtomicReferenceArrayQueue.java
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/opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/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
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/opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/queues/SpSCGrowArrayQueue.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/util/RangeUtil.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/queues/package-info.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/queues/BaseSpSCLinkedArrayQueue.java

1.48 xerces-j 2.12.2

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1.60 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
 *
 /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
 *
 /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-

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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

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* /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
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 * /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/ExceptionsAttribute.java
 * /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/AnnotationsAttribute.java
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 /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/util/proxy/MethodFilter.java
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 * /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
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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/expr/FieldAccess.java
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```
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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-
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1.61 jakarta-annotation-api 1.3.5

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1.64 jakarta-validation-api 2.0.2

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 *
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 */
```

Found in path(s):

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* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-
jar/javax/validation/Validator.java
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jar/javax/validation/metadata/MethodDescriptor.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-
jar/javax/validation/package-info.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-
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* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-
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* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-
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jar/javax/validation/constraints/Positive.java
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jar/javax/validation/constraints/Past.java
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```

~ Jakarta Bean Validation API

~

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INF/maven/jakarta.validation/jakarta.validation-api/pom.xml

```

1.65 asm 7.1

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```
* /opt/cola/permits/1135892428_1613626883.3/0/asm-7-1-sources-6-jar/org/objectweb/asm/ClassWriter.java
* /opt/cola/permits/1135892428_1613626883.3/0/asm-7-1-sources-6-jar/org/objectweb/asm/Handler.java
* /opt/cola/permits/1135892428_1613626883.3/0/asm-7-1-sources-6-jar/org/objectweb/asm/Frame.java
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* /opt/cola/permits/1135892428_1613626883.3/0/asm-7-1-sources-6-jar/org/objectweb/asm/AnnotationVisitor.java
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* /opt/cola/permits/1135892428_1613626883.3/0/asm-7-1-sources-6-jar/org/objectweb/asm/TypePath.java
* /opt/cola/permits/1135892428_1613626883.3/0/asm-7-1-sources-6-
jar/org/objectweb/asm/MethodTooLargeException.java
* /opt/cola/permits/1135892428_1613626883.3/0/asm-7-1-sources-6-
jar/org/objectweb/asm/signature/SignatureWriter.java
*
```

/opt/cola/permits/1135892428_1613626883.3/0/asm-7-1-sources-6-jar/org/objectweb/asm/ClassReader.java
* /opt/cola/permits/1135892428_1613626883.3/0/asm-7-1-sources-6-jar/org/objectweb/asm/ConstantDynamic.java
* /opt/cola/permits/1135892428_1613626883.3/0/asm-7-1-sources-6-jar/org/objectweb/asm/AnnotationWriter.java
* /opt/cola/permits/1135892428_1613626883.3/0/asm-7-1-sources-6-jar/org/objectweb/asm/signature/SignatureReader.java
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* /opt/cola/permits/1135892428_1613626883.3/0/asm-7-1-sources-6-jar/org/objectweb/asm/ClassTooLargeException.java
* /opt/cola/permits/1135892428_1613626883.3/0/asm-7-1-sources-6-jar/org/objectweb/asm/TypeReference.java
* /opt/cola/permits/1135892428_1613626883.3/0/asm-7-1-sources-6-jar/org/objectweb/asm/ByteVector.java
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- * /opt/cola/permits/1135892428_1613626883.3/0/asm-7-1-sources-6-jar/org/objectweb/asm/package.html
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1.66 jakarta-ws-rs-api 2.1.6

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Upstream-Name: liblz4

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

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

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1.85 scala-logging_2.12 3.9.4

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1.86 rxjava 1.3.8

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This package "rx.internal.operators" is for internal implementation details and can change at any time.

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jar/rx/internal/operators/OnSubscribeFlatMapSingle.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
jar/rx/internal/operators/OnSubscribeFlatMapCompletable.java
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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
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 jar/rx/internal/operators/SingleOperatorCast.java
 * /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
 jar/rx/observables/ConnectableObservable.java
 *
 /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-
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 * /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
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 * /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
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 * /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-
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 * /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
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 /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
 jar/rx/internal/util/BackpressureDrainManager.java
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 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
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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
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/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
*

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

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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
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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
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* /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
*
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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
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jar/rx/subscriptions/RefCountSubscription.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
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* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
jar/rx/plugins/RxJavaObservableExecutionHook.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/functions/Func3.java
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jar/rx/internal/operators/BlockingOperatorMostRecent.java

* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
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 * /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorAny.java
 * /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/schedulers/Stamped.java
 * /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
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 /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/functions/Func2.java
 * /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
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 * /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/functions/Action7.java
 * /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorCast.java
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 * /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
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jar/rx/internal/operators/OperatorOnErrorResumeNextViaFunction.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-
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*
/opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/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-
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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/CompletableEmitter.java
- * /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/CompletableSubscriber.java
- * /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/SingleEmitter.java
- * /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/CompletableFromEmitter.java

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

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* 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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* /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

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* /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-
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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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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*/

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core/src/main/java/org/jctools/queues/QueueProgressIndicators.java

*/

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:

* https://github.com/ReactiveX/RxJava/wiki/Plugins.

*/

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* /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/internal/util/UtilityFunctions.java
* /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/Observable.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/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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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/internal/operators/SingleObserveOn.java
 * /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/schedulers/GenericScheduledExecutorServiceFactory.java
 * /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/observers/AssertableSubscriber.java
 * /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/subjects/package-info.java
 * /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/plugins/RxJavaSingleExecutionHookDefault.java
 * /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/observers/AssertableSubscriberObservable.java
 * /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/SingleFromCallable.java
 * /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/util/ObserverSubscriber.java
 *
 /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/plugins/package-info.java
 * /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/exceptions/package-info.java
 * /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/exceptions/AssemblyStackTraceException.java
 * /opt/cola/permits/1199767188_1630583074.7/0/rxjava-1-3-8-sources-4-jar/rx/internal/operators/SingleFromFuture.java
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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
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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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1.87 jersey-hk2 2.35

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1.90 alpine-keys 2.4-r1

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Found in path(s):

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

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

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

*

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

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

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

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

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

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

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

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

*

```
/opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/dom3/as/ASDataType.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/dom3/as/ASContentModel.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/dom3/as/DOMASWriter.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/dom3/as/DocumentEditAS.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/dom3/as/ASObjectList.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/dom3/as/DOMASBuilder.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/dom3/as/DOMASException.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/dom3/as/NodeEditAS.java
```

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*/
/**
* Checks if this content model has had its min/maxOccurs values reduced for
* purposes of speeding up UPA. If
so, this content model should not be used
* for any purpose other than checking unique particle attribution
*
* @return a boolean that says whether this content has been compacted for UPA
*/
```

Found in path(s):

```
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/impl/xs/models/XSCMValidator.java
```

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```

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*/
/**
* DOM Level 3 LS CR - Experimental.
* Create a new LSParser. The newly constructed parser may
*
then be configured by means of its DOMConfiguration
* object, and used to parse documents by means of its parse
* method.
* @param mode The mode argument is either
* MODE_SYNCHRONOUS or MODE_ASYNCHRONOUS, if
* mode is MODE_SYNCHRONOUS then the
* LSParser that is created will operate in synchronous
* mode, if it's MODE_ASYNCHRONOUS then the
* LSParser that is created will operate in asynchronous
* mode.
* @param schemaType An absolute URI representing the type of the schema
* language used during the load of a Document using the
* newly created LSParser. Note that no lexical checking
* is done on the absolute URI. In order to create a
* LSParser for any kind of schema types (i.e. the
* LSParser will be free to use any schema
found), use the value
* null.
* 

Note: For W3C XML Schema [XML Schema Part 1]
* , applications must use the value
* "http://www.w3.org/2001/XMLSchema". For XML DTD [XML 1.0],
* applications must use the value
* "http://www.w3.org/TR/REC-xml". Other Schema languages
* are outside the scope of the W3C and therefore should recommend an
* absolute URI in order to use this method.
* @return The newly created LSParser object. This


```


- * `LSParser` is either synchronous or asynchronous
- * depending on the value of the `mode` argument.
- * **Note:** By default, the newly created `LSParser`
- * does not contain a `DOMErrorHandler`, i.e. the value of
- * the "[" configuration parameter is `null`. However, implementations](http://www.w3.org/TR/2003/WD-DOM-Level-3-Core-20030609/core.html#parameter-error-handler)
- * may provide a default error handler at creation time. In that case,
- * the initial value of the `"error-handler"` configuration
- * parameter on the new created `LSParser` contains a
- * reference to the default error handler.
- * @exception DOMException
- * NOT_SUPPORTED_ERR: Raised if the requested mode or schema type is
- * not supported.

Found in path(s):

`/opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/CoreDOMImplementationImpl.java`

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Found in path(s):

`/opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/traversers/XSDocumentInfo.java`

*

`/opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/traversers/XSDElementTraverser.java`

`/opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/parser/XMLErrorHandler.java`

`/opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLFrameElementImpl.java`

* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
 jar/org/apache/xerces/util/XMLEntityDescriptionImpl.java
 * /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
 jar/org/apache/xerces/util/ShadowedSymbolTable.java
 * /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
 jar/org/apache/xerces/impl/xs/util/ObjectListImpl.java
 * /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
 jar/org/apache/wml/dom/WMLImgElementImpl.java
 * /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
 jar/org/apache/wml/WMLOptgroupElement.java
 *
 /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
 jar/org/apache/xerces/xni/parser/XMLInputSource.java
 * /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
 jar/org/apache/wml/WMLImgElement.java
 * /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
 jar/org/apache/xerces/dom/DeferredCDATASectionImpl.java
 * /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
 jar/org/apache/xerces/impl/xs/traversers/XSDAbstractIDConstraintTraverser.java
 * /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
 jar/org/apache/wml/dom/WMLTimerElementImpl.java
 * /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
 jar/org/apache/xerces/xs/XSParticle.java
 * /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
 jar/org/apache/wml/dom/WMLWmlElementImpl.java
 * /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
 jar/org/apache/xerces/impl/dv/xs/AnySimpleDV.java
 *
 /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
 jar/org/apache/xerces/xs/StringList.java
 * /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
 jar/org/apache/wml/WMLTimerElement.java
 * /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
 jar/org/apache/xerces/impl/xpath/regex/CaseInsensitiveMap.java
 * /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
 jar/org/apache/xerces/impl/xs/opti/SchemaDOMImplementation.java
 * /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
 jar/org/apache/xerces/impl/xs/opti/DefaultXMLDocumentHandler.java
 * /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
 jar/org/apache/xerces/dom/DeferredElementImpl.java
 * /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
 jar/org/apache/wml/WMLAnchorElement.java
 * /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
 jar/org/apache/xml/serialize/HTMLSerializer.java
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 /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
 jar/org/apache/html/dom/HTMLHtmlElementImpl.java
 * /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-

jar/org/apache/xerces/stax/DefaultNamespaceContext.java
 * /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
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 * /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
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 * /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
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 * /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
 jar/org/apache/xerces/xpointer/XPointerMessageFormatter.java
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 *
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 * /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
 jar/org/apache/xerces/util/EncodingMap.java
 * /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
 jar/org/apache/xerces/xinclude/XIncludeTextReader.java
 * /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
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 * /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
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 * /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
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 * /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
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 * /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
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 jar/org/apache/html/dom/HTMLTitleElementImpl.java
 * /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
 jar/org/apache/xerces/parsers/XML11NonValidatingConfiguration.java
 * /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
 jar/org/apache/xerces/dom/ElementDefinitionImpl.java
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 * /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
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 * /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
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 * /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
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* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dtd/XMLNSDTDValidator.java

*

/opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/models/XSCMBinOp.java

* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DeferredAttrImpl.java

* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/DOMUtil.java

* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLIElementImpl.java

* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/SAXParserFactoryImpl.java

* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xpointer/ElementSchemePointer.java

* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/msg/XMLMessageFormatter.java

* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/opti/DefaultElement.java

*

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* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/validation/AbstractXMLSchema.java

* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/AttrNSImpl.java

* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/datatype/DurationImpl.java

* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLTdElementImpl.java

* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/XMLEntityDescription.java

* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/parser/XMLDTDSscanner.java

* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/SecurityManager.java

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* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
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* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
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 * /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
 jar/org/apache/xerces/util/URI.java
 * /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
 jar/org/apache/html/dom/HTMLObjectElementImpl.java
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 /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
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 * /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
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* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
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 * /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
 jar/org/apache/xerces/jaxp/validation/WeakReferenceXMLSchema.java
 * /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
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 * /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
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 * /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
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 * /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
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 * /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
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 * /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
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 * /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
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 * /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
 jar/org/apache/html/dom/HTMLParamElementImpl.java
 * /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
 jar/org/apache/xerces/dom/TreeWalkerImpl.java
 * /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
 jar/org/apache/xerces/impl/dv/dtd/XML11DTDDVFactoryImpl.java
 *
 /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
 jar/org/apache/xerces/impl/xpath/regex/ParseException.java

* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/parser/XMLDTDFilter.java

* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dtd/XMLDTDValidator.java

* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/traversers/XSDNotationTraverser.java

* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/grammars/XMLSchemaDescription.java

* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/validation/DOMResultBuilder.java

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* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLModElementImpl.java

*

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* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/opti/AttrImpl.java

* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLFieldsetElementImpl.java

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*
/opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/XSValue.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/NodeImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/dtd/XML11IDREFDatatypeValidator.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/parser/XMLConfigurationException.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/AttributesProxy.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/validation/ValidatorImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/parsers/XMLGrammarParser.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dtd/XMLSimpleType.java
*
/opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/SchemaNamespaceSupport.java
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/**

* used to check the 3 constraints against each complex type

* (should be each model group):

* Unique Particle

Attribution, Particle Derivation (Restriction),

* Element Declarations Consistent.

*/

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*
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jar/org/apache/xerces/impl/dv/xs/YearDV.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/impl/xs/traversers/XSDKeyrefTraverser.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/impl/dv/xs/DateDV.java
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```

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jar/org/apache/xerces/impl/dv/xs/DateTimeDV.java
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jar/org/apache/xerces/impl/xs/traversers/XSDUniqueOrKeyTraverser.java
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jar/org/apache/xerces/impl/dv/xs/MonthDV.java
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jar/org/apache/xerces/impl/dv/xs/DurationDV.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/impl/dv/xs/MonthDayDV.java
*
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jar/org/apache/xerces/impl/dv/xs/TimeDV.java
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jar/org/apache/xerces/impl/xs/traversers/XSAttributeChecker.java
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jar/org/apache/xerces/impl/dv/xs/YearMonthDV.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/impl/xs/XSModelGroupImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/impl/dv/xs/XSSimpleTypeDecl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/impl/xs/traversers/XSDHandler.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/impl/dv/xs/DayDV.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
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jar/org/apache/xerces/impl/xpath/regex/message.properties
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jar/org/apache/xerces/impl/msg/DOMMessages.properties
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1.96 jctools-core 2.1.1

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 * /opt/cola/permits/1257262349_1642793356.2/0/jctools-core-2-1-1-sources-jar/org/jctools/queues/SpSCLinkedQueue.java
 * /opt/cola/permits/1257262349_1642793356.2/0/jctools-core-2-1-1-sources-jar/org/jctools/util/UnsafeRefArrayAccess.java
 * /opt/cola/permits/1257262349_1642793356.2/0/jctools-core-2-1-1-sources-jar/org/jctools/queues/package-info.java
 * /opt/cola/permits/1257262349_1642793356.2/0/jctools-core-2-1-1-sources-jar/org/jctools/maps/AbstractEntry.java
 *
 /opt/cola/permits/1257262349_1642793356.2/0/jctools-core-2-1-1-sources-jar/org/jctools/queues/MpscCompoundQueue.java
 * /opt/cola/permits/1257262349_1642793356.2/0/jctools-core-2-1-1-sources-jar/org/jctools/queues/atomic/MpscLinkedAtomicQueue.java
 * /opt/cola/permits/1257262349_1642793356.2/0/jctools-core-2-1-1-sources-jar/org/jctools/queues/atomic/BaseMpscLinkedAtomicArrayQueue.java
 * /opt/cola/permits/1257262349_1642793356.2/0/jctools-core-2-1-1-sources-jar/org/jctools/maps/NonBlockingHashMapLong.java
 * /opt/cola/permits/1257262349_1642793356.2/0/jctools-core-2-1-1-sources-jar/org/jctools/queues/BaseSpSCLinkedArrayQueue.java
 * /opt/cola/permits/1257262349_1642793356.2/0/jctools-core-2-1-1-sources-jar/org/jctools/queues/atomic/SpSCChunkedAtomicArrayQueue.java
 * /opt/cola/permits/1257262349_1642793356.2/0/jctools-core-2-1-1-sources-jar/org/jctools/queues/atomic/MpmcAtomicArrayQueue.java
 * /opt/cola/permits/1257262349_1642793356.2/0/jctools-core-2-1-1-sources-jar/org/jctools/queues/atomic/BaseLinkedAtomicQueue.java
 *
 /opt/cola/permits/1257262349_1642793356.2/0/jctools-core-2-1-1-sources-jar/org/jctools/queues/IndexedQueueSizeUtil.java

```
* /opt/cola/permits/1257262349_1642793356.2/0/jctools-core-2-1-1-sources-
jar/org/jctools/queues/MpscLinkedQueue.java
* /opt/cola/permits/1257262349_1642793356.2/0/jctools-core-2-1-1-sources-
jar/org/jctools/queues/MpscArrayQueue.java
* /opt/cola/permits/1257262349_1642793356.2/0/jctools-core-2-1-1-sources-
jar/org/jctools/queues/ConcurrentSequencedCircularArrayQueue.java
* /opt/cola/permits/1257262349_1642793356.2/0/jctools-core-2-1-1-sources-
jar/org/jctools/queues/atomic/SpSCGrowableAtomicArrayQueue.java
* /opt/cola/permits/1257262349_1642793356.2/0/jctools-core-2-1-1-sources-
jar/org/jctools/queues/atomic/AtomicQueueFactory.java
* /opt/cola/permits/1257262349_1642793356.2/0/jctools-core-2-1-1-sources-
jar/org/jctools/queues/MpscUnboundedArrayQueue.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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<artifactId>jctools-core</artifactId>
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<groupId>org.jctools</groupId>
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```

```
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```

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<packaging>bundle</packaging>
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<build>
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<plugins>
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  <artifactId>maven-surefire-plugin</artifactId>
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    <includes>
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    </includes>
  </configuration>
</plugin>
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  <groupId>org.apache.felix</groupId>
  <artifactId>maven-bundle-plugin</artifactId>
  <version>2.5.4</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>3.0.1</version>
  <executions>
    <execution>
      <id>attach-sources</id>
      <phase>verify</phase>
      <goals>
        <goal>jar-no-fork</goal>
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    </execution>
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</plugin>
<plugin>
  <groupId>org.apache.maven.plugins</groupId>
  <artifactId>maven-javadoc-plugin</artifactId>
  <version>3.0.0-M1</version>
  <configuration>
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  </configuration>
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      <goals>
        <goal>jar</goal>
      </goals>
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  </executions>
</plugin>

```

```

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

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

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

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

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

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

<prerequisites>

```



```

<maven>3.3.9</maven>
</prerequisites>

<properties>
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  <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/1257262349_1642793356.2/0/jctools-core-2-1-1-sources-jar/META-INF/maven/org.jctools/jctools-core/pom.xml

1.97 dagger 2.4

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Found in path(s):

* /opt/cola/permits/1257772315_1643010337.24/0/dagger-2-4-sources-jar/dagger/internal/DelegateFactory.java

* /opt/cola/permits/1257772315_1643010337.24/0/dagger-2-4-sources-jar/dagger/MapKey.java

* /opt/cola/permits/1257772315_1643010337.24/0/dagger-2-4-sources-jar/dagger/internal/MapFactory.java

* /opt/cola/permits/1257772315_1643010337.24/0/dagger-2-4-sources-jar/dagger/Component.java

*

/opt/cola/permits/1257772315_1643010337.24/0/dagger-2-4-sources-jar/dagger/internal/InstanceFactory.java

* /opt/cola/permits/1257772315_1643010337.24/0/dagger-2-4-sources-jar/dagger/internal/SingleCheck.java

* /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

* /opt/cola/permits/1257772315_1643010337.24/0/dagger-2-4-sources-jar/dagger/internal/SetFactory.java

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Found in path(s):

* /opt/cola/permits/1257772315_1643010337.24/0/dagger-2-4-sources-jar/dagger/Multibindings.java

* /opt/cola/permits/1257772315_1643010337.24/0/dagger-2-4-sources-jar/dagger/package-info.java

* /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

*

/opt/cola/permits/1257772315_1643010337.24/0/dagger-2-4-sources-jar/dagger/multibindings/LongKey.java
* /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
* /opt/cola/permits/1257772315_1643010337.24/0/dagger-2-4-sources-jar/dagger/Subcomponent.java
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Found in path(s):

* /opt/cola/permits/1257772315_1643010337.24/0/dagger-2-4-sources-jar/dagger/Reusable.java
* /opt/cola/permits/1257772315_1643010337.24/0/dagger-2-4-sources-jar/dagger/internal/ProviderOfLazy.java
* /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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1.98 paranamer 2.5.1

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jar/com/thoughtworks/paranamer/BytecodeReadingParanamer.java
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jar/com/thoughtworks/paranamer/AnnotationParanamer.java

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jar/com/thoughtworks/paranamer/Paranamer.java

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

1.99 metrics-jmx 4.0.5

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1.100 metrics-servlets 4.0.5

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1.101 metrics-health-checks 4.0.5

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1.102 metrics-httpclient 4.0.5

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1.103 metrics-jvm 4.0.5

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1.104 metrics-jetty 4.0.5

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1.105 metrics-json 4.0.5

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1.106 annotations 4.1.1.4

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- * /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

1.107 argparse 0.7.0

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- \* /opt/cola/permits/1260522043\_1643170161.62/0/argparse4j-0-7-0-sources-jar/net/sourceforge/argparse4j/impl/type/EnumStringArgumentType.java

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jar/net/sourceforge/argparse4j/internal/TerminalWidth.java

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\* /opt/cola/permits/1260522043\_1643170161.62/0/argparse4j-0-7-0-sources-jar/net/sourceforge/argparse4j/impl/action/CountArgumentAction.java

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jar/net/sourceforge/argparse4j/impl/type/FileArgumentType.java  
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\* /opt/cola/permits/1260522043\_1643170161.62/0/argparse4j-0-7-0-sources-  
jar/net/sourceforge/argparse4j/helper/ReflectHelper.java  
\* /opt/cola/permits/1260522043\_1643170161.62/0/argparse4j-0-7-0-sources-  
jar/net/sourceforge/argparse4j/impl/action/StoreFalseArgumentAction.java  
\* /opt/cola/permits/1260522043\_1643170161.62/0/argparse4j-0-7-0-sources-  
jar/net/sourceforge/argparse4j/annotation/Arg.java  
\* /opt/cola/permits/1260522043\_1643170161.62/0/argparse4j-0-7-0-sources-  
jar/net/sourceforge/argparse4j/inf/FeatureControl.java

\* /opt/cola/permits/1260522043\_1643170161.62/0/argparse4j-0-7-0-sources-  
 jar/net/sourceforge/argparse4j/impl/type/ConstructorArgumentType.java  
 \* /opt/cola/permits/1260522043\_1643170161.62/0/argparse4j-0-7-0-sources-  
 jar/net/sourceforge/argparse4j/impl/choice/RangeArgumentChoice.java  
 \*  
 /opt/cola/permits/1260522043\_1643170161.62/0/argparse4j-0-7-0-sources-  
 jar/net/sourceforge/argparse4j/inf/ArgumentParser.java  
 \* /opt/cola/permits/1260522043\_1643170161.62/0/argparse4j-0-7-0-sources-  
 jar/net/sourceforge/argparse4j/impl/choice/CollectionArgumentChoice.java  
 \* /opt/cola/permits/1260522043\_1643170161.62/0/argparse4j-0-7-0-sources-  
 jar/net/sourceforge/argparse4j/internal/ArgumentParserImpl.java  
 \* /opt/cola/permits/1260522043\_1643170161.62/0/argparse4j-0-7-0-sources-  
 jar/net/sourceforge/argparse4j/helper/CJKTextWidthCounter.java  
 \* /opt/cola/permits/1260522043\_1643170161.62/0/argparse4j-0-7-0-sources-  
 jar/net/sourceforge/argparse4j/ArgumentParsers.java  
 \* /opt/cola/permits/1260522043\_1643170161.62/0/argparse4j-0-7-0-sources-  
 jar/net/sourceforge/argparse4j/impl/action/AppendArgumentAction.java  
 \* /opt/cola/permits/1260522043\_1643170161.62/0/argparse4j-0-7-0-sources-  
 jar/net/sourceforge/argparse4j/helper/TextWidthCounter.java  
 \* /opt/cola/permits/1260522043\_1643170161.62/0/argparse4j-0-7-0-sources-  
 jar/net/sourceforge/argparse4j/impl/action/StoreArgumentAction.java  
 \*  
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 \* /opt/cola/permits/1260522043\_1643170161.62/0/argparse4j-0-7-0-sources-  
 jar/net/sourceforge/argparse4j/inf/Subparsers.java  
 \* /opt/cola/permits/1260522043\_1643170161.62/0/argparse4j-0-7-0-sources-  
 jar/net/sourceforge/argparse4j/impl/action/HelpArgumentAction.java  
 \* /opt/cola/permits/1260522043\_1643170161.62/0/argparse4j-0-7-0-sources-  
 jar/net/sourceforge/argparse4j/internal/SubparserImpl.java  
 \* /opt/cola/permits/1260522043\_1643170161.62/0/argparse4j-0-7-0-sources-  
 jar/net/sourceforge/argparse4j/impl/action/StoreTrueArgumentAction.java  
 \* /opt/cola/permits/1260522043\_1643170161.62/0/argparse4j-0-7-0-sources-  
 jar/net/sourceforge/argparse4j/impl/action/VersionArgumentAction.java  
 \* /opt/cola/permits/1260522043\_1643170161.62/0/argparse4j-0-7-0-sources-  
 jar/net/sourceforge/argparse4j/impl/action/StoreConstArgumentAction.java  
 \*  
 /opt/cola/permits/1260522043\_1643170161.62/0/argparse4j-0-7-0-sources-  
 jar/net/sourceforge/argparse4j/internal/ArgumentGroupImpl.java  
 \* /opt/cola/permits/1260522043\_1643170161.62/0/argparse4j-0-7-0-sources-  
 jar/net/sourceforge/argparse4j/inf/ArgumentAction.java  
 \* /opt/cola/permits/1260522043\_1643170161.62/0/argparse4j-0-7-0-sources-  
 jar/net/sourceforge/argparse4j/inf/Namespace.java  
 \* /opt/cola/permits/1260522043\_1643170161.62/0/argparse4j-0-7-0-sources-  
 jar/net/sourceforge/argparse4j/impl/Arguments.java  
 \* /opt/cola/permits/1260522043\_1643170161.62/0/argparse4j-0-7-0-sources-  
 jar/net/sourceforge/argparse4j/inf/Subparser.java  
 \* /opt/cola/permits/1260522043\_1643170161.62/0/argparse4j-0-7-0-sources-

jar/net/sourceforge/argparse4j/inf/ArgumentType.java  
\* /opt/cola/permits/1260522043\_1643170161.62/0/argparse4j-0-7-0-sources-  
jar/net/sourceforge/argparse4j/impl/action/AppendConstArgumentAction.java  
\* /opt/cola/permits/1260522043\_1643170161.62/0/argparse4j-0-7-0-sources-  
jar/net/sourceforge/argparse4j/impl/type/StringArgumentType.java  
\*  
/opt/cola/permits/1260522043\_1643170161.62/0/argparse4j-0-7-0-sources-  
jar/net/sourceforge/argparse4j/inf/ArgumentParserException.java  
\* /opt/cola/permits/1260522043\_1643170161.62/0/argparse4j-0-7-0-sources-  
jar/net/sourceforge/argparse4j/helper/TextHelper.java  
\* /opt/cola/permits/1260522043\_1643170161.62/0/argparse4j-0-7-0-sources-  
jar/net/sourceforge/argparse4j/internal/ArgumentImpl.java  
\* /opt/cola/permits/1260522043\_1643170161.62/0/argparse4j-0-7-0-sources-  
jar/net/sourceforge/argparse4j/internal/SubparsersImpl.java  
\* /opt/cola/permits/1260522043\_1643170161.62/0/argparse4j-0-7-0-sources-  
jar/net/sourceforge/argparse4j/helper/ASCIITextWidthCounter.java  
\* /opt/cola/permits/1260522043\_1643170161.62/0/argparse4j-0-7-0-sources-  
jar/net/sourceforge/argparse4j/inf/ArgumentGroup.java  
\* /opt/cola/permits/1260522043\_1643170161.62/0/argparse4j-0-7-0-sources-  
jar/net/sourceforge/argparse4j/inf/ArgumentChoice.java  
\*  
/opt/cola/permits/1260522043\_1643170161.62/0/argparse4j-0-7-0-sources-  
jar/net/sourceforge/argparse4j/helper/PrefixPattern.java  
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\* /opt/cola/permits/1260522043\_1643170161.62/0/argparse4j-0-7-0-sources-jar/net/sourceforge/argparse4j/inf/MetavarInference.java  
\* /opt/cola/permits/1260522043\_1643170161.62/0/argparse4j-0-7-0-sources-jar/net/sourceforge/argparse4j/impl/type/CaseInsensitiveEnumArgumentType.java

## 1.108 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/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

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* /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/ApiResponse.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

```

## 1.109 error\_prone\_annotations 2.3.3

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\* /opt/cola/permits/1264660152\_1643871085.34/0/error-prone-annotations-2-3-3-sources-  
jar/com/google/errorprone/annotations/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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Found in path(s):

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

\* /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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Found in path(s):

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

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

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

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

```

# 1.110 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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* /opt/cola/permits/1266565840_1644246713.67/0/picocontainer-2-15-sources-
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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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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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/monitors/NullComponentMonitor.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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*
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Found in path(s):  
\* /opt/cola/permits/1266565840\_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/containers/AbstractDelegatingMutablePicoContainer.java  
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Found in path(s):  
\* /opt/cola/permits/1266565840\_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/injectors/PrimitiveMemberChecker.java  
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Found in path(s):  
\* /opt/cola/permits/1266565840\_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/BindKey.java  
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Found in path(s):

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

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Found in path(s):

\* /opt/cola/permits/1266565840\_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/containers/CompositePicoContainer.java

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

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\* /opt/cola/permits/1266565840\_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/monitors/AbstractComponentMonitor.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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jar/org/picocontainer/composers/RegexComposer.java  
\* /opt/cola/permits/1266565840\_1644246713.67/0/picocontainer-2-15-sources-  
jar/org/picocontainer/monitors/ComposingMonitor.java  
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jar/org/picocontainer/parameters/ConstantParameter.java  
\* /opt/cola/permits/1266565840\_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/Parameter.java  
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\* /opt/cola/permits/1266565840\_1644246713.67/0/picocontainer-2-15-sources-  
jar/org/picocontainer/containers/EmptyPicoContainer.java  
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\* /opt/cola/permits/1266565840\_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/Startable.java  
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Found in path(s):

\* /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  
\*  
/opt/cola/permits/1266565840\_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/behaviors/Caching.java  
\* /opt/cola/permits/1266565840\_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/PicoCompositionException.java  
\* /opt/cola/permits/1266565840\_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/behaviors/OptInCaching.java  
\* /opt/cola/permits/1266565840\_1644246713.67/0/picocontainer-2-15-sources-jar/org/picocontainer/behaviors/Cached.java



# 1.111 apache-log4j 2.17.2

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#

builds/unix/pkg.m4

#

docs/FTL.TXT

docs/GPLv2.TXT

#

include/freetype/internal/fthash.h

#

src/base/fthash.c

src/base/md5.c

src/base/md5.h

#

src/bdf/bdf.c

src/bdf/bdf.h

src/bdf/bdfdrivr.c

src/bdf/bdfdrivr.h

src/bdf/bdferror.h

src/bdf/bdflib.c

src/bdf/module.mk

src/bdf/README

src/bdf/rules.mk

#

src/pcf/module.mk

src/pcf/pcf.c

src/pcf/pcf.h

```
src/pcf/pcfdrivr.c
src/pcf/pcfdrivr.h
src/pcf/pcferror.h
src/pcf/pcfread.c
src/pcf/pcfread.h
src/pcf/pcfutil.c
src/pcf/pcfutil.h
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
#
subprojects/dlg
#
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```

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

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

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

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# 1.116 agent-api 4.5.13.27526

## 1.116.1 Available under license :

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```
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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
```

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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/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
```

## 1.117 javassist 3.29.2-GA

### 1.117.1 Available under license :

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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
*
/opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/CtConstructor.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-
jar/javassist/bytecode/InnerClassesAttribute.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/compiler/Lex.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-
jar/javassist/scopedpool/ScopedClassPoolFactoryImpl.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/CtNewClass.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-
jar/javassist/compiler/ast/NewExpr.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-
jar/javassist/bytecode/CodeIterator.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-
```

jar/javassist/CtNewWrappedConstructor.java  
 \* /opt/cola/permits/1434218610\_1664996210.5127783/0/javassist-3-29-2-ga-sources-  
 jar/javassist/expr/FieldAccess.java  
 \*  
 /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  
 \* /opt/cola/permits/1434218610\_1664996210.5127783/0/javassist-3-29-2-ga-sources-  
 jar/javassist/bytecode/NestMembersAttribute.java  
 \* /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  
\*  
/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  
\* /opt/cola/permits/1434218610\_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/ClassMap.java  
\* /opt/cola/permits/1434218610\_1664996210.5127783/0/javassist-3-29-2-ga-sources-  
jar/javassist/ClassPoolTail.java  
\*  
/opt/cola/permits/1434218610\_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/ClassPath.java  
\* /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  
\*  
/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  
\*  
/opt/cola/permits/1434218610\_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/compiler/ast/InstanceOfExpr.java  
\* /opt/cola/permits/1434218610\_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/util/proxy/SerializedProxy.java  
\* /opt/cola/permits/1434218610\_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/expr/ExprEditor.java  
\* /opt/cola/permits/1434218610\_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/Translator.java  
\* /opt/cola/permits/1434218610\_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/LoaderClassPath.java  
\* /opt/cola/permits/1434218610\_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/bytecode/analysis/Analyzer.java  
\* /opt/cola/permits/1434218610\_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/convert/TransformReadField.java  
\* /opt/cola/permits/1434218610\_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/expr/Handler.java  
\*  
/opt/cola/permits/1434218610\_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/scopedpool/ScopedClassPoolFactory.java  
\* /opt/cola/permits/1434218610\_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/bytecode/annotation/NoSuchClassError.java  
\* /opt/cola/permits/1434218610\_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/bytecode/BadBytecode.java  
\* /opt/cola/permits/1434218610\_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/compiler/ast/Stmnt.java  
\* /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  
\* /opt/cola/permits/1434218610\_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/convert/TransformFieldAccess.java  
\*  
/opt/cola/permits/1434218610\_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/tools/rmi/AppletServer.java  
\* /opt/cola/permits/1434218610\_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/compiler/Parser.java  
\* /opt/cola/permits/1434218610\_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/util/proxy/Proxy.java  
\* /opt/cola/permits/1434218610\_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/compiler/ast/Keyword.java  
\* /opt/cola/permits/1434218610\_1664996210.5127783/0/javassist-3-29-2-ga-sources-

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jar/javassist/expr/NewArray.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-
jar/javassist/compiler/ast/CallExpr.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-
jar/javassist/CodeConverter.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-
jar/javassist/compiler/ast/DoubleConst.java
*
/opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-
jar/javassist/convert/TransformAccessArrayField.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-
jar/javassist/tools/rmi/ObjectImporter.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-
jar/javassist/tools/reflect/CannotReflectException.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-
jar/javassist/convert/TransformWriteField.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-
jar/javassist/bytecode/Opcode.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-
jar/javassist/bytecode/EnclosingMethodAttribute.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-
jar/javassist/bytecode/analysis/MultiArrayType.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-
jar/javassist/tools/reflect/Compiler.java
*
/opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-
jar/javassist/util/proxy/ProxyObjectOutputStream.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-
jar/javassist/compiler/ast/Declarator.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-
jar/javassist/CannotCompileException.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-
jar/javassist/bytecode/stackmap/Tracer.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/CtBehavior.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-
jar/javassist/compiler/ast/IntConst.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-
jar/javassist/expr/MethodCall.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-
jar/javassist/tools/framedump.java
*
/opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-
jar/javassist/util/proxy/DefinePackageHelper.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-
jar/javassist/bytecode/analysis/Subroutine.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-
jar/javassist/compiler/JvstCodeGen.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-

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jar/javassist/convert/TransformBefore.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/CtMethod.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-
jar/javassist/compiler/ast/Visitor.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-
jar/javassist/scopedpool/ScopedClassPoolRepositoryImpl.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/Loader.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-
jar/javassist/compiler/CodeGen.java
*
/opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-
jar/javassist/bytecode/analysis/FramePrinter.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-
jar/javassist/tools/rmi/StubGenerator.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-
jar/javassist/runtime/DotClass.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-
jar/javassist/bytecode/CodeAttribute.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-
jar/javassist/bytecode/ConstPool.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-
jar/javassist/SerialVersionUID.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-
jar/javassist/compiler/ast/FieldDecl.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-
jar/javassist/bytecode/LongVector.java
*
/opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-
jar/javassist/bytecode/ExceptionsAttribute.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-
jar/javassist/bytecode/stackmap/TypedBlock.java
* /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
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/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-

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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-
jar/javassist/CtNewWrappedMethod.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-
jar/javassist/util/proxy/MethodHandler.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-
jar/javassist/util/proxy/ProxyObject.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-
jar/javassist/compiler/JvstTypeChecker.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-
jar/javassist/bytecode/analysis/ControlFlow.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-
jar/javassist/NotFoundException.java
*
/opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-
jar/javassist/scopedpool/ScopedClassPoolRepository.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-
jar/javassist/bytecode/SyntheticAttribute.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-
jar/javassist/compiler/AccessorMaker.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-
jar/javassist/tools/reflect/Sample.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-
jar/javassist/tools/reflect/Metaobject.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-
jar/javassist/util/proxy/MethodFilter.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-
jar/javassist/runtime/Cflow.java
* /opt/cola/permits/1434218610_1664996210.5127783/0/javassist-3-29-2-ga-sources-
jar/javassist/compiler/CompileError.java
*

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/opt/cola/permits/1434218610\_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/CtClass.java  
 \* /opt/cola/permits/1434218610\_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/tools/reflect/CannotCreateException.java  
 \* /opt/cola/permits/1434218610\_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/bytecode/Bytecode.java  
 \* /opt/cola/permits/1434218610\_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/compiler/ast/ASTList.java  
 \* /opt/cola/permits/1434218610\_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/CtArray.java  
 \* /opt/cola/permits/1434218610\_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/bytecode/stackmap/TypeTag.java  
 \* /opt/cola/permits/1434218610\_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/util/proxy/DefineClassHelper.java  
 \* /opt/cola/permits/1434218610\_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/bytecode/analysis/MultiType.java  
 \*  
 /opt/cola/permits/1434218610\_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/bytecode/MethodInfo.java  
 \* /opt/cola/permits/1434218610\_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/bytecode/ClassFile.java  
 \* /opt/cola/permits/1434218610\_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/bytecode/AnnotationDefaultAttribute.java  
 \* /opt/cola/permits/1434218610\_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/expr/Instanceof.java  
 \* /opt/cola/permits/1434218610\_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/compiler/ast/MethodDecl.java  
 \* /opt/cola/permits/1434218610\_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/compiler/ast/AssignExpr.java  
 \* /opt/cola/permits/1434218610\_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/bytecode/Mnemonic.java  
 \* /opt/cola/permits/1434218610\_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/bytecode/analysis/Util.java  
 \*  
 /opt/cola/permits/1434218610\_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/compiler/NoFieldException.java  
 \* /opt/cola/permits/1434218610\_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/expr/Cast.java  
 \* /opt/cola/permits/1434218610\_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/bytecode/DuplicateMemberException.java  
 \* /opt/cola/permits/1434218610\_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/tools/reflect/Metalevel.java  
 \* /opt/cola/permits/1434218610\_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/bytecode/annotation/AnnotationImpl.java  
 \* /opt/cola/permits/1434218610\_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/URLClassPath.java  
 \* /opt/cola/permits/1434218610\_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/bytecode/Descriptor.java  
 \* /opt/cola/permits/1434218610\_1664996210.5127783/0/javassist-3-29-2-ga-sources-jar/javassist/util/HotSwapper.java  
 \* /opt/cola/permits/1434218610\_1664996210.5127783/0/javassist-3-29-2-ga-sources-

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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
*
/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-

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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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Found in path(s):

\* /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

# 1.118 Iz4 1.2.12

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it
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```

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<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
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## 1.119 protobuf-java 3.19.6

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Manifest-Version: 1.0  
Automatic-Module-Name: com.google.protobuf  
Bnd-LastModified: 1664485905970  
Build-Jdk: 1.8.0\_181-google-v7  
Built-By: mkruskal  
Bundle-Description: Core Protocol Buffers library. Protocol Buffers are a way of encoding structured data in an efficient yet extensible format.  
Bundle-DocURL: <https://developers.google.com/protocol-buffers/>  
Bundle-License: <https://opensource.org/licenses/BSD-3-Clause>  
Bundle-ManifestVersion: 2  
Bundle-Name: Protocol Buffers [Core]  
Bundle-SymbolicName: com.google.protobuf  
Bundle-Version: 3.19.6  
Created-By: Apache Maven Bundle Plugin  
Export-Package: com.google.protobuf;version="3.19.6"  
Import-Package: sun.misc;resolution:=optional,com.google.protobuf;version="[3.19,4)"  
Require-Capability: osgi.ee;filter="(&(osgi.ee=JavaSE)(version=1.7))"  
Tool: Bnd-3.0.0.201509101326

Found in path(s):

\* /opt/cola/permits/1444789790\_1666041710.804059/0/protobuf-java-3-19-6-jar/META-INF/MANIFEST.MF

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- \* /opt/cola/permits/1444789790\_1666041710.804059/0/protobuf-java-3-19-6-jar/google/protobuf/timestamp.proto
- \* /opt/cola/permits/1444789790\_1666041710.804059/0/protobuf-java-3-19-6-jar/google/protobuf/struct.proto
- \* /opt/cola/permits/1444789790\_1666041710.804059/0/protobuf-java-3-19-6-jar/google/protobuf/wrappers.proto
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Manifest-Version: 1.0

Bnd-LastModified: 1662622707903

Build-Jdk-Spec: 11

Bundle-Description: Java Concurrency Tools Core Library

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Bundle-ManifestVersion: 2

Bundle-Name: Java Concurrency Tools Core Library

Bundle-SymbolicName: org.jctools.core

Bundle-Version: 4.0.1

Created-By: Apache Maven Bundle Plugin 5.1.6

Export-Package: org.jctools.maps;version="4.0.1",org.jctools.util;uses  
:="sun.misc";version="4.0.1",org.jctools.queues;version="4.0.1",org.j  
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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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jar/org/rocksdb/HashLinkedListMemTableConfig.java
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jar/org/rocksdb/NativeLibraryLoader.java
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jar/org/rocksdb/TableFormatConfig.java
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jar/org/rocksdb/CompactionOptions.java
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/opt/cola/permits/1515188939\_1671567706.271915/0/rocksdbjni-7-1-2-sources-jar/org/rocksdb/ExternalFileIngestionInfo.java  
\* /opt/cola/permits/1515188939\_1671567706.271915/0/rocksdbjni-7-1-2-sources-jar/org/rocksdb/CompactionJobInfo.java  
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\* /opt/cola/permits/1515188939\_1671567706.271915/0/rocksdbjni-7-1-2-sources-jar/org/rocksdb/RocksObject.java  
\* /opt/cola/permits/1515188939\_1671567706.271915/0/rocksdbjni-7-1-2-sources-jar/org/rocksdb/SstFileWriter.java  
\* /opt/cola/permits/1515188939\_1671567706.271915/0/rocksdbjni-7-1-2-sources-jar/org/rocksdb/Statistics.java  
\* /opt/cola/permits/1515188939\_1671567706.271915/0/rocksdbjni-7-1-2-sources-jar/org/rocksdb/AbstractCompactionFilterFactory.java  
\* /opt/cola/permits/1515188939\_1671567706.271915/0/rocksdbjni-7-1-2-sources-jar/org/rocksdb/DbPath.java  
\* /opt/cola/permits/1515188939\_1671567706.271915/0/rocksdbjni-7-1-2-sources-jar/org/rocksdb/StatisticsCollectorCallback.java  
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/opt/cola/permits/1515188939\_1671567706.271915/0/rocksdbjni-7-1-2-sources-jar/org/rocksdb/StateType.java  
\* /opt/cola/permits/1515188939\_1671567706.271915/0/rocksdbjni-7-1-2-sources-jar/org/rocksdb/TxnDBWritePolicy.java  
\* /opt/cola/permits/1515188939\_1671567706.271915/0/rocksdbjni-7-1-2-sources-jar/org/rocksdb/PersistentCache.java  
\* /opt/cola/permits/1515188939\_1671567706.271915/0/rocksdbjni-7-1-2-sources-jar/org/rocksdb/WalProcessingOption.java  
\* /opt/cola/permits/1515188939\_1671567706.271915/0/rocksdbjni-7-1-2-sources-jar/org/rocksdb/Experimental.java  
\* /opt/cola/permits/1515188939\_1671567706.271915/0/rocksdbjni-7-1-2-sources-jar/org/rocksdb/Logger.java  
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\* /opt/cola/permits/1515188939\_1671567706.271915/0/rocksdbjni-7-1-2-sources-jar/org/rocksdb/DBOptionsInterface.java  
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\* /opt/cola/permits/1515188939\_1671567706.271915/0/rocksdbjni-7-1-2-sources-jar/org/rocksdb/CompactionOptionsFIFO.java  
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 \* /opt/cola/permits/1515188939\_1671567706.271915/0/rocksdbjni-7-1-2-sources-jar/org/rocksdb/CompactionOptionsUniversal.java  
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 \* /opt/cola/permits/1515188939\_1671567706.271915/0/rocksdbjni-7-1-2-sources-jar/org/rocksdb/MemoryUtil.java  
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*
/opt/cola/permits/1515188939_1671567706.271915/0/rocksdbjni-7-1-2-sources-jar/org/rocksdb/DBOptions.java
* /opt/cola/permits/1515188939_1671567706.271915/0/rocksdbjni-7-1-2-sources-jar/org/rocksdb/OptimisticTransactionDB.java
* /opt/cola/permits/1515188939_1671567706.271915/0/rocksdbjni-7-1-2-sources-jar/org/rocksdb/MemTableInfo.java
* /opt/cola/permits/1515188939_1671567706.271915/0/rocksdbjni-7-1-2-sources-jar/org/rocksdb/SstPartitionerFixedPrefixFactory.java
* /opt/cola/permits/1515188939_1671567706.271915/0/rocksdbjni-7-1-2-sources-jar/org/rocksdb/Cache.java
* /opt/cola/permits/1515188939_1671567706.271915/0/rocksdbjni-7-1-2-sources-jar/org/rocksdb/CompressionOptions.java
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```

```
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```

Found in path(s):

```
* /opt/cola/permits/1515188939_1671567706.271915/0/rocksdbjni-7-1-2-sources-jar/org/rocksdb/MergeOperator.java
* /opt/cola/permits/1515188939_1671567706.271915/0/rocksdbjni-7-1-2-sources-jar/org/rocksdb/StringAppendOperator.java
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```

Found in path(s):

```
* /opt/cola/permits/1515188939_1671567706.271915/0/rocksdbjni-7-1-2-sources-jar/org/rocksdb/UInt64AddOperator.java
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```

Found in path(s):

```
* /opt/cola/permits/1515188939_1671567706.271915/0/rocksdbjni-7-1-2-sources-jar/org/rocksdb/CassandraValueMergeOperator.java
* /opt/cola/permits/1515188939_1671567706.271915/0/rocksdbjni-7-1-2-sources-
```

# 1.126 httpcomponents-core 4.4.16

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## 1.129 scala-java8-compat\_2.12 1.0.2

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```
/*
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```

Found in path(s):

```
* /opt/cola/permits/1538413975_1674181476.3898861/0/scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/wrappers/IteratorPrimitiveIntWrapper.java
* /opt/cola/permits/1538413975_1674181476.3898861/0/scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/converterImpl/StepsBitSet.scala
* /opt/cola/permits/1538413975_1674181476.3898861/0/scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/StreamConverters.scala
* /opt/cola/permits/1538413975_1674181476.3898861/0/scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/converterImpl/StepsWithTail.scala
* /opt/cola/permits/1538413975_1674181476.3898861/0/scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/SpliteratorConverters.scala
*
/opt/cola/permits/1538413975_1674181476.3898861/0/scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/converterImpl/AccumulatorConverters.scala
* /opt/cola/permits/1538413975_1674181476.3898861/0/scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/converterImpl/StepsLikeTrieIterator.scala
* /opt/cola/permits/1538413975_1674181476.3898861/0/scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/converterImpl/MakesSteppers.scala
* /opt/cola/permits/1538413975_1674181476.3898861/0/scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/converterImpl/StepsImmHashMap.scala
* /opt/cola/permits/1538413975_1674181476.3898861/0/scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/runtime/LambdaDeserializer.scala
* /opt/cola/permits/1538413975_1674181476.3898861/0/scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/converterImpl/StepsLikeIterator.scala
```

\*  
/opt/cola/permits/1538413975\_1674181476.3898861/0/scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/wrappers/IteratorPrimitiveDoubleWrapper.java  
\* /opt/cola/permits/1538413975\_1674181476.3898861/0/scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/converterImpl/Accumulates.scala  
\* /opt/cola/permits/1538413975\_1674181476.3898861/0/scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/converterImpl/StepsFlatHashTable.scala  
\* /opt/cola/permits/1538413975\_1674181476.3898861/0/scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/converterImpl/StepsIterable.scala  
\* /opt/cola/permits/1538413975\_1674181476.3898861/0/scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/converterImpl/StepsArray.scala  
\* /opt/cola/permits/1538413975\_1674181476.3898861/0/scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/concurrent/java8/FuturesConvertersImplCompat.scala  
\* /opt/cola/permits/1538413975\_1674181476.3898861/0/scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/runtime/CollectionInternals.java  
\*  
/opt/cola/permits/1538413975\_1674181476.3898861/0/scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/converterImpl/StepsHashTable.scala  
\* /opt/cola/permits/1538413975\_1674181476.3898861/0/scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/FutureConverters.scala  
\* /opt/cola/permits/1538413975\_1674181476.3898861/0/scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/PrimitiveIteratorConversions.scala  
\* /opt/cola/permits/1538413975\_1674181476.3898861/0/scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/converterImpl/StepsLikeSliced.scala  
\* /opt/cola/permits/1538413975\_1674181476.3898861/0/scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/converterImpl/StepsLikeImmHashMap.scala  
\* /opt/cola/permits/1538413975\_1674181476.3898861/0/scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/converterImpl/StepsRange.scala  
\* /opt/cola/permits/1538413975\_1674181476.3898861/0/scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/collectionImpl/AccumulatorLike.scala  
\*  
/opt/cola/permits/1538413975\_1674181476.3898861/0/scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/converterImpl/StepsString.scala  
\* /opt/cola/permits/1538413975\_1674181476.3898861/0/scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/ScalaStreamSupport.java  
\* /opt/cola/permits/1538413975\_1674181476.3898861/0/scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/WrapperTraits.scala  
\* /opt/cola/permits/1538413975\_1674181476.3898861/0/scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/collectionImpl/Accumulator.scala  
\* /opt/cola/permits/1538413975\_1674181476.3898861/0/scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/converterImpl/StepsVector.scala  
\* /opt/cola/permits/1538413975\_1674181476.3898861/0/scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/collectionImpl/LongAccumulator.scala  
\* /opt/cola/permits/1538413975\_1674181476.3898861/0/scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/converterImpl/StepsLikeGapped.scala  
\*  
/opt/cola/permits/1538413975\_1674181476.3898861/0/scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/OptionConverters.scala



\* /opt/cola/permits/1538413975\_1674181476.3898861/0/scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/converterImpl/StepsIterator.scala  
\* /opt/cola/permits/1538413975\_1674181476.3898861/0/scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/concurrent/java8/FutureConvertersImpl.scala  
\* /opt/cola/permits/1538413975\_1674181476.3898861/0/scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/collectionImpl/DoubleAccumulator.scala  
\* /opt/cola/permits/1538413975\_1674181476.3898861/0/scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/converterImpl/StepsIndexedSeq.scala  
\* /opt/cola/permits/1538413975\_1674181476.3898861/0/scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/collectionImpl/IntAccumulator.scala  
\*  
/opt/cola/permits/1538413975\_1674181476.3898861/0/scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/wrappers/IteratorPrimitiveLongWrapper.java  
\* /opt/cola/permits/1538413975\_1674181476.3898861/0/scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/converterImpl/StepsImmHashSet.scala  
\* /opt/cola/permits/1538413975\_1674181476.3898861/0/scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/DurationConverters.scala  
\* /opt/cola/permits/1538413975\_1674181476.3898861/0/scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/converterImpl/StepConverters.scala  
\* /opt/cola/permits/1538413975\_1674181476.3898861/0/scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/converterImpl/StepsMap.scala  
\* /opt/cola/permits/1538413975\_1674181476.3898861/0/scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/converterImpl/StepsLinearSeq.scala  
\* /opt/cola/permits/1538413975\_1674181476.3898861/0/scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/converterImpl/StepsLikeIndexed.scala  
\*  
/opt/cola/permits/1538413975\_1674181476.3898861/0/scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/collectionImpl/Stepper.scala

# 1.130 commons-fileupload 1.5

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## 1.131 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-  
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/**
 * A Base64 encoder/decoder.
 *
 * <p>
 * This class is used to encode and decode data in Base64 format as described in RFC 1521.
 *
 * <p>
 * Project home page: www.
 * source-code.biz/base64coder/java

 * Author: Christian d'Heureuse, Inventec Informatik AG, Zurich, Switzerland

 * Multi-licensed: EPL / LGPL / GPL / AL / BSD.
 */
```

Found in path(s):

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

## 1.132 error\_prone\_annotations 2.18.0

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```

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```
-->
```

Found in path(s):

```
* /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
```

# 1.133 opentelemetry-proto 0.11.0

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## 1.134 jersey-client 2.39.1

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# 1.136 zstd-jni 1.5.5-1

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Version 2, June 1991

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```

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```

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```
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This is free software, and you are welcome to redistribute
```

it

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## 1.137 kafka-streams-avro-serde 6.2.1

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Found in path(s):

\* /opt/cola/permits/1638896082\_1681459442.486575/0/kafka-streams-avro-serde-6-2-1-jar/META-INF/maven/io.confluent/kafka-streams-avro-serde/pom.xml

# 1.138 kafka-schema-registry-client 6.2.1

## 1.138.1 Available under license :

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

```
<modelVersion>4.0.0</modelVersion>
```

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

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

```
<artifactId>kafka-schema-registry-client</artifactId>
<packaging>jar</packaging>
<name>kafka-schema-registry-client</name>
```

```
<dependencies>
 <dependency>
 <groupId>org.apache.kafka</groupId>
 <artifactId>kafka-clients</artifactId>
 </dependency>
 <dependency>
 <groupId>org.apache.avro</groupId>
 <artifactId>avro</artifactId>
 </dependency>
 <dependency>
 <groupId>org.apache.commons</groupId>
 <artifactId>commons-compress</artifactId>
 </dependency>
 <dependency>
 <groupId>com.fasterxml.jackson.core</groupId>
 <artifactId>jackson-databind</artifactId>
 </dependency>
```



```

<dependency>
 <groupId>jakarta.ws.rs</groupId>
 <artifactId>jakarta.ws.rs-api</artifactId>
</dependency>
<dependency>
 <groupId>org.glassfish.jersey.core</groupId>
 <artifactId>jersey-common</artifactId>
 <version>${jersey.version}</version>
</dependency>
<dependency>
 <groupId>org.easymock</groupId>
 <artifactId>easymock</artifactId>
 <scope>test</scope>
</dependency>
<dependency>
 <groupId>org.powermock</groupId>
 <artifactId>powermock-module-junit4</artifactId>
 <scope>test</scope>
</dependency>
<dependency>
 <groupId>org.powermock</groupId>
 <artifactId>powermock-api-easymock</artifactId>
 <scope>test</scope>
</dependency>
<dependency>
 <groupId>junit</groupId>
 <artifactId>junit</artifactId>
 <scope>test</scope>
</dependency>
<dependency>
 <groupId>io.swagger</groupId>
 <artifactId>swagger-annotations</artifactId>
</dependency>
<dependency>
 <groupId>io.swagger</groupId>
 <artifactId>swagger-core</artifactId>
 <version>1.6.2</version>
 <exclusions>
 <exclusion>
 <groupId>javax.validation</groupId>
 <artifactId>validation-api</artifactId>
 </exclusion>
 <exclusion>
 <groupId>com.google.guava</groupId>
 <artifactId>guava</artifactId>
 </exclusion>
 </exclusions>

```

```

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

```

Found in path(s):

```

* /opt/cola/permits/1638896121_1681819594.9636126/0/kafka-schema-registry-client-6-2-1-jar/META-INF/maven/io.confluent/kafka-schema-registry-client/pom.xml

```

## 1.139 kafka-schema-serializer 6.2.1

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```

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

 <modelVersion>4.0.0</modelVersion>

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

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

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

 <dependencies>
 <dependency>
 <groupId>org.apache.kafka</groupId>
 <artifactId>kafka_${kafka.scala.version}</artifactId>

```

```

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

```

Found in path(s):

```

* /opt/cola/permits/1638896081_1681459386.3648345/0/kafka-schema-serializer-6-2-1-jar/META-
INF/maven/io.confluent/kafka-schema-serializer/pom.xml

```

## 1.140 kafka-avro-serializer 6.2.1

### 1.140.1 Available under license :

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```

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

 <modelVersion>4.0.0</modelVersion>

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

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

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

```

```

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

 <dependency>
 <groupId>com.google.guava</groupId>
 <artifactId>guava</artifactId>
 <scope>test</scope>
 </dependency>
 <dependency>
 <groupId>junit</groupId>
 <artifactId>junit</artifactId>
 <scope>test</scope>
 </dependency>
 <dependency>
 <groupId>org.slf4j</groupId>
 <artifactId>slf4j-log4j12</artifactId>
 <scope>test</scope>
 </dependency>
 <dependency>
 <groupId>io.confluent</groupId>
 <artifactId>confluent-log4j</artifactId>
 <scope>test</scope>
 </dependency>
</dependencies>

```

```

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

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

```

Found in path(s):

```
* /opt/cola/permits/1638896301_1681459399.8776171/0/kafka-avro-serializer-6-2-1-jar/META-INF/maven/io.confluent/kafka-avro-serializer/pom.xml
```

## 1.141 kafka-protobuf-provider 5.5.5

### 1.141.1 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
```

# 1.142 kafka-protobuf-serializer 5.5.5

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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>
```

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

```
<dependencies>
 <dependency>
```

```

 <groupId>org.apache.kafka</groupId>
 <artifactId>kafka_${kafka.scala.version}</artifactId>
 <scope>provided</scope>
</dependency>
<dependency>
 <groupId>io.confluent</groupId>
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</dependency>
<dependency>
 <groupId>com.google.protobuf</groupId>
 <artifactId>protobuf-java-util</artifactId>
</dependency>
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</dependency>
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<scope>test</scope>
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 <artifactId>connect-api</artifactId>
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 <artifactId>kafka-clients</artifactId>
 <classifier>test</classifier>
 <scope>test</scope>
</dependency>
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 <artifactId>kafka_${kafka.scala.version}</artifactId>
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 <scope>test</scope>

```



```

</dependency>
<dependency>
 <groupId>org.mockito</groupId>
 <artifactId>mockito-core</artifactId>

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

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

## 1.143 zstd 1.4.9

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## 1.145 libucontext 1.2-r2

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## 1.146 protobuf-java 3.23.0

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Manifest-Version: 1.0

Created-By: mergejars

Bnd-LastModified: 1683565119294

Bundle-Description: Core Protocol Buffers library. Protocol Buffers are a way of encoding structured data in an efficient yet extensible format

.

Bundle-DocURL: <https://developers.google.com/protocol-buffers/>

Bundle-License: <https://opensource.org/licenses/BSD-3-Clause>

Bundle-ManifestVersion: 2

Bundle-Name: Protocol Buffers [Core]

Bundle-SymbolicName: com.google.protobuf

Bundle-Version: 3.23.0

Export-Package: com.google.protobuf;version="3.23.0",com.google.protobuf.compiler;version="3.23.0";uses:="com.google.protobuf"

Import-Package: com.google.protobuf;version="[3.23,4)",sun.misc;resolution:=optional

Require-Capability: osgi.ee;filter="(&(osgi.ee=JavaSE)(version=1.8))"

Tool: Bnd-6.4.0.202211291949

Target-Label: //java/core:lite\_runtime\_only

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\* /opt/cola/permits/1676428959\_1697226580.8500032/0/protobuf-java-3-23-0-jar/META-INF/MANIFEST.MF

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* /opt/cola/permits/1676428959_1697226580.8500032/0/protobuf-java-3-23-0-jar/google/protobuf/duration.proto
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* /opt/cola/permits/1676428959_1697226580.8500032/0/protobuf-java-3-23-0-jar/google/protobuf/api.proto
* /opt/cola/permits/1676428959_1697226580.8500032/0/protobuf-java-3-23-0-jar/google/protobuf/field_mask.proto
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jar/google/protobuf/source_context.proto
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* /opt/cola/permits/1676428959_1697226580.8500032/0/protobuf-java-3-23-0-jar/google/protobuf/any.proto
```

## 1.147 okhttp 4.11.0

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## 1.148 musl-obstack 1.2.3-r2

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\*  
\* @(#)queue.h 8.5 (Berkeley) 8/20/94  
\*/

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\* /opt/cola/permits/1686513755\_1685082238.691036/0/aports-master-main-libc-dev-zip/aports-master-main-libc-dev/main/libc-dev/sys-queue.h

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## 1.150 animal-sniffer-annotation 1.23

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## 1.151 Icms 2.14-r0

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## 1.152 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-
jar/com/google/j2objc/annotations/ObjectiveCName.java
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```
* /opt/cola/permits/1704412778_1685746927.655543/0/j2objc-annotations-2-8-sources-
jar/com/google/j2objc/annotations/Weak.java
* /opt/cola/permits/1704412778_1685746927.655543/0/j2objc-annotations-2-8-sources-
jar/com/google/j2objc/annotations/AutoreleasePool.java
```

## 1.153 tre 0.8.0-r2

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## 1.154 guice-bridge 2.5.0

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\* /opt/cola/permits/1707954296\_1686173302.826909/0/guice-bridge-2-5-0-sources-1-jar/org/jvnet/hk2/guice/bridge/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

# 1.155 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/HystrixCodaHaleMetricsPublisher.java
```

```
* /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
```

# 1.156 slf4j-impl 2.17.2

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## 1.159 protobuf-java-util 3.23.0

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Manifest-Version: 1.0

Bnd-LastModified: 1683565118237

Bundle-Description: Utilities for Protocol Buffers

Bundle-DocURL: <https://developers.google.com/protocol-buffers/>

Bundle-License: <https://opensource.org/licenses/BSD-3-Clause>

Bundle-ManifestVersion: 2

Bundle-Name: Protocol Buffers [Util]

Bundle-SymbolicName: com.google.protobuf.util

Bundle-Version: 3.23.0

Export-Package: com.google.protobuf.util;version="3.23.0";uses:="com.google.protobuf,javax.annotation"

Import-Package: com.google.common.base;version="[31.1,32)",com.google.common.io;version="[31.1,32)",com.google.common.math;version="[31.1,32)",com.google.common.primitives;version="[31.1,32)",com.google.gson;version="[2.8,3)",com.google.gson.stream;version="[2.8,3)",com.google.protobuf,javax.annotation;version="[3.0,4)",sun.misc;resolution:=optional

Require-Capability: osgi.ee;filter="(&(osgi.ee=JavaSE)(version=1.8))"

Tool: Bnd-6.4.0.202211291949

Created-By:

mergejars

Found in path(s):

\* /opt/cola/permits/1720524911\_1686745403.9680347/0/protobuf-java-util-3-23-0-jar/META-INF/MANIFEST.MF

## 1.160 pax-utils 1.3.7-r2

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*/
```

Found in path(s):

```
* /opt/cola/permits/1725791764_1687429799.9456937/0/scala-collection-compat-2-12-2-10-0-sources-jar/scala/collection/compat/immutable/ArraySeq.scala
* /opt/cola/permits/1725791764_1687429799.9456937/0/scala-collection-compat-2-12-2-10-0-sources-jar/scala/util/control/compat/ControlThrowable.scala
* /opt/cola/permits/1725791764_1687429799.9456937/0/scala-collection-compat-2-12-2-10-0-sources-jar/scala/collection/compat/package.scala
* /opt/cola/permits/1725791764_1687429799.9456937/0/scala-collection-compat-2-12-2-10-0-sources-jar/scala/collection/compat/immutable/LazyList.scala
```

```

* /opt/cola/permits/1725791764_1687429799.9456937/0/scala-collection-compat-2-12-2-10-0-sources-
jar/scala/jdk/OptionShape.scala
*
/opt/cola/permits/1725791764_1687429799.9456937/0/scala-collection-compat-2-12-2-10-0-sources-
jar/scala/annotation/unused.scala
* /opt/cola/permits/1725791764_1687429799.9456937/0/scala-collection-compat-2-12-2-10-0-sources-
jar/scala/collection/compat/BuildFrom.scala
* /opt/cola/permits/1725791764_1687429799.9456937/0/scala-collection-compat-2-12-2-10-0-sources-
jar/scala/collection/compat/StringParsers.scala
* /opt/cola/permits/1725791764_1687429799.9456937/0/scala-collection-compat-2-12-2-10-0-sources-
jar/scala/jdk/OptionConverters.scala
* /opt/cola/permits/1725791764_1687429799.9456937/0/scala-collection-compat-2-12-2-10-0-sources-
jar/scala/jdk/javaapi/CollectionConverters.scala
* /opt/cola/permits/1725791764_1687429799.9456937/0/scala-collection-compat-2-12-2-10-0-sources-
jar/scala/util/ChainingOps.scala
* /opt/cola/permits/1725791764_1687429799.9456937/0/scala-collection-compat-2-12-2-10-0-sources-
jar/scala/util/Using.scala
*
/opt/cola/permits/1725791764_1687429799.9456937/0/scala-collection-compat-2-12-2-10-0-sources-
jar/scala/collection/compat/CompatImpl.scala
* /opt/cola/permits/1725791764_1687429799.9456937/0/scala-collection-compat-2-12-2-10-0-sources-
jar/scala/jdk/CollectionConverters.scala
* /opt/cola/permits/1725791764_1687429799.9456937/0/scala-collection-compat-2-12-2-10-0-sources-
jar/scala/collection/compat/PackageShared.scala

```

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### 2.0.61.Final

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

```
* /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

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

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*/
/**
 * Set the maximum number of bytes for the certificate chain during handshake.
 * See
 * SSL_CTX_set_max_cert_
list
 * for more details.
 * @param ctx context to use
 * @param size the maximum number of bytes
 */

```

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```

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\* /opt/cola/permits/1735716099\_1688166883.981445/0/netty-tcnative-classes-2-0-61-final-sources-jar/io/netty/internal/tcnative/AsyncTask.java  
\*  
/opt/cola/permits/1735716099\_1688166883.981445/0/netty-tcnative-classes-2-0-61-final-sources-jar/io/netty/internal/tcnative/ResultCallback.java  
\* /opt/cola/permits/1735716099\_1688166883.981445/0/netty-tcnative-classes-2-0-61-final-sources-jar/io/netty/internal/tcnative/AsyncSSLPrivateKeyMethodAdapter.java  
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\* /opt/cola/permits/1735716099\_1688166883.981445/0/netty-tcnative-classes-2-0-61-final-sources-jar/io/netty/internal/tcnative/SSLSession.java

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

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

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

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 */
```

Found in path(s):

```
* /opt/cola/permits/1779680868_1693125330.2933571/0/okio-3-4-0-sources-1-
jar/jvmMain/okio/RealBufferedSink.kt
* /opt/cola/permits/1779680868_1693125330.2933571/0/okio-3-4-0-sources-1-jar/jvmMain/okio/InflaterSource.kt
* /opt/cola/permits/1779680868_1693125330.2933571/0/okio-3-4-0-sources-1-
jar/jvmTest/okio/BufferedSourceJavaTest.java
*
/opt/cola/permits/1779680868_1693125330.2933571/0/okio-3-4-0-sources-1-jar/jvmTest/okio/TestUtil.kt
* /opt/cola/permits/1779680868_1693125330.2933571/0/okio-3-4-0-sources-1-
jar/jvmMain/okio/ForwardingSource.kt
* /opt/cola/permits/1779680868_1693125330.2933571/0/okio-3-4-0-sources-1-
jar/jvmTest/okio/BufferedSourceTest.java
* /opt/cola/permits/1779680868_1693125330.2933571/0/okio-3-4-0-sources-1-
jar/jvmTest/okio/DeflaterSinkTest.java
* /opt/cola/permits/1779680868_1693125330.2933571/0/okio-3-4-0-sources-1-
jar/jvmTest/okio/SocketTimeoutTest.java
* /opt/cola/permits/1779680868_1693125330.2933571/0/okio-3-4-0-sources-1-
jar/jvmTest/okio/ReadUtf8LineTest.java
* /opt/cola/permits/1779680868_1693125330.2933571/0/okio-3-4-0-sources-1-jar/jvmMain/okio/GzipSource.kt
* /opt/cola/permits/1779680868_1693125330.2933571/0/okio-3-4-0-sources-1-jar/jvmTest/okio/OkioTest.java
* /opt/cola/permits/1779680868_1693125330.2933571/0/okio-3-4-0-sources-1-jar/jvmMain/okio/Sink.kt
* /opt/cola/permits/1779680868_1693125330.2933571/0/okio-3-4-0-sources-1-jar/commonTest/okio/MockSink.kt
*
/opt/cola/permits/1779680868_1693125330.2933571/0/okio-3-4-0-sources-1-jar/jvmTest/okio/Utf8Test.java
* /opt/cola/permits/1779680868_1693125330.2933571/0/okio-3-4-0-sources-1-jar/jvmTest/okio/GzipSinkTest.java
* /opt/cola/permits/1779680868_1693125330.2933571/0/okio-3-4-0-sources-1-jar/jvmMain/okio/ForwardingSink.kt
```

\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/jvmMain/okio/AsyncTimeout.kt  
\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/jvmMain/okio/DeflaterSink.kt  
\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/jvmMain/okio/GzipSink.kt  
\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/jvmMain/okio/BufferedSink.kt  
\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/nonJvmMain/okio/SegmentPool.kt  
\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/jvmMain/okio/Buffer.kt  
\*  
/opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/jvmMain/okio/SegmentPool.kt  
\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/nonJvmMain/okio/RealBufferedSource.kt  
\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/jvmMain/okio/BufferedSource.kt  
\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/commonMain/okio/SegmentPool.kt  
\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/jvmTest/okio/AsyncTimeoutTest.java  
\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/jvmTest/okio/BufferedSinkTest.java  
\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/commonTest/okio/CommonBufferTest.kt  
\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/jvmTest/okio/GzipSourceTest.java  
\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/jvmMain/okio/RealBufferedSource.kt  
\*  
/opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/jvmMain/okio/Timeout.kt  
\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/jvmTest/okio/BufferedSinkJavaTest.java  
\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/jvmMain/okio/JvmOkio.kt  
\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/jvmTest/okio/BufferTest.java  
\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/commonMain/okio/Segment.kt  
\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/nonJvmMain/okio/ForwardingSource.kt  
\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/jvmTest/okio/InflaterSourceTest.java  
\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/commonMain/okio/ForwardingSource.kt  
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  - \* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/hashFunctions/okio/internal/Md5.kt
  - \* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/hashFunctions/okio/internal/Sha512.kt
  - \*
  - /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/jvmTest/okio/internal/Md5.kt
  - \* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/hashFunctions/okio/internal/Sha256.kt
  - \* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/hashFunctions/okio/internal/Sha1.kt
  - \* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/jvmTest/okio/MessageDigestConsistencyTest.kt
  - \* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/jvmTest/okio/internal/Sha1.kt
  - \* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/jvmTest/okio/internal/Sha512.kt
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\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/nonAppleMain/okio/SegmentedByteString.kt  
\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/jvmMain/okio/SegmentedByteString.kt  
\*

/opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/jvmMain/okio/ForwardingTimeout.kt  
\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/jvmTest/okio/SegmentSharingTest.kt  
\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/appleMain/okio/SegmentedByteString.kt

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\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-



jar/commonMain/okio/internal/RealBufferedSink.kt  
\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-  
jar/commonMain/okio/internal/SegmentedByteString.kt  
\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-  
jar/commonMain/okio/internal/RealBufferedSource.kt  
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jar/commonMain/okio/internal/ByteString.kt  
\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-  
jar/nonAppleMain/okio/ByteString.kt

\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/commonMain/okio/ByteString.kt  
\*  
/opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/commonTest/okio/ByteStringFactory.kt  
\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/nonJvmMain/okio/NonJvmPlatform.kt  
\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/jvmMain/okio/-JvmPlatform.kt  
\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/commonMain/okio/Util.kt  
\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/commonTest/okio/ByteStringTest.kt  
\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/appleMain/okio/ByteString.kt  
\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/commonMain/okio/CommonPlatform.kt  
\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/commonMain/okio/internal/Utf8.kt

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\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/jvmTest/okio/CipherAlgorithm.kt

\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/jvmTest/okio/internal/HashFunction.kt

\*

/opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/jvmTest/okio/CipherFactory.kt

\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/jvmTest/okio/CipherSinkTest.kt

\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/jvmMain/okio/CipherSink.kt

\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/hashFunctions/okio/internal/HashFunction.kt

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jar/commonTest/okio/ByteStringMoreTests.kt
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\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/jvmMain/okio/NioFileSystemWrappingFileSystem.kt  
\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/jvmTest/okio/JimfsOkioRoundTripTest.kt

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\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/jvmTest/okio/ByteStringJavaTest.java  
\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/commonTest/okio/HashingTest.kt

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/opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/jvmMain/okio/ZipFileSystem.kt

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\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/nonJvmMain/okio/Timeout.kt

\*

/opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/commonMain/okio/BufferedSink.kt

\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/commonMain/okio/RealBufferedSource.kt

\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/nonJvmMain/okio/RealBufferedSink.kt

\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/nonJvmMain/okio/BufferedSink.kt

\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/commonMain/okio/Okio.kt

\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/commonMain/okio/Source.kt

\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/commonMain/okio/RealBufferedSink.kt

\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-

jar/commonTest/okio/AbstractBufferedSourceTest.kt  
\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/nonJvmMain/okio/Sink.kt  
\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/jvmTest/okio/BufferFactory.kt  
\*  
/opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/nonJvmMain/okio/Buffer.kt  
\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-  
jar/commonTest/okio/BufferedSinkFactory.kt  
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\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-  
jar/commonTest/okio/AbstractBufferedSinkTest.kt  
\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/commonMain/okio/Sink.kt  
\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-  
jar/nonJvmMain/okio/BufferedSource.kt  
\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-  
jar/commonTest/okio/CommonOkioKotlinTest.kt  
\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-  
jar/commonMain/okio/BufferedSource.kt  
\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-  
jar/commonTest/okio/BufferCommonTest.kt  
\*  
/opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/commonTest/okio/OkioTesting.kt  
\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-  
jar/commonTest/okio/BufferedSourceFactory.kt  
\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-  
jar/commonTest/okio/CommonRealBufferedSourceTest.kt  
\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-  
jar/commonTest/okio/CommonRealBufferedSinkTest.kt  
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\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-  
jar/jvmTest/okio/ZipFileSystemTest.kt

\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/jvmTest/okio/TimeoutTest.kt  
\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/jvmMain/okio/internal/ResourceFileSystem.kt  
\*  
/opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/nonJvmTest/okio/NonJvmTesting.kt  
\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/jvmTest/okio/FixedLengthSourceTest.kt  
\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/jvmMain/okio/JvmFileHandle.kt  
\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/mingwX64Main/okio/WindowsFileHandle.kt  
\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/nativeMain/okio/FileSystem.kt  
\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/commonMain/okio/FileHandle.kt  
\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/jvmTest/okio/JvmTesting.kt  
\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/jvmTest/okio/ZipBuilder.kt  
\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/unixMain/okio/UnixFileHandle.kt  
\*  
/opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/commonMain/okio/internal/FileSystem.kt  
\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/jvmTest/okio/internal/ResourceFileSystemTest.kt  
\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/jvmTest/okio/FileHandleFileSystemTest.kt  
\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/jvmMain/okio/FileSystem.kt  
\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/jvmMain/okio/internal/FixedLengthSource.kt  
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\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/jvmTest/okio/ThrottlerTest.kt

\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/jvmMain/okio/-



DeprecatedOkio.kt

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* /opt/cola/permits/1779680868_1693125330.2933571/0/okio-3-4-0-sources-1-jar/jvmTest/okio/BufferKotlinTest.kt
*
/opt/cola/permits/1779680868_1693125330.2933571/0/okio-3-4-0-sources-1-jar/jvmMain/okio/Throttler.kt
* /opt/cola/permits/1779680868_1693125330.2933571/0/okio-3-4-0-sources-1-jar/jvmTest/okio/PipeKotlinTest.kt
* /opt/cola/permits/1779680868_1693125330.2933571/0/okio-3-4-0-sources-1-
jar/commonTest/okio/Utf8KotlinTest.kt
* /opt/cola/permits/1779680868_1693125330.2933571/0/okio-3-4-0-sources-1-
jar/jvmTest/okio/BufferCursorTest.java
* /opt/cola/permits/1779680868_1693125330.2933571/0/okio-3-4-0-sources-1-jar/jvmTest/okio/Stopwatch.kt
* /opt/cola/permits/1779680868_1693125330.2933571/0/okio-3-4-0-sources-1-
jar/jvmTest/okio/BufferCursorKotlinTest.kt
* /opt/cola/permits/1779680868_1693125330.2933571/0/okio-3-4-0-sources-1-jar/jvmTest/okio/GzipKotlinTest.kt
* /opt/cola/permits/1779680868_1693125330.2933571/0/okio-3-4-0-sources-1-
jar/jvmTest/okio/DeflateKotlinTest.kt
* /opt/cola/permits/1779680868_1693125330.2933571/0/okio-3-4-0-sources-1-
jar/jvmTest/okio/ThrottlerTakeTest.kt
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/opt/cola/permits/1779680868_1693125330.2933571/0/okio-3-4-0-sources-1-
jar/jvmMain/okio/DeprecatedUpgrade.kt
* /opt/cola/permits/1779680868_1693125330.2933571/0/okio-3-4-0-sources-1-jar/jvmMain/okio/-
DeprecatedUtf8.kt
* /opt/cola/permits/1779680868_1693125330.2933571/0/okio-3-4-0-sources-1-jar/jvmTest/okio/OkioKotlinTest.kt
* /opt/cola/permits/1779680868_1693125330.2933571/0/okio-3-4-0-sources-1-
jar/jvmTest/okio/ByteStringKotlinTest.kt
* /opt/cola/permits/1779680868_1693125330.2933571/0/okio-3-4-0-sources-1-
jar/jvmTest/okio/ForwardingTimeoutKotlinTest.kt
* /opt/cola/permits/1779680868_1693125330.2933571/0/okio-3-4-0-sources-1-jar/jvmTest/okio/NioTest.java
* /opt/cola/permits/1779680868_1693125330.2933571/0/okio-3-4-0-sources-1-
jar/commonMain/okio/PeekSource.kt
* /opt/cola/permits/1779680868_1693125330.2933571/0/okio-3-4-0-sources-1-
jar/jvmTest/okio/ForwardingTimeoutTest.java
* /opt/cola/permits/1779680868_1693125330.2933571/0/okio-3-4-0-sources-1-
jar/commonTest/okio/CommonOptionsTest.kt
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- \* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/jvmMain/okio/HashingSink.kt
- \* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/jvmTest/okio/LargeStreamsTest.java
- \* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/commonTest/okio/HashingSourceTest.kt
- \*
- /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/jvmMain/okio/Pipe.kt
- \* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/commonMain/okio/Options.kt
- \* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/jvmTest/okio/WaitUntilNotifiedTest.java
- \* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/commonTest/okio/HashingSinkTest.kt
- \* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/jvmMain/okio/HashingSource.kt
- \* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/jvmTest/okio/PipeTest.java

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- \* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/commonTest/okio/FakeFileSystemTest.kt
- \* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/jvmTest/okio/JvmTest.kt
- \* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/commonMain/okio/ForwardingFileSystem.kt
- \*
- /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/nonJvmMain/okio/HashingSource.kt
- \* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/nativeMain/okio/PosixFileSystem.kt

\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/jvmTest/okio/internal/Hmac.kt  
 \* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/jsMain/okio/FileSystem.kt  
 \* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/appleMain/okio/ApplePosixVariant.kt  
 \* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/commonMain/okio/HashingSink.kt  
 \* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/appleTest/okio/AppleByteStringTest.kt  
 \* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/commonTest/okio/PathTest.kt  
 \* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/commonMain/okio/Path.kt  
 \* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/jvmMain/okio/NioSystemFileSystem.kt  
 \*  
 /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/nonJvmMain/okio/Path.kt  
 \* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/commonMain/okio/internal/Path.kt  
 \* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/jvmTest/okio/FileSystemJavaTest.java  
 \* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/nativeMain/okio/FileSink.kt  
 \* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/linuxX64Main/okio/LinuxX64PosixVariant.kt  
 \* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/unixMain/okio/UnixPosixVariant.kt  
 \* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/mingwX64Main/okio/WindowsPosixVariant.kt  
 \* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/jvmTest/okio/ZipFileSystemJavaTest.java  
 \*  
 /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/mingwX64Main/okio/Windows.kt  
 \* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/jvmTest/okio/internal/HmacTest.kt  
 \* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/commonTest/okio/ForwardingFileSystemTest.kt  
 \* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/nativeMain/okio/FileSource.kt  
 \* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/hashFunctions/okio/internal/Hmac.kt  
 \* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/nonJvmMain/okio/HashingSink.kt  
 \* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/commonTest/okio/UnsafeCursorTest.kt  
 \* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/jvmMain/okio/Path.kt  
 \* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/commonMain/okio/ExperimentalFileSystem.kt  
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 /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/nativeTest/okio/NativeSystemFileSystemTest.kt  
 \* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/jvmMain/okio/JvmSystemFileSystem.kt

\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/commonMain/okio/FileMetadata.kt  
\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/jsMain/okio/JsPlatform.kt  
\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/nativeMain/okio/Cinterop.kt  
\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/jvmTest/okio/JvmSystemFileSystemTest.kt  
\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/commonMain/okio/FileSystem.kt  
\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/nativeMain/okio/PosixVariant.kt  
\* /opt/cola/permits/1779680868\_1693125330.2933571/0/okio-3-4-0-sources-1-jar/commonMain/okio/HashingSource.kt

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# 1.168 opentelemetry-sdk 1.29.0

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\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/TrustedListenableFutureTask.java

\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/eventbus/SubscriberRegistry.java

\*

/opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/eventbus/Dispatcher.java

\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/math/Quantiles.java

\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/eventbus/Subscriber.java

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jar/com/google/common/hash/package-info.java

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\* Holder for extra methods of { @code Objects } only in web. Intended to be empty for regular  
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jar/com/google/common/base/ExtraObjectsMethodsForWeb.java

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\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/primitives/Ints.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/io/MultiReader.java  
\*  
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\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/io/FileBackedOutputStream.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/ListenableFutureTask.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/primitives/Booleans.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/primitives/Floats.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/thirdparty/publicsuffix/TrieParser.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/base/Stopwatch.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/primitives/Bytes.java  
\*  
/opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/primitives/Chars.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/FluentIterable.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/base/Converter.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/base/Joiner.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/escape/Escaper.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/primitives/Doubles.java

```
* /opt/cola/permits/1779683696_1693137085.7490354/0/guava-32-0-1-android-sources-
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jar/com/google/common/base/internal/Finalizer.java
*
/opt/cola/permits/1779683696_1693137085.7490354/0/guava-32-0-1-android-sources-
jar/com/google/common/primitives/Shorts.java
* /opt/cola/permits/1779683696_1693137085.7490354/0/guava-32-0-1-android-sources-
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* /opt/cola/permits/1779683696_1693137085.7490354/0/guava-32-0-1-android-sources-
jar/com/google/common/util/concurrent/SequentialExecutor.java
* /opt/cola/permits/1779683696_1693137085.7490354/0/guava-32-0-1-android-sources-
jar/com/google/common/escape/UnicodeEscaper.java
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jar/com/google/common/collect/ImmutableCollection.java
* /opt/cola/permits/1779683696_1693137085.7490354/0/guava-32-0-1-android-sources-
jar/com/google/common/collect/ImmutableSortedSet.java
* /opt/cola/permits/1779683696_1693137085.7490354/0/guava-32-0-1-android-sources-
jar/com/google/common/collect/RegularImmutableBiMap.java
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* /opt/cola/permits/1779683696_1693137085.7490354/0/guava-32-0-1-android-sources-
jar/com/google/common/collect/RegularImmutableMap.java
* /opt/cola/permits/1779683696_1693137085.7490354/0/guava-32-0-1-android-sources-
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jar/com/google/common/collect/ImmutableMultiset.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-  
jar/com/google/common/collect/TreeBasedTable.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-  
jar/com/google/thirdparty/publicsuffix/PublicSuffixPatterns.java  
\*  
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\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-  
jar/com/google/common/collect/ImmutableEntry.java  
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jar/com/google/common/collect/Tables.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-  
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jar/com/google/common/collect/Collections2.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-  
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jar/com/google/common/util/concurrent/ServiceManagerBridge.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/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/ObjectArrays.java

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\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/ForwardingCondition.java

\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/primitives/ImmutableLongArray.java

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/opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/primitives/ImmutableIntArray.java

\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/ForwardingLock.java

\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/primitives/ImmutableDoubleArray.java

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\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/base/PatternCompiler.java

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/opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/base/CommonPattern.java

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\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/CompactLinkedHashSet.java

\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/ForwardingDeque.java

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/opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/AbstractNavigableMap.java

\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/AllEqualOrdering.java

\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/FilteredKeySetMultimap.java

\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/TransformedIterator.java

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jar/com/google/common/collect/DescendingImmutableSortedSet.java  
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\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-  
jar/com/google/common/collect/CompactHashMap.java  
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jar/com/google/common/collect/UnmodifiableSortedMultiset.java  
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\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/RangeMap.java  
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\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/CompactLinkedHashMap.java  
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\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/graph/GraphConstants.java  
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/opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/graph/StandardMutableNetwork.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/ImmutableMultisetGwtSerializationDependencies.java  
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\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/graph/ValueGraph.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/graph/MapRetrievalCache.java  
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jar/com/google/common/graph/StandardValueGraph.java
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jar/com/google/common/collect/ForwardingSetMultimap.java
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\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/AbstractSequentialIterator.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/ForwardingSortedSetMultimap.java  
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\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/RowSortedTable.java  
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\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/AggregateFutureState.java  
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jar/com/google/common/hash/MacHashFunction.java

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jar/com/google/common/collect/BaseImmutableMultimap.java

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jar/com/google/common/collect/IndexedImmutableSet.java

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jar/com/google/common/base/Java8Compatibility.java

\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-

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

\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/math/BigDecimalMath.java

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jar/com/google/common/util/concurrent/Monitor.java  
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jar/com/google/common/base/Strings.java  
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jar/com/google/common/util/concurrent/Atomics.java  
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jar/com/google/common/net/package-info.java  
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jar/com/google/common/primitives/package-info.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-  
jar/com/google/common/util/concurrent/ListeningExecutorService.java  
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jar/com/google/common/util/concurrent/ForwardingBlockingQueue.java  
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- /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/io/LittleEndianDataOutputStream.java
- \* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/HashBiMap.java
- \* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/base/FinalizablePhantomReference.java
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- \* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/io/MultiInputStream.java
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- \* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/ListenableFuture.java
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- \* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/base/FinalizableReference.java
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jar/com/google/common/collect/SortedMultisets.java

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

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/opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/AbstractIdleService.java

\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/primitives/SignedBytes.java

\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/ForwardingFuture.java

\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/ForwardingListenableFuture.java

\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/escape/ArrayBasedCharEscaper.java

\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/SparseImmutableTable.java

\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/AbstractService.java

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/opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/ForwardingFluentFuture.java

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\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/DenseImmutableTable.java

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\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/io/LineProcessor.java

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\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/cache/LocalCache.java

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jar/com/google/common/escape/Platform.java  
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jar/com/google/common/hash/LongAddable.java

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jar/com/google/common/io/BaseEncoding.java

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jar/com/google/common/reflect/MutableTypeToInstanceMap.java

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

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jar/com/google/common/reflect/ClassPath.java

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jar/com/google/common/hash/SipHashFunction.java  
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jar/com/google/common/collect/FilteredKeyMultimap.java  
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jar/com/google/common/util/concurrent/ExecutionError.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-  
jar/com/google/common/primitives/UnsignedLong.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-  
jar/com/google/common/hash/Murmur3\_32HashFunction.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-  
jar/com/google/common/util/concurrent/UncheckedExecutionException.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-  
jar/com/google/common/hash/HashCode.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-  
jar/com/google/common/math/DoubleUtils.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-  
jar/com/google/common/math/DoubleMath.java  
\*  
/opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-  
jar/com/google/common/primitives/UnsignedInts.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-  
jar/com/google/common/cache/Weigher.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-  
jar/com/google/common/collect/BoundType.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-  
jar/com/google/common/util/concurrent/Uninterruptibles.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-  
jar/com/google/common/cache/LoadingCache.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-  
jar/com/google/common/primitives/UnsignedLongs.java

\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/cache/RemovalCause.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/reflect/TypeParameter.java  
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/opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/hash/Funnel.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/hash/AbstractHasher.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/math/package-info.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/Queues.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/hash/PrimitiveSink.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/cache/AbstractCache.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/cache/RemovalNotification.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/primitives/UnsignedInteger.java  
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/opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/ListeningScheduledExecutorService.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/cache/ForwardingLoadingCache.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/cache/CacheStats.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/base/PairwiseEquivalence.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/FutureCallback.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/hash/HashFunction.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/hash/Murmur3\_128HashFunction.java  
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/opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/math/IntMath.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/base/Ticker.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/AtomicLongMap.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/DescendingImmutableSortedMultiset.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/hash/Hasher.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-

jar/com/google/common/cache/Cache.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-  
jar/com/google/common/collect/RegularContiguousSet.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-  
jar/com/google/common/cache/AbstractLoadingCache.java  
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/opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-  
jar/com/google/common/util/concurrent/ForwardingExecutorService.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-  
jar/com/google/common/hash/Funnels.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-  
jar/com/google/common/hash/AbstractStreamingHasher.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-  
jar/com/google/common/math/BigIntegerMath.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-  
jar/com/google/common/cache/CacheLoader.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-  
jar/com/google/common/hash/MessageDigestHashFunction.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-  
jar/com/google/common/util/concurrent/WrappingExecutorService.java  
\*  
/opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-  
jar/com/google/common/hash/BloomFilterStrategies.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-  
jar/com/google/common/util/concurrent/AbstractScheduledService.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-  
jar/com/google/common/util/concurrent/ForwardingListeningExecutorService.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-  
jar/com/google/common/util/concurrent/AsyncFunction.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-  
jar/com/google/common/net/HostAndPort.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-  
jar/com/google/common/hash/AbstractNonStreamingHashFunction.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-  
jar/com/google/common/collect/EmptyContiguousSet.java  
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jar/com/google/common/reflect/IgnoreJRERequirement.java

\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-  
jar/com/google/common/io/IgnoreJRERequirement.java

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jar/com/google/common/primitives/Platform.java

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\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/ObjectCountLinkedHashMap.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/ClosingFuture.java  
\*

/opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/ObjectCountHashMap.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/graph/AbstractBaseGraph.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/graph/BaseGraph.java

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\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/base/VerifyException.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/thirdparty/publicsuffix/PublicSuffixType.java  
\*

/opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/util/concurrent/WrappingScheduledExecutorService.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/base/Utf8.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/reflect/TypeVisitor.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/io/CharSequenceReader.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/eventbus/SubscriberExceptionContext.java

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* /opt/cola/permits/1779683696_1693137085.7490354/0/guava-32-0-1-android-sources-
jar/com/google/common/hash/HashingInputStream.java
* /opt/cola/permits/1779683696_1693137085.7490354/0/guava-32-0-1-android-sources-
jar/com/google/common/collect/FilteredMultimapValues.java
*
/opt/cola/permits/1779683696_1693137085.7490354/0/guava-32-0-1-android-sources-
jar/com/google/common/eventbus/SubscriberExceptionHandler.java
* /opt/cola/permits/1779683696_1693137085.7490354/0/guava-32-0-1-android-sources-
jar/com/google/common/base/Verify.java
* /opt/cola/permits/1779683696_1693137085.7490354/0/guava-32-0-1-android-sources-
jar/com/google/common/collect/AbstractTable.java
```

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jar/com/google/common/reflect/Reflection.java
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```
*/
```

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

Found in path(s):

```
* /opt/cola/permits/1779683696_1693137085.7490354/0/guava-32-0-1-android-sources-
jar/com/google/common/collect/ImmutableSortedMapFauxverideShim.java
```

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

Found in path(s):

```
* /opt/cola/permits/1779683696_1693137085.7490354/0/guava-32-0-1-android-sources-
jar/com/google/common/primitives/DoublesMethodsForWeb.java
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- \* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/Maps.java
- \* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/SetMultimap.java
- \* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/LinkedListMultimap.java
- \*
- /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/ForwardingIterator.java
- \* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/Multimap.java
- \* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/RegularImmutableSet.java
- \* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/Multiset.java
- \* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/NullsFirstOrdering.java
- \* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/ForwardingMapEntry.java
- \* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/Iterators.java
- \* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/LinkedHashMultiset.java
- \*
- /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/AbstractIterator.java
- \* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/ByFunctionOrdering.java
- \* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/HashMultimap.java
- \* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/ForwardingSortedMap.java
- \* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/ImmutableList.java
- \* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/package-info.java
- \* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/HashMultiset.java
- \*

/opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/LexicographicalOrdering.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/ForwardingObject.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/ReverseNaturalOrdering.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/CompoundOrdering.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/UsingToStringOrdering.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/ForwardingMap.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/NullsLastOrdering.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/Multisets.java  
\*  
/opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/MapDifference.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/ListMultimap.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/TreeMultimap.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/ForwardingSortedSet.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/ExplicitOrdering.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/TreeMultiset.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/Interner.java  
\*  
/opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/ReverseOrdering.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/Lists.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/ArrayListMultimap.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/AbstractSetMultimap.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/ComparatorOrdering.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/ImmutableSet.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/AbstractMultiset.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/ConcurrentHashMultiset.java

```

*
/opt/cola/permits/1779683696_1693137085.7490354/0/guava-32-0-1-android-sources-
jar/com/google/common/collect/Sets.java
* /opt/cola/permits/1779683696_1693137085.7490354/0/guava-32-0-1-android-sources-
jar/com/google/common/collect/ForwardingQueue.java
* /opt/cola/permits/1779683696_1693137085.7490354/0/guava-32-0-1-android-sources-
jar/com/google/common/collect/ForwardingListIterator.java
* /opt/cola/permits/1779683696_1693137085.7490354/0/guava-32-0-1-android-sources-
jar/com/google/common/collect/AbstractListMultimap.java
* /opt/cola/permits/1779683696_1693137085.7490354/0/guava-32-0-1-android-sources-
jar/com/google/common/collect/AbstractMapBasedMultimap.java
* /opt/cola/permits/1779683696_1693137085.7490354/0/guava-32-0-1-android-sources-
jar/com/google/common/collect/AbstractMapBasedMultiset.java
* /opt/cola/permits/1779683696_1693137085.7490354/0/guava-32-0-1-android-sources-
jar/com/google/common/collect/ForwardingCollection.java
*
/opt/cola/permits/1779683696_1693137085.7490354/0/guava-32-0-1-android-sources-
jar/com/google/common/collect/Multimaps.java
* /opt/cola/permits/1779683696_1693137085.7490354/0/guava-32-0-1-android-sources-
jar/com/google/common/collect/NaturalOrdering.java
* /opt/cola/permits/1779683696_1693137085.7490354/0/guava-32-0-1-android-sources-
jar/com/google/common/collect/AbstractMapEntry.java
* /opt/cola/permits/1779683696_1693137085.7490354/0/guava-32-0-1-android-sources-
jar/com/google/common/collect/EnumBiMap.java
* /opt/cola/permits/1779683696_1693137085.7490354/0/guava-32-0-1-android-sources-
jar/com/google/common/collect/ForwardingMultiset.java
* /opt/cola/permits/1779683696_1693137085.7490354/0/guava-32-0-1-android-sources-
jar/com/google/common/collect/BiMap.java
* /opt/cola/permits/1779683696_1693137085.7490354/0/guava-32-0-1-android-sources-
jar/com/google/common/collect/LinkedHashMultimap.java
* /opt/cola/permits/1779683696_1693137085.7490354/0/guava-32-0-1-android-sources-
jar/com/google/common/collect/SortedSetMultimap.java
*
/opt/cola/permits/1779683696_1693137085.7490354/0/guava-32-0-1-android-sources-
jar/com/google/common/collect/Synchronized.java
* /opt/cola/permits/1779683696_1693137085.7490354/0/guava-32-0-1-android-sources-
jar/com/google/common/collect/ForwardingConcurrentMap.java
* /opt/cola/permits/1779683696_1693137085.7490354/0/guava-32-0-1-android-sources-
jar/com/google/common/collect/ForwardingMultimap.java
* /opt/cola/permits/1779683696_1693137085.7490354/0/guava-32-0-1-android-sources-
jar/com/google/common/collect/ClassToInstanceMap.java
* /opt/cola/permits/1779683696_1693137085.7490354/0/guava-32-0-1-android-sources-
jar/com/google/common/collect/ForwardingSet.java
* /opt/cola/permits/1779683696_1693137085.7490354/0/guava-32-0-1-android-sources-
jar/com/google/common/collect/AbstractSortedSetMultimap.java
* /opt/cola/permits/1779683696_1693137085.7490354/0/guava-32-0-1-android-sources-
jar/com/google/common/collect/Ordering.java
*

```

/opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/AbstractBiMap.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/ForwardingList.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/SingletonImmutableSet.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/Iterables.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/EnumHashBiMap.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/MutableClassToInstanceMap.java  
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\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/graph/MutableGraph.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/graph/MutableNetwork.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/TopKSelector.java  
\*  
/opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/graph/Graph.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/graph/Network.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/graph/SuccessorsFunction.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/graph/Graphs.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/graph/PredecessorsFunction.java

\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/graph/ImmutableGraph.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/graph/ImmutableNetwork.java  
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\* Holder for web specializations of methods of { @code Shorts }. Intended to be empty for regular  
\* version.  
\*/

Found in path(s):

\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-  
jar/com/google/common/primitives/ShortsMethodsForWeb.java

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\*/

/\*\*

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

\*/

Found in path(s):

\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-  
jar/com/google/common/primitives/FloatsMethodsForWeb.java

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\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/SortedIterable.java

\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/AbstractRangeSet.java

\*

/opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/ForwardingSortedMultiset.java

\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/RegularImmutableSortedMultiset.java

\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/RangeSet.java

\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/GeneralRange.java

\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/ImmutableSortedMultiset.java

\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/Count.java

\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/ImmutableSortedMultisetFauxverideShim.java

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\*

\* As of 2010/06/11, this method is identical to the (package private) hash method in OpenJDK 7's

\* `java.util.HashMap`

class.

\*/

Found in path(s):

```
* /opt/cola/permits/1779683696_1693137085.7490354/0/guava-32-0-1-android-sources-
jar/com/google/common/util/concurrent/Striped.java
```

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```

```
*/
```

```
/**
```

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

```
*/
```

Found in path(s):

```
* /opt/cola/permits/1779683696_1693137085.7490354/0/guava-32-0-1-android-sources-
jar/com/google/common/primitives/IntsMethodsForWeb.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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jar/com/google/common/base/SmallCharMatcher.java  
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jar/com/google/common/util/concurrent/ElementTypesAreNonnullByDefault.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-  
jar/com/google/common/primitives/ElementTypesAreNonnullByDefault.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-  
jar/com/google/common/graph/ElementTypesAreNonnullByDefault.java  
\*  
/opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-  
jar/com/google/common/net/ElementTypesAreNonnullByDefault.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-  
jar/com/google/common/math/ParametricNullness.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-  
jar/com/google/common/eventbus/ElementTypesAreNonnullByDefault.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-  
jar/com/google/common/primitives/ParametricNullness.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-  
jar/com/google/common/collect/ParametricNullness.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-  
jar/com/google/common/xml/ElementTypesAreNonnullByDefault.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-

jar/com/google/common/net/ParametricNullness.java  
\*  
/opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-  
jar/com/google/common/collect/ElementTypesAreNonnullByDefault.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-  
jar/com/google/common/math/ElementTypesAreNonnullByDefault.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-  
jar/com/google/common/cache/ElementTypesAreNonnullByDefault.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-  
jar/com/google/common/html/ElementTypesAreNonnullByDefault.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-  
jar/com/google/common/html/ParametricNullness.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-  
jar/com/google/common/graph/ParametricNullness.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-  
jar/com/google/common/base/ParametricNullness.java  
\*  
/opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-  
jar/com/google/common/hash/ElementTypesAreNonnullByDefault.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-  
jar/com/google/common/eventbus/ParametricNullness.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-  
jar/com/google/common/reflect/ParametricNullness.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-  
jar/com/google/common/io/ParametricNullness.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-  
jar/com/google/common/escape/ParametricNullness.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-  
jar/com/google/common/xml/ParametricNullness.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-  
jar/com/google/common/hash/ParametricNullness.java  
\*  
/opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-  
jar/com/google/common/base/ElementTypesAreNonnullByDefault.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-  
jar/com/google/common/escape/ElementTypesAreNonnullByDefault.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-  
jar/com/google/common/util/concurrent/ParametricNullness.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-  
jar/com/google/common/cache/ParametricNullness.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-  
jar/com/google/common/io/ElementTypesAreNonnullByDefault.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-  
jar/com/google/common/reflect/ElementTypesAreNonnullByDefault.java  
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Found in path(s):

\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/EmptyImmutableSetMultimap.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/ImmutableSortedMap.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/ImmutableSortedSetFauxverideShim.java  
\*  
/opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/ImmutableTable.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/ImmutableClassToInstanceMap.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/ImmutableSetMultimap.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/ImmutableEnumSet.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/ForwardingTable.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/RegularImmutableSortedSet.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/ArrayTable.java  
\*  
/opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/SingletonImmutableTable.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/ImmutableAsList.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/AbstractIndexedListIterator.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/RegularImmutableList.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-jar/com/google/common/collect/ComparisonChain.java  
\* /opt/cola/permits/1779683696\_1693137085.7490354/0/guava-32-0-1-android-sources-

```
jar/com/google/common/collect/DiscreteDomain.java
* /opt/cola/permits/1779683696_1693137085.7490354/0/guava-32-0-1-android-sources-
jar/com/google/common/collect/ComputationException.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/1779683696_1693137085.7490354/0/guava-32-0-1-android-sources-
jar/com/google/common/util/concurrent/Partially.java
```

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Found in path(s):

\* /opt/cola/permits/1825538429\_1697657800.9267037/0/okio-3-6-0-sources-jar/nonJvmMain/okio/RealBufferedSource.kt  
\* /opt/cola/permits/1825538429\_1697657800.9267037/0/okio-3-6-0-sources-jar/commonMain/okio/Segment.kt  
\* /opt/cola/permits/1825538429\_1697657800.9267037/0/okio-3-6-0-sources-jar/commonMain/okio/SegmentPool.kt  
\*  
/opt/cola/permits/1825538429\_1697657800.9267037/0/okio-3-6-0-sources-jar/commonMain/okio/ForwardingSource.kt  
\* /opt/cola/permits/1825538429\_1697657800.9267037/0/okio-3-6-0-sources-jar/nonJvmMain/okio/SegmentPool.kt  
\* /opt/cola/permits/1825538429\_1697657800.9267037/0/okio-3-6-0-sources-jar/nonJvmMain/okio/ForwardingSource.kt  
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\* /opt/cola/permits/1825538429\_1697657800.9267037/0/okio-3-6-0-sources-jar/commonMain/okio/Utf8.kt  
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# 1.181 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/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

# 1.182 libgcc 13.2.1\_git20231014-r0

## 1.182.1 Available under license :

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Any

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Any

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Version 3.1, 31 March 2009

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Version 3.1, 31 March 2009

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## 1.194 alpine-baselayout 3.4.3-r2

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# Automatically generated by apkbuild-cpan, template 3

# Contributor: Valery Kartel <valery.kartel@gmail.com>

# Maintainer: Celeste <cielesti@protonmail.com>

pkgname=perl-bsd-resource

#\_pkgreal is used by apkbuild-cpan to find modules at MetaCpan

\_pkgreal=BSD-Resource

pkgver=1.2911

pkgrel=9

pkgdesc="Perl extension implements the BSD process resource limit functions"

url="https://metacpan.org/release/BSD-Resource/"

```

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

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

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

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

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

Contributor: Dhruvin Gandhi <contact@dhruvin.dev>
Maintainer: Patrycja Rosa <alpine@ptrcnull.me>
pkgname=py3-license-expression
_pkgname=license-expression
pkgver=30.2.0
pkgrel=0
pkgdesc="Library to parse, compare, simplify and normalize license expressions"
url="https://github.com/nexB/license-expression"
arch="noarch"
license="Apache-2.0"
depends="python3 py3-boolean.py"
makedepends="py3-setuptools py3-setuptools_scm py3-gpep517 py3-wheel"
checkdepends="py3-pytest py3-pytest-xdist"
subpackages="$pkgname-pyc"
source="https://files.pythonhosted.org/packages/source/l/${_pkgname}/${_pkgname}-${pkgver}.tar.gz"
builddir="$srcdir/${_pkgname}-${pkgver}"

build() {
 gpep517 build-wheel \

```

```

--wheel-dir .dist \
--output-fd 3 3>&1 >&2
}

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

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

sha512sums="
7be7ebab1d980063ab846a228c5247570d0e23ed52f4362ef7d88eb7a59274e6f74653b4e9cff8225597693087d750c5
bf7fcf604440d8d3d2976ebcd7442c24
license-expression-30.2.0.tar.gz
"

```

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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
Maintainer: Jakub Panek <me@panekj.dev>
pkgname=cargo-license
pkgver=0.5.1
pkgrel=4
pkgdesc="Cargo subcommand to see license of dependencies"
url="https://github.com/onur/cargo-license"
arch="all !s390x !riscv64" # rust
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="
4d8d430df91c6aac53d2305d3125eae492324e85c4db29d33d452b3848f33a55088e71247c6c72c6a62f4e924a374a
115bf14b4f398e7950b9eb52415f2244 cargo-license-0.5.1.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: Carlo Landmeter <clandmeter@alpinelinux.org>
Maintainer: Kevin Daudt <kdaudt@alpinelinux.org>
pkgname=spdx-licenses
pkgver=3.22
pkgrel=0
pkgdesc="Various data formats for the SPDX License List"
url="https://spdx.org/"
arch="noarch"
options="!check" # no test suite
license="CC-BY-3.0"
source="license-list-data-$pkgver.tar.gz::https://github.com/spdx/license-list-data/archive/v$pkgver.tar.gz"
builddir="$srcdir/license-list-data-$pkgver"
subpackages="$pkgname-list"

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

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

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

```

```

_subpkg() {
local type=${subpkgname/$pkgname-/}
pkgdesc="$pkgdesc ($type)"
install_if="$pkgname"
mkdir -p "$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
"
MIT License

```

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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/>

# 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=1

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"

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() {

python3 setup.py build

}

package() {

python3 setup.py install --skip-build --root="\$pkgdir"

}

sha512sums="

a6ab47e1bb715618f075c51f398e18180404871b3b0faf1c2d30701d5203db6bc23771bf22ffb5bafcd8ee856b9b64237

b316bd503ae7dceed6ca284ccd5a74d flake8-copyright-0.2.4.tar.gz

"

```

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="8a632a6a4da59e5e8c02ec2f5a57e36d182b325b46513765425e5f171ff9ae326af1b133725beba28f7e7
6654309e001aee9bace727b5b4c8589405256a3c020 libart_igpl-2.3.21.tar.bz2"
mini_sendmail - accept email on behalf of real sendmail

```

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# 1.195 musl-utils 1.2.4\_git20230717-r4

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-----  
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Nicholas J. Kain  
Rich Felker  
Richard Pennington  
Stefan Kristiansson  
Szabolcs Nagy

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## 1.196 logback-core 1.4.14

### 1.196.1 Available under license :

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```
/**
```

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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
*
/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-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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\* /opt/cola/permits/1862824011\_1701915195.1574955/0/logback-core-1-4-14-sources-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

\*

/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

\* /opt/cola/permits/1862824011\_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/pattern/color/BoldRedCompositeConverter.java

\* /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/Layout.java

\* /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  
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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  
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/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  
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/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  
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/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-  
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\* /opt/cola/permits/1862824011\_1701915195.1574955/0/logback-core-1-4-14-sources-  
jar/ch/qos/logback/core/joran/conditional/PropertyEvalScriptBuilder.java

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\* /opt/cola/permits/1862824011\_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/model/util/TagUtil.java  
\* /opt/cola/permits/1862824011\_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/model/EventEvaluatorModel.java  
\* /opt/cola/permits/1862824011\_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/model/SequenceNumberGeneratorModel.java  
\*  
/opt/cola/permits/1862824011\_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/model/conditional/ElseModel.java  
\* /opt/cola/permits/1862824011\_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/model/ModelHandlerFactoryMethod.java  
\* /opt/cola/permits/1862824011\_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/net/HardenedObjectInputStream.java  
\* /opt/cola/permits/1862824011\_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/model/processor/conditional/ElseModelHandler.java  
\* /opt/cola/permits/1862824011\_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/recovery/RecoveryListener.java  
\* /opt/cola/permits/1862824011\_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/model/StatusListenerModel.java  
\* /opt/cola/permits/1862824011\_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/model/processor/conditional/IfModelHandler.java  
\*  
/opt/cola/permits/1862824011\_1701915195.1574955/0/logback-core-1-4-14-sources-jar/ch/qos/logback/core/model/processor/ModelHandlerBase.java  
\* /opt/cola/permits/1862824011\_1701915195.1574955/0/logback-core-1-4-14-sources-



```
jar/ch/qos/logback/core/rolling/TimeBasedFileNamingAndTriggeringPolicy.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-
jar/ch/qos/logback/core/rolling/TimeBasedRollingPolicy.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-
jar/ch/qos/logback/core/model/processor/SequenceNumberGeneratorModelHandler.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-
jar/ch/qos/logback/core/model/AppenderModel.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-
jar/ch/qos/logback/core/model/processor/NOPModelHandler.java
* /opt/cola/permits/1862824011_1701915195.1574955/0/logback-core-1-4-14-sources-
jar/ch/qos/logback/core/model/SiftModel.java
```

# 1.197 jackson-dataformat-csv 2.16.0

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Jackson JSON processor
```

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

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# 1.198 jackson-module-scala 2.16.0

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# 1.199 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\_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/l

ibsnappyjava.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,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/1866412376\_1702418090.4402528/0/snappy-java-1-1-10-5-1-jar/META-INF/MANIFEST.MF

# 1.200 jline 3.20.0

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```

Found in path(s):

```
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/builtins/Options.java
```

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\* /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/utils/NonBlocking.java  
\*  
/opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/reader/Completer.java  
\* /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/style/StyleSource.java  
\* /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/utils/Colors.java  
\* /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/reader/History.java  
\* /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/utils/NonBlockingInputStreamImpl.java  
\* /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/terminal/Size.java  
\* /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/style/StyleExpression.java  
\* /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/style/StyleFactory.java  
\* /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/keymap/BindingReader.java  
\*  
/opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/reader/MaskingCallback.java  
\* /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/reader/ParsedLine.java  
\* /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/style/Styler.java  
\* /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/utils/NonBlockingInputStream.java  
\* /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/terminal/impl/PosixPtyTerminal.java  
\* /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/utils/StyleResolver.java  
\* /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/terminal/impl/jna/win/Kernel32.java  
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\* /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/utils/InfoCmp.java  
\* /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/reader/Candidate.java  
\* /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/reader/Highlighter.java  
\* /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/terminal/impl/AbstractPty.java  
\* /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/reader/impl/completer/StringsCompleter.java  
\* /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-

```
jar/org/jline/reader/impl/completer/ArgumentCompleter.java
*
/opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-
jar/org/jline/terminal/impl/AbstractWindowsTerminal.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/utils/Status.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-
jar/org/jline/builtins/ConfigurationPath.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/builtins/Tmux.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/reader/Editor.java
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```
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-
jar/org/jline/widget/TailTipWidgets.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-
jar/org/jline/console/impl/ConsoleEngineImpl.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-
jar/org/jline/reader/impl/history/DefaultHistory.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/builtins/Styles.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/reader/LineReader.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-
jar/org/jline/console/impl/SystemRegistryImpl.java
*
/opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/console/ArgDesc.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-
jar/org/jline/reader/PrintAboveWriter.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-
jar/org/jline/utils/AttributedCharSequence.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/builtins/Completers.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/builtins/Commands.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-
jar/org/jline/terminal/impl/AbstractTerminal.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-
jar/org/jline/utils/AttributedStyle.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/console/Printer.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-
jar/org/jline/reader/impl/CompletionMatcherImpl.java
*
```

```
/opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-
jar/org/jline/console/SystemRegistry.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-
jar/org/jline/console/impl/DefaultPrinter.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-
jar/org/jline/reader/impl/DefaultHighlighter.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-
jar/org/jline/console/impl/SystemHighlighter.java
```

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```
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```

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Found in path(s):

```
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/utils/ExecHelper.java
```

```
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/utils/package-info.java
```

```
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-
```

```
jar/org/jline/terminal/impl/AbstractPosixTerminal.java
```

```
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/utils/Levenshtein.java
```

```
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-
```

```
jar/org/jline/terminal/impl/ExecPty.java
```

```
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-
```

```
jar/org/jline/terminal/impl/jna/win/WindowsAnsiWriter.java
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*
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```
/opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-
```

```
jar/org/jline/reader/UserInterruptedException.java
```

```
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/reader/Expander.java
```

```
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/utils/DiffHelper.java
```

```
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/keymap/KeyMap.java
```

```
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-
```

```
jar/org/jline/reader/impl/UndoTree.java
```

```
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-
```

```
jar/org/jline/reader/impl/completer/NullCompleter.java
```

```
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/reader/package-info.java
```

```
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-
```

```
jar/org/jline/reader/impl/completer/package-info.java
```

```
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-
```

```
jar/org/jline/terminal/impl/CursorSupport.java
```

```
*
```

```
/opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/reader/Widget.java
```

```
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-
```

```
jar/org/jline/reader/impl/history/package-info.java
```



\* /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/terminal/impl/NativeSignalHandler.java  
\* /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/reader/Reference.java  
\* /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/terminal/spi/Pty.java  
\* /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/terminal/impl/package-info.java  
\* /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/utils/AttributedString.java  
\* /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/terminal/MouseEvent.java  
\*  
/opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/terminal/impl/MouseSupport.java  
\* /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/terminal/impl/WCWidth.java  
\* /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/reader/impl/completer/AggregateCompleter.java  
\* /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/builtins/Source.java  
\* /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/terminal/OSUtils.java  
\* /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/terminal/InputStreamReader.java  
\* /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/terminal/impl/DefaultExpander.java  
\* /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/terminal/Cursor.java  
\* /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/terminal/ClosedException.java  
\*  
/opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/terminal/impl/completer/EnumCompleter.java  
\* /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/terminal/Binding.java  
\* /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/terminal/ShutdownHooks.java  
\* /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/terminal/Attributes.java  
\* /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/terminal/Macro.java  
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\* /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-  
jar/org/jline/builtins/ScreenTerminal.java

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#

auto\_left\_margin, bw, bw  
auto\_right\_margin, am, am  
back\_color\_erase, bce, ut  
can\_change, ccc, cc  
ceol\_standout\_glitch, xhp, xs  
col\_addr\_glitch, xhpa, YA  
cpi\_changes\_res, cpix, YF  
cr\_cancels\_micro\_mode, crxm, YB  
dest\_tabs\_magic\_sms0, xt, xt  
eat\_newline\_glitch, xenl, xn  
erase\_overstrike, eo, eo  
generic\_type, gn, gn  
hard\_copy, hc, hc  
hard\_cursor, chts, HC  
has\_meta\_key, km, km  
has\_print\_wheel, daisy, YC  
has\_status\_line, hs, hs

hue\_lightness\_saturation, hls, hl  
insert\_null\_glitch, in, in  
lpi\_changes\_res, lpix, YG  
memory\_above, da, da  
memory\_below, db, db  
move\_insert\_mode, mir, mi  
move\_standout\_mode, msgr, ms  
needs\_xon\_xoff, nxon, nx  
no\_esc\_ctlc, xsb, xb  
no\_pad\_char, npc,  
NP  
non\_dest\_scroll\_region, ndscr, ND  
non\_rev\_rmcup, nrrmc, NR  
over\_strike, os, os  
prtr\_silent, mc5i, 5i  
row\_addr\_glitch, xvpa, YD  
semi\_auto\_right\_margin, sam, YE  
status\_line\_esc\_ok, eslok, es  
tilde\_glitch, hz, hz  
transparent\_underline, ul, ul  
xon\_xoff, xon, xo  
columns, cols, co  
init\_tabs, it, it  
label\_height, lh, lh  
label\_width, lw, lw  
lines, lines, li  
lines\_of\_memory, lm, lm  
magic\_cookie\_glitch, xmc, sg  
max\_attributes, ma, ma  
max\_colors, colors, Co  
max\_pairs, pairs, pa  
maximum\_windows, wnum, MW  
no\_color\_video, ncv, NC  
num\_labels, nlab, Nl  
padding\_baud\_rate, pb, pb  
virtual\_terminal, vt, vt  
width\_status\_line, wsl, ws  
bit\_image\_entwining, bitwin, Yo  
bit\_image\_type, bitype, Yp  
buffer\_capacity, bufsz, Ya  
buttons, btns, BT  
dot\_horz\_spacing, spinh, Yc  
dot\_vert\_spacing, spinv, Yb  
max\_micro\_address, maddr, Yd  
max\_micro\_jump, mjump, Ye  
micro\_col\_size, mcs, Yf  
micro\_line\_size, mls, Yg  
number\_of\_pins, npins, Yh

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output\_res\_horz\_inch, orhi, Yk  
output\_res\_line, orl, Yj  
output\_res\_vert\_inch,  
orvi, Yl  
print\_rate, cps, Ym  
wide\_char\_size, widcs, Yn  
acs\_chars, acsc, ac  
back\_tab, cbt, bt  
bell, bel, bl  
carriage\_return, cr, cr  
change\_char\_pitch, cpi, ZA  
change\_line\_pitch, lpi, ZB  
change\_res\_horz, chr, ZC  
change\_res\_vert, cvr, ZD  
change\_scroll\_region, csr, cs  
char\_padding, rmp, rP  
clear\_all\_tabs, tbc, ct  
clear\_margins, mgc, MC  
clear\_screen, clear, cl  
clr\_bol, e1l, cb  
clr\_eol, el, ce  
clr\_eos, ed, cd  
column\_address, hpa, ch  
command\_character, cmdch, CC  
create\_window, cwin, CW  
cursor\_address, cup, cm  
cursor\_down, cud1, do  
cursor\_home, home, ho  
cursor\_invisible, civis, vi  
cursor\_left, cub1, le  
cursor\_mem\_address, mrcup, CM  
cursor\_normal, cnorm, ve  
cursor\_right, cuf1, nd  
cursor\_to\_ll, ll, ll  
cursor\_up, cuu1, up  
cursor\_visible, cvvis, vs  
define\_char, defc, ZE  
delete\_character, dch1, dc  
delete\_line, dl1, dl  
dial\_phone, dial, DI  
dis\_status\_line, dsl, ds  
display\_clock, dclk, DK  
down\_half\_line, hd, hd  
ena\_acs, enacs, eA  
enter\_alt\_charset\_mode, smacs, as  
enter\_am\_mode, smam,

## SA

enter\_blink\_mode, blink, mb  
enter\_bold\_mode, bold, md  
enter\_ca\_mode, smcup, ti  
enter\_delete\_mode, smdc, dm  
enter\_dim\_mode, dim, mh  
enter\_doublewide\_mode, swidm, ZF  
enter\_draft\_quality, sdrfq, ZG  
enter\_insert\_mode, smir, im  
enter\_italics\_mode, sitm, ZH  
enter\_leftward\_mode, slm, ZI  
enter\_micro\_mode, smicm, ZJ  
enter\_near\_letter\_quality, snlq, ZK  
enter\_normal\_quality, snrmq, ZL  
enter\_protected\_mode, prot, mp  
enter\_reverse\_mode, rev, mr  
enter\_secure\_mode, invis, mk  
enter\_shadow\_mode, sshm, ZM  
enter\_standout\_mode, smso, so  
enter\_subscript\_mode, ssubm, ZN  
enter\_superscript\_mode, ssupm, ZO  
enter\_underline\_mode, smul, us  
enter\_upward\_mode, sum, ZP  
enter\_xon\_mode, smxon, SX  
erase\_chars, ech, ec  
exit\_alt\_charset\_mode, rmacs, ae  
exit\_am\_mode, rmam, RA  
exit\_attribute\_mode, sgr0, me  
exit\_ca\_mode, rmcup, te  
exit\_delete\_mode, rmdc, ed  
exit\_doublewide\_mode, rwidm, ZQ  
exit\_insert\_mode, rmir, ei  
exit\_italics\_mode, ritm, ZR  
exit\_leftward\_mode, rlm, ZS  
exit\_micro\_mode, rmicm, ZT  
exit\_shadow\_mode, rshm,  
ZU  
exit\_standout\_mode, rmso, se  
exit\_subscript\_mode, rsubm, ZV  
exit\_superscript\_mode, rsupm, ZW  
exit\_underline\_mode, rmul, ue  
exit\_upward\_mode, rum, ZX  
exit\_xon\_mode, rmxon, RX  
fixed\_pause, pause, PA  
flash\_hook, hook, fh  
flash\_screen, flash, vb  
form\_feed, ff, ff  
from\_status\_line, fsl, fs

goto\_window, wingo, WG  
hangup, hup, HU  
init\_1string, is1, i1  
init\_2string, is2, is  
init\_3string, is3, i3  
init\_file, if, if  
init\_prog, iprog, iP  
initialize\_color, inite, Ic  
initialize\_pair, initp, Ip  
insert\_character, ich1, ic  
insert\_line, il1, al  
insert\_padding, ip, ip  
key\_a1, ka1, K1  
key\_a3, ka3, K3  
key\_b2, kb2, K2  
key\_backspace, kbs, kb  
key\_beg, kbeg, @1  
key\_btab, kcbt, kB  
key\_c1, kc1, K4  
key\_c3, kc3, K5  
key\_cancel, kcan, @2  
key\_catab, ktbc, ka  
key\_clear, kclr, kC  
key\_close, kclo, @3  
key\_command, kcmd, @4  
key\_copy, kcpy, @5  
key\_create, kcrt, @6  
key\_ctab, kctab, kt  
key\_dc, kdch1, kD  
key\_dl, kdl1, kL  
key\_down, kcud1, kd  
key\_eic, krmir, kM  
key\_end, kend, @7  
key\_enter, kent, @8  
key\_eol, kel, kE  
key\_eos,  
ked, kS  
key\_exit, kext, @9  
key\_f0, kf0, k0  
key\_f1, kf1, k1  
key\_f10, kf10, k;  
key\_f11, kf11, F1  
key\_f12, kf12, F2  
key\_f13, kf13, F3  
key\_f14, kf14, F4  
key\_f15, kf15, F5  
key\_f16, kf16, F6  
key\_f17, kf17, F7

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key\_f19, kf19, F9  
key\_f2, kf2, k2  
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key\_f21, kf21, FB  
key\_f22, kf22, FC  
key\_f23, kf23, FD  
key\_f24, kf24, FE  
key\_f25, kf25, FF  
key\_f26, kf26, FG  
key\_f27, kf27, FH  
key\_f28, kf28, FI  
key\_f29, kf29, FJ  
key\_f3, kf3, k3  
key\_f30, kf30, FK  
key\_f31, kf31, FL  
key\_f32, kf32, FM  
key\_f33, kf33, FN  
key\_f34, kf34, FO  
key\_f35, kf35, FP  
key\_f36, kf36, FQ  
key\_f37, kf37, FR  
key\_f38, kf38, FS  
key\_f39, kf39, FT  
key\_f4, kf4, k4  
key\_f40, kf40, FU  
key\_f41, kf41, FV  
key\_f42, kf42, FW  
key\_f43, kf43, FX  
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key\_f45, kf45, FZ  
key\_f46, kf46, Fa  
key\_f47, kf47, Fb  
key\_f48, kf48, Fc  
key\_f49, kf49, Fd  
key\_f5, kf5, k5  
key\_f50, kf50, Fe  
key\_f51, kf51, Ff  
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key\_f54, kf54, Fi  
key\_f55, kf55, Fj  
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key\_f57, kf57, Fl  
key\_f58, kf58,  
Fm  
key\_f59, kf59, Fn  
key\_f6, kf6, k6

key\_f60, kf60, Fo  
key\_f61, kf61, Fp  
key\_f62, kf62, Fq  
key\_f63, kf63, Fr  
key\_f7, kf7, k7  
key\_f8, kf8, k8  
key\_f9, kf9, k9  
key\_find, kfnd, @0  
key\_help, khlp, %1  
key\_home, khome, kh  
key\_ic, kich1, kI  
key\_il, kill, kA  
key\_left, kcub1, kl  
key\_ll, kll, kH  
key\_mark, kmrk, %2  
key\_message, kmsg, %3  
key\_move, kmov, %4  
key\_next, knxt, %5  
key\_npage, knp, kN  
key\_open, kopn, %6  
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key\_ppage, kpp, kP  
key\_previous, kprv, %8  
key\_print, kpri, %9  
key\_redo, krdo, %0  
key\_reference, kref, &1  
key\_refresh, krfr, &2  
key\_replace, krpl, &3  
key\_restart, krst, &4  
key\_resume, kres, &5  
key\_right, kcuf1, kr  
key\_save, ksav, &6  
key\_sbeg, kBEG, &9  
key\_scancel, kCAN, &0  
key\_scommand, kCMD, \*1  
key\_scopy, kCPY, \*2  
key\_screate, kCRT, \*3  
key\_sdc, kDC, \*4  
key\_sdl, kDL, \*5  
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key\_send, kEND, \*7  
key\_seol, kEOL, \*8  
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key\_sfind, kFND, \*0  
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key\_shome, kHOM, #2  
key\_sic, kIC, #3



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key\_smessage,  
kMSG, %a  
key\_smove, kMOV, %b  
key\_snext, kNXT, %c  
key\_soptions, kOPT, %d  
key\_sprevious, kPRV, %e  
key\_sprint, kPRT, %f  
key\_sr, kri, kR  
key\_sredo, kRDO, %g  
key\_sreplace, kRPL, %h  
key\_sright, kRIT, %i  
key\_sresume, kRES, %j  
key\_ssave, kSAV, !1  
key\_ssuspend, kSPD, !2  
key\_stab, khts, kT  
key\_sundo, kUND, !3  
key\_suspend, kspd, &7  
key\_undo, kund, &8  
key\_up, kcuu1, ku  
keypad\_local, rmkx, ke  
keypad\_xmit, smkx, ks  
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lab\_f1, lf1, l1  
lab\_f10, lf10, la  
lab\_f2, lf2, l2  
lab\_f3, lf3, l3  
lab\_f4, lf4, l4  
lab\_f5, lf5, l5  
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lab\_f7, lf7, l7  
lab\_f8, lf8, l8  
lab\_f9, lf9, l9  
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label\_off, rmln, LF  
label\_on, smln, LO  
meta\_off, rmm, mo  
meta\_on, smm, mm  
micro\_column\_address, mhpa, ZY  
micro\_down, mcud1, ZZ  
micro\_left, mcub1, Za  
micro\_right, mcuf1, Zb  
micro\_row\_address, mvpa, Zc  
micro\_up, mcuu1, Zd  
newline, nel, nw  
order\_of\_pins, porder, Ze  
orig\_colors, oc, oc  
orig\_pair, op, op

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parm\_dch, dch, DC  
parm\_delete\_line, dl, DL  
parm\_down\_cursor, cud, DO  
parm\_down\_micro,  
  mcud, Zf  
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parm\_index, indn, SF  
parm\_insert\_line, il, AL  
parm\_left\_cursor, cub, LE  
parm\_left\_micro, mcub, Zg  
parm\_right\_cursor, cuf, RI  
parm\_right\_micro, mcuf, Zh  
parm\_rindex, rin, SR  
parm\_up\_cursor, cuu, UP  
parm\_up\_micro, mcuu, Zi  
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pkey\_local, pfloc, pl  
pkey\_xmit, pfx, px  
plab\_norm, pln, pn  
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prtr\_off, mc4, pf  
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remove\_clock, rmclk, RC  
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reset\_3string, rs3, r3  
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scroll\_reverse, ri, sr  
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set\_bottom\_margin, smgb, Zk  
set\_bottom\_margin\_parm, smgbp, Zl  
set\_clock, sclk, SC  
set\_color\_pair, scp, sp  
set\_foreground, setf, Sf  
set\_left\_margin, smgl, ML  
set\_left\_margin\_parm, smglp, Zm

set\_right\_margin,  
smgr, MR  
set\_right\_margin\_parm, smgrp, Zn  
set\_tab, hts, st  
set\_top\_margin, smgt, Zo  
set\_top\_margin\_parm, smgtp, Zp  
set\_window, wind, wi  
start\_bit\_image, sbim, Zq  
start\_char\_set\_def, scsd, Zr  
stop\_bit\_image, rbim, Zs  
stop\_char\_set\_def, rcsd, Zt  
subscript\_characters, subcs, Zu  
superscript\_characters, supcs, Zv  
tab, ht, ta  
these\_cause\_cr, docr, Zw  
to\_status\_line, tsl, ts  
tone, tone, TO  
underline\_char, uc, uc  
up\_half\_line, hu, hu  
user0, u0, u0  
user1, u1, u1  
user2, u2, u2  
user3, u3, u3  
user4, u4, u4  
user5, u5, u5  
user6, u6, u6  
user7, u7, u7  
user8, u8, u8  
user9, u9, u9  
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xoff\_character, xoffc, XF  
xon\_character, xonc, XN  
zero\_motion, zerom, Zx  
alt\_scancode\_esc, scesa, S8  
bit\_image\_carriage\_return, bicr, Yv  
bit\_image\_newline, binel, Zz  
bit\_image\_repeat, birep, Xy  
char\_set\_names, csnm, Zy  
code\_set\_init, csin, ci  
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key\_mouse, kmous, Km  
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pkey\_plab, pfxl, xl  
req\_mouse\_pos, reqmp, RQ  
scancode\_escape, scesc, S7  
set0\_des\_seq, s0ds, s0  
set1\_des\_seq, s1ds, s1  
set2\_des\_seq, s2ds, s2  
set3\_des\_seq, s3ds, s3  
set\_a\_background, setab, AB  
set\_a\_foreground, setaf, AF  
set\_color\_band, setcolor, Yz  
set\_lr\_margin, smglr, ML  
set\_page\_length, slines, YZ  
set\_tb\_margin, smgtb, MT  
enter\_horizontal\_hl\_mode, ehhlM, Xh  
enter\_left\_hl\_mode, elhlM, Xl  
enter\_low\_hl\_mode, elohlm, Xo  
enter\_right\_hl\_mode, erhlM, Xr  
enter\_top\_hl\_mode, ethlm, Xt  
enter\_vertical\_hl\_mode, evhlM, Xv  
set\_a\_attributes, sgr1, sA  
set\_pglen\_inch, slength, sL

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\* /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/Utils/capabilities.txt

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Found in path(s):  
\* /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-  
jar/org/jline/builtins/telnet/PortListener.java  
\*  
/opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-  
jar/org/jline/builtins/telnet/TelnetIO.java  
\* /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-  
jar/org/jline/builtins/telnet/Connection.java  
\* /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-  
jar/org/jline/builtins/telnet/ConnectionData.java  
\* /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-  
jar/org/jline/builtins/telnet/ConnectionManager.java  
\* /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-  
jar/org/jline/builtins/telnet/ConnectionEvent.java  
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* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/builtins/ssh/Ssh.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-
jar/org/jline/style/NopStyleSource.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-
jar/org/jline/builtins/ssh/ShellFactoryImpl.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/style/StyleResolver.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/reader/Buffer.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-
jar/org/jline/terminal/impl/jansi/win/JansiWinConsoleWriter.java
*
/opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/style/StyleBundle.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-
jar/org/jline/style/MemoryStyleSource.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-
jar/org/jline/terminal/impl/jansi/freebsd/FreeBsdNativePty.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-
jar/org/jline/terminal/impl/jansi/solaris/SolarisNativePty.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-
jar/org/jline/terminal/impl/jna/win/JnaWinConsoleWriter.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-
jar/org/jline/utils/NonBlockingPumpInputStream.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-
jar/org/jline/builtins/telnet/Telnet.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-
jar/org/jline/utils/NonBlockingPumpReader.java
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/opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-
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* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/utils/PumpReader.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-
jar/org/jline/style/StyleBundleInvocationHandler.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-
jar/org/jline/style/InterpolationHelper.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-
jar/org/jline/utils/WriterOutputStream.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-
jar/org/jline/terminal/impl/AbstractWindowsConsoleWriter.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-
jar/org/jline/terminal/impl/jansi/linux/LinuxNativePty.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/style/StyledWriter.java
*
/opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/style/StyleColor.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-
jar/org/jline/reader/impl/BufferImpl.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-
jar/org/jline/terminal/impl/jansi/osx/OsXNativePty.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-
```

jar/org/jline/builtins/ssh/ShellCommand.java

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Found in path(s):

\* /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-jar/META-INF/maven/org.jline/jline-remote-ssh/pom.xml

\* /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-jar/META-INF/maven/org.jline/jline/pom.xml

\* /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-jar/META-INF/maven/org.jline/jline-style/pom.xml

\* /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-jar/META-INF/maven/org.jline/jline-console/pom.xml

\* /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-jar/META-INF/maven/org.jline/jline-terminal-jna/pom.xml

\* /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-jar/META-INF/maven/org.jline/jline-builtins/pom.xml

\*

/opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-jar/META-INF/maven/org.jline/jline-reader/pom.xml

\* /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-jar/META-INF/maven/org.jline/jline-terminal/pom.xml

\* /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-jar/META-INF/maven/org.jline/jline-remote-telnet/pom.xml

\* /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-jar/META-INF/maven/org.jline/jline-terminal-jansi/pom.xml

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Found in path(s):

\* /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-  
 jar/org/jline/reader/impl/completer/SystemCompleter.java  
 \* /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-  
 jar/org/jline/console/CommandInput.java  
 \* /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-  
 jar/org/jline/terminal/impl/jansi/JansiSupportImpl.java  
 \* /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-  
 jar/org/jline/widget/AutopairWidgets.java  
 \* /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-  
 jar/org/jline/terminal/TerminalBuilder.java  
 \* /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-  
 jar/org/jline/terminal/impl/jna/JnaSupportImpl.java  
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 /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-  
 jar/org/jline/console/impl/JlineCommandRegistry.java  
 \* /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-  
 jar/org/jline/reader/impl/ReaderUtils.java  
 \* /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/builtins/Nano.java  
 \* /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-  
 jar/org/jline/console/ScriptEngine.java  
 \* /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-  
 jar/org/jline/console/ConsoleEngine.java  
 \* /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/utils/Log.java  
 \* /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-  
 jar/org/jline/console/CommandMethods.java  
 \* /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-  
 jar/org/jline/terminal/impl/jna/freebsd/FreeBsdNativePty.java  
 \*  
 /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/utils/Display.java  
 \* /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-  
 jar/org/jline/terminal/impl/jna/linux/LinuxNativePty.java  
 \* /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-  
 jar/org/jline/terminal/impl/jna/freebsd/CLibrary.java  
 \* /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-  
 jar/org/jline/terminal/impl/jansi/JansiNativePty.java  
 \* /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-  
 jar/org/jline/terminal/spi/JansiSupport.java  
 \* /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-  
 jar/org/jline/reader/LineReaderBuilder.java  
 \* /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-  
 jar/org/jline/terminal/spi/JnaSupport.java  
 \* /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-  
 jar/org/jline/widget/AutosuggestionWidgets.java  
 \* /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-  
 jar/org/jline/builtins/ConsoleOptionGetter.java  
 \*  
 /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/console/CmdDesc.java  
 \* /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-



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jar/org/jline/terminal/impl/jna/win/JnaWinSysTerminal.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-
jar/org/jline/terminal/impl/jna/solaris/CLibrary.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/widget/Widgets.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/console/CommandLine.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-
jar/org/jline/terminal/impl/jansi/win/JansiWinSysTerminal.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-
jar/org/jline/reader/impl/DefaultParser.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-
jar/org/jline/terminal/impl/jna/JnaNativePty.java
*
/opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-
jar/org/jline/terminal/impl/jna/linux/CLibrary.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/builtins/TTop.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-
jar/org/jline/reader/EndOfFileException.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-
jar/org/jline/console/impl/Builtins.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/reader/Parser.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/utils/ColorPalette.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-
jar/org/jline/terminal/impl/jna/osx/CLibrary.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/builtins/Less.java
*
/opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-
jar/org/jline/reader/impl/LineReaderImpl.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-
jar/org/jline/terminal/impl/jna/osx/OsXNativePty.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-
jar/org/jline/reader/CompletionMatcher.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-
jar/org/jline/console/CommandRegistry.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-
jar/org/jline/terminal/impl/jna/solaris/SolarisNativePty.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/utils/Signals.java
* /opt/cola/permits/1882208046_1704836222.642235/0/jline-3-20-0-sources-2-
jar/org/jline/console/impl/AbstractCommandRegistry.java
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in path(s):

\* /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/utils/colors.txt  
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\* /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/terminal/impl/jansi/win/WindowsAnsiWriter.java

\* /opt/cola/permits/1882208046\_1704836222.642235/0/jline-3-20-0-sources-2-jar/org/jline/utils/AnsiWriter.java

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```

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

```

## 1.201 kotlin 1.8.0



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## 1.202 kotlin 1.8.21

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## 1.203 gcompat 1.1.0-r4

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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/FilenameUtils.java  
\* /opt/cola/permits/1886919998\_1705485810.177811/0/zt-zip-1-16-sources-jar/org/zeroturnaround/zip/commons/FileUtilsV2\_2.java  
\* /opt/cola/permits/1886919998\_1705485810.177811/0/zt-zip-1-16-sources-jar/org/zeroturnaround/zip/commons/FileExistsException.java  
\* /opt/cola/permits/1886919998\_1705485810.177811/0/zt-zip-1-16-sources-jar/org/zeroturnaround/zip/commons/IOUtils.java

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- \*
- /opt/cola/permits/1886919998\_1705485810.177811/0/zt-zip-1-16-sources-jar/org/zeroturnaround/zip/extra/AsiExtraField.java
- \* /opt/cola/permits/1886919998\_1705485810.177811/0/zt-zip-1-16-sources-jar/org/zeroturnaround/zip/extra/ZipShort.java
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- \* /opt/cola/permits/1886919998\_1705485810.177811/0/zt-zip-1-16-sources-jar/org/zeroturnaround/zip/extra/ZipLong.java

## 1.205 openjdk-jre 11.0.22u7

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## The Unicode Standard, Unicode Character Database, Version 10.0.0

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## xwd v1.0.7

### xwd utility

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include/GL/gl.h :

Mesa 3-D  
graphics library

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

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## xwd v1.0.7

### xwd utility

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jopt-simple v5.0.4
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include/GL/glxext.h
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## Little Color Management System (LCMS) v2.15

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## xwd v1.0.7

### xwd utility

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|             |                   |         |
|-------------|-------------------|---------|
| Ext headers | GL/glxt.h         | Khronos |
|             | GL/glxt.h         | Khronos |
|             | GL/wglxt.h        | Khronos |
|             | KHR/khrplatform.h | Khronos |

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Mesa 3-D  
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include/GL/wgltext.h :

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Jean-loup Gailly      Mark Adler  
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## 1.212 Iz4-java 1.8.0

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bzip2/libbzip2 version 1.0.4 of 20 December 2006

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

```

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

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

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

sha512sums="
d0032d41c7c0468ed1c6d8f57b885f6cb97a5039d754c8cb60b2067daedaf53bd15fb6561a3d0f828df16dfa5417f663b
8065ba65f4fea16dc9262728b3b6b85
 BSD-Resource-1.2911.tar.gz
"
Contributor: Dhruvin Gandhi <contact@dhruvin.dev>
Maintainer: Patrycja Rosa <alpine@ptrcnll.me>
pkgname=py3-license-expression
_pkgname=license-expression
pkgver=30.2.0
pkgrel=0
pkgdesc="Library to parse, compare, simplify and normalize license expressions"
url="https://github.com/nexB/license-expression"
arch="noarch"
license="Apache-2.0"
depends="python3 py3-boolean.py"
makedepends="py3-setuptools py3-setuptools_scm py3-gpep517 py3-wheel"
checkdepends="py3-pytest py3-pytest-xdist"
subpackages="$pkgname-pyc"
source="https://files.pythonhosted.org/packages/source/l/${_pkgname}/${_pkgname}-${pkgver}.tar.gz"
builddir="$srcdir/${_pkgname}-${pkgver}"

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

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

```

```
.testenv/bin/python3 -m pytest
}

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

sha512sums="
7be7ebab1d980063ab846a228c5247570d0e23ed52f4362ef7d88eb7a59274e6f74653b4e9cff8225597693087d750c5
bf7fcf604440d8d3d2976ebcd7442c24
license-expression-30.2.0.tar.gz
"
```

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

Parts Copyright (c) 1995 by C. Blanc and C. Schlick  
The X-Spline code was written Carole Blanc (blanc@labri.u-bordeaux.fr) and Christophe Schlick (schlick@labri.u-bordeaux.fr) starting from an initial implementation done by C. Feuille, S. Grosbois, L. Maziere and L. Minihot as a student practice (Universite Bordeaux, France). For additional information about X-splines, see:  
"X-Splines: A Spline Model Designed for the End User" by C. Blanc and C. Schlick, Proceedings of SIGGRAPH'95  
<http://dept-info.labri.u-bordeaux.fr/~schlick/DOC/sig1.html>  
# Maintainer: Jakub Panek <me@panekj.dev>  
pkgname=cargo-license  
pkgver=0.5.1  
pkgrel=4  
pkgdesc="Cargo subcommand to see license of dependencies"  
url="https://github.com/onur/cargo-license"

```

arch="all !s390x !riscv64" # rust
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="
4d8d430df91c6aac53d2305d3125eaaa492324e85c4db29d33d452b3848f33a55088e71247c6c72c6a62f4e924a374a
115bf14b4f398e7950b9eb52415f2244 cargo-license-0.5.1.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: Carlo Landmeter <clandmeter@alpinelinux.org>
Maintainer: Kevin Daudt <kdaudt@alpinelinux.org>
pkgname=spdx-licenses
pkgver=3.22
pkgrel=0
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="$pkgname"
mkdir -p "$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
"
```

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(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/>

# 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=1

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"

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() {
 python3 setup.py build
}
```

```
package() {
 python3 setup.py install --skip-build --root="$pkgdir"
}
```

sha512sums="

a6ab47e1bb715618f075c51f398e18180404871b3b0faf1c2d30701d5203db6bc23771bf22ffb5bafcd8ee856b9b64237

b316bd503ae7dceed6ca284ccd5a74d flake8-copyright-0.2.4.tar.gz

"

mini\_sendmail - accept email on behalf of real sendmail

Copyright 1999,2015 by Jef Poskanzer <jef@mail.acme.com>.

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```
Maintainer: Natanael Copa <ncopa@alpinelinux.org>
```

```
pkgname=libart-lgpl
```

```
pkgver=2.3.21
```

```
pkgrel=8
```

```
pkgdesc="A library for high-performance 2D graphics"
```

```
url="https://www.levien.com/libart/"
```

```
arch="all"
```

```
options="!check" # No test suite.
```

```
license="LGPL-2.0-or-later"
```

```
subpackages="$pkgname-dev"
```

```
source="https://download.gnome.org/sources/libart-lgpl/2.3/libart-lgpl-$pkgver.tar.bz2"
```

```
"
```

```
builddir="$srcdir"/libart-lgpl-$pkgver
```

```
prepare() {
 update_config_sub
 default_prepare
}
```

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

```
package() {
```

```
make DESTDIR="$pkgdir" install
}
```

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

# 1.215 commons-compress 1.26.0

## 1.215.1 Available under license :

Apache Commons Compress

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The Apache Software Foundation (<https://www.apache.org/>).

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Version 2.0, January 2004

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# 1.216 ca-certificates 20240226-r0

## 1.216.1 Available under license :

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

```
/* c_rehash.c - Create hash symlinks for certificates
* C implementation based on the original Perl and shell versions
*
* Copyright (c) 2013-2014 Timo Teräs <timo.teras@iki.fi>
* All rights reserved.
*
* This software is licensed under the MIT License.
* Full license available at: http://opensource.org/licenses/MIT
*/
```



Found in path(s):

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

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

```
#!/usr/bin/env perl
```

```

```

```
*
* _ _ _ _ _
* Project _||| _\||
* / _||| | ||
* | (_|| | _ < | _
* \ _\ _ / | \ \ _ _
```

```
*
* Copyright (C) 1998 - 2020, Daniel Stenberg, <daniel@haxx.se>, et al.
```

```
*
* This software is licensed as described in the file COPYING, which
* you should have received as part of this distribution. The terms
* are also available at https://curl.haxx.se/docs/copyright.html.
```

```
*
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```

```
*
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```

```
*

```

```
This Perl script creates a fresh ca-bundle.crt file for use with libcurl.
It downloads certdata.txt from Mozilla's source tree (see URL below),
then parses certdata.txt and extracts CA Root Certificates into PEM format.
These are then processed with the OpenSSL commandline tool to produce the
final ca-bundle.crt file.
The script is based on the parse-certs script written by Roland Krikava.
This Perl script works on almost any platform since its only external
dependency is the OpenSSL commandline tool for optional text listing.
Hacked by Guenter Knauf.
```

```

use Encode;
use Getopt::Std;
use MIME::Base64;
use strict;
use warnings;
use vars qw($opt_b $opt_d $opt_f $opt_h $opt_i $opt_k $opt_l $opt_m $opt_n $opt_p $opt_q $opt_s $opt_t $opt_u
$opt_v $opt_w);
use List::Util;
use Text::Wrap;
```

```

use Time::Local;
my $MOD_SHA = "Digest::SHA";
eval "require
$MOD_SHA";
if ($@) {
$MOD_SHA = "Digest::SHA::PurePerl";
eval "require $MOD_SHA";
}
eval "require LWP::UserAgent";

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

$opt_d = 'release';

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

my $version = '1.27';

$opt_w = 76; # default base64 encoded lines length

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

my @valid_mozilla_trust_purposes = (
"DIGITAL_SIGNATURE",
"NON_REPUDIATION",
"KEY_ENCIPHERMENT",
"DATA_ENCIPHERMENT",
"KEY_AGREEMENT",
"KEY_CERT_SIGN",
"CRL_SIGN",
"SERVER_AUTH",
"CLIENT_AUTH",
"CODE_SIGNING",
"EMAIL_PROTECTION",

```

```

"IPSEC_END_SYSTEM",
"IPSEC_TUNNEL",
"IPSEC_USER",
"TIME_STAMPING",
"STEP_UP_APPROVED"
);

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

my $default_signature_algorithms = $opt_s = "MD5";

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

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

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

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

my $curl = `curl -V`;

```

```

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

```

```

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

```

```

sub HELP_MESSAGE() {
 print "Usage:\t${0} [-b] [-d<certdata>] [-f] [-i] [-k] [-l] [-n] [-p<purposes:levels>] [-q] [-s<algorithms>] [-t] [-u] [-v] [-w<l>] [<outputfile>]\n";
 print "\t-b\tbackup an existing version of ca-bundle.crt\n";
 print "\t-d\tspecify Mozilla tree to pull certdata.txt or custom URL\n";
 print "\t\t Valid names are:\n";
 print "\t\t ", join(", ", map { ($_ =~ m/$opt_d/) ? "$_ (default)" : "$_" } sort keys %urls), "\n";
 print "\t-f\tforce rebuild even if certdata.txt is current\n";
 print "\t-i\tprint version info about used modules\n";
 print "\t-k\tallow URLs other than HTTPS, enable HTTP fallback (insecure)\n";
 print "\t-l\tprint license info
about certdata.txt\n";
 print "\t-m\tinclude meta data in output\n";
}

```

```

print "\t-n\tno download of certdata.txt (to use existing)\n";
print wrap("\t", "\t", "-p\tnlist of Mozilla trust purposes and levels for certificates to include in output. Takes the
form of a comma separated list of purposes, a colon, and a comma separated list of levels. (default:
$default_mozilla_trust_purposes:$default_mozilla_trust_levels)", "\n");
print "\t Valid purposes are:\n";
print wrap("\t ", "\t ", join(" ", "ALL", @valid_mozilla_trust_purposes)), "\n";
print "\t Valid levels are:\n";
print wrap("\t ", "\t ", join(" ", "ALL", @valid_mozilla_trust_levels)), "\n";
print "\t-q\the really quiet (no progress output at all)\n";
print wrap("\t", "\t", "-s\tncomma separated list of certificate signatures/hashes to output in plain text mode. (default:
$default_signature_algorithms)\n");
print "\t Valid signature algorithms are:\n";
print wrap("\t ", "\t ",
 join(" ", "ALL", @valid_signature_algorithms)), "\n";
print "\t-t\tninclude plain text listing of certificates\n";
print "\t-u\tnunlink (remove) certdata.txt after processing\n";
print "\t-v\the verbose and print out processed CAs\n";
print "\t-w <l>\tnwrap base64 output lines after <l> chars (default: ${opt_w})\n";
exit;
}

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

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

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

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

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

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

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

my @values = map {

```

```

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

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

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

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

return @values;
}

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

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

```

```

}

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

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

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

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

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

 return 0;
}

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

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

my $oldhash = oldhash($crt);

report "SHA256 of old file: $oldhash";

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

 # If we have an HTTPS URL then use curl
 if($url =~ /^https:\//i) {
 if($curl) {
 if($curl =~ /^Protocols:.* https(|$)/m) {
 report "Get certdata with curl!";
 }
 }
 }
}

```

```

my $proto = !$opt_k ? "--proto=https" : "";
my $quiet = $opt_q ? "-s" : "";
my @out = `curl -w % {response_code} $proto $quiet -o "$txt" "$url"`;
if(! $? && @out && $out[0] == 200) {
 $fetched = 1;
 report "Downloaded $txt";
}
else {
 report "Failed downloading via HTTPS with curl";
 if(-e $txt && !unlink($txt)) {
 report "Failed to remove '$txt': $!";
 }
}
}
else {
 report "curl lacks https support";
}
}
else {
 report "curl not found";
}
}

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

```



```

}
if(!$resp || $resp->code !~ /^(?:200|304)$/) {
 report "Unable to download latest data: "
 . ($resp? $resp->code . ' - ' . $resp->message : "LWP failed");
 exit 1 if -e $crt || ! -r $txt;
}
}
}

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

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

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

report "SHA256 of new file: $newhash";

my $currentdate = scalar gmtime($filedate);

my $format = $opt_t ? "plain text and " : "";
if($stdout
) {
 open(CRT, '> -') or die "Couldn't open STDOUT: $!\n";
} else {
 open(CRT,">$crt.~") or die "Couldn't open $crt.~: $!\n";
}
print CRT <<EOT;
##
Bundle of CA Root Certificates
##
Certificate data from Mozilla ${datesrc}: ${currentdate} GMT
##
This is a bundle of X.509 certificates of public Certificate Authorities
(CA). These were automatically extracted from Mozilla's root certificates
file (certdata.txt). This file can be found in the mozilla source tree:

```

```

${url}
##
It contains the certificates in ${format}PEM format and therefore
can be directly used with curl / libcurl / php_curl, or with
an Apache+mod_ssl webserver for SSL client authentication.
Just configure this file as the SSLCACertificateFile.
##
Conversion done with mk-ca-bundle.pl version $version.
SHA256: $newhash
##

EOT

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

open(TXT,"$txt")
or die "Couldn't open $txt: $!\n";
while (<TXT>) {
if (/^***** BEGIN LICENSE BLOCK *****/) {
print CRT;
print if ($opt_1);
while (<TXT>) {
print CRT;
print if ($opt_1);
last if (/^***** END LICENSE BLOCK *****);
}
}
elsif(/^# (Issuer|Serial Number|Subject|Not Valid Before|Not Valid After |Fingerprint \|(MD5)\|Fingerprint
\|(SHA1)\):/) {
push @precert, $_;
$valid = 1;
next;
}
elsif(/^#\s*$/) {
undef @precert;
next;
}
}
chomp;

Example:
CKA_NSS_SERVER_DISTRICT_AFTER MULTILINE_OCTAL

```

```

\062\060\060\066\061\067\060\060\060\060\060\060\132
END

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

this
is a match for the start of a certificate
if (/^CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE/) {
 $start_of_cert = 1
}
if ($start_of_cert && /^CKA_LABEL UTF8 \"(.*)\"/) {

```

```

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

if (!should_output_cert(%trust_purposes_by_level)) {
 $skipnum ++;
 report "Skipping: $scaname" if ($opt_v);
} else {
 my $data = $scka_value;
 $scka_value = "";
 my $encoded = MIME::Base64::encode_base64($data, "");
 $encoded =~ s/(.{1,$opt_w})/$1\n/g;
 my $pem = "-----BEGIN CERTIFICATE-----\n"
 . $encoded
 . "-----END CERTIFICATE-----\n";
 print CRT "\n$scaname\n";
 print CRT @precert if($opt_m);
 my $maxLength = length(decode('UTF-8', $scaname, Encode::FB_CROAK | Encode::LEAVE_SRC));
 if ($opt_t) {
 foreach my $key (keys %trust_purposes_by_level) {
 my $string = $key . ": " . join(" ", @{$trust_purposes_by_level{$key}});

```

```

 $maxStringLength = List::Util::max(length($string), $maxStringLength
);
 print CRT $string . "\n";
}
}
print CRT ("=" x $maxStringLength . "\n");
if (!$opt_t) {
 print CRT $pem;
} else {
 my $pipe = "";
 foreach my $hash (@included_signature_algorithms) {
 $pipe = "|$openssl x509 -" . $hash . " -fingerprint -noout -inform PEM";
 if (!$stdout) {
 $pipe .= " >> $crt.~";
 close(CRT) or die "Couldn't close $crt.~: $!";
 }
 open(TMP, $pipe) or die "Couldn't open openssl pipe: $!";
 print TMP $pem;
 close(TMP) or die "Couldn't close openssl pipe: $!";
 if (!$stdout) {
 open(CRT, ">>$crt.~") or die "Couldn't open $crt.~: $!";
 }
 }
 $pipe = "|$openssl x509 -text -inform PEM";
 if (!$stdout) {
 $pipe .= " >> $crt.~";
 close(CRT) or die "Couldn't close $crt.~: $!";
 }
 open(TMP, $pipe) or die "Couldn't open openssl pipe: $!";
 print TMP
 $pem;
 close(TMP) or die "Couldn't close openssl pipe: $!";
 if (!$stdout) {
 open(CRT, ">>$crt.~") or die "Couldn't open $crt.~: $!";
 }
}
report "Parsing: $cname" if ($opt_v);
$certnum++;
$start_of_cert = 0;
}
undef @precert;
}

}
close(TXT) or die "Couldn't close $txt: $!\n";
close(CRT) or die "Couldn't close $crt.~: $!\n";
unless($stdout) {
 if ($opt_b && -e $crt) {

```

```

my $bk = 1;
while (-e "$crt.~${bk}~") {
 $bk++;
}
rename $crt, "$crt.~${bk}~" or die "Failed to create backup $crt.~$bk}~: $!\n";
} elsif(-e $crt) {
 unlink($crt) or die "Failed to remove $crt: $!\n";
}
rename "$crt.~", $crt or die "Failed to rename $crt.~ to $crt: $!\n";
}
if($opt_u && -e $txt && !unlink($txt)) {
 report "Failed to remove $txt: $!\n";
}
report "Done ($certnum CA certs processed, $skipnum skipped).";

```

Found in path(s):

```

* /opt/cola/permits/1919538345_1710807720.5754924/0/ca-certificates-20230506-tar-bz2/ca-certificates-20230506/mk-ca-bundle.pl

```

# 1.217 ssl-client 1.36.1-r18

## 1.217.1 Available under license :

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Julian Seward, Cambridge, UK.

jseward@bzip.org

bzip2/libbzip2 version 1.0.4 of 20 December 2006

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\* 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

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Oracle

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

\* javax.servlet:javax.servlet-api

\* javax.annotation:javax.annotation-api

\* javax.transaction:javax.transaction-api

\* javax.websocket:javax.websocket-api

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Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

\* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

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

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OW2

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org.ow2.asm:asm-commons

org.ow2.asm:asm

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Apache

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org.apache.taglibs:taglibs-standard-spec

org.apache.taglibs:taglibs-standard-impl

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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

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

org.eclipse.jetty.toolchain:jetty-schemas

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Assorted

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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

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## Oracle

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

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

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## Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

- \* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

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

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## OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

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

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Apache

The following artifacts are ASL2 licensed.

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

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MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp  
org.apache.tomcat:tomcat-jasper  
org.apache.tomcat:tomcat-juli  
org.apache.tomcat:tomcat-jsp-api  
org.apache.tomcat:tomcat-el-api  
org.apache.tomcat:tomcat-jasper-el  
org.apache.tomcat:tomcat-api  
org.apache.tomcat:tomcat-util-scan  
org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el  
org.apache.tomcat:tomcat-jasper-el  
org.apache.tomcat:tomcat-el-api

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Mortbay

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

org.eclipse.jetty.toolchain:jetty-schemas

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Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.

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# 1.221 jetty-continuation 9.4.54.v20240208

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The following artifacts are EPL and ASL2.

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\* org.eclipse.jetty.orbit:javafx.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

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

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#### OW2

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- org.ow2.asm:asm-commons
- 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  
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

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\* javax.annotation:javax.annotation-api

\* javax.transaction:javax.transaction-api

\* javax.websocket:javax.websocket-api

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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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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

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Oracle

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

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

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Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

- \* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

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

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OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

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

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Apache

The following artifacts are ASL2 licensed.

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

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MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp  
org.apache.tomcat:tomcat-jasper  
org.apache.tomcat:tomcat-juli  
org.apache.tomcat:tomcat-jsp-api  
org.apache.tomcat:tomcat-el-api  
org.apache.tomcat:tomcat-jasper-el  
org.apache.tomcat:tomcat-api  
org.apache.tomcat:tomcat-util-scan  
org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el  
org.apache.tomcat:tomcat-jasper-el  
org.apache.tomcat:tomcat-el-api

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Mortbay

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

org.eclipse.jetty.toolchain:jetty-schemas

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Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.

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# 1.224 jetty 9.4.54.v20240208

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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

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Oracle

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

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

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#### Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

- \* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

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

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#### OW2

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

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#### Apache

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

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- org.mortbay.jasper:apache-jsp

org.apache.tomcat:tomcat-jasper  
org.apache.tomcat:tomcat-juli  
org.apache.tomcat:tomcat-jsp-api  
org.apache.tomcat:tomcat-el-api  
org.apache.tomcat:tomcat-jasper-el  
org.apache.tomcat:tomcat-api  
org.apache.tomcat:tomcat-util-scan  
org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el  
org.apache.tomcat:tomcat-jasper-el  
org.apache.tomcat:tomcat-el-api

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org.eclipse.jetty.toolchain:jetty-schemas

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Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.

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\* javax.servlet:javax.servlet-api

\* javax.annotation:javax.annotation-api

\* javax.transaction:javax.transaction-api

\* javax.websocket:javax.websocket-api

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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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org.eclipse.jetty.toolchain:jetty-schemas

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## 1.226 jetty-jmx 9.4.54.v20240208

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The following artifacts are EPL and ASL2.

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

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

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Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

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

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

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Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

- \* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

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

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OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

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

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Apache

The following artifacts are ASL2 licensed.

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

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MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp  
org.apache.tomcat:tomcat-jasper  
org.apache.tomcat:tomcat-juli  
org.apache.tomcat:tomcat-jsp-api  
org.apache.tomcat:tomcat-el-api  
org.apache.tomcat:tomcat-jasper-el  
org.apache.tomcat:tomcat-api  
org.apache.tomcat:tomcat-util-scan  
org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el  
org.apache.tomcat:tomcat-jasper-el  
org.apache.tomcat:tomcat-el-api

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Mortbay

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

org.eclipse.jetty.toolchain:jetty-schemas

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Assorted

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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

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Oracle

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

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

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#### Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

- \* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

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

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- org.ow2.asm:asm-commons
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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

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Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.

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\* javax.websocket:javax.websocket-api

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org.apache.taglibs:taglibs-standard-spec

org.apache.taglibs:taglibs-standard-impl

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MortBay

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org.mortbay.jasper:apache-jsp

org.apache.tomcat:tomcat-jasper

org.apache.tomcat:tomcat-juli

org.apache.tomcat:tomcat-jsp-api

org.apache.tomcat:tomcat-el-api

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-api

org.apache.tomcat:tomcat-util-scan

org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-el-api

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Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

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

org.eclipse.jetty.toolchain:jetty-schemas

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Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.

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## 1.229 zookeeper 3.9.2

### 1.229.1 Available under license :

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jar/org/apache/zookeeper/server/util/RequestPathMetricsCollector.java

\*

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

\* /opt/cola/permits/1941304025\_1710947376.6570852/0/zookeeper-3-9-2-sources-  
jar/org/apache/zookeeper/server/util/RateLimiter.java

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

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jar/org/apache/zookeeper/server/SimpleRequestRecord.java

\*

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

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

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

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\*

/opt/cola/permits/1941304025\_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/cli/SyncCommand.java

\* /opt/cola/permits/1941304025\_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/cli/VersionCommand.java

\* /opt/cola/permits/1941304025\_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/cli/GetEphemeralsCommand.java

\* /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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\*

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

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* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-
jar/org/apache/zookeeper/Transaction.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-
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
*
/opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-
jar/org/apache/zookeeper/server/watch/WatchesPathReport.java
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jar/org/apache/zookeeper/common/PathTrie.java
*
/opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-
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\*

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jar/org/apache/zookeeper/server/controller/ControllerService.java

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jar/org/apache/zookeeper/server/util/MessageTracker.java

\* /opt/cola/permits/1941304025\_1710947376.6570852/0/zookeeper-3-9-2-sources-  
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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jar/org/apache/zookeeper/server/EphemeralTypeEmulate353.java

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/opt/cola/permits/1941304025\_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/flexible/QuorumVerifier.java  
\* /opt/cola/permits/1941304025\_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/persistence/Util.java

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jar/org/apache/zookeeper/server/auth/KeyAuthenticationProvider.java
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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
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-
jar/org/apache/zookeeper/server/admin/GetCommand.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-
jar/org/apache/zookeeper/Quotas.java
*
/opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-
jar/org/apache/zookeeper/server/util/BitHashSet.java
* /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
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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
*
/opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-
jar/org/apache/zookeeper/server/quorum/Vote.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-
jar/org/apache/zookeeper/ZooKeeper.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-
jar/org/apache/zookeeper/server/command/ConfCommand.java
* /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-
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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/DataTreeBean.java
* /opt/cola/permits/1941304025_1710947376.6570852/0/zookeeper-3-9-2-sources-

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jar/org/apache/zookeeper/CreateOptions.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-
jar/org/apache/zookeeper/server/ZKDatabase.java
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/opt/cola/permits/1941304025\_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/common/NetUtils.java  
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\* /opt/cola/permits/1941304025\_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/QuorumPeer.java  
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\* /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

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

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

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\* /opt/cola/permits/1941304025\_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/persistence/FileTxnSnapLog.java

\*

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

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

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

\* /opt/cola/permits/1941304025\_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/metric/AvgMinMaxCounter.java

\* /opt/cola/permits/1941304025\_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/jmx/MBeanRegistry.java

\* /opt/cola/permits/1941304025\_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/server/quorum/QuorumPeerConfig.java

\* /opt/cola/permits/1941304025\_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/audit/AuditHelper.java

\* /opt/cola/permits/1941304025\_1710947376.6570852/0/zookeeper-3-9-2-sources-jar/org/apache/zookeeper/cli/CliParseException.java

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/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-

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

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\* /opt/cola/permits/1941304025\_1710947376.6570852/0/zookeeper-3-9-2-sources-  
 jar/org/apache/zookeeper/Watcher.java  
 \* /opt/cola/permits/1941304025\_1710947376.6570852/0/zookeeper-3-9-2-sources-  
 jar/org/apache/zookeeper/server/watch/WatcherCleaner.java  
 \*  
 /opt/cola/permits/1941304025\_1710947376.6570852/0/zookeeper-3-9-2-sources-  
 jar/org/apache/zookeeper/metrics/CounterSet.java  
 \* /opt/cola/permits/1941304025\_1710947376.6570852/0/zookeeper-3-9-2-sources-  
 jar/org/apache/zookeeper/audit/AuditConstants.java  
 \* /opt/cola/permits/1941304025\_1710947376.6570852/0/zookeeper-3-9-2-sources-  
 jar/org/apache/zookeeper/metrics/Gauge.java  
 \* /opt/cola/permits/1941304025\_1710947376.6570852/0/zookeeper-3-9-2-sources-  
 jar/org/apache/zookeeper/server/command/SetTraceMaskCommand.java  
 \* /opt/cola/permits/1941304025\_1710947376.6570852/0/zookeeper-3-9-2-sources-  
 jar/org/apache/zookeeper/ClientCnxn.java  
 \* /opt/cola/permits/1941304025\_1710947376.6570852/0/zookeeper-3-9-2-sources-  
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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-  
 jar/org/apache/zookeeper/server/watch/WatchManager.java  
 \* /opt/cola/permits/1941304025\_1710947376.6570852/0/zookeeper-3-9-2-sources-  
 jar/org/apache/zookeeper/cli/AclParser.java  
 \* /opt/cola/permits/1941304025\_1710947376.6570852/0/zookeeper-3-9-2-sources-  
 jar/org/apache/zookeeper/server/util/BitMap.java  
 \* /opt/cola/permits/1941304025\_1710947376.6570852/0/zookeeper-3-9-2-sources-  
 jar/org/apache/zookeeper/ServerAdminClient.java  
 \* /opt/cola/permits/1941304025\_1710947376.6570852/0/zookeeper-3-9-2-sources-  
 jar/org/apache/zookeeper/common/StandardTypeFileKeyStoreLoader.java  
 \* /opt/cola/permits/1941304025\_1710947376.6570852/0/zookeeper-3-9-2-sources-  
 jar/org/apache/zookeeper/server/quorum/flexible/QuorumOracleMaj.java  
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 /opt/cola/permits/1941304025\_1710947376.6570852/0/zookeeper-3-9-2-sources-  
 jar/org/apache/zookeeper/server/util/LogChopper.java  
 \* /opt/cola/permits/1941304025\_1710947376.6570852/0/zookeeper-3-9-2-sources-  
 jar/org/apache/zookeeper/ClientCnxnSocketNetty.java  
 \* /opt/cola/permits/1941304025\_1710947376.6570852/0/zookeeper-3-9-2-sources-  
 jar/org/apache/zookeeper/server/BlueThrottle.java  
 \* /opt/cola/permits/1941304025\_1710947376.6570852/0/zookeeper-3-9-2-sources-  
 jar/org/apache/zookeeper/server/watch/WatchManagerOptimized.java  
 \* /opt/cola/permits/1941304025\_1710947376.6570852/0/zookeeper-3-9-2-sources-  
 jar/org/apache/zookeeper/server/quorum/auth/SaslQuorumAuthServer.java  
 \* /opt/cola/permits/1941304025\_1710947376.6570852/0/zookeeper-3-9-2-sources-



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

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

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

```

## 1.230 zookeeper-jute 3.9.2

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```
* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/META-INF/maven/org.apache.zookeeper/zookeeper-jute/pom.xml
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Found in path(s):

```
* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-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/generated/package.html  
\*  
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jar/org/apache/jute/compiler/package.html  
\* /opt/cola/permits/1941304047\_1710947381.185432/0/zookeeper-jute-3-9-2-sources-  
jar/org/apache/jute/package.html  
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Found in path(s):

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

\*

/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

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

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

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

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

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

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

\*

/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-  
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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/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/SetMaxChildrenRequest.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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 jar/org/apache/zookeeper/proto/CreateRequest.java  
 \* /opt/cola/permits/1941304047\_1710947381.185432/0/zookeeper-jute-3-9-2-sources-  
 jar/org/apache/zookeeper/proto/GetMaxChildrenResponse.java  
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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/Create2Response.java  
 \* /opt/cola/permits/1941304047\_1710947381.185432/0/zookeeper-jute-3-9-2-sources-

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jar/org/apache/zookeeper/proto/GetChildren2Response.java
* /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-
jar/org/apache/zookeeper/proto/SetSASLRequest.java
* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-
jar/org/apache/zookeeper/server/quorum/LearnerInfo.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-
jar/org/apache/zookeeper/server/quorum/QuorumAuthPacket.java
* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-
jar/org/apache/zookeeper/txn/CloseSessionTxn.java
* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-
jar/org/apache/zookeeper/txn/TxnDigest.java
* /opt/cola/permits/1941304047_1710947381.185432/0/zookeeper-jute-3-9-2-sources-
jar/org/apache/zookeeper/proto/GetACLResponse.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-
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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\*/

Found in path(s):

\* /opt/cola/permits/1941304047\_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/jute/compiler/JCompType.java  
\*  
/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  
\* /opt/cola/permits/1941304047\_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/jute/RecordReader.java  
\* /opt/cola/permits/1941304047\_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/jute/compiler/JMap.java  
\* /opt/cola/permits/1941304047\_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/jute/compiler/JString.java  
\* /opt/cola/permits/1941304047\_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/jute/compiler/CppGenerator.java  
\* /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  
\*  
/opt/cola/permits/1941304047\_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/jute/compiler/JByte.java  
\* /opt/cola/permits/1941304047\_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/jute/InputArchive.java  
\* /opt/cola/permits/1941304047\_1710947381.185432/0/zookeeper-jute-3-9-2-sources-jar/org/apache/jute/BinaryOutputArchive.java

# 1.231 netty-codec 4.1.108.Final

## 1.231.1 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>
 * lengthFieldOffset = 0
 * lengthFieldLength = 2
 * 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
* initialBytesToStrip = 2 (= 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
* lengthAdjustment = -2 (= 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>
* lengthFieldOffset = 2 (= the length of Header 1)
* lengthFieldLength = 3
* 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
* lengthAdjustment = 2 (= the length of Header 1)
* initialBytesToStrip = 0
*
* BEFORE DECODE (17 bytes) AFTER DECODE (17 bytes)
* +-----+-----+-----+-----+ +-----+-----+-----+-----+
* | Length | Header 1 | Actual Content |---->| Length | Header 1 | Actual Content |
* | 0x00000C | 0xCAFE | "HELLO, WORLD" | | 0x00000C | 0xCAFE | "HELLO,
* WORLD" |
* +-----+-----+-----+-----+ +-----+-----+-----+-----+
* </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
* lengthAdjustment = 1 (= the length of HDR2)
* initialBytesToStrip = 3 (= the length of HDR1 +
 LEN)
*
* BEFORE DECODE (16 bytes) AFTER DECODE (13 bytes)
* +-----+-----+-----+-----+ +-----+-----+
* | HDR1 | Length | HDR2 | Actual Content |---->| HDR2 | Actual Content |
* | 0xCA | 0x000C | 0xFE | "HELLO, WORLD" | | 0xFE | "HELLO, WORLD" |
* +-----+-----+-----+-----+ +-----+-----+
* </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
* lengthAdjustment = -3 (= the length of HDR1 + LEN, negative)
* initialBytesToStrip = 3
*
* 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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/\*\*

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

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

\* <p>

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

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

\* Base64 Encoder/Decoder</a>.

\*/

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\* /opt/cola/permits/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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Found in path(s):

\* /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-



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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
*

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/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  
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/opt/cola/permits/1953127415\_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/marshalling/ChannelBufferByteOutput.java  
\* /opt/cola/permits/1953127415\_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/MessageToMessageDecoder.java  
\* /opt/cola/permits/1953127415\_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/compression/ZlibDecoder.java  
\* /opt/cola/permits/1953127415\_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/base64/Base64Encoder.java  
\* /opt/cola/permits/1953127415\_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/serialization/ObjectDecoder.java  
\* /opt/cola/permits/1953127415\_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/marshalling/ThreadLocalMarshallerProvider.java  
\*  
/opt/cola/permits/1953127415\_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/MessageToByteEncoder.java  
\* /opt/cola/permits/1953127415\_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/serialization/CompactObjectOutputStream.java  
\* /opt/cola/permits/1953127415\_1711641257.7875633/0/netty-codec-4-1-108-final-sources-

jar/io/netty/handler/codec/MessageAggregator.java  
 \* /opt/cola/permits/1953127415\_1711641257.7875633/0/netty-codec-4-1-108-final-sources-  
 jar/io/netty/handler/codec/serialization/ObjectEncoder.java  
 \* /opt/cola/permits/1953127415\_1711641257.7875633/0/netty-codec-4-1-108-final-sources-  
 jar/io/netty/handler/codec/MessageToMessageCodec.java  
 \* /opt/cola/permits/1953127415\_1711641257.7875633/0/netty-codec-4-1-108-final-sources-  
 jar/io/netty/handler/codec/DecoderResult.java  
 \* /opt/cola/permits/1953127415\_1711641257.7875633/0/netty-codec-4-1-108-final-sources-  
 jar/io/netty/handler/codec/string/package-info.java  
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 jar/io/netty/handler/codec/compression/ZlibWrapper.java  
 \* /opt/cola/permits/1953127415\_1711641257.7875633/0/netty-codec-4-1-108-final-sources-  
 jar/io/netty/handler/codec/compression/DecompressionException.java  
 \* /opt/cola/permits/1953127415\_1711641257.7875633/0/netty-codec-4-1-108-final-sources-  
 jar/io/netty/handler/codec/serialization/SoftReferenceMap.java  
 \* /opt/cola/permits/1953127415\_1711641257.7875633/0/netty-codec-4-1-108-final-sources-  
 jar/io/netty/handler/codec/LineBasedFrameDecoder.java  
 \* /opt/cola/permits/1953127415\_1711641257.7875633/0/netty-codec-4-1-108-final-sources-  
 jar/io/netty/handler/codec/DelimiterBasedFrameDecoder.java  
 \* /opt/cola/permits/1953127415\_1711641257.7875633/0/netty-codec-4-1-108-final-sources-  
 jar/io/netty/handler/codec/compression/JZlibDecoder.java  
 \* /opt/cola/permits/1953127415\_1711641257.7875633/0/netty-codec-4-1-108-final-sources-  
 jar/io/netty/handler/codec/serialization/ReferenceMap.java  
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 /opt/cola/permits/1953127415\_1711641257.7875633/0/netty-codec-4-1-108-final-sources-  
 jar/io/netty/handler/codec/marshalling/ContextBoundUnmarshallerProvider.java  
 \* /opt/cola/permits/1953127415\_1711641257.7875633/0/netty-codec-4-1-108-final-sources-  
 jar/io/netty/handler/codec/marshalling/DefaultMarshallerProvider.java  
 \* /opt/cola/permits/1953127415\_1711641257.7875633/0/netty-codec-4-1-108-final-sources-  
 jar/io/netty/handler/codec/base64/package-info.java  
 \* /opt/cola/permits/1953127415\_1711641257.7875633/0/netty-codec-4-1-108-final-sources-  
 jar/io/netty/handler/codec/UnsupportedMessageTypeException.java  
 \* /opt/cola/permits/1953127415\_1711641257.7875633/0/netty-codec-4-1-108-final-sources-  
 jar/io/netty/handler/codec/ReplayingDecoderByteBuffer.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

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

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

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\* /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

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

\*

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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
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-
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-
jar/io/netty/handler/codec/compression/CompressionOptions.java
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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/Bzip2Constants.java  
\* /opt/cola/permits/1953127415\_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/compression/Bzip2Decoder.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  
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/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  
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\* /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  
\* /opt/cola/permits/1953127415\_1711641257.7875633/0/netty-codec-4-1-108-final-sources-jar/io/netty/handler/codec/compression/Crc32.java  
\* /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
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-
jar/io/netty/handler/codec/compression/Bzip2MTFAndRLE2StageEncoder.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-
jar/io/netty/handler/codec/compression/SnappyFramedDecoder.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-
jar/io/netty/handler/codec/compression/LzfDecoder.java
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-
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
* /opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-
jar/io/netty/handler/codec/compression/Bzip2HuffmanStageEncoder.java
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/opt/cola/permits/1953127415_1711641257.7875633/0/netty-codec-4-1-108-final-sources-
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image/io.netty.netty-codec/native-image.properties
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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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jar/io/netty/handler/codec/DefaultHeadersImpl.java
* /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-
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## 1.232 netty-codec-socks 4.1.108.Final

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\* /opt/cola/permits/1953127478\_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-jar/io/netty/handler/codec/socksx/v4/AbstractSocks4Message.java

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

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jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthRequestDecoder.java  
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\* /opt/cola/permits/1953127478\_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-jar/io/netty/handler/codec/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  
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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/UnknownSocksResponse.java  
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jar/io/netty/handler/codec/socks/SocksCommonUtils.java  
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\* /opt/cola/permits/1953127478\_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-  
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\* /opt/cola/permits/1953127478\_1711641240.1591651/0/netty-codec-socks-4-1-108-final-sources-jar/io/netty/handler/codec/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-



```
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
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## 1.233 netty-handler 4.1.108.Final

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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
```

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

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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-
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* /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
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\* /opt/cola/permits/1953127647\_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/OpenSslSessionStats.java  
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/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  
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/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  
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\* /opt/cola/permits/1953127647\_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/OpenSslDefaultApplicationProtocolNegotiator.java  
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/opt/cola/permits/1953127647\_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/JettyAlpnSslEngine.java  
\* /opt/cola/permits/1953127647\_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/OpenSsl.java  
\* /opt/cola/permits/1953127647\_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/util/ThreadLocalInsecureRandom.java  
\* /opt/cola/permits/1953127647\_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ipfilter/RuleBasedIpFilter.java  
\* /opt/cola/permits/1953127647\_1711641260.2460043/0/netty-handler-4-1-108-final-sources-jar/io/netty/handler/ssl/PemReader.java  
\* /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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jar/io/netty/handler/flow/FlowControlHandler.java

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

\* /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

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/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  
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/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  
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\* /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  
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/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  
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\* /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

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/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

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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
```

## 1.234 netty-handler-proxy 4.1.108.Final

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Found in path(s):

```
* /opt/cola/permits/1953127606_1711641228.5046391/0/netty-handler-proxy-4-1-108-final-sources-jar/META-
INF/maven/io.netty.netty-handler-proxy/pom.xml
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Found in path(s):

```
* /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
```

## 1.235 netty-codec-dns 4.1.108.Final

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Found in path(s):

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

\* /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/DnsResponse.java

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

\*

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

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

\* /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  
\*

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

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

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

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

\* /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

```
* /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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```

## 1.236 netty-transport-native-unix-common

### 4.1.108.Final

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

\*

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

\* /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/netty\_unix\_socket.c

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

\*

/opt/cola/permits/1953127491\_1711641245.6693923/0/netty-transport-native-unix-common-4-1-108-final-sources-jar/netty\_unix\_errors.c

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

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

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

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

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

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



```
*
/opt/cola/permits/1953127491_1711641245.6693923/0/netty-transport-native-unix-common-4-1-108-final-sources-
jar/netty_unix_errors.h
* /opt/cola/permits/1953127491_1711641245.6693923/0/netty-transport-native-unix-common-4-1-108-final-
sources-jar/netty_unix_filedescriptor.c
* /opt/cola/permits/1953127491_1711641245.6693923/0/netty-transport-native-unix-common-4-1-108-final-
sources-jar/io/netty/channel/unix/NativeInetAddress.java
* /opt/cola/permits/1953127491_1711641245.6693923/0/netty-transport-native-unix-common-4-1-108-final-
sources-jar/netty_unix_socket.h
* /opt/cola/permits/1953127491_1711641245.6693923/0/netty-transport-native-unix-common-4-1-108-final-
sources-jar/io/netty/channel/unix/DatagramSocketAddress.java
* /opt/cola/permits/1953127491_1711641245.6693923/0/netty-transport-native-unix-common-4-1-108-final-
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
```

```
*
/opt/cola/permits/1953127491_1711641245.6693923/0/netty-transport-native-unix-common-4-1-108-final-sources-
jar/io/netty/channel/unix/DomainSocketChannelConfig.java
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```
* /opt/cola/permits/1953127491_1711641245.6693923/0/netty-transport-native-unix-common-4-1-108-final-
sources-jar/netty_unix_limits.c
* /opt/cola/permits/1953127491_1711641245.6693923/0/netty-transport-native-unix-common-4-1-108-final-
sources-jar/netty_unix_util.h
* /opt/cola/permits/1953127491_1711641245.6693923/0/netty-transport-native-unix-common-4-1-108-final-
sources-jar/io/netty/channel/unix/SocketWritableByteChannel.java
*
/opt/cola/permits/1953127491_1711641245.6693923/0/netty-transport-native-unix-common-4-1-108-final-sources-
jar/netty_unix_util.c
* /opt/cola/permits/1953127491_1711641245.6693923/0/netty-transport-native-unix-common-4-1-108-final-
sources-jar/io/netty/channel/unix/Limits.java
```

\* /opt/cola/permits/1953127491\_1711641245.6693923/0/netty-transport-native-unix-common-4-1-108-final-sources-jar/io/netty/channel/unix/PeerCredentials.java  
\* /opt/cola/permits/1953127491\_1711641245.6693923/0/netty-transport-native-unix-common-4-1-108-final-sources-jar/netty\_unix\_limits.h  
\* /opt/cola/permits/1953127491\_1711641245.6693923/0/netty-transport-native-unix-common-4-1-108-final-sources-jar/io/netty/channel/unix/ErrorsStaticallyReferencedJniMethods.java  
\* /opt/cola/permits/1953127491\_1711641245.6693923/0/netty-transport-native-unix-common-4-1-108-final-sources-jar/io/netty/channel/unix/LimitsStaticallyReferencedJniMethods.java  
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\* /opt/cola/permits/1953127491\_1711641245.6693923/0/netty-transport-native-unix-common-4-1-108-final-sources-jar/netty\_unix\_buffer.c  
\* /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/netty\_unix\_jni.h

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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

\*

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

\* /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/1953127491\_1711641245.6693923/0/netty-transport-native-unix-common-4-1-108-final-sources-jar/io/netty/channel/unix/RawUnixChannelOption.java

\*

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

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sources-jar/netty_unix.h
* /opt/cola/permits/1953127491_1711641245.6693923/0/netty-transport-native-unix-common-4-1-108-final-
sources-jar/netty_unix.c
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## 1.237 netty-resolver 4.1.108.Final

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

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

## 1.238 netty-resolver-dns 4.1.108.Final

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\* /opt/cola/permits/1953127591\_1711641243.1775641/0/netty-resolver-dns-4-1-108-final-sources-jar/io/netty/resolver/dns/LoggingDnsQueryLifeCycleObserverFactory.java

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/opt/cola/permits/1953127591\_1711641243.1775641/0/netty-resolver-dns-4-1-108-final-sources-jar/io/netty/resolver/dns/DnsAddressResolverGroup.java  
\* /opt/cola/permits/1953127591\_1711641243.1775641/0/netty-resolver-dns-4-1-108-final-sources-jar/io/netty/resolver/dns/package-info.java  
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\* /opt/cola/permits/1953127591\_1711641243.1775641/0/netty-resolver-dns-4-1-108-final-sources-jar/io/netty/resolver/dns/DnsServerAddressStream.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/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/DnsQueryLifecycleObserverFactory.java  
\* /opt/cola/permits/1953127591\_1711641243.1775641/0/netty-resolver-dns-4-1-108-final-sources-jar/io/netty/resolver/dns/BiDnsQueryLifecycleObserverFactory.java  
\*  
/opt/cola/permits/1953127591\_1711641243.1775641/0/netty-resolver-dns-4-1-108-final-sources-jar/io/netty/resolver/dns/BiDnsQueryLifecycleObserver.java  
\* /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  
\* /opt/cola/permits/1953127591\_1711641243.1775641/0/netty-resolver-dns-4-1-108-final-sources-jar/io/netty/resolver/dns/DnsServerAddressStreamProviders.java  
\* /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  
\*  
/opt/cola/permits/1953127591\_1711641243.1775641/0/netty-resolver-dns-4-1-108-final-sources-jar/io/netty/resolver/dns/NoopDnsQueryLifecycleObserverFactory.java  
\* /opt/cola/permits/1953127591\_1711641243.1775641/0/netty-resolver-dns-4-1-108-final-sources-jar/io/netty/resolver/dns/SequentialDnsServerAddressStreamProvider.java  
\* /opt/cola/permits/1953127591\_1711641243.1775641/0/netty-resolver-dns-4-1-108-final-sources-jar/io/netty/resolver/dns/UniSequentialDnsServerAddressStreamProvider.java  
\* /opt/cola/permits/1953127591\_1711641243.1775641/0/netty-resolver-dns-4-1-108-final-sources-jar/io/netty/resolver/dns/MultiDnsServerAddressStreamProvider.java  
\* /opt/cola/permits/1953127591\_1711641243.1775641/0/netty-resolver-dns-4-1-108-final-sources-jar/io/netty/resolver/dns/SingletonDnsServerAddressStreamProvider.java  
\* /opt/cola/permits/1953127591\_1711641243.1775641/0/netty-resolver-dns-4-1-108-final-sources-jar/io/netty/resolver/dns/DnsCacheEntry.java

\*  
/opt/cola/permits/1953127591\_1711641243.1775641/0/netty-resolver-dns-4-1-108-final-sources-jar/io/netty/resolver/dns/UnixResolverDnsServerAddressStreamProvider.java  
\* /opt/cola/permits/1953127591\_1711641243.1775641/0/netty-resolver-dns-4-1-108-final-sources-jar/io/netty/resolver/dns/NoopDnsQueryLifecycleObserver.java  
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\* /opt/cola/permits/1953127591\_1711641243.1775641/0/netty-resolver-dns-4-1-108-final-sources-jar/io/netty/resolver/dns/AuthoritativeDnsServerCacheAdapter.java  
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/opt/cola/permits/1953127591\_1711641243.1775641/0/netty-resolver-dns-4-1-108-final-sources-jar/io/netty/resolver/dns/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  
\* /opt/cola/permits/1953127591\_1711641243.1775641/0/netty-resolver-dns-4-1-108-final-sources-jar/io/netty/resolver/dns/AuthoritativeDnsServerCache.java  
\* /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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* /opt/cola/permits/1953127591_1711641243.1775641/0/netty-resolver-dns-4-1-108-final-sources-
jar/io/netty/resolver/dns/DnsAddressResolveContext.java
* /opt/cola/permits/1953127591_1711641243.1775641/0/netty-resolver-dns-4-1-108-final-sources-
jar/io/netty/resolver/dns/DnsRecordResolveContext.java
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jar/io/netty/resolver/dns/DefaultDnsCache.java
* /opt/cola/permits/1953127591_1711641243.1775641/0/netty-resolver-dns-4-1-108-final-sources-
jar/io/netty/resolver/dns/RoundRobinDnsAddressResolverGroup.java
*
/opt/cola/permits/1953127591_1711641243.1775641/0/netty-resolver-dns-4-1-108-final-sources-
jar/io/netty/resolver/dns/NoopDnsCache.java
* /opt/cola/permits/1953127591_1711641243.1775641/0/netty-resolver-dns-4-1-108-final-sources-
jar/io/netty/resolver/dns/DnsCache.java
* /opt/cola/permits/1953127591_1711641243.1775641/0/netty-resolver-dns-4-1-108-final-sources-
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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
```

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jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshaker13.java

\*

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jar/io/netty/handler/codec/http/websocketx/WebSocketServerProtocolConfig.java

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jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshakerFactory.java

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jar/io/netty/handler/codec/http/websocketx/WebSocketCloseStatus.java

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jar/io/netty/handler/codec/http/websocketx/WebSocketDecoderConfig.java

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jar/io/netty/handler/codec/http/HttpMethod.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/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/spdy/SpdyGoAwayFrame.java  
\* /opt/cola/permits/1953127627\_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/DefaultFullHttpResponse.java  
\* /opt/cola/permits/1953127627\_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdyHeadersFrame.java  
\* /opt/cola/permits/1953127627\_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketProtocolHandler.java  
\* /opt/cola/permits/1953127627\_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/spdy/SpdySettingsFrame.java  
\* /opt/cola/permits/1953127627\_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/spdy/SpdyDataFrame.java  
\* /opt/cola/permits/1953127627\_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdyStreamFrame.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/SpdyHeaderBlockJZlibEncoder.java  
\* /opt/cola/permits/1953127627\_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/spdy/SpdyHeadersFrame.java  
\* /opt/cola/permits/1953127627\_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/spdy/SpdyFrame.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/DefaultHttpHeadersFactory.java
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jar/io/netty/handler/codec/http/websocketx/WebSocket07FrameDecoder.java
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jar/io/netty/handler/codec/http/websocketx/Utf8FrameValidator.java  
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jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerFrameDeflateEncoder.java  
\* /opt/cola/permits/1953127627\_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-  
jar/io/netty/handler/codec/rtsp/RtspHeaderNames.java  
\* /opt/cola/permits/1953127627\_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-  
jar/io/netty/handler/codec/spdy/SpdyHeaderBlockDecoder.java  
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\* /opt/cola/permits/1953127627\_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/rtsp/RtspEncoder.java

\*

/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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Found in path(s):  
\* /opt/cola/permits/1953127627\_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/META-INF/maven/io.netty/netty-codec-http/pom.xml  
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Found in path(s):

\* /opt/cola/permits/1953127627\_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/TooLongHttpContentException.java  
\* /opt/cola/permits/1953127627\_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/TooLongHttpLineException.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/TooLongHttpHeaderException.java  
\* /opt/cola/permits/1953127627\_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/HttpHeaderValidationUtil.java  
\* /opt/cola/permits/1953127627\_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/multipart/AbstractMixedHttpData.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/FileUploadUtil.java  
\* /opt/cola/permits/1953127627\_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/HttpServerKeepAliveHandler.java  
\*  
/opt/cola/permits/1953127627\_1711641232.066499/0/netty-codec-http-4-1-108-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketChunkedInput.java

# 1.240 netty 4.1.108.Final

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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/AttributeKey.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-
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
*
/opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-
jar/io/netty/util/NetUtil.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-
jar/io/netty/util/concurrent/SucceededFuture.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-
jar/io/netty/util/internal/logging/JdkLoggerFactory.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-
jar/io/netty/util/internal/package-info.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-
jar/io/netty/util/concurrent/DefaultEventExecutorGroup.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-
jar/io/netty/util/package-info.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-
jar/io/netty/util/internal/logging/Slf4JLogger.java
*
/opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-
jar/io/netty/util/Constant.java
```

\* /opt/cola/permits/1953127479\_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/PlatformDependent.java  
\* /opt/cola/permits/1953127479\_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/logging/InternalLogLevel.java  
\* /opt/cola/permits/1953127479\_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/concurrent/MultithreadEventExecutorGroup.java  
\* /opt/cola/permits/1953127479\_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/CharsetUtil.java  
\* /opt/cola/permits/1953127479\_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/concurrent/EventExecutor.java  
\* /opt/cola/permits/1953127479\_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/logging/Slf4JLoggerFactory.java  
\*  
/opt/cola/permits/1953127479\_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/DefaultAttributeMap.java  
\* /opt/cola/permits/1953127479\_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/concurrent/FailedFuture.java  
\* /opt/cola/permits/1953127479\_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/TimerTask.java  
\* /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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\* /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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\* /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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```
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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-
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* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-
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* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-
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* /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-
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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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```

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

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

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 <distribution>repo</distribution>
 </license>
</licenses>
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 <connection>scm:git:https://github.com/JCTools/JCTools</connection>
 <tag>HEAD</tag>
</scm>
```

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

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 <maven>3.5.0</maven>
</prerequisites>
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<java.test.version>1.8</java.test.version>

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

<hamcrest.version>1.3</hamcrest.version>
<junit.version>4.12</junit.version>
<guava-testlib.version>21.0</guava-testlib.version>
</properties>
</project>
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#### 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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Found in path(s):

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

\* /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/concurrent/FastThreadLocalThread.java  
\* /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/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-  
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\* /opt/cola/permits/1953127479\_1711641254.162382/0/netty-common-4-1-108-final-sources-  
jar/io/netty/util/concurrent/RejectedExecutionHandler.java  
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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  
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jar/io/netty/util/internal/OutOfDirectMemoryError.java  
\* /opt/cola/permits/1953127479\_1711641254.162382/0/netty-common-4-1-108-final-sources-  
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\* /opt/cola/permits/1953127479\_1711641254.162382/0/netty-common-4-1-108-final-sources-  
jar/io/netty/util/internal/MacAddressUtil.java  
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\* /opt/cola/permits/1953127479\_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/ResourceLeak.java  
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\* /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  
\*  
\* /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-

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/logging/package-info.java  
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jar/io/netty/util/internal/EmptyArrays.java  
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jar/io/netty/util/concurrent/ImmediateEventExecutor.java  
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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

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

\*

/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/queues/MpscChunkedArrayQueue.java

\* /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

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

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

\* /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/queues/MpscCompoundQueue.java

\* /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

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

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

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

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

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

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

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

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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/package-info.java

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/opt/cola/permits/1953127479\_1711641254.162382/0/netty-common-4-1-108-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/SpmcAtomicArrayQueue.java  
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jar/io/netty/util/internal/shaded/org/jctools/util/RangeUtil.java
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jar/io/netty/util/internal/shaded/org/jctools/queues/LinkedQueueNode.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/NonBlockingIdentityHashMap.java
* /opt/cola/permits/1953127479_1711641254.162382/0/netty-common-4-1-108-final-sources-
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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/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
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jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/LinkedQueueAtomicNode.java
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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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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  
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/opt/cola/permits/1953127479\_1711641254.162382/0/netty-common-4-1-108-final-sources-  
jar/io/netty/util/NettyRuntime.java  
\* /opt/cola/permits/1953127479\_1711641254.162382/0/netty-common-4-1-108-final-sources-  
jar/io/netty/util/internal/logging/LocationAwareSlf4JLogger.java  
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jar/io/netty/util/internal/LongAdderCounter.java  
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jar/io/netty/util/internal/ReflectionUtil.java  
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jar/io/netty/util/SuppressForbidden.java  
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jar/io/netty/util/internal/PriorityQueue.java  
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jar/io/netty/util/internal/svm/PlatformDependent0Substitution.java  
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jar/io/netty/util/internal/Hidden.java  
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jar/io/netty/util/internal/svm/CleanerJava6Substitution.java  
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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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\* /opt/cola/permits/1953127479\_1711641254.162382/0/netty-common-4-1-108-final-sources-  
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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\* /opt/cola/permits/1953127479\_1711641254.162382/0/netty-common-4-1-108-final-sources-

```
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
```

## 1.241 netty-transport-classes-epoll

### 4.1.108.Final

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* /opt/cola/permits/1953127443_1711641219.3405714/0/netty-transport-classes-epoll-4-1-108-final-sources-
jar/io/netty/channel/epoll/Native.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/AbstractEpollServerChannel.java

\* /opt/cola/permits/1953127443\_1711641219.3405714/0/netty-transport-classes-epoll-4-1-108-final-sources-jar/io/netty/channel/epoll/EpollEventArray.java

\*

/opt/cola/permits/1953127443\_1711641219.3405714/0/netty-transport-classes-epoll-4-1-108-final-sources-jar/io/netty/channel/epoll/EpollRecvByteAllocatorHandle.java

\* /opt/cola/permits/1953127443\_1711641219.3405714/0/netty-transport-classes-epoll-4-1-108-final-sources-jar/io/netty/channel/epoll/EpollMode.java

\* /opt/cola/permits/1953127443\_1711641219.3405714/0/netty-transport-classes-epoll-4-1-108-final-sources-jar/io/netty/channel/epoll/TcpMd5Util.java

\* /opt/cola/permits/1953127443\_1711641219.3405714/0/netty-transport-classes-epoll-4-1-108-final-sources-jar/io/netty/channel/epoll/EpollDomainSocketChannel.java

\* /opt/cola/permits/1953127443\_1711641219.3405714/0/netty-transport-classes-epoll-4-1-108-final-sources-jar/io/netty/channel/epoll/EpollDomainSocketChannelConfig.java

\* /opt/cola/permits/1953127443\_1711641219.3405714/0/netty-transport-classes-epoll-4-1-108-final-sources-jar/io/netty/channel/epoll/EpollServerChannelConfig.java

\* /opt/cola/permits/1953127443\_1711641219.3405714/0/netty-transport-classes-epoll-4-1-108-final-sources-jar/io/netty/channel/epoll/EpollChannelConfig.java

\*

/opt/cola/permits/1953127443\_1711641219.3405714/0/netty-transport-classes-epoll-4-1-108-final-sources-jar/io/netty/channel/epoll/EpollServerDomainSocketChannel.java

\* /opt/cola/permits/1953127443\_1711641219.3405714/0/netty-transport-classes-epoll-4-1-108-final-sources-jar/io/netty/channel/epoll/AbstractEpollStreamChannel.java

\* /opt/cola/permits/1953127443\_1711641219.3405714/0/netty-transport-classes-epoll-4-1-108-final-sources-jar/io/netty/channel/epoll/EpollRecvByteAllocatorStreamingHandle.java

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

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

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

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

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

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

\*

/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

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

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

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

\*

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

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

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

jar/io/netty/channel/epoll/package-info.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-
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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/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 TCP_QUICKACK
 * for more details.
*/
```

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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/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.
```

```
*/
```

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\* /opt/cola/permits/1953127635\_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/PendingWriteQueue.java  
\*  
/opt/cola/permits/1953127635\_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/AbstractEventLoop.java  
\* /opt/cola/permits/1953127635\_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/embedded/EmbeddedChannelId.java  
\* /opt/cola/permits/1953127635\_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/ChannelFactory.java

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jar/io/netty/bootstrap/ChannelInitializerExtensions.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-
jar/io/netty/bootstrap/ChannelInitializerExtension.java
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 \*/  
 /\*\*  
 \* Handles an I/O event or intercepts an I/O operation, and forwards it to its next handler in  
 \* its { @link ChannelPipeline }.  
 \*  
 \* <h3>Sub-types</h3>  
 \* <p>  
 \* { @link ChannelHandler } itself does not provide many methods, but you usually have to implement one of its  
 subtypes:  
 \* <ul>  
 \* <li>{ @link  
 ChannelInboundHandler } to handle inbound I/O events, and</li>  
 \* <li>{ @link ChannelOutboundHandler } to handle outbound I/O operations.</li>  
 \* </ul>  
 \* </p>  
 \* <p>  
 \* Alternatively, the following adapter classes are provided for your convenience:  
 \* <ul>  
 \* <li>{ @link ChannelInboundHandlerAdapter } to handle inbound I/O events,</li>  
 \* <li>{ @link ChannelOutboundHandlerAdapter } to handle outbound I/O operations, and</li>  
 \* <li>{ @link ChannelDuplexHandler } to handle both inbound and outbound events</li>  
 \* </ul>  
 \* </p>  
 \* <p>  
 \* For more information, please refer to the documentation of each subtype.  
 \* </p>  
 \*  
 \* <h3>The context object</h3>  
 \* <p>  
 \* A { @link ChannelHandler } is provided with a { @link ChannelHandlerContext }  
 \* object. A { @link ChannelHandler } is supposed to interact with the  
 \* { @link ChannelPipeline } it belongs to via a context object. Using the  
 \* context object, the { @link ChannelHandler } can pass events upstream or  
 \* downstream, modify the pipeline dynamically,  
 \* or store the information  
 \* (using { @link AttributeKey }s) which is specific to the handler.

```

*
* <h3>State management</h3>
*
* A { @link ChannelHandler } often needs to store some stateful information.
* The simplest and recommended approach is to use member variables:
* <pre>
* public interface Message {
* // your methods here
* }
*
* public class DataServerHandler extends { @link SimpleChannelInboundHandler } < Message > {
*
* private boolean loggedIn;
*
* { @code @Override }
* public void channelRead0({ @link ChannelHandlerContext } ctx, Message message) {
* if (message instanceof LoginMessage) {
* authenticate((LoginMessage) message);
* loggedIn = true;
* } else (message instanceof GetDataMessage) {
* if (loggedIn) {
* 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 } < { @link Channel } > {
* { @code @Override }
* public void initChannel({ @link Channel } channel) {
* channel.pipeline().addLast("handler", new DataServerHandler());
* }
* }
*
* </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}<Message> {
* private final {@link AttributeKey}<{@link Boolean}> auth =
* {@link AttributeKey#valueOf(String) AttributeKey.valueOf("auth")};
*
* {@code @Override}
* public void channelRead({@link ChannelHandlerContext} ctx, Message message) {
* {@link Attribute}<{@link Boolean}> attr = ctx.attr(auth);
* if (message instanceof LoginMessage) {
* authenticate((LoginMessage) o);
* attr.set(true);
* } else (message instanceof GetDataMessage) {
* if (Boolean.TRUE.equals(attr.get())) {
* 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}<{@link Channel}> {
*
* private static final DataServerHandler SHARED = new DataServerHandler();
*
* {@code @Override}
* public void initChannel({@link Channel} channel) {
* channel.pipeline().addLast("handler", SHARED);
* }
* }
* </pre>
*
*

```

```

* <h4>The { @code @Sharable } annotation</h4>
* <p>
* In the example above which used an { @link AttributeKey },
* you might have noticed the { @code @Sharable } annotation.
* <p>
* If a { @link ChannelHandler } is annotated with the { @code @Sharable }
* annotation, it means you can create an instance of the handler just once and
* add it to one or more { @link ChannelPipeline }s multiple times without
* a race condition.
* <p>
* If this annotation is not specified, you have to create
 a new handler
* instance every time you add it to a pipeline because it has unshared state
* such as member variables.
* <p>
* This annotation is provided for documentation purpose, just like
* the JCIP annotations.
*
* <h3>Additional resources worth reading</h3>
* <p>
* Please refer to the { @link ChannelHandler }, and
* { @link ChannelPipeline } to find out more about inbound and outbound operations,
* what fundamental differences they have, how they flow in a pipeline, and how to handle
* the operation in your application.
*/

```

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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Found in path(s):

\* /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  
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/opt/cola/permits/1953127635\_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/oio/OioEventLoopGroup.java  
\* /opt/cola/permits/1953127635\_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/EventLoopGroup.java  
\* /opt/cola/permits/1953127635\_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/embedded/EmbeddedChannel.java  
\* /opt/cola/permits/1953127635\_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/ThreadPerChannelEventLoop.java  
\* /opt/cola/permits/1953127635\_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/ChannelPromise.java  
\* /opt/cola/permits/1953127635\_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/socket/DatagramChannelConfig.java  
\* /opt/cola/permits/1953127635\_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/socket/DatagramPacket.java  
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/opt/cola/permits/1953127635\_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/AbstractServerChannel.java  
\* /opt/cola/permits/1953127635\_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/group/ChannelGroupFuture.java  
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\* /opt/cola/permits/1953127635\_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/socket/nio/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/SucceededChannelFuture.java  
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\* /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-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/DefaultAddressedEnvelope.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-
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
*
/opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-
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-
jar/io/netty/channel/socket/oio/DefaultOioServerSocketChannelConfig.java
* /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

```

\* /opt/cola/permits/1953127635\_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/bootstrap/ChannelFactory.java

\* /opt/cola/permits/1953127635\_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/ChannelOutboundBuffer.java

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\* /opt/cola/permits/1953127635\_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/oio/OioByteStreamChannel.java

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\* /opt/cola/permits/1953127635\_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/socket/ChannelOutputShutdownEvent.java

```
*
/opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-
jar/io/netty/channel/internal/package-info.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-
jar/io/netty/channel/nio/SelectedSelectionKeySetSelector.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-
jar/io/netty/channel/socket/ChannelOutputShutdownException.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-
jar/io/netty/channel/socket/oio/DefaultOioDatagramChannelConfig.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-
jar/io/netty/channel/PendingBytesTracker.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-
jar/io/netty/bootstrap/FailedChannel.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-
jar/io/netty/channel/DelegatingChannelPromiseNotifier.java
*
/opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-
jar/io/netty/channel/socket/ChannelInputShutdownReadComplete.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-
jar/io/netty/channel/socket/oio/OioDatagramChannelConfig.java
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jar/io/netty/channel/SimpleUserEventChannelHandler.java
* /opt/cola/permits/1953127635_1711641250.3471298/0/netty-transport-4-1-108-final-sources-
jar/io/netty/channel/socket/nio/NioChannelOption.java
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jar/io/netty/channel/ExtendedClosedChannelException.java  
\* /opt/cola/permits/1953127635\_1711641250.3471298/0/netty-transport-4-1-108-final-sources-  
jar/io/netty/channel/EventLoopTaskQueueFactory.java  
\*

/opt/cola/permits/1953127635\_1711641250.3471298/0/netty-transport-4-1-108-final-sources-  
jar/io/netty/channel/ChannelHandlerMask.java

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jar/io/netty/channel/CoalescingBufferQueue.java

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jar/io/netty/channel/socket/DuplexChannelConfig.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/bootstrap/BootstrapConfig.java  
\* /opt/cola/permits/1953127635\_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/socket/DuplexChannel.java

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/opt/cola/permits/1953127635\_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/ChannelOutboundInvoker.java  
\* /opt/cola/permits/1953127635\_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/bootstrap/ServerBootstrapConfig.java  
\* /opt/cola/permits/1953127635\_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/DefaultSelectStrategy.java  
\* /opt/cola/permits/1953127635\_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/DefaultSelectStrategyFactory.java  
\* /opt/cola/permits/1953127635\_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/WriteBufferWaterMark.java  
\* /opt/cola/permits/1953127635\_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/bootstrap/AbstractBootstrapConfig.java  
\* /opt/cola/permits/1953127635\_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/PreferHeapByteBufAllocator.java

\*  
/opt/cola/permits/1953127635\_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/SelectStrategy.java  
\* /opt/cola/permits/1953127635\_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/ChannelInboundInvoker.java  
\* /opt/cola/permits/1953127635\_1711641250.3471298/0/netty-transport-4-1-108-final-sources-jar/io/netty/channel/group/VoidChannelGroupFuture.java

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/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

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\* /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

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/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-

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jar/io/netty/channel/pool/FixedChannelPool.java
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### 4.1.108.Final

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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/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

```

## 1.244 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/META-INF/maven/io.netty/netty-resolver-dns-classes-macos/pom.xml  
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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/DnsResolver.java

\* /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

## 1.245 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/DefaultSctpServerChannelConfig.java

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\* /opt/cola/permits/1953130080\_1711641363.2140813/0/netty-transport-sctp-4-1-108-final-sources-jar/io/netty/channel/sctp/SctpChannelOption.java

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\* /opt/cola/permits/1953130080\_1711641363.2140813/0/netty-transport-sctp-4-1-108-final-sources-jar/io/netty/channel/sctp/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

\* /opt/cola/permits/1953130080\_1711641363.2140813/0/netty-transport-sctp-4-1-108-final-sources-jar/io/netty/channel/sctp/SctpNotificationHandler.java

\*  
/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/SctpMessageToMessageDecoder.java  
\* /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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* /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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* /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-
```

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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
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## 1.246 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
```

## 1.247 netty-codec-redis 4.1.108.Final

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jar/io/netty/handler/codec/redis/InlineCommandRedisMessage.java  
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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

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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/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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\* /opt/cola/permits/1953130207\_1711641355.1522775/0/netty-codec-redis-4-1-108-final-sources-jar/META-INF/maven/io.netty/netty-codec-redis/pom.xml

## 1.248 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-
jar/io/netty/handler/ssl/ocsp/package-info.java
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Found in path(s):

```
* /opt/cola/permits/1953130187_1711641373.5130057/0/netty-handler-ssl-ocsp-4-1-108-final-sources-jar/META-
INF/maven/io.netty/netty-handler-ssl-ocsp/pom.xml
```

## 1.249 netty-transport-rxtx 4.1.108.Final

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Found in path(s):

```
* /opt/cola/permits/1953130094_1711641356.836004/0/netty-transport-rxtx-4-1-108-final-sources-
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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* /opt/cola/permits/1953130094_1711641356.836004/0/netty-transport-rxtx-4-1-108-final-sources-jar/META-
INF/maven/io.netty/netty-transport-rxtx/pom.xml
```

## 1.250 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/META-INF/maven/io.netty/netty-codec-smtp/pom.xml

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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/SmtResponse.java

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

\*

/opt/cola/permits/1953130156\_1711641358.717098/0/netty-codec-smtp-4-1-108-final-sources-jar/io/netty/handler/codec/smtp/SmtUtils.java

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

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

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

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

\* /opt/cola/permits/1953130156\_1711641358.717098/0/netty-codec-smtp-4-1-108-final-sources-jar/io/netty/handler/codec/smtp/DefaultSmtRequest.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
```

# 1.251 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/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

```

## 1.253 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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\* /opt/cola/permits/1953130147\_1711641371.6465805/0/netty-codec-haproxy-4-1-108-final-sources-jar/META-INF/maven/io.netty/netty-codec-haproxy/pom.xml  
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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/HAProxyMessageEncoder.java

## 1.254 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/MqttQoS.java

\* /opt/cola/permits/1953130089\_1711641350.061019/0/netty-codec-mqtt-4-1-108-final-sources-jar/io/netty/handler/codec/mqtt/package-info.java

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\* /opt/cola/permits/1953130089\_1711641350.061019/0/netty-codec-mqtt-4-1-108-final-sources-jar/io/netty/handler/codecs/mqtt/MqttReasonCodes.java

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\* /opt/cola/permits/1953130089\_1711641350.061019/0/netty-codec-mqtt-4-1-108-final-sources-jar/io/netty/handler/codecs/mqtt/MqttConstant.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/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  
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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-
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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-
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## 1.255 netty-transport-udt 4.1.108.Final

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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/package-info.java

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## 1.257 activation-api 1.2.2

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

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

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

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# 1.259 ca-certificates-bundle 20240226-r0

## 1.259.1 Available under license :

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

```
#!/usr/bin/env perl

*
* Project _||| _\||
* / _||| \||
```



```

* | (_ | | | _ < | | _
* \ _ | \ _ / | | \ \ _ |
*
* Copyright (C) 1998 - 2020, Daniel Stenberg, <daniel@haxx.se>, et al.
*
* This software is licensed as described in the file COPYING, which
* you should have received as part of this distribution. The terms
* are also available at https://curl.haxx.se/docs/copyright.html.
*
* You may opt to use, copy, modify, merge, publish, distribute and/or sell
* copies of the Software, and permit persons to whom the Software is
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*

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

my %urls = (

```

```

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

$opt_d = 'release';

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

my $version = '1.27';

$opt_w = 76; # default base64 encoded lines length

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

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

my @valid_mozilla_trust_levels = (
 "TRUSTED_DELEGATOR", # CAs
 "NOT_TRUSTED", # Don't trust these certs.
 "MUST_VERIFY_TRUST", # This explicitly tells us that it ISN'T a CA but is otherwise ok. In other words, this

```

```

should tell the app to ignore any other sources that claim this is a CA.
"TRUSTED" # This cert is trusted, but only for itself and not for delegates (i.e. it is not a CA).
);

my $default_signature_algorithms = $opt_s = "MD5";

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

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

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

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

my $curl = `curl -V`;

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

```

```

print "Digest::SHA.pm Version : ${Digest::SHA::VERSION}\n" if ($Digest::SHA::VERSION);
print "Digest::SHA::PurePerl.pm Version : ${Digest::SHA::PurePerl::VERSION}\n" if
($Digest::SHA::PurePerl::VERSION);
print ("=" x 78 . "\n");
}

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

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

```

```

print "\t\t Valid signature algorithms are:\n";
print wrap("\t\t ", "\t\t
", join(", ", "ALL", @valid_signature_algorithms), "\n";
print "\t\t\tinclude plain text listing of certificates\n";
print "\t\t\tunlink (remove) certdata.txt after processing\n";
print "\t\t\tbe verbose and print out processed CAs\n";
print "\t\t-w <l>\twrap base64 output lines after <l> chars (default: ${opt_w})\n";
exit;
}

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

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

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

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

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

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

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

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

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

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

```

```

"\n";
 HELP_MESSAGE();
}

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

return @values;
}

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

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

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

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

```

```

@valid_mozilla_trust_levels);

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

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

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

return 0;
}

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

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

my $oldhash = oldhash($crt);

report "SHA256 of old file: $oldhash";

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

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

```

```

 }
 }
}
else {
 report "curl lacks https support";
}
}
else {
 report "curl not found";
}
}

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

my $filedate = $resp ? $resp->last_modified : (stat($txt))[9];
my $datesrc = "as of";

```



```

if(!$filedate) {
 # mxr.mozilla.org gave us a time, hg.mozilla.org does not!
 $filedate = time();
 $datesrc="downloaded on";
}

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

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

report "SHA256 of new file: $newhash";

my $currentdate = scalar gmtime($filedate);

my $format = $opt_t ? "plain text and " : "";
if($stdout
) {
 open(CRT, '> -') or die "Couldn't open STDOUT: $!\n";
} else {
 open(CRT, ">$crt.~") or die "Couldn't open $crt.~: $!\n";
}
print CRT <<EOT;
##
Bundle of CA Root Certificates
##
Certificate data from Mozilla ${datesrc}: ${currentdate} GMT
##
This is a bundle of X.509 certificates of public Certificate Authorities
(CA). These were automatically extracted from Mozilla's root certificates
file (certdata.txt). This file can be found in the mozilla source tree:
${url}
##
It contains the certificates in ${format}PEM format and therefore
can be directly used with curl / libcurl / php_curl, or with
an Apache+mod_ssl webserver for SSL client authentication.
Just configure this file as the SSLCACertificateFile.
##
Conversion done with mk-ca-bundle.pl version $version.
SHA256: $newhash
##

```

EOT

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

open(TXT,"$txt")
or die "Couldn't open $txt: $!\n";
while (<TXT>) {
if (/^.***** BEGIN LICENSE BLOCK *****/) {
 print CRT;
 print if ($opt_1);
 while (<TXT>) {
 print CRT;
 print if ($opt_1);
 last if (/^.***** END LICENSE BLOCK *****/);
 }
}
elseif(/^# (Issuer|Serial Number|Subject|Not Valid Before|Not Valid After |Fingerprint \|(MD5)\|Fingerprint
\|(SHA1)\):/) {
 push @precert, $_;
 $valid = 1;
 next;
}
elseif(/^#\^s*$/) {
 undef @precert;
 next;
}
}
chomp;

Example:
CKA_NSS_SERVER_DISTRICT_AFTER MULTILINE_OCTAL
\062\060\060\066\061\067\060\060\060\060\060\060\132
END

if (/^CKA_NSS_SERVER_DISTRICT_AFTER (CK_BBOOL CK_FALSE|MULTILINE_OCTAL)/) {
 if ($1 eq "MULTILINE_OCTAL") {
 my @timestamp;
 while (<TXT>) {
 last if (/^END/);
 chomp;
 my @octets = split(/\|/);
 shift @octets;
 }
 }
}
```

```

 for (@octets) {
 push
@timestamp, chr(oct);
 }
 }
 # A trailing Z in the timestamp signifies UTC
 if($timestamp[12] ne "Z") {
 report "distrust date stamp is not using UTC";
 }
 # Example date: 200617000000Z
 # Means 2020-06-17 00:00:00 UTC
 my $distrustat =
 timegm($timestamp[10] . $timestamp[11], # second
 $timestamp[8] . $timestamp[9], # minute
 $timestamp[6] . $timestamp[7], # hour
 $timestamp[4] . $timestamp[5], # day
 ($timestamp[2] . $timestamp[3]) - 1, # month
 "20" . $timestamp[0] . $timestamp[1]); # year
 if(time >= $distrustat) {
 # not trusted anymore
 $skipnum++;
 report "Skipping: $scaname is not trusted anymore" if ($opt_v);
 $valid = 0;
 }
 else {
 # still trusted
 }
}
next;
}

this
is a match for the start of a certificate
if (/^CKA_CLASS CK_OBJECT_CLASS CKO_CERTIFICATE/) {
 $start_of_cert = 1
}
if ($start_of_cert && /^CKA_LABEL UTF8 \"(.*)\"/) {
 $scaname = $1;
}
my %trust_purposes_by_level;
if ($start_of_cert && /^CKA_VALUE MULTILINE_OCTAL/) {
 $ska_value="";
 while (<TXT>) {
 last if (/^END/);
 .chomp;
 my @octets = split(/\n/);
 shift @octets;
 for (@octets) {

```

```

 $cka_value .= chr(oct);
 }
}
}
if(/^CKA_CLASS CK_OBJECT_CLASS CKO_NSS_TRUST/ && $valid) {
 # now scan the trust part to determine how we should trust this cert
 while (<TXT>) {
 last if (/^#/);
 if (/^CKA_TRUST_([A-Z_]+)\s+CK_TRUST\s+CKT_NSS_([A-Z_]+)\s*$/) {
 if (!is_in_list($1,@valid_mozilla_trust_purposes)) {
 report "Warning: Unrecognized trust purpose for cert: $aname. Trust purpose: $1. Trust Level: $2";
 } elsif (!is_in_list($2,@valid_mozilla_trust_levels)) {
 report "Warning:
Unrecognized trust level for cert: $aname. Trust purpose: $1. Trust Level: $2";
 } else {
 push @{$trust_purposes_by_level{$2}}, $1;
 }
 }
 }

 if (!should_output_cert(%trust_purposes_by_level)) {
 $skipnum ++;
 report "Skipping: $aname" if ($opt_v);
 } else {
 my $data = $cka_value;
 $cka_value = "";
 my $encoded = MIME::Base64::encode_base64($data, "");
 $encoded =~ s/(.{1,$opt_w})/$1\n/g;
 my $pem = "-----BEGIN CERTIFICATE-----\n"
 . $encoded
 . "-----END CERTIFICATE-----\n";
 print CRT "\n$aname\n";
 print CRT @precert if($opt_m);
 my $maxLength = length(decode('UTF-8', $aname, Encode::FB_CROAK | Encode::LEAVE_SRC));
 if ($opt_t) {
 foreach my $key (keys %trust_purposes_by_level) {
 my $string = $key . ": " . join(" ", @{$trust_purposes_by_level{$key}});
 $maxLength = List::Util::max(length($string), $maxLength);
 }
 };
 print CRT $string . "\n";
 }
}
print CRT ("=" x $maxLength . "\n");
if (!$opt_t) {
 print CRT $pem;
} else {
 my $pipe = "";
 foreach my $hash (@included_signature_algorithms) {

```

```

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

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

```

```
report "Failed to remove $txt: $!\n";
}
report "Done ($certnum CA certs processed, $skipnum skipped).";
```

Found in path(s):

```
* /opt/cola/permits/1978342439_1713364772.434879/0/ca-certificates-bundle-20230506-r0-os-alpine-3-18-0-tar-
xz/ca-certificates-20230506-tar-bz2/ca-certificates-20230506/mk-ca-bundle.pl
```

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

```
/* c_rehash.c - Create hash symlinks for certificates
* C implementation based on the original Perl and shell versions
*
* Copyright (c) 2013-2014 Timo Teräs <timo.teras@iki.fi>
* All rights reserved.
*
* This software is licensed under the MIT License.
* Full license available at: http://opensource.org/licenses/MIT
*/
```

Found in path(s):

```
* /opt/cola/permits/1978342439_1713364772.434879/0/ca-certificates-bundle-20230506-r0-os-alpine-3-18-0-tar-
xz/ca-certificates-20230506-tar-bz2/ca-certificates-20230506/c_rehash.c
```

# 1.260 servlet-api 3.0.1

## 1.260.1 Available under license :

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*
/opt/cola/permits/1978701202_1713373462.1014466/0/perfmark-api-0-17-0-sources-2-jar/io/perfmark/Link.java
* /opt/cola/permits/1978701202_1713373462.1014466/0/perfmark-api-0-17-0-sources-2-jar/io/perfmark/Impl.java
```

## 1.262 scanelf 1.3.7-r2

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```

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```

```
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Manifest-Version: 1.0

Bundle-Description: JSR305 Annotations for Findbugs

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

Bundle-SymbolicName: org.jsr-305

Archiver-Version: Plexus Archiver

Built-By: lan

Bnd-LastModified: 1490936130302

Bundle-ManifestVersion: 2

Tool: Bnd-2.1.0.20130426-122213

Export-Package: javax.annotation;uses:="javax.annotation.meta";version

= "3.0.2", javax.annotation.concurrent; version="3.0.2", javax.annotation  
.meta; uses="javax.annotation"; version="3.0.2"  
Bundle-Name: FindBugs-jsr305  
Bundle-Version: 3.0.2  
Created-By: Apache Maven Bundle Plugin  
Build-Jdk: 1.8.0\_101

Found in path(s):

\* /opt/cola/permits/2001172140\_1714647910.2309132/0/jsr305-3-0-2-15-jar/META-INF/MANIFEST.MF  
No license file was found, but licenses were detected in source scan.

```
<project xmlns="http://maven.apache.org/POM/4.0.0" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="http://maven.apache.org/POM/4.0.0 http://maven.apache.org/maven-v4_0_0.xsd">
 <modelVersion>4.0.0</modelVersion>
 <parent>
 <groupId>org.sonatype.oss</groupId>
 <artifactId>oss-parent</artifactId>
 <version>7</version>
 <relativePath />
 </parent>

 <groupId>com.google.code.findbugs</groupId>
 <artifactId>jsr305</artifactId>
 <version>3.0.2</version>
 <packaging>jar</packaging>

 <url>http://findbugs.sourceforge.net/</url>
 <name>FindBugs-jsr305</name>
 <description>JSR305 Annotations for Findbugs</description>
 <licenses>
 <license>
 <name>The Apache Software License, Version 2.0</name>
 <url>http://www.apache.org/licenses/LICENSE-2.0.txt</url>
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 </licenses>

 <prerequisites>
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 </prerequisites>

 <scm>
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 <developerConnection>scm:git:https://code.google.com/p/jsr-305/</developerConnection>
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 </scm>

 <build>
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</plugin>
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 <artifactId>maven-source-plugin</artifactId>
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 <goals>
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 </goals>
 </execution>
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 <phase>process-classes</phase>

```



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</goals>
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</executions>
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 <Export-Package>javax.annotation;javax.annotation.concurrent;javax.annotation.meta</Export-Package>
 </instructions>
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</plugin>
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 <artifactId>maven-jar-plugin</artifactId>
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 </configuration>
</plugin>
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 <extensions>>true</extensions>
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 <autoReleaseAfterClose>>true</autoReleaseAfterClose>
 </configuration>
</plugin>
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 <artifactId>maven-gpg-plugin</artifactId>
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 <executions>
 <execution>
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 <phase>verify</phase>
 <goals>
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</plugin>

```

</plugins>

</build>

</project>

Found in path(s):

\* /opt/cola/permits/2001172140\_1714647910.2309132/0/jsr305-3-0-2-15-jar/META-INF/maven/com.google.code.findbugs/jsr305/pom.xml

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## 1.266 zstd 1.5.2

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## 1.269 openssl 3.1.5-r0

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