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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

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

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

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DOCUMENTATION

ROADMAP

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This file contains the following sections:

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

Other documentation files in the distribution are:

User documentation:

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

Programmer and internal

documentation:

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

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

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

OVERVIEW

=====

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

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

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

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

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

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

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

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

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

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REFERENCES

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We

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

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

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

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

The

JPEG standard itself is not available electronically; you must order a paper copy through ISO or ITU. (Unless you feel a need to own a certified official copy, we recommend buying the Pennebaker and Mitchell book instead; it's much cheaper and includes a great deal of useful explanatory material.) In the USA, copies of the standard may be ordered from ANSI Sales at (212) 642-4900, or from Global Engineering Documents at (800) 854-7179. (ANSI doesn't take credit card orders, but Global does.) It's not cheap: as of 1992, ANSI was charging \$95 for Part 1 and \$47 for Part 2, plus 7% shipping/handling. The standard is divided into two parts, Part 1 being the actual specification, while Part 2 covers compliance testing methods. Part 1 is titled "Digital Compression and Coding of Continuous-tone Still Images,

Part 1: Requirements and guidelines" and has document numbers ISO/IEC IS 10918-1, ITU-T T.81. Part 2 is titled "Digital Compression and Coding of Continuous-tone Still Images, Part 2: Compliance testing" and has document numbers ISO/IEC IS 10918-2, ITU-T T.83.

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

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

Literature Department
C-Cube Microsystems, Inc.
1778 McCarthy Blvd.
Milpitas, CA 95035
phone (408) 944-6300, fax (408) 944-6314

A PostScript version of this document is available by FTP at <ftp://ftp.uu.net/graphics/jpeg/jfif.ps.gz>. There is also a plain text version at <ftp://ftp.uu.net/graphics/jpeg/jfif.txt.gz>, but it is missing the figures.

The TIFF 6.0 file format specification can be obtained by FTP from <ftp://ftp.sgi.com/graphics/tiff/TIFF6.ps.gz>. The JPEG incorporation scheme found in the TIFF 6.0 spec of 3-June-92 has a number of serious problems. IJG does not recommend use of the TIFF 6.0 design (TIFF Compression tag 6). Instead, we recommend the JPEG design proposed by TIFF Technical Note #2 (Compression tag 7). Copies of this Note can be obtained from <ftp://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](ftp://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 commons-configuration 1.6

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1.5 antlr 3.5.2

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1.6 slf4j 1.7.25

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1.7 json-simple 1.1.1

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1.8 hdrhistogram 2.1.9

1.8.1 Available under license :

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```
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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/WriterReaderPhaser.java
```

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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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```

```
/*
* package-info.java
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*/
```

Found in path(s):

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

```
package org.HdrHistogram;
```

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

Found in path(s):

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

1.9 googleapis-common-protos 0.0.3

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```
* /opt/cola/permits/176516950_1695327641.0898888/0/googleapis-common-protos-0-0-3-sources-  
jar/google/rpc/status.proto  
* /opt/cola/permits/176516950_1695327641.0898888/0/googleapis-common-protos-0-0-3-sources-  
jar/google/logging/type/log_severity.proto  
* /opt/cola/permits/176516950_1695327641.0898888/0/googleapis-common-protos-0-0-3-sources-  
jar/google/api/consumer.proto  
* /opt/cola/permits/176516950_1695327641.0898888/0/googleapis-common-protos-0-0-3-sources-  
jar/google/api/log.proto  
* /opt/cola/permits/176516950_1695327641.0898888/0/googleapis-common-protos-0-0-3-sources-  
jar/google/type/latlng.proto  
* /opt/cola/permits/176516950_1695327641.0898888/0/googleapis-common-protos-0-0-3-sources-  
jar/google/api/annotations.proto  
*  
/opt/cola/permits/176516950_1695327641.0898888/0/googleapis-common-protos-0-0-3-sources-  
jar/google/api/http.proto  
* /opt/cola/permits/176516950_1695327641.0898888/0/googleapis-common-protos-0-0-3-sources-  
jar/google/rpc/code.proto  
* /opt/cola/permits/176516950_1695327641.0898888/0/googleapis-common-protos-0-0-3-sources-  
jar/google/api/label.proto  
* /opt/cola/permits/176516950_1695327641.0898888/0/googleapis-common-protos-0-0-3-sources-  
jar/google/api/backend.proto  
* /opt/cola/permits/176516950_1695327641.0898888/0/googleapis-common-protos-0-0-3-sources-  
jar/google/api/service.proto
```

* /opt/cola/permits/176516950_1695327641.0898888/0/googleapis-common-protos-0-0-3-sources-jar/google/type/date.proto

* /opt/cola/permits/176516950_1695327641.0898888/0/googleapis-common-protos-0-0-3-sources-jar/google/type/timeofday.proto

* /opt/cola/permits/176516950_1695327641.0898888/0/googleapis-common-protos-0-0-3-sources-jar/google/api/context.proto

*

/opt/cola/permits/176516950_1695327641.0898888/0/googleapis-common-protos-0-0-3-sources-jar/google/api/metric.proto

* /opt/cola/permits/176516950_1695327641.0898888/0/googleapis-common-protos-0-0-3-sources-jar/google/api/distribution.proto

* /opt/cola/permits/176516950_1695327641.0898888/0/googleapis-common-protos-0-0-3-sources-jar/google/type/money.proto

* /opt/cola/permits/176516950_1695327641.0898888/0/googleapis-common-protos-0-0-3-sources-jar/google/type/dayofweek.proto

* /opt/cola/permits/176516950_1695327641.0898888/0/googleapis-common-protos-0-0-3-sources-jar/google/api/system_parameter.proto

* /opt/cola/permits/176516950_1695327641.0898888/0/googleapis-common-protos-0-0-3-sources-jar/google/api/logging.proto

* /opt/cola/permits/176516950_1695327641.0898888/0/googleapis-common-protos-0-0-3-sources-jar/google/type/color.proto

* /opt/cola/permits/176516950_1695327641.0898888/0/googleapis-common-protos-0-0-3-sources-jar/google/logging/type/http_request.proto

*

/opt/cola/permits/176516950_1695327641.0898888/0/googleapis-common-protos-0-0-3-sources-jar/google/api/usage.proto

* /opt/cola/permits/176516950_1695327641.0898888/0/googleapis-common-protos-0-0-3-sources-jar/google/api/auth.proto

* /opt/cola/permits/176516950_1695327641.0898888/0/googleapis-common-protos-0-0-3-sources-jar/google/longrunning/operations.proto

* /opt/cola/permits/176516950_1695327641.0898888/0/googleapis-common-protos-0-0-3-sources-jar/google/api/documentation.proto

* /opt/cola/permits/176516950_1695327641.0898888/0/googleapis-common-protos-0-0-3-sources-jar/google/api/monitored_resource.proto

* /opt/cola/permits/176516950_1695327641.0898888/0/googleapis-common-protos-0-0-3-sources-jar/google/rpc/error_details.proto

* /opt/cola/permits/176516950_1695327641.0898888/0/googleapis-common-protos-0-0-3-sources-jar/google/api/monitoring.proto

* /opt/cola/permits/176516950_1695327641.0898888/0/googleapis-common-protos-0-0-3-sources-jar/google/api/control.proto

*

/opt/cola/permits/176516950_1695327641.0898888/0/googleapis-common-protos-0-0-3-sources-jar/google/api/billing.proto

1.10 j2objc-annotations 1.1

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 */
```

```
package java.security;
```

```
import java.io.Serializable;
```

```
/**
```

```
 * Legacy security code; do not use.
```

```
 */
```

```
public abstract class Permission implements Guard, Serializable {
    public Permission(String
name) { }
```

```
    public final String getName() { return null; }
```

```
    public void checkGuard(Object obj) throws SecurityException { }
```

```
    public PermissionCollection newPermissionCollection() {
        return new AllPermissionCollection();
    }
```

```
    public abstract String getActions();
```

```
    public abstract boolean implies(Permission permission);
```

```
}
```

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1.11 jsoup 1.11.3

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1.12 animal-sniffer-annotation 1.17

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

1.14 failureaccess 1.0.1

1.15 slf4j-nop 1.7.21

1.16 commons-http-client 3.1

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1.17 antlr 4.7.2

1.18 javax-ws-rs-api 2.1.1

1.19 commons-beanutils 1.9.4

1.19.1 Available under license :

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1.20 slf4j 1.7.28

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Found in path(s):

```
* /opt/cola/permits/211276241_1646171445.23/0/slf4j-api-1-7-28-sources-
jar/org/slf4j/spi/LoggerFactoryBinder.java
* /opt/cola/permits/211276241_1646171445.23/0/slf4j-api-1-7-28-sources-
jar/org/slf4j/helpers/NOPMDCAdapter.java
* /opt/cola/permits/211276241_1646171445.23/0/slf4j-api-1-7-28-sources-jar/org/slf4j/IMarkerFactory.java
* /opt/cola/permits/211276241_1646171445.23/0/slf4j-api-1-7-28-sources-
jar/org/slf4j/impl/StaticMarkerBinder.java
```

```

* /opt/cola/permits/211276241_1646171445.23/0/slf4j-api-1-7-28-sources-
jar/org/slf4j/spi/LocationAwareLogger.java
* /opt/cola/permits/211276241_1646171445.23/0/slf4j-api-1-7-28-sources-
jar/org/slf4j/helpers/FormattingTuple.java
* /opt/cola/permits/211276241_1646171445.23/0/slf4j-api-1-7-28-sources-
jar/org/slf4j/helpers/BasicMDCAdapter.java
*
/opt/cola/permits/211276241_1646171445.23/0/slf4j-api-1-7-28-sources-
jar/org/slf4j/helpers/SubstituteLoggerFactory.java
* /opt/cola/permits/211276241_1646171445.23/0/slf4j-api-1-7-28-sources-
jar/org/slf4j/impl/StaticLoggerBinder.java
* /opt/cola/permits/211276241_1646171445.23/0/slf4j-api-1-7-28-sources-jar/org/slf4j/helpers/Util.java
* /opt/cola/permits/211276241_1646171445.23/0/slf4j-api-1-7-28-sources-
jar/org/slf4j/helpers/MarkerIgnoringBase.java
* /opt/cola/permits/211276241_1646171445.23/0/slf4j-api-1-7-28-sources-jar/org/slf4j/LoggerFactory.java
* /opt/cola/permits/211276241_1646171445.23/0/slf4j-api-1-7-28-sources-
jar/org/slf4j/spi/MarkerFactoryBinder.java
* /opt/cola/permits/211276241_1646171445.23/0/slf4j-api-1-7-28-sources-
jar/org/slf4j/helpers/NOPLoggerFactory.java
* /opt/cola/permits/211276241_1646171445.23/0/slf4j-api-1-7-28-sources-
jar/org/slf4j/helpers/SubstituteLogger.java
* /opt/cola/permits/211276241_1646171445.23/0/slf4j-api-1-7-28-sources-jar/org/slf4j/impl/StaticMDCBinder.java
*
/opt/cola/permits/211276241_1646171445.23/0/slf4j-api-1-7-28-sources-jar/org/slf4j/spi/MDCAdapter.java
* /opt/cola/permits/211276241_1646171445.23/0/slf4j-api-1-7-28-sources-jar/org/slf4j/Logger.java
* /opt/cola/permits/211276241_1646171445.23/0/slf4j-api-1-7-28-sources-jar/org/slf4j/MarkerFactory.java
* /opt/cola/permits/211276241_1646171445.23/0/slf4j-api-1-7-28-sources-
jar/org/slf4j/helpers/BasicMarkerFactory.java
* /opt/cola/permits/211276241_1646171445.23/0/slf4j-api-1-7-28-sources-jar/org/slf4j/helpers/BasicMarker.java
* /opt/cola/permits/211276241_1646171445.23/0/slf4j-api-1-7-28-sources-jar/org/slf4j/Marker.java
* /opt/cola/permits/211276241_1646171445.23/0/slf4j-api-1-7-28-sources-jar/org/slf4j/MDC.java
* /opt/cola/permits/211276241_1646171445.23/0/slf4j-api-1-7-28-sources-jar/org/slf4j/ILoggerFactory.java
* /opt/cola/permits/211276241_1646171445.23/0/slf4j-api-1-7-28-sources-jar/org/slf4j/helpers/NOPLogger.java
*
/opt/cola/permits/211276241_1646171445.23/0/slf4j-api-1-7-28-sources-
jar/org/slf4j/helpers/MessageFormatter.java
* /opt/cola/permits/211276241_1646171445.23/0/slf4j-api-1-7-28-sources-
jar/org/slf4j/helpers/NamedLoggerBase.java

```

1.21 googleapis-common-protos 0.0.3

1.22 okio 1.6.0

1.23 okhttp 2.5.0

1.24 jldap 2009-10-07

1.24.1 Available under license :

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* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/services/dsml/stream/stream.xml
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/services/dsml/dom/dom.xml

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* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/extensions/LburpEndRequest.java
*
/opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/extensions/LburpOperationRequest.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/extensions/LDAPBackupRequest.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/rfc2251/RfcLDAPOID.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/extensions/ListReplicasRequest.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/extensions/ChangeReplicaTypeRequest.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/org/ietf/ldap/LDAPDITContentRuleSchema.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/extensions/LburpStartResponse.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/extensions/LDAPBackupResponse.java
*
/opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/org/ietf/ldap/LDAPMessageQueue.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/extensions/GetReplicationFilterResponse.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/rfc2251/RfcExtendedResponse.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/extensions/RefreshLDAPServerRequest.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/extensions/SendAllUpdatesRequest.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/LDAPSocketFactory.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/rfc2251/RfcControl.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/rfc2251/RfcControls.java
*
/opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/asn1/ASN1Choice.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/LDAPMatchingRuleUseSchema.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/org/ietf/ldap/LDAPAuthProvider.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/rfc2251/RfcSearchResultDone.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/org/ietf/ldap/LDAPBindHandler.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-

```

jar/com/novell/ldap/extensions/TriggerBackgroundProcessRequest.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/org/ietf/ldap/LDAPAttributeSet.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/rfc2251/RfcIntermediateResponse.java
*
/opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/org/ietf/ldap/LDAPSearchResult.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/rfc2251/RfcLDAPDN.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/rfc2251/RfcMatchingRuleAssertion.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/org/ietf/ldap/LDAPReferralHandler.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/rfc2251/RfcAttributeValueAssertion.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/rfc2251/RfcResponse.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/org/ietf/ldap/LDAPConnection.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/asn1/ASN1Object.java
*
/opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/extensions/GetEffectivePrivilegesListResponse.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/controls/LDAPEffectivePrivilegesSelection.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/org/ietf/ldap/LDAPAttributeSchema.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/rfc2251/RfcSearchResultReference.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/rfc2251/RfcSearchResultEntry.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/rfc2251/RfcFilter.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/rfc2251/RfcAttributeDescriptionList.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/LDAPMatchingRuleSchema.java
*
/opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/org/ietf/ldap/LDAPUnsolicitedNotificationListener.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/rfc2251/RfcModifyResponse.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/asn1/ASN1Numeric.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/org/ietf/ldap/LDAPMatchingRuleUseSchema.java

* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/client/ReferralInfo.java

* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/org/ietf/ldap/LDAPAuthHandler.java

* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/controls/LDAPEffectivePrivilegesControl.java

* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/controls/LDAPEntryChangeControl.java

*

/opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/rfc2251/RfcAuthenticationChoice.java

* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/org/ietf/ldap/LDAPSchema.java

* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/org/ietf/ldap/LDAPSyntaxSchema.java

* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/org/ietf/ldap/LDAPSearchResults.java

* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/LDAPControl.java

* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/LDAPReferralException.java

* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/org/ietf/ldap/LDAPUrl.java

* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/LDAPTLSSocketFactory.java

* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/LDAPSearchResultReference.java

*

/opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/LDAPExtendedResponse.java

* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/LDAPDN.java

* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/controls/LDAPVirtualListControl.java

* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/asn1/ASN1Length.java

* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/client/AttributeQualifier.java

* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/org/ietf/ldap/LDAPSchemaElement.java

* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/asn1/LBERDecoder.java

* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/org/ietf/ldap/LDAPSearchResultReference.java

*

/opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/rfc2251/RfcAttributeList.java

* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/extensions/GetReplicaInfoRequest.java

* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/controls/LDAPSortResponse.java

* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/org/ietf/ldap/LDAPConstraints.java
 * /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/asn1/ASN1Set.java
 * /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/Message.java
 * /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/rfc2251/RfcRelativeLDAPDN.java
 * /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/controls/LDAPVirtualListResponse.java
 *
 /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/org/ietf/ldap/LDAPMessage.java
 * /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/org/ietf/ldap/LDAPExtendedResponse.java
 * /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/org/ietf/ldap/LDAPEntry.java
 * /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/extensions/RemoveReplicaRequest.java
 * /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/org/ietf/ldap/LDAPExtendedOperation.java
 * /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/resources/ResourcesHandler.java
 * /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/rfc2251/RfcUnbindRequest.java
 * /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/LDAPJSSEStartTLSFactory.java
 * /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/extensions/NamingContextConstants.java
 *
 /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/asn1/ASN1OctetString.java
 * /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/LDAPDITContentRuleSchema.java
 * /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/rfc2251/RfcLDAPSuperDN.java
 * /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/rfc2251/RfcSubstringFilter.java
 * /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/org/ietf/ldap/LDAPLocalException.java
 * /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/asn1/LBEREncoder.java
 * /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/LDAPResponseQueue.java
 * /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/asn1/ASN1Integer.java
 *
 /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/LDAPReferralHandler.java
 * /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/LDAPExtendedOperation.java

```

* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/asn1/ASN1Encoder.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/LDAPIntermediateResponse.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/org/ietf/ldap/LDAPCompareAttrNames.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/client/ExtResponseFactory.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/LDAPMessageQueue.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/extensions/LburpEndResponse.java
*
/opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/rfc2251/RfcLDAPURL.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/client/IntermediateResponseFactory.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/controls/LDAPSortKey.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/rfc2251/RfcMatchingRuleId.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/LDAPUnsolicitedNotificationListener.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/asn1/ASN1Null.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/controls/LDAPSortControl.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/extensions/GetEffectivePrivilegesListRequest.java
*
/opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/extensions/AddReplicaRequest.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/rfc2251/RfcSearchRequest.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/LDAPLocalException.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/org/ietf/ldap/LDAPMatchingRuleSchema.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/rfc2251/RfcAttributeTypeAndValues.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/org/ietf/ldap/LDAPDITStructureRuleSchema.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/MessageAgent.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/org/ietf/ldap/LDAPObjectClassSchema.java
*

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/opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/asn1/ASN1Enumerated.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/asn1/ASN1SequenceOf.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/extensions/LburpStartRequest.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/extensions/GetEffectivePrivilegesResponse.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/org/ietf/ldap/LDAPResponseQueue.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/rfc2251/RfcMessageID.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/LDAPDITStructureRuleSchema.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/extensions/ReceiveAllUpdatesRequest.java
*
/opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/org/ietf/ldap/LDAPModification.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/extensions/SetReplicationFilterRequest.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/LDAPLburpRequest.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/rfc2251/RfcAttributeValue.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/rfc2251/RfcLDAPString.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/asn1/ASN1Identifier.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/org/ietf/ldap/LDAPSocketFactory.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/extensions/SchemaSyncRequest.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/InterThreadException.java
*
/opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/extensions/LDAPRestoreRequest.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/rfc2251/RfcAssertionValue.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/util/DN.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/extensions/GetReplicaInfoResponse.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/extensions/LburpOperationResponse.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/LDAPMessage.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-

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jar/com/novell/ldap/LDAPEntry.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/org/ietf/ldap/LDAPSearchConstraints.java
*
/opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/rfc2251/RfcModifyDNResponse.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/rfc2251/RfcAbandonRequest.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/org/ietf/ldap/LDAPSearchQueue.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/rfc2251/RfcAddResponse.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/extensions/ListReplicasResponse.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/rfc2251/RfcReferral.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/extensions/BackupRestoreConstants.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/rfc2251/RfcSaslCredentials.java
*
/opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/org/ietf/ldap/LDAPAttribute.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/rfc2251/RfcRequest.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/controls/LDAPPersistSearchControl.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/MessageVector.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/LDAPJSSESecureSocketFactory.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/client/EnumeratedIterator.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/asn1/ASN1Structured.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/util/RDN.java
*
/opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/asn1/ASN1Sequence.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/resources/ExceptionMessages.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/asn1/ASN1Decoder.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/extensions/GetEffectivePrivilegesRequest.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/asn1/ASN1SetOf.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/rfc2251/RfcCompareResponse.java

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* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/rfc2251/RfcAttributeDescription.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/rfc2251/RfcLDAPMessage.java
*
/opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/extensions/GetReplicationFilterRequest.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/org/ietf/ldap/LDAPDN.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/asn1/ASN1Boolean.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/rfc2251/RfcExtendedRequest.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/LDAPAuthProvider.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/resources/ResultCodeMessages.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/org/ietf/ldap/LDAPResponse.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/org/ietf/ldap/LDAPControl.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/rfc2251/RfcDelResponse.java
*
/opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/asn1/ASN1Tagged.java

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jar/com/novell/ldap/connectionpool/Connection.java
*
/opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/services/dsml/Authorization.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-

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jar/com/novell/services/dsml/stream/DsmlService.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/security/sasl/SaslEnumFactory.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/connectionpool/SharedConnections.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/sasl/client/DigestChallenge.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/connectionpool/ListOfSharedConnections.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/security/sasl/SaslException.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/security/sasl/RealmChoiceCallback.java
*
/opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/security/sasl/SaslClientFactory.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/services/dsml/ImportExport.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/sasl/client/DigestMD5SaslClient.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/security/sasl/SaslClient.java
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jar/com/novell/services/dsml/dom/build.xml
*
/opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/services/dsml/build.xml
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/services/dsml/stream/build.xml

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jar/com/novell/security/sasl/RealmCallback.java
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```

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/**

* Represents an LDAPResult.

*

*<pre>

```
* LDAPResult ::= SEQUENCE {
*   resultCode
*   ENUMERATED {
*       success                (0),
*       operationsError        (1),
*       protocolError          (2),
*       timeLimitExceeded      (3),
*       sizeLimitExceeded      (4),
*       compareFalse           (5),
*       compareTrue            (6),
*       authMethodNotSupported (7),
*       strongAuthRequired     (8),
*       -- 9 reserved --
*       referral                (10), -- new
*       adminLimitExceeded     (11), -- new
*       unavailableCriticalExtension (12), -- new
*       confidentialityRequired (13), -- new
*       saslBindInProgress     (14),
*       -- new
*       noSuchAttribute         (16),
*       undefinedAttributeType  (17),
*       inappropriateMatching   (18),
*       constraintViolation     (19),
*       attributeOrValueExists  (20),
*       invalidAttributeSyntax  (21),
*       -- 22-31 unused --
*       noSuchObject           (32),
*       aliasProblem            (33),
*       invalidDNsyntax        (34),
*       -- 35 reserved for undefined isLeaf --
*       aliasDereferencingProblem (36),
*       -- 37-47 unused --
*       inappropriateAuthentication (48),
*
*       invalidCredentials      (49),
*
*
*
*

```

```

insufficientAccessRights (50),
*      busy (51),
*      unavailable (52),
*      unwillingToPerform (53),
*      loopDetect (54),
*      -- 55-63 unused --
*      namingViolation (64),
*      objectClassViolation (65),
*      notAllowedOnNonLeaf (66),
*      notAllowedOnRDN (67),
*      entryAlreadyExists (68),
*      objectClassModsProhibited (69),
*      -- 70 reserved for CLDAP --
*      affectsMultipleDSAs (71), -- new
*      -- 72-79 unused --
*      other
(80) },
*      -- 81-90 reserved for APIs --
*      matchedDN LDAPDN,
*      errorMessage LDAPString,
*      referral [3] Referral OPTIONAL }
*/pre>
*
*/

```

Found in path(s):

`/opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/rfc2251/RfcLDAPResult.java`

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Found in path(s):

`/opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/extensions/RemoveOrphanPartitionRequest.java`

```

*
/opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/extensions/GetBindDNRequest.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/extensions/PartitionEntryCountRequest.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/extensions/SplitPartitionRequest.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/extensions/MergePartitionsRequest.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/extensions/AbortPartitionOperationRequest.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/extensions/ReplicationConstants.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/extensions/LburpConstants.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/extensions/PartitionSyncRequest.java

```

```

*
/opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/LDAPDSConstants.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/extensions/SplitOrphanPartitionRequest.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/extensions/PartitionEntryCountResponse.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/extensions/GetBindDNResponse.java

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```

```

*****

```

```

/**

```

```

* Indicates that the session is not protected by a protocol such as
* Transport Layer Security (TLS),

```

which provides session confidentiality.

```

*

```

```

* @see <a href="../../../../api/com/novell/ldap/LDAPException.html#CONFIDENTIALITY_REQUIRED">

```

com.novell.ldap.LDAPException.CONFIDENTIALITY_REQUIRED

*/

Found in path(s):

* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/org/ietf/ldap/LDAPException.java

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* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/events/LDAPEventSource.java

*

/opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/events/edir/eventdata/ConnectionStateEventData.java

* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/events/edir/eventdata/DebugParameter.java
 * /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/events/edir/eventdata/EntryEventData.java
 * /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/events/edir/EdirEventSpecifier.java
 * /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/events/edir/eventdata/BinderyObjectEventData.java
 * /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/events/edir/eventdata/ReferralAddress.java
 * /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/events/edir/eventdata/ModuleStateEventData.java
 * /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/events/PsearchEventSource.java
 *
 /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/events/edir/EdirEventConstant.java
 * /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/events/edir/MonitorEventRequest.java
 * /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/events/edir/EdirEventSource.java
 * /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/client/SchemaParser.java
 * /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/events/edir/MonitorEventResponse.java
 * /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/events/edir/eventdata/GeneralDSEEventData.java
 * /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/events/edir/eventdata/DSETimeStamp.java
 *
 /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/events/edir/eventdata/DebugEventData.java
 * /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/events/edir/MonitorFilterEventRequest.java
 * /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/events/edir/eventdata/ValueEventData.java
 * /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/events/edir/EdirEventIntermediateResponse.java
 * /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/events/edir/eventdata/SecurityEquivalenceEventData.java
 * /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/events/edir/EventResponseData.java
 * /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/events/edir/eventdata/NetworkAddressEventData.java
 *
 /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/events/edir/eventdata/ChangeAddressEventData.java

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jar/com/novell/ldap/rfc2251/RfcAddRequest.java
*
/opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/rfc2251/RfcCompareRequest.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/rfc2251/RfcModifyRequest.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/LDAPBindRequest.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/LDAPSearchQueue.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
```

```

jar/com/novell/ldap/LDAPAttribute.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/rfc2251/RfcBindResponse.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/LDAPAbandonRequest.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/rfc2251/RfcModifyDNRequest.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/LDAPSyntaxSchema.java
*
/opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/LDAPAttributeSet.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/LDAPAddRequest.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/LDAPSearchConstraints.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/LDAPModifyRequest.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/LDAPResponse.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/LDAPAuthHandler.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/LDAPObjectClassSchema.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/rfc2251/RfcDelRequest.java
*
/opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/LDAPModifyDNRequest.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/LDAPSearchResult.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/LDAPUrl.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/LDAPBindHandler.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/LDAPSchema.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/LDAPExtendedRequest.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/LDAPSearchResults.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/LDAPSearchRequest.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/LDAPDeleteRequest.java
*
/opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/LDAPModification.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-

```

jar/com/novell/ldap/rfc2251/RfcBindRequest.java
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jar/com/novell/ldap/LDAPAttributeSchema.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/LDAPCompareAttrNames.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/LDAPSchemaElement.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/LDAPCompareRequest.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/LDAPUnbindRequest.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/Connection.java
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Found in path(s):

* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/connectionpool/package.html

*

/opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/util/package.html

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/**

* The name of a property that specifies the quality-of-protection to use.

*

* A comma-separated, ordered

list of quality-of-protection values

* that the client or server is willing to support A qop value is one of

*

* auth - authentication only

* auth-int - authentication plus integrity protection

* auth-conf - authentication plus integrity and

* confidentiality protection

*

* The order of the list specifies the preference order of the client

* or server. If this property is absent, the default qop is "auth".

*

* Value of this constant is "com.novell.security.sasl.qop"

*/

Found in path(s):

* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/security/sasl/Sasl.java

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*****/
/**
 * Sets a property of the constraints object.
 *
 * <p>No property names have been defined at this time,
but the
 * mechanism is in place in order to support revisional as well as
 * dynamic and proprietary extensions to operation modifiers.</p>
 *
 * @param name Name of the property to set.
 * <br><br>
 * @param value Value to assign to the property.
 * property is not supported.
 *
 * @throws NullPointerException if name or value are null
 *
 * @see #getProperty(String )
 * @see LDAPConnection#getProperty(String)
 */

```

Found in path(s):

```

* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/LDAPConstraints.java

```

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*****/

Found in path(s):

* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/client/RespControlVector.java

*

/opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/client/RespExtensionSet.java

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*****/

/**

* Thrown to indicate that an LDAP exception has occurred. This is a general
* exception which includes a message
and an LDAP result code.

*

* <p>An LDAPException can result from physical problems (such as
* network errors) as well as problems with LDAP operations detected
* by the server. For example, if an LDAP add operation fails because of a
* duplicate entry, the server returns a result code.</p>

*

* <p>Five possible sources of information are available from LDAPException:

* <dl>

* <dt>Result Code:</dt>

* <dd>The <code>getResultCode</code> method returns a result code,
* which can be compared against standard LDAP result codes. </dd>

* <dt>Message:</dt>

* <dd>The <code>getMessage</code> method returns a localized message
* from the message resource that corresponds to the result code.

* </dd>

* <dt>LDAP server Message:</dt>

* <dd>The <code>getLDAPErrorMessage</code> method returns any error
* message received from the LDAP server.</dd>

* <dt>Matched DN:</dt>

* <dd>The <code>getMatchedDN</code> method retrieves

the part of a

```
* submitted distinguished name which could be matched by the server</dd>
* <dt>Root Cause:</dt>
* <dd>The <code>getCause</code> method returns the a nested exception
* that was the original cause for the error. </dd>
* </dl></p>
```

```
*
* <p>The <code>toString</code> method returns a string containing all
* the above sources of information, if they have a value.</p>
```

```
*
* <p>Exceptions generated by the API, i.e. that are not a result
* of a server response, can be identified as <tt>instanceof
* { @link LDAPLocalException}</tt>
```

```
*
* <p>The following table lists the standard LDAP result codes.
* See RFC2251 for a discussion of the meanings of the result codes.
* The corresponding ASN.1 definition from RFC2251 is provided in parentheses.</p>
```

```
* <table>
* <tr>
* <td><b>Value</b>
* <td><b>Result Code</b>
* </tr>
* <tr><td> 0</td><td>{ @link #SUCCESS } (success) </td></tr>
* <tr><td> 1</td><td>{ @link #OPERATIONS_ERROR } (operationsError)
</td></tr>
* <tr><td> 2</td><td>{ @link #PROTOCOL_ERROR } (protocolError) </td></tr>
* <tr><td> 3</td><td>{ @link #TIME_LIMIT_EXCEEDED } (timeLimitExceeded) </td></tr>
* <tr><td> 4</td><td>{ @link #SIZE_LIMIT_EXCEEDED } (sizeLimitExceeded) </td></tr>
* <tr><td> 5</td><td>{ @link #COMPARE_FALSE } (compareFalse) </td></tr>
* <tr><td> 6</td><td>{ @link #COMPARE_TRUE } (compareTrue) </td></tr>
* <tr><td> 7</td><td>{ @link #AUTH_METHOD_NOT_SUPPORTED } (authMethodNotSupported) </td></tr>
* <tr><td> 8</td><td>{ @link #STRONG_AUTH_REQUIRED } (strongAuthRequired) </td></tr>
* <tr><td> 10</td><td>{ @link #REFERRAL } (referral) </td></tr>
* <tr><td> 11</td><td>{ @link #ADMIN_LIMIT_EXCEEDED } (adminLimitExceeded) </td></tr>
* <tr><td> 12</td><td>{ @link #UNAVAILABLE_CRITICAL_EXTENSION } (unavailableCriticalExtension)
</td></tr>
* <tr><td> 13</td><td>{ @link #CONFIDENTIALITY_REQUIRED } (confidentialityRequired) </td></tr>
* <tr><td> 14</td><td>{ @link #SASL_BIND_IN_PROGRESS } (saslBindInProgress)
</td></tr>
* <tr><td> 16</td><td>{ @link #NO_SUCH_ATTRIBUTE } (noSuchAttribute) </td></tr>
* <tr><td> 17</td><td>{ @link #UNDEFINED_ATTRIBUTE_TYPE } (undefinedAttributeType) </td></tr>
* <tr><td> 18</td><td>{ @link #INAPPROPRIATE_MATCHING } (inappropriateMatching) </td></tr>
* <tr><td> 19</td><td>{ @link #CONSTRAINT_VIOLATION } (constraintViolation) </td></tr>
* <tr><td> 20</td><td>{ @link #ATTRIBUTE_OR_VALUE_EXISTS } (AttributeOrValueExists) </td></tr>
* <tr><td> 21</td><td>{ @link #INVALID_ATTRIBUTE_SYNTAX } (invalidAttributeSyntax) </td></tr>
* <tr><td> 32</td><td>{ @link #NO_SUCH_OBJECT } (noSuchObject) </td></tr>
* <tr><td> 33</td><td>{ @link #ALIAS_PROBLEM } (aliasProblem) </td></tr>
* <tr><td> 34</td><td>{ @link #INVALID_DN_SYNTAX } (invalidDNsyntax) </td></tr>
```

```

* <tr><td> 35</td><td>{ @link #IS_LEAF} (isLeaf) </td></tr>
* <tr><td> 36</td><td>{ @link #ALIAS_DEREFERENCING_PROBLEM} (aliasDereferencingProblem)
</td></tr>
* <tr><td> 48</td><td>{ @link #INAPPROPRIATE_AUTHENTICATION}
(inappropriateAuthentication) </td></tr>
* <tr><td> 49</td><td>{ @link #INVALID_CREDENTIALS} (invalidCredentials) </td></tr>
* <tr><td> 50</td><td>{ @link #INSUFFICIENT_ACCESS_RIGHTS} (insufficientAccessRights) </td></tr>
* <tr><td> 51</td><td>{ @link #BUSY} (busy) </td></tr>
* <tr><td> 52</td><td>{ @link #UNAVAILABLE} (unavailable) </td></tr>
* <tr><td> 53</td><td>{ @link #UNWILLING_TO_PERFORM} (unwillingToPerform) </td></tr>
* <tr><td> 54</td><td>{ @link #LOOP_DETECT} (loopDetect) </td></tr>
* <tr><td> 64</td><td>{ @link #NAMING_VIOLATION} (namingViolation) </td></tr>
* <tr><td> 65</td><td>{ @link #OBJECT_CLASS_VIOLATION} (objectClassViolation) </td></tr>
* <tr><td> 66</td><td>{ @link #NOT_ALLOWED_ON_NONLEAF} (notAllowedOnNonLeaf) </td></tr>
* <tr><td> 67</td><td>{ @link #NOT_ALLOWED_ON_RDN} (notAllowedOnRDN) </td></tr>
* <tr><td> 68</td><td>{ @link #ENTRY_ALREADY_EXISTS} (entryAlreadyExists) </td></tr>
* <tr><td> 69</td><td>{ @link #OBJECT_CLASS_MODS_PROHIBITED}
(objectClassModsProhibited) </td></tr>
* <tr><td> 71</td><td>{ @link #AFFECTS_MULTIPLE_DSAS} (affectsMultipleDSAs </td></tr>
* <tr><td> 80</td><td>{ @link #OTHER} (other) </td></tr>
* </table>

```

```

*
* <p>Local errors, resulting from actions other than an operation on a
* server.</p>

```

```

*
* <table>
* <tr>
* <td><b>Value</b>
* <td><b>Result Code</b>
* </tr>
* <tr><td>81</td><td>{ @link #SERVER_DOWN}</td></tr>
* <tr><td>82</td><td>{ @link #LOCAL_ERROR}</td></tr>
* <tr><td>83</td><td>{ @link #ENCODING_ERROR}</td></tr>
* <tr><td>84</td><td>{ @link #DECODING_ERROR}</td></tr>
* <tr><td>85</td><td>{ @link #LDAP_TIMEOUT}</td></tr>
* <tr><td>86</td><td>{ @link #AUTH_UNKNOWN}</td></tr>
* <tr><td>87</td><td>{ @link #FILTER_ERROR}</td></tr>
* <tr><td>88</td><td>{ @link #USER_CANCELLED}</td></tr>
* <tr><td>90</td><td>{ @link #NO_MEMORY}</td></tr>
* <tr><td>91</td><td>{ @link #CONNECT_ERROR}</td></tr>
* <tr><td>92</td><td>{ @link #LDAP_NOT_SUPPORTED}</td></tr>
* <tr><td>93</td><td>{ @link #CONTROL_NOT_FOUND}</td></tr>
* <tr><td>94</td><td>{ @link #NO_RESULTS_RETURNED}</td></tr>
* <tr><td>95</td><td>{ @link #MORE_RESULTS_TO_RETURN}</td></tr>
* <tr><td>96</td><td>{ @link #CLIENT_LOOP}</td></tr>
* <tr><td>97</td><td>{ @link #REFERRAL_LIMIT_EXCEEDED}</td></tr>
* <tr><td>100</td><td>{ @link #INVALID_RESPONSE}</td></tr>
* <tr><td>101</td><td>{ @link #AMBIGUOUS_RESPONSE}</td></tr>

```

```
* <tr><td>112</td><td>{@link #TLS_NOT_SUPPORTED}</td></tr>
* </table>
*/
/**
* Indicates that the session is not protected by a protocol such as
* Transport Layer Security (TLS), which provides session confidentiality.
*
* <p>CONFIDENTIALITY_REQUIRED = 13</p>
*/
```

Found in path(s):

```
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/LDAPException.java
```

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* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/services/dsml/dom/dsml.wsdl
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* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/services/dsml/stream/buildwar.xml

*

/opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/services/dsml/dom/buildwar.xml

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Found in path(s):

* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/extensions/LDAPDnsToX500DNRequest.java

*

/opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/extensions/LDAPDnsToX500DNResponse.java

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```
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/events/LDAPEvent.java
*
/opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/events/LDAPExceptionEvent.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/events/PSearchEventListener.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/events/EventConstant.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/LDAPConnection.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/events/LDAPEventListener.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/events/SearchResultEvent.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/events/SearchReferralEvent.java
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* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/services/dsml/dom/DsmlImpl.java
*
/opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/services/dsml/dom/Dsml.java
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Found in path(s):

* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/LDAPNameFormSchema.java
*

/opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/org/ietf/ldap/LDAPNameFormSchema.java

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* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/util/Base64.java
*

/opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/util/LDAPXMLHandler.java

* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/sasl/client/DirectiveList.java

* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/sasl/client/ResponseAuth.java

* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/util/ValueXMLhandler.java

* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/sasl/client/TokenParser.java

* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/util/SAXEventMultiplexer.java

* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-

jar/com/novell/sasl/client/ExternalSaslClient.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/sasl/client/ParsedDirective.java
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Found in path(s):
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/controls/LDAPPagedResultsControl.java
*
/opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/controls/LDAPPagedResultsResponse.java
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Found in path(s):
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/org/ietf/ldap/LDAPReferralException.java
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/* *****
```

```

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Found in path(s):

```

* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/spml/NoAuthImpl.java
*
/opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/spml/SPMLImpl.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/spml/SunIdm.java

```

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```

/**

```

* Returns an array of names of mechanisms that match the specified
* mechanism selection policies
*

```

```

* @param props The possibly null set of properties used to specify the
* security policy of the SASL mechanisms. For example, if
* props contains the Sasl.POLICY_NOPLAINTEXT property with
* the value "true", then the factory must not return any
* SASL mechanisms that are susceptible to simple plain
* passive attacks. Non-policy related properties, if

```

* present in props, are ignored.

*
 * QOP ("com.novell.security.sasl.qop")
 *

* A comma-separated, ordered list of quality-of-protection
 * values that the client or server is willing to support. A
 * qop value is one of
 *

* "auth" authentication only
 *

* "auth-int" authentication plus integrity protection
 *

* "auth-conf" authentication plus integrity and
 *
 * confidentiality protection
 *

*
 *

* The order of the list specifies the preference order of
 * the client or server. If this property is absent, the
 * default qop is "auth".
 *

* STRENGTH ("com.novell.security.sasl.strength")
 *

* A comma-separated, ordered list of cipher strength values
 * that the client or server is willing to support. A
 * strength value is one of
 *

* "low"
 *

* "medium"
 *

* "high"
 *

* The order of the list specifies the preference order of
 * the client or server. An implementation SHOULD allow
 * configuration of the meaning of these values.
 *

* An application MAY use the Java Cryptography Extension
 * (JCE) with JCE-aware mechanisms to control the selection
 * of cipher suites that match the strength values.
 *

* If this property is absent, the default strength is
 * "high,medium,low".
 *

* SERVER_AUTH ("com.novell.security.sasl.server.authentication")
 *

* "true" if server must authenticate to client; default
 * "false"

```

*
* MAX_BUFFER ("com.novell.security.sasl.maxbuffer")
*
*     Maximum size of receive buffer in bytes of
*     SaslClient/SaslServer; the default is defined by the
*     mechanism. The property value is the string
*     representation of an integer.
*
* CLIENT_PKGS ("com.novell.security.sasl.client.pkgs")
*
*     A |-separated list of package names to use when locating
*     a SaslClientFactory. Each package MUST contain a class
*     named ClientFactory that implements the SaslClientFactory
*     interface.
*
* SERVER_PKGS ("com.novell.security.sasl.server.pkgs")
*
*     A |-separated list of package names to use when locating
*     a SaslServerFactory. Each package MUST contain a class
*     named ServerFactory that implements the SaslServerFactory
*     interface.
*
* RAW_SEND_SIZE ("com.novell.security.sasl.rawsendsize")
*
*     Maximum size of the raw send buffer in bytes of
*     SaslClient/SaslServer. The property value is the string
*     representation of an integer and is negotiated between
*     the client and server during the authentication exchange.
*
* The following properties are for defining a security policy for a
* server or client. Absence of the property is interpreted as "false".
*
* POLICY_NOPLAINTEXT ("com.novell.security.sasl.policy.noplaintext")
*
*     "true"         if mechanisms susceptible to simple
*                   plain passive attacks (e.g. "PLAIN") are
*                   not permitted
*
*     "false"        if such mechanisms are permitted
*
* POLICY_NOACTIVE ("com.novell.security.sasl.policy.noactive")
*
*     "true"         if mechanisms susceptible to active
*                   (non-dictionary) attacks are not
*                   permitted
*
*     "false"        if such mechanisms are permitted.
*

```

```

* POLICY_NODICTIONARY ("com.novell.security.sasl.policy.nodictionary")
*
*     "true"     if mechanisms susceptible to passive
*                dictionary attacks are not permitted
*
*     "false"    if such mechanisms are permitted
*
* POLICY_NOANONYMOUS ("com.novell.security.sasl.policy.noanonymous")
*
*     "true"     if mechanisms that accept anonymous
*                login are not permitted
*
*     "false"    if such mechanisms are permitted
*
* POLICY_FORWARD_SECRECY ("com.novell.security.sasl.policy.forward")
*
* Forward secrecy means that breaking into one session will not
* automatically provide information for breaking into future sessions.
*
*     "true"     if mechanisms that implement forward
*                secrecy between sessions are required
*
*     "false"    if such mechanisms are not required
*
* POLICY_PASS_CREDENTIALS ("com.novell.security.sasl.policy.credentials")
*
*     "true"     if mechanisms that pass client
*                credentials are required
*
*     "false"    if such
mechanisms are not required
*
* @return  A non-null array containing IANA-registered SASL mechanism
*          names
*/

```

Found in path(s):

```

* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/sasl/client/ClientFactory.java

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* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/util/DOMWriter.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/util/DSMLWriter.java
*
/opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/util/DSMLReader.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/util/DSMLHandler.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/util/DOMReader.java

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* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/rfc2251/package.html
*
/opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/resources/package.html
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/security/sasl/package.html
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/asn1/package.html

```
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/sasl/client/package.html
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/package.html
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/client/package.html
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* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/DsmlConnection.java
*
/opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/util/HttpRequestCallback.java
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* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/util/LDIFReader.java
*
```


/opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/util/LDAPReader.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/util/LDAPWriter.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/util/LDIFWriter.java
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/connectionpool/PoolManager.java

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* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-jar/com/novell/ldap/SPMLConnection.java

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jar/com/novell/sasl/client/SaslProvider.java
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* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-  
jar/com/novell/ldap/events/edir/package.html
```

*

```
/opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-  
jar/com/novell/ldap/extensions/package.html
```

```
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-  
jar/com/novell/ldap/events/package.html
```

```
* /opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-  
jar/com/novell/ldap/controls/package.html
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jar/com/novell/ldap/client/Debug.template
*
/opt/cola/permits/1000647578_1611599706.78/0/jldap-2009-10-07-sources-2-
jar/com/novell/ldap/client/Debug.java

```

1.25 jaxb-api 2.3.0

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* /opt/cola/permits/1000890861_1651084689.86/0/j2objc-annotations-1-3-sources-jar/com/google/j2objc/annotations/ReflectionSupport.java
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1.27 simpleclient-hotspot 0.0.23

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1.28 simpleclient-servlet 0.0.23

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*/

Found in path(s):

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*/
```

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```
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* /opt/cola/permits/1001043065_1606872429.82/0/simpleclient-0-0-23-sources-1-  
jar/io/prometheus/client/CKMSQuantiles.java
```

1.30 simpleclient-common 0.0.23

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1.31 jline 2.14.3

1.32 google-auth-library-credentials 0.4.0

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1.33 protobuf-javanano 3.0.0-alpha-5

1.34 apr 1.6.5

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

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

```

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```

From dso/aix/dso.c:

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From strings/apr_strnatcmp.c,
include/apr_strings.h:

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

- *
- * cvt - IEEE floating point formatting routines.
- * Derived from UNIX V7, Copyright(C) Caldera International Inc.
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1.35 jopt-simple 6.0-alpha-3

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Found in path(s):

* /opt/cola/permits/1003166478_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-jar/META-INF/maven/net.sf.jopt-simple/jopt-simple/pom.xml

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Found in path(s):

* /opt/cola/permits/1003166478_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-jar/joptsimple/util/EnumConverter.java

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Found in path(s):

- * /opt/cola/permits/1003166478_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-jar/joptsimple/util/KeyValuePair.java
- * /opt/cola/permits/1003166478_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-jar/joptsimple/OptionMissingRequiredArgumentException.java
- * /opt/cola/permits/1003166478_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-jar/joptsimple/internal/Columns.java
- * /opt/cola/permits/1003166478_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-jar/joptsimple/ArgumentAcceptingOptionSpec.java
- * /opt/cola/permits/1003166478_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-jar/joptsimple/util/InetAddressConverter.java
- * /opt/cola/permits/1003166478_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-jar/joptsimple/OptionException.java
- * /opt/cola/permits/1003166478_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-jar/joptsimple/ValueConverter.java
- *
- /opt/cola/permits/1003166478_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-jar/joptsimple/BuiltinHelpFormatter.java
- * /opt/cola/permits/1003166478_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-jar/joptsimple/internal/ReflectionException.java
- * /opt/cola/permits/1003166478_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-jar/joptsimple/util/DateConverter.java
- * /opt/cola/permits/1003166478_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-jar/joptsimple/OptionDescriptor.java

* /opt/cola/permits/1003166478_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-jar/joptsimple/NoArgumentOptionSpec.java
 * /opt/cola/permits/1003166478_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-jar/joptsimple/ParserRules.java
 * /opt/cola/permits/1003166478_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-jar/joptsimple/OptionSpecBuilder.java
 * /opt/cola/permits/1003166478_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-jar/joptsimple/internal/Messages.java
 *
 /opt/cola/permits/1003166478_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-jar/joptsimple/RequiredArgumentOptionSpec.java
 * /opt/cola/permits/1003166478_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-jar/joptsimple/internal/Classes.java
 * /opt/cola/permits/1003166478_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-jar/joptsimple/internal/Strings.java
 * /opt/cola/permits/1003166478_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-jar/joptsimple/IllegalOptionSpecificationException.java
 * /opt/cola/permits/1003166478_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-jar/joptsimple/MissingRequiredOptionsException.java
 * /opt/cola/permits/1003166478_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-jar/joptsimple/AbstractOptionSpec.java
 * /opt/cola/permits/1003166478_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-jar/joptsimple/ArgumentList.java
 * /opt/cola/permits/1003166478_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-jar/joptsimple/internal/Reflection.java
 *
 /opt/cola/permits/1003166478_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-jar/joptsimple/OptionArgumentConversionException.java
 * /opt/cola/permits/1003166478_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-jar/joptsimple/internal/Row.java
 * /opt/cola/permits/1003166478_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-jar/joptsimple/internal/Rows.java
 * /opt/cola/permits/1003166478_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-jar/joptsimple/internal/AbbreviationMap.java
 * /opt/cola/permits/1003166478_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-jar/joptsimple/OptionSpecTokenizer.java
 * /opt/cola/permits/1003166478_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-jar/joptsimple/internal/SimpleOptionNameMap.java
 * /opt/cola/permits/1003166478_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-jar/joptsimple/AlternativeLongOptionSpec.java
 * /opt/cola/permits/1003166478_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-jar/joptsimple/internal/OptionNameMap.java
 *
 /opt/cola/permits/1003166478_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-jar/joptsimple/OptionParser.java
 * /opt/cola/permits/1003166478_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-jar/joptsimple/ValueConversionException.java
 * /opt/cola/permits/1003166478_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-

```

jar/joptsimple/NonOptionArgumentSpec.java
* /opt/cola/permits/1003166478_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-
jar/joptsimple/HelpFormatter.java
* /opt/cola/permits/1003166478_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-
jar/joptsimple/util/RegexMatcher.java
* /opt/cola/permits/1003166478_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-
jar/joptsimple/UnavailableOptionException.java
* /opt/cola/permits/1003166478_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-
jar/joptsimple/UnrecognizedOptionException.java
* /opt/cola/permits/1003166478_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-
jar/joptsimple/UnconfiguredOptionException.java
* /opt/cola/permits/1003166478_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-
jar/joptsimple/OptionParserState.java
*
/opt/cola/permits/1003166478_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-
jar/joptsimple/OptionalArgumentOptionSpec.java
* /opt/cola/permits/1003166478_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-
jar/joptsimple/MultipleArgumentsForOptionException.java
* /opt/cola/permits/1003166478_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-jar/joptsimple/OptionSet.java
* /opt/cola/permits/1003166478_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-
jar/joptsimple/OptionSpec.java
* /opt/cola/permits/1003166478_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-
jar/joptsimple/internal/ConstructorInvokingValueConverter.java
* /opt/cola/permits/1003166478_1606874650.11/0/jopt-simple-6-0-alpha-3-sources-1-
jar/joptsimple/internal/MethodInvokingValueConverter.java

```

1.36 grpc-context 1.6.0

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Found in path(s):

* /opt/cola/permits/1003166993_1606873928.9/0/grpc-context-1-6-0-sources-1-jar/io/grpc/Context.java

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* /opt/cola/permits/1003166993_1606873928.9/0/grpc-context-1-6-0-sources-1-jar/io/grpc/Deadline.java

* /opt/cola/permits/1003166993_1606873928.9/0/grpc-context-1-6-0-sources-1-

jar/io/grpc/ThreadLocalContextStorage.java

1.37 grpc-auth 1.6.0

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Found in path(s):

* /opt/cola/permits/1003166280_1606872836.03/0/grpc-auth-1-6-0-sources-1-jar/io/grpc/auth/package-info.java

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Found in path(s):

* /opt/cola/permits/1003166280_1606872836.03/0/grpc-auth-1-6-0-sources-1-jar/io/grpc/auth/ClientAuthInterceptor.java

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Found in path(s):

* /opt/cola/permits/1003166280_1606872836.03/0/grpc-auth-1-6-0-sources-1-jar/io/grpc/auth/GoogleAuthLibraryCallCredentials.java

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*/
/**
 * Converts a Google Auth Library {@link Credentials} to {@link CallCredentials}.
 *
 * <p>Although this is a stable API, note that the returned instance's API is not stable. You are
 * free to use the class name {@code CallCredentials} and pass the instance to other code, but the
 * instance can't
 * be called directly from code expecting stable behavior. See {@link
 * CallCredentials}.
 */

```

Found in path(s):

```

* /opt/cola/permits/1003166280_1606872836.03/0/grpc-auth-1-6-0-sources-1-
jar/io/grpc/auth/MoreCallCredentials.java

```

1.38 grpc-okhttp 1.6.0

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Found in path(s):

* /opt/cola/permits/1003167138_1606873739.6/0/grpc-okhttp-1-6-0-sources-1-jar/io/grpc/okhttp/internal/DistinguishedNameParser.java

*

/opt/cola/permits/1003167138_1606873739.6/0/grpc-okhttp-1-6-0-sources-1-jar/io/grpc/okhttp/internal/OptionalMethod.java

* /opt/cola/permits/1003167138_1606873739.6/0/grpc-okhttp-1-6-0-sources-1-jar/io/grpc/okhttp/internal/OkHostnameVerifier.java

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* /opt/cola/permits/1003167138_1606873739.6/0/grpc-okhttp-1-6-0-sources-1-jar/io/grpc/okhttp/internal/framed/Settings.java

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* /opt/cola/permits/1003167138_1606873739.6/0/grpc-okhttp-1-6-0-sources-1-jar/io/grpc/okhttp/internal/TlsVersion.java

* /opt/cola/permits/1003167138_1606873739.6/0/grpc-okhttp-1-6-0-sources-1-jar/io/grpc/okhttp/internal/ConnectionSpec.java

*

/opt/cola/permits/1003167138_1606873739.6/0/grpc-okhttp-1-6-0-sources-1-jar/io/grpc/okhttp/internal/CipherSuite.java

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* /opt/cola/permits/1003167138_1606873739.6/0/grpc-okhttp-1-6-0-sources-1-jar/io/grpc/okhttp/OkHttpWritableBufferAllocator.java

* /opt/cola/permits/1003167138_1606873739.6/0/grpc-okhttp-1-6-0-sources-1-jar/io/grpc/okhttp/OkHttpWritableBuffer.java

*

/opt/cola/permits/1003167138_1606873739.6/0/grpc-okhttp-1-6-0-sources-1-jar/io/grpc/okhttp/OkHttpProtocolNegotiator.java

* /opt/cola/permits/1003167138_1606873739.6/0/grpc-okhttp-1-6-0-sources-1-jar/io/grpc/okhttp/NegotiationType.java

* /opt/cola/permits/1003167138_1606873739.6/0/grpc-okhttp-1-6-0-sources-1-jar/io/grpc/okhttp/OkHttpChannelProvider.java

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jar/io/grpc/okhttp/internal/framed/Variant.java
* /opt/cola/permits/1003167138_1606873739.6/0/grpc-okhttp-1-6-0-sources-1-
jar/io/grpc/okhttp/internal/framed/Http2.java
* /opt/cola/permits/1003167138_1606873739.6/0/grpc-okhttp-1-6-0-sources-1-
jar/io/grpc/okhttp/internal/framed/ErrorCode.java
*
/opt/cola/permits/1003167138_1606873739.6/0/grpc-okhttp-1-6-0-sources-1-
jar/io/grpc/okhttp/internal/framed/Hpack.java
* /opt/cola/permits/1003167138_1606873739.6/0/grpc-okhttp-1-6-0-sources-1-
jar/io/grpc/okhttp/internal/framed/HeadersMode.java
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jar/io/grpc/okhttp/internal/framed/FrameReader.java
* /opt/cola/permits/1003167138_1606873739.6/0/grpc-okhttp-1-6-0-sources-1-
jar/io/grpc/okhttp/internal/framed/FrameWriter.java
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* /opt/cola/permits/1003167138_1606873739.6/0/grpc-okhttp-1-6-0-sources-1-
jar/io/grpc-okhttp/AsyncFrameWriter.java
* /opt/cola/permits/1003167138_1606873739.6/0/grpc-okhttp-1-6-0-sources-1-
jar/io/grpc-okhttp/OkHttpSettingsUtil.java
* /opt/cola/permits/1003167138_1606873739.6/0/grpc-okhttp-1-6-0-sources-1-
jar/io/grpc-okhttp/OkHttpChannelBuilder.java
*
* /opt/cola/permits/1003167138_1606873739.6/0/grpc-okhttp-1-6-0-sources-1-
jar/io/grpc-okhttp/OkHttpReadableBuffer.java
* /opt/cola/permits/1003167138_1606873739.6/0/grpc-okhttp-1-6-0-sources-1-
jar/io/grpc-okhttp/OkHttpClientTransport.java
* /opt/cola/permits/1003167138_1606873739.6/0/grpc-okhttp-1-6-0-sources-1-jar/io/grpc-okhttp/Headers.java
* /opt/cola/permits/1003167138_1606873739.6/0/grpc-okhttp-1-6-0-sources-1-
jar/io/grpc-okhttp/OkHttpTlsUpgrader.java
* /opt/cola/permits/1003167138_1606873739.6/0/grpc-okhttp-1-6-0-sources-1-jar/io/grpc-okhttp/Utils.java
* /opt/cola/permits/1003167138_1606873739.6/0/grpc-okhttp-1-6-0-sources-1-
```

```
jar/io/grpc/okhttp/OkHttpClientStream.java
* /opt/cola/permits/1003167138_1606873739.6/0/grpc-okhttp-1-6-0-sources-1-
jar/io/grpc/okhttp/OutboundFlowController.java
```

1.39 grpc-all 1.6.0

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1.40 grpc-protobuf-nano 1.6.0

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* /opt/cola/permits/1003166906_1606875919.04/0/grpc-protobuf-nano-1-6-0-sources-1-jar/io/grpc/protobuf/nano/NanoUtils.java
* /opt/cola/permits/1003166906_1606875919.04/0/grpc-protobuf-nano-1-6-0-sources-1-jar/io/grpc/protobuf/nano/MessageNanoFactory.java
* /opt/cola/permits/1003166906_1606875919.04/0/grpc-protobuf-nano-1-6-0-sources-1-jar/io/grpc/protobuf/nano/NanoProtoInputStream.java

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* /opt/cola/permits/1003166906_1606875919.04/0/grpc-protobuf-nano-1-6-0-sources-1-jar/io/grpc/protobuf/nano/package-info.java

1.41 golang-protobuf-extensions 1.0.1

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1.42 jackson-databind 2.10.0

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1.43 libpng 1.6.37

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1.47 hamcrest 1.1

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1.48 scala 2.12.10

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`not-a-legal-formal-parameter-tuple.scala:2: error: not a legal formal parameter.`
Note: Tuples cannot be directly destructured in method or function parameters.

```
    Either create a single parameter accepting the Tuple2,  
    or consider a pattern matching anonymous function: ` { case (a, b) => ... }  
val x: ((Int, Int) => Int) = (((a, b)) => a)  
      ^
```

`not-a-legal-formal-parameter-tuple.scala:3: error: not a legal formal parameter.`
Note: Tuples cannot be directly destructured in method or function parameters.

```
    Either create a single parameter accepting the Tuple2,  
    or consider a pattern matching anonymous function: ` { case (param1, param2) => ... }  
val y: ((Int, Int, Int) => Int) = (((a, !)) => a)  
      ^
```

`not-a-legal-formal-parameter-tuple.scala:4: error: not a legal formal parameter.`
Note: Tuples cannot be directly destructured in method or function parameters.

```
    Either create a single parameter accepting the  
    Tuple3,  
    or consider a pattern matching anonymous function: ` { case (param1, ..., param3) => ... }  
val z: ((Int, Int, Int) => Int) = (((a, NotAPatternVariableName, c)) => a)  
      ^
```

three errors found

```
{% if site.thisScalaVersion != site.latestScalaVersion %}  
<div class="version-notice">This is the specification of a previous version of Scala. See the <a href="{  
site.baseurl}"/./{ { site.latestScalaVersion } }"/>Scala { { site.latestScalaVersion } } spec</a>.</div>  
{% endif %}
```

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

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1.65 jettison 1.4.1

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1.67 simpleclient 0.9.0

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1.68 error_prone_annotations 2.2.0

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jar/com/google/errorprone/annotations/CanIgnoreReturnValue.java
* /opt/ws_local/PERMITS_SQL/1058977512_1592470565.69/0/error-prone-annotations-2-2-0-sources-1-
jar/com/google/errorprone/annotations/RequiredModifiers.java
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/opt/ws_local/PERMITS_SQL/1058977512_1592470565.69/0/error-prone-annotations-2-2-0-sources-1-
jar/com/google/errorprone/annotations/SuppressPackageLocation.java
* /opt/ws_local/PERMITS_SQL/1058977512_1592470565.69/0/error-prone-annotations-2-2-0-sources-1-
jar/com/google/errorprone/annotations/IncompatibleModifiers.java
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jar/com/google/errorprone/annotations/CompileTimeConstant.java
* /opt/ws_local/PERMITS_SQL/1058977512_1592470565.69/0/error-prone-annotations-2-2-0-sources-1-
jar/com/google/errorprone/annotations/Immutable.java
* /opt/ws_local/PERMITS_SQL/1058977512_1592470565.69/0/error-prone-annotations-2-2-0-sources-1-
jar/com/google/errorprone/annotations/concurrent/LazyInit.java
* /opt/ws_local/PERMITS_SQL/1058977512_1592470565.69/0/error-prone-annotations-2-2-0-sources-1-
jar/com/google/errorprone/annotations/ForOverride.java
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jar/com/google/errorprone/annotations/concurrent/UnlockMethod.java
* /opt/ws_local/PERMITS_SQL/1058977512_1592470565.69/0/error-prone-annotations-2-2-0-sources-1-
jar/com/google/errorprone/annotations/concurrent/LockMethod.java
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/opt/ws_local/PERMITS_SQL/1058977512_1592470565.69/0/error-prone-annotations-2-2-0-sources-1-
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* /opt/ws_local/PERMITS_SQL/1058977512_1592470565.69/0/error-prone-annotations-2-2-0-sources-1-
jar/com/google/errorprone/annotations/DoNotCall.java
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/opt/ws_local/PERMITS_SQL/1058977512_1592470565.69/0/error-prone-annotations-2-2-0-sources-1-
jar/com/google/errorprone/annotations/OverridingMethodsMustInvokeSuper.java
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1.69 lucene 8.5.1

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## 1.70 simpleclient-dropwizard 0.9.0

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jar/org/objectweb/asm/ModuleVisitor.java
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jar/org/objectweb/asm/signature/SignatureVisitor.java  
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## 1.72 jackson-dataformat-yaml 2.11.1

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\*

/opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/DecoratingHttp2ConnectionDecoder.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/WeightedFairQueueByteDistributor.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/StreamByteDistributor.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/internal/MathUtil.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/ByteProcessor.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/Http2PromisedRequestVerifier.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/ValueConverter.java

\*

/opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/DecoratingHttp2ConnectionEncoder.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/CharSequenceValueConverter.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/Http2StreamVisitor.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/CoalescingBufferQueue.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/AbstractInboundHttp2ToHttpAdapterBuilder.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/UniformStreamByteDistributor.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/StreamBufferingEncoder.java

\*

/opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/DecoratingHttp2FrameWriter.java

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jar/io/netty/internal/tcnative/Library.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/internal/tcnative/SSL.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/internal/tcnative/SSLContext.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
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/opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/Http2FrameTypes.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/collection/ShortObjectMap.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/Http2Connection.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/Http2DataWriter.java

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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/collection/ShortObjectHashMap.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/Http2EventAdapter.java

\*

/opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/Http2ServerUpgradeCodec.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/internal/ObjectUtil.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/collection/CharObjectHashMap.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/Http2Error.java

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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/Http2FrameWriter.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/collection/LongObjectMap.java

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/opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/Http2ConnectionHandler.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/DefaultHttp2LocalFlowController.java

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 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/handler/codec/http2/Http2CodecUtil.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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 /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/handler/codec/http2/DefaultHttp2RemoteFlowController.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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 jar/io/netty/util/collection/CharCollections.java  
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jar/io/netty/example/http2/helloworld/client/Http2Client.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
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jar/io/netty/handler/codec/Headers.java
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http2/DefaultHttp2FrameWriter.java
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/util/collection/ByteObjectMap.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http2/Http2FrameAdapter.java
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jar/io/netty/example/http2/helloworld/server/HelloWorldHttp2Handler.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http2/Http2FlowController.java

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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
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jar/io/netty/buffer/search/MultiSearchProcessorFactory.java
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jar/io/netty/buffer/search/SearchProcessorFactory.java
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/ssl/SslHandshakeCompletionEvent.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/DefaultAddressedEnvelope.java
*

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/opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/spdy/SpdyHeadersFrame.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/memcache/binary/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/memcache/binary/BinaryMemcacheClientCodec.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/memcache/AbstractMemcacheObjectDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/memcache/binary/FullBinaryMemcacheRequest.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketFrameAggregator.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/memcache/MemcacheMessage.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/concurrent/ImmediateEventExecutor.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthStatus.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/rxtx/RxtxClient.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/rxtx/RxtxClientHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/DefaultChannelId.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5AuthMethod.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/memcache/binary/AbstractBinaryMemcacheDecoder.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/spdy/SpdySessionHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/ChannelId.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketClientProtocolHandshakeHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/xml/XmlFrameDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/memcache/binary/BinaryMemcacheResponseEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdyHeaders.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/ConstantPool.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/group/ChannelMatchers.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-

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jar/io/netty/util/internal/NoOpTypeParameterMatcher.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/spdy/SpdyHeaderBlockRawEncoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http/FullHttpRequest.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/socks/SocksAuthScheme.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/util/Recycler.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/util/concurrent/ImmediateExecutor.java
*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/socks/SocksResponseType.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/ConnectTimeoutException.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/spdy/SpdyGoAwayFrame.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/memcache/DefaultMemcacheContent.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/util/concurrent/Promise.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/spdy/SpdyHeaderBlockJZlibEncoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/util/concurrent/DefaultThreadFactory.java
*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/util/concurrent/AbstractEventExecutor.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/buffer/AbstractReferenceCountedByteBuf.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/buffer/SimpleLeakAwareByteBuf.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http/DefaultFullHttpRequest.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/ChannelProgressivePromise.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/DefaultChannelProgressivePromise.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/udt/UdtServerChannelConfig.java
*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http/FullHttpRequest.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http/DefaultFullHttpResponse.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/spdy/DefaultSpdySynStreamFrame.java

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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/memcache/LastMemcacheContent.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/buffer/UnreleasableByteBuf.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdyDataFrame.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http/FullHttpResponse.java

\*

/opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5AddressType.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/DefaultMessageSizeEstimator.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/spdy/SpdyHttpDecoder.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/buffer/DefaultByteBufHolder.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/memcache/AbstractMemcacheObjectAggregator.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/concurrent/DefaultProgressivePromise.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/memcache/FullMemcacheMessage.java

\*

/opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/MessageSizeEstimator.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/memcache/AbstractMemcacheObject.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/memcache/binary/DefaultFullBinaryMemcacheRequest.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/memcache/binary/BinaryMemcacheServerCodec.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/buffer/EmptyByteBuf.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/memcache/binary/DefaultBinaryMemcacheResponse.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/ResourceLeakException.java

\*

/opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdyGoAwayFrame.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/compression/Crc32c.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/socket/oio/OioSocketChannelConfig.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/concurrent/GenericProgressiveFutureListener.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-

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jar/io/netty/handler/codec/memcache/binary/BinaryMemcacheRequestEncoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/spdy/DefaultSpdyHeadersFrame.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/memcache/binary/BinaryMemcacheResponseDecoder.java
*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/memcache/binary/BinaryMemcacheOpcodes.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/spdy/SpdyHeaders.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/socksx/SocksVersion.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/SimpleChannelInboundHandler.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/ChannelOutboundBuffer.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/group/ChannelGroupException.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/epoll/Native.java
*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/util/internal/PlatformDependent0.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/util/concurrent/AbstractFuture.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/memcache/package-info.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/example/worldclock/WorldClockProtocol.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/example/http/helloworld/HttpHelloWorldServerInitializer.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/util/concurrent/FutureListener.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/spdy/SpdySynReplyFrame.java
*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/memcache/binary/BinaryMemcacheRequestDecoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/spdy/SpdyHttpCodec.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketFrameDecoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/spdy/SpdyHeaderBlockZlibEncoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/udt/UdtChannelOption.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/AddressedEnvelope.java

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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/util/concurrent/DefaultPromise.java
*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/spdy/SpdyVersion.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/socks/SocksProtocolVersion.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/spdy/SpdyFrame.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/util/internal/ReadOnlyIterator.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/buffer/WrappedByteBuf.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/buffer/FixedCompositeByteBuf.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/memcache/binary/BinaryMemcacheObjectAggregator.java
*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/spdy/DefaultSpdyPingFrame.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketClientProtocolHandler.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/buffer/AdvancedLeakAwareByteBuf.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/memcache/binary/BinaryMemcacheMessage.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/buffer/ReadOnlyByteBufferBuf.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/memcache/binary/FullBinaryMemcacheResponse.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/spdy/DefaultSpdyStreamFrame.java
*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/example/http/helloworld/HttpHelloWorldServerHandler.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketProtocolHandler.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/util/internal/AppendableCharSequence.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/util/concurrent/ScheduledFutureTask.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/util/concurrent/GenericFutureListener.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/buffer/ByteBufProcessor.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5CommandType.java
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/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/AbstractEventLoopGroup.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/util/internal/RecyclableArrayList.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/socks/SocksCmdStatus.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/util/concurrent/AbstractEventExecutorGroup.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/socks/SocksAuthStatus.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/socket/oio/DefaultOioServerSocketChannelConfig.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketFrameEncoder.java
*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http/ComposedLastHttpContent.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/ChannelProgressiveFuture.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/memcache/binary/BinaryMemcacheResponseStatus.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/util/concurrent/Future.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/udt/DefaultUdtServerChannelConfig.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/util/internal/ConcurrentSet.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/util/ReferenceCountUtil.java
*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/util/concurrent/CompleteFuture.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/socket/oio/OioServerSocketChannelConfig.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/spdy/SpdySessionStatus.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/memcache/binary/BinaryMemcacheRequest.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/group/ChannelGroup.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/socks/SocksMessageType.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/util/concurrent/DefaultFutureListeners.java
*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/spdy/SpdyHeaderBlockEncoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-

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jar/io/netty/util/concurrent/PromiseTask.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/util/internal/logging/package-info.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/spdy/DefaultSpdyRstStreamFrame.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/group/ChannelMatcher.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/spdy/SpdyWindowUpdateFrame.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/memcache/binary/AbstractBinaryMemcacheMessage.java
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/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/memcache/MemcacheContent.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/memcache/DefaultLastMemcacheContent.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/spdy/SpdyRstStreamFrame.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
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jar/io/netty/handler/codec/spdy/SpdyStreamFrame.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/util/Version.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/socks/SocksSubnegotiationVersion.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/memcache/binary/BinaryMemcacheResponse.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/socks/SocksCmdType.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/util/ReferenceCounted.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/bootstrap/ChannelFactory.java
*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/memcache/AbstractMemcacheObjectEncoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/util/internal/PendingWrite.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/util/internal/TypeParameterMatcher.java

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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdySynReplyFrame.java  
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 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/spdy/SpdyStreamStatus.java  
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 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/group/DefaultChannelGroup.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/ResourceLeakDetector.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/socks/SocksAddressType.java  
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 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/ChannelHandlerAdapter.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/concurrent/ThreadPerTaskExecutor.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/nio/SelectedSelectionKeySet.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/socket/oio/DefaultOioSocketChannelConfig.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdyWindowUpdateFrame.java  
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 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/internal/EmptyArrays.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-



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jar/io/netty/handler/codec/memcache/binary/DefaultBinaryMemcacheRequest.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/ChannelProgressiveFutureListener.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/socks/SocksRequestType.java
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jar/io/netty/handler/codec/memcache/binary/AbstractBinaryMemcacheEncoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/util/concurrent/package-info.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/memcache/MemcacheObject.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/spdy/SpdyDataFrame.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/spdy/SpdySynStreamFrame.java
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```

Found in path(s):

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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/ChannelFlushPromiseNotifier.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/SingleThreadEventLoop.java
*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketFrame.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/example/udt/echo/message/MsgEchoClientHandler.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/example/factorial/FactorialClientInitializer.java
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5CommandResponse.java  
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 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/udt/echo/rendezvousBytes/ByteEchoPeerBase.java  
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 /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/ChannelInboundHandler.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/timeout/WriteTimeoutException.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/buffer/ByteBufOutputStream.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/http/upload/HttpUploadClient.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/CompleteChannelFuture.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/package-info.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/concurrent/BlockingOperationException.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/local/LocalEventLoopGroup.java  
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 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/marshalling/MarshallingDecoder.java  
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jar/io/netty/channel/FailedChannelFuture.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/ssl/NotSslRecordException.java
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/socksx/v4/DefaultSocks4CommandRequest.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/marshalling/MarshallerProvider.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
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/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/FixedRecvByteBufAllocator.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/example/sctp/SctpEchoServerHandler.java

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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/serialization/ClassLoaderClassResolver.java

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/opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/echo/EchoServer.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/uptime/UptimeClient.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/stream/ChunkedNioStream.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/factorial/FactorialClientHandler.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http/HttpResponseDecoder.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/serialization/ClassResolvers.java

\*

/opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/bootstrap/Bootstrap.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/internal/logging/CommonsLoggerFactory.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http/HttpResponseEncoder.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/group/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/timeout/WriteTimeoutHandler.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/nio/NioEventLoop.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/udt/echo/bytes/ByteEchoServer.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http/websocketx/TextWebSocketFrame.java

\*

/opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/concurrent/EventExecutorGroup.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/DelimiterBasedFrameDecoder.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/buffer/PoolChunkList.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/udt/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshaker13.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/ChannelPromise.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-

jar/io/netty/example/factorial/FactorialClient.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/http/QueryStringEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/example/worldclock/WorldClockServerInitializer.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/stream/ChunkedNioFile.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/socks/UnknownSocksResponse.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/buffer/PooledByteBufAllocator.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/http/multipart/HttpPostRequestEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/rtsp/RtspResponseStatuses.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/example/udt/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/buffer/PooledDirectByteBuf.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/example/udt/echo/bytes/ByteEchoClientHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/channel/socket/SocketChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/channel/VoidChannelPromise.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/channel/oio/AbstractOioMessageChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/util/NetUtil.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/example/factorial/NumberEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/spdy/SpdyHttpHeaders.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshaker00.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/channel/socket/ServerSocketChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/buffer/SlicedByteBuf.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/channel/ChannelOutboundHandlerAdapter.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/http/websocketx/PongWebSocketFrame.java  
\*

/opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/buffer/UnpooledHeapByteBuf.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/example/udt/echo/bytes/ByteEchoServerHandler.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/handler/codec/http/multipart/HttpPostRequestDecoder.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/util/concurrent/EventExecutor.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/channel/oio/package-info.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/example/qotm/QuoteOfTheMomentClientHandler.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/example/worldclock/WorldClockServerHandler.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/example/socksproxy/SocksServerInitializer.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/util/internal/logging/InternalLogLevel.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/example/qotm/QuoteOfTheMomentClient.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/handler/codec/rtsp/RtspVersions.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/handler/codec/http/DefaultHttpObject.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/handler/codec/serialization/package-info.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/example/qotm/QuoteOfTheMomentServerHandler.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/handler/codec/ByteToMessageDecoder.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/handler/codec/spdy/SpdyHttpEncoder.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/handler/codec/http/HttpObjectEncoder.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/buffer/ByteBuf.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/util/internal/logging/InternalLoggerFactory.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/example/telnet/TelnetServerInitializer.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/handler/codec/rtsp/RtspRequestEncoder.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/handler/codec/spdy/package-info.java  
 \*

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/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/LengthFieldPrepender.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/example/telnet/TelnetServerHandler.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http/HttpMessage.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/example/http/upload/HttpUploadServerHandler.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/serialization/ClassResolver.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/example/securechat/SecureChatClient.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/DefaultChannelPromise.java
*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/MessageAggregator.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http/websocketx/ContinuationWebSocketFrame.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/socket/oio/OioServerSocketChannel.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http/HttpResponse.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/example/discard/DiscardClientHandler.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/socks/SocksResponse.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/util/Signal.java
*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http/HttpContentDecoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/example/udt/echo/message/MsgEchoServerHandler.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/buffer/ByteBufAllocator.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/compression/JZlibEncoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/MultithreadEventLoopGroup.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/example/http/snoop/HttpSnoopClientInitializer.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http/HttpHeaderDateFormat.java
*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/socket/DatagramChannel.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-

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jar/io/netty/handler/codec/CorruptedFrameException.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/handler/codec/serialization/SoftReferenceMap.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/channel/AbstractChannelHandlerContext.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/util/concurrent/SingleThreadEventExecutor.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/channel/socket/oio/package-info.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/example/udt/echo/rendezvous/MsgEchoPeerOne.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/example/telnet/TelnetClient.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/buffer/UnpooledUnsafeDirectByteBuf.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/buffer/AbstractByteBufAllocator.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/channel/DefaultEventLoopGroup.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/buffer/AbstractByteBuf.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/handler/codec/http/HttpRequestEncoder.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/channel/SucceededChannelFuture.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/channel/oio/AbstractOioByteChannel.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/channel/group/CombinedIterator.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/buffer/ByteBufUtil.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/handler/codec/socksx/v4/Socks4CommandResponse.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/handler/codec/marshalling/CompatibleMarshallingEncoder.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/bootstrap/ServerBootstrap.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/example/http/websocketx/server/WebSocketServer.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/example/worldclock/WorldClockServer.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/handler/codec/sctp/SctpOutboundByteStreamHandler.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/handler/codec/serialization/ReferenceMap.java



\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/compression/CompressionException.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/udt/echo/rendezvous/Config.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/group/DefaultChannelGroupFuture.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/socks/SocksAuthResponseDecoder.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/IllegalReferenceCountException.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/socksx/v5/DefaultSocks5CommandRequest.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/socket/InternetProtocolFamily.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/AbstractServerChannel.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthResponse.java  
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 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/group/ChannelGroupFutureListener.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/http/snoop/HttpSnoopServerInitializer.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/EventLoopGroup.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/ServerChannel.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http/multipart/DiskFileUpload.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/compression/ZlibEncoder.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/udt/echo/message/package-info.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/rtsp/RtspObjectDecoder.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/EventLoop.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/AttributeMap.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/Attribute.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/udt/DefaultUdtChannelConfig.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-

jar/io/netty/channel/ChannelInitializer.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/logging/LogLevel.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/socksx/v5/Socks5InitialResponse.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/timeout/ReadTimeoutException.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/stream/ChunkedStream.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/util/concurrent/MultithreadEventExecutorGroup.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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/opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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*
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jar/io/netty/handler/stream/ChunkedWriteHandler.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/util/internal/logging/AbstractInternalLogger.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/example/http/snoop/HttpSnoopClient.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/ReplayingDecoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http/HttpObjectDecoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/buffer/SwappedByteBuf.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/util/TimerTask.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http/multipart/HttpDataFactory.java
*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/compression/JZlibDecoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/socksx/v5/DefaultSocks5CommandResponse.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/bootstrap/package-info.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/example/factorial/BigIntegerDecoder.java
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jar/io/netty/handler/codec/socksx/v5/Socks5InitialRequest.java
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*
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jar/io/netty/example/echo/EchoClientHandler.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/MessageToMessageEncoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/sctp/oio/OioSctpServerChannel.java
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jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshaker08.java

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/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/logging/package-info.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketUtil.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/compression/ZlibDecoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http/multipart/MixedAttribute.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/socksx/SocksMessage.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http/multipart/DiskAttribute.java
*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/ChannelFuture.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/socksx/v5/DefaultSocks5PasswordAuthRequest.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/stream/ChunkedFile.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http/HttpVersion.java
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/marshalling/UnmarshallerProvider.java
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
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 jar/io/netty/handler/timeout/IdleStateHandler.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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 jar/io/netty/handler/codec/http/websocketx/PingWebSocketFrame.java  
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 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/channel/ThreadPerChannelEventLoop.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/example/proxy/HexDumpProxyBackendHandler.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-

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jar/io/netty/channel/sctp/package-info.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/DecoderResult.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/example/objectecho/ObjectEchoServer.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/socks/SocksCmdResponseDecoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/socket/DefaultServerSocketChannelConfig.java
*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/buffer/PooledByteBuf.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http/HttpContentCompressor.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/socket/ServerSocketChannelConfig.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/base64/package-info.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/spdy/DefaultSpdySettingsFrame.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/example/udt/echo/bytes/package-info.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/example/udt/echo/package-info.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/rtsp/RtspRequestDecoder.java
*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthRequest.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http/DefaultHttpResponse.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/ChannelHandlerContext.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/serialization/CompatibleObjectEncoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http/HttpObjectAggregator.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/socksx/v5/DefaultSocks5InitialRequest.java
*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/example/http/cors/HttpCorsServerInitializer.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/nio/AbstractNioByteChannel.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/FileRegion.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/nio/NioTask.java

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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/http/websocketx/server/package-info.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/socks/UnknownSocksRequest.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/nio/NioEventLoopGroup.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/MessageToByteEncoder.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/http/file/HttpStaticFileServerHandler.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/discard/DiscardClient.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/nio/AbstractNioMessageChannel.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/localecho/LocalEchoServerHandler.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/socksx/v5/package-info.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http/HttpContent.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/objectecho/ObjectEchoClient.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/socket/DefaultDatagramChannelConfig.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/Timeout.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/http/file/HttpStaticFileServer.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http/HttpConstants.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/marshalling/ContextBoundUnmarshallerProvider.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/socks/SocksInitRequestDecoder.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/echo/EchoClient.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/securechat/SecureChatServerInitializer.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/rtsp/RtspMethods.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/timeout/package-info.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/localecho/LocalEchoClientHandler.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-



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jar/io/netty/example/udt/echo/rendezvous/package-info.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/example/worldclock/WorldClockClientHandler.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/marshalling/ThreadLocalMarshallerProvider.java
*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/example/worldclock/WorldClockClient.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/example/discard/DiscardServerHandler.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/example/udt/echo/bytes/ByteEchoClient.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/local/LocalChannel.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/socks/SocksAuthRequestDecoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/protobuf/package-info.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/socks/SocksInitRequest.java
*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/example/http/snoop/HttpSnoopServerHandler.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/Channel.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/local/LocalServerChannel.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/socket/nio/ProtocolFamilyConverter.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/buffer/ReadOnlyByteBuf.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/compression/SnappyFrameEncoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/LineBasedFrameDecoder.java
*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/example/socksproxy/SocksServerConnectHandler.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/timeout/ReadTimeoutHandler.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/example/objectecho/ObjectEchoClientHandler.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http/multipart/MixedFileUpload.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/ChannelDuplexHandler.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/timeout/TimeoutException.java

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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/udt/UdtChannelConfig.java
*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/ChannelConfig.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/example/localecho/LocalEcho.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/socket/nio/NioServerSocketChannel.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http/HttpServerCodec.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/bytes/ByteArrayEncoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/CombinedChannelDuplexHandler.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http/websocketx/package-info.java
*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/string/StringEncoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/compression/Snappy.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/util/internal/PlatformDependent.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/AdaptiveRecvByteBufAllocator.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http/HttpMethod.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/socksx/v4/DefaultSocks4CommandResponse.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/buffer/PoolSubpage.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/serialization/ObjectEncoder.java
*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http/DefaultHttpHeaders.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/example/telnet/TelnetServer.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/socksx/v4/Socks4ClientDecoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/util/internal/logging/Slf4JLoggerFactory.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/util/concurrent/GlobalEventExecutor.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http/multipart/Attribute.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-

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jar/io/netty/channel/socket/DatagramChannelConfig.java
*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/spdy/SpdyHttpResponseStreamIdHandler.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http/multipart/HttpPostStandardRequestDecoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/marshalling/DefaultUnmarshallerProvider.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/buffer/Unpooled.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/example/http/upload/HttpUploadClientInitializer.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/string/StringDecoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/socksx/v5/DefaultSocks5InitialResponse.java
*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/serialization/ObjectDecoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/socket/DefaultSocketChannelConfig.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/example/socksproxy/DirectClientHandler.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/example/factorial/FactorialServer.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http/multipart/CaseIgnoringComparator.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http/HttpResponseStatus.java
*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/socksx/v4/Socks4CommandStatus.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/ChannelOutboundHandler.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/udt/UdtMessage.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/socks/SocksAuthRequest.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/util/internal/logging/Slf4JLogger.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/util/internal/StringUtil.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/socket/ChannelInputShutdownEvent.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http/websocketx/BinaryWebSocketFrame.java
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/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/example/socksproxy/SocksServer.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/example/discard/DiscardServer.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/stream/package-info.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/example/http/websocketx/server/WebSocketServerInitializer.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/serialization/CachingClassResolver.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/example/echo/EchoServerHandler.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/example/worldclock/WorldClockClientInitializer.java
*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/example/portunification/PortUnificationServerHandler.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/example/uptime/UptimeClientHandler.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http/DefaultHttpContent.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/DefaultEventLoop.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/util/HashedWheelTimer.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/example/telnet/TelnetClientHandler.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/EncoderException.java
*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/marshalling/package-info.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/socket/nio/package-info.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/example/udt/echo/message/MsgEchoClient.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/DefaultFileRegion.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/ReplayingDecoderByteBuf.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/ThreadPerChannelEventLoopGroup.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http/multipart/AbstractHttpData.java
*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/timeout/IdleStateEvent.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-

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jar/io/netty/example/file/FileServer.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/util/DefaultAttributeMap.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/serialization/CompactObjectOutputStream.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http/QueryStringDecoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/ChannelFutureListener.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshaker.java
*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/embedded/EmbeddedEventLoop.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/example/qotm/QuoteOfTheMomentServer.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/marshalling/CompatibleMarshallingDecoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/buffer/UnpooledByteBufAllocator.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http/CookieDecoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http/multipart/AbstractDiskHttpData.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http/HttpHeaders.java
*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/MessageToMessageDecoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/timeout/IdleState.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/buffer/package-info.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/MessageToMessageCodec.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http/multipart/AbstractMemoryHttpData.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketVersion.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/local/LocalChannelRegistry.java
*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/buffer/PoolChunk.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/example/sctp/SctpEchoServer.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/logging/LoggingHandler.java

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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/udt/echo/rendezvousBytes/ByteEchoPeerTwo.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/udt/nio/package-info.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/base64/Base64Encoder.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/socksproxy/SocksServerHandler.java  
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 /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/socks/SocksCmdRequestDecoder.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/serialization/WeakReferenceMap.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/sctp/nio/package-info.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/concurrent/FailedFuture.java  
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 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http/package-info.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/socket/oio/OioDatagramChannel.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/bytes/package-info.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/RecvByteBufAllocator.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/serialization/CompactObjectInputStream.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/socket/DatagramPacket.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/UnsupportedMessageTypeException.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/AbstractChannel.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http/multipart/InterfaceHttpPostRequestDecoder.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/internal/SystemPropertyUtil.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/concurrent/SucceededFuture.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/udt/echo/rendezvous/MsgEchoPeerBase.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/http/upload/HttpUploadServer.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-

jar/io/netty/handler/codec/http/websocketx/WebSocketHandshakeException.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/rtsp/RtspResponseDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/compression/SnappyFrameDecoder.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/channel/nio/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/channel/embedded/EmbeddedSocketAddress.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/http/multipart/InternalAttribute.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/rtsp/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/channel/oio/OioEventLoopGroup.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/channel/socket/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/channel/ChannelPromiseNotifier.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/channel/ChannelException.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/example/objectecho/ObjectEchoServerHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/channel/nio/AbstractNioChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/example/udt/echo/rendezvous/MsgEchoPeerTwo.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/string/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/http/Cookie.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/util/concurrent/DefaultEventExecutorGroup.java  
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/opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/channel/ChannelPipeline.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/buffer/PoolThreadCache.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/channel/socket/oio/OioSocketChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/example/udt/echo/rendezvous/MsgEchoPeerHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/compression/JdkZlibEncoder.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/securechat/SecureChatServer.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/buffer/ByteBufInputStream.java

\*

/opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http/HttpContentEncoder.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/proxy/HexDumpProxyInitializer.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http/multipart/InterfaceHttpData.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/DefaultChannelConfig.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/proxy/HexDumpProxy.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/http/file/HttpStaticFileServerInitializer.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/socket/nio/NioSocketChannel.java

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/opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/socks/SocksCmdResponse.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/socks/SocksMessageEncoder.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/socks/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/socks/SocksCmdRequest.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/base64/Base64Decoder.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/epoll/EpollDatagramChannelConfig.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http/HttpClientCodec.java

\*

/opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/udt/echo/rendezvousBytes/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http/multipart/MemoryFileUpload.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/rtsp/RtspResponseEncoder.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/stream/ChunkedInput.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/http/helloworld/HttpHelloWorldServer.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/ssl/util/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-



jar/io/netty/handler/codec/compression/ZlibWrapper.java

\*

/opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/local/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/buffer/CompositeByteBuf.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/group/ChannelGroupFuture.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/compression/ZlibUtil.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/rtsp/RtspHeaders.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshakerFactory.java

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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/DomainWildcardMappingBuilder.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/stomp/websocket/StompVersion.java

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/opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/ssl/SslHandshakeTimeoutException.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/buffer/search/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/haproxy/HAProxyHandler.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/stomp/websocket/StompWebSocketClientPageHandler.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/stomp/websocket/StompWebSocketChatServerInitializer.java

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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
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/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/example/stomp/websocket/StompSubscription.java
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/example/stomp/websocket/StompWebSocketProtocolCodec.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/address/ResolveAddressHandler.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/haproxy/HAProxyMessageEncoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/example/stomp/websocket/StompChatHandler.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/logging/ByteBufFormat.java
```

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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerFrameDeflateDecoder.java
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/stomp/package-info.java
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/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/resolver/dns/DnsServerAddresses.java
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
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jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionDecoder.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/handler/codec/mqtt/MqttIdentifierRejectedException.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/example/spdy/client/SpdyClientInitializer.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/handler/codec/compression/Lz4Constants.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/handler/codec/stomp/StompContentSubframe.java  
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 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/handler/ssl/OpenSslClientContext.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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 jar/io/netty/handler/codec/mqtt/MqttConnAckVariableHeader.java  
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 jar/io/netty/channel/ChannelFactory.java  
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 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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 jar/io/netty/channel/PendingWriteQueue.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/ssl/SniHandler.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolNegotiator.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/haproxy/package-info.java  
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 /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/resolver/dns/DnsQueryContext.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketClientExtensionHandshaker.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/http/websocketx/client/WebSocketClient.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/http2/helloworld/server/Http2ServerInitializer.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/mqtt/MqttSubscribeMessage.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/compression/Bzip2HuffmanStageEncoder.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/mqtt/MqttConnectMessage.java  
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 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/compression/Bzip2Decoder.java  
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 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/stomp/DefaultLastStompContentSubframe.java  
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 /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/ThreadDeathWatcher.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/xml/XmlSpace.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/unix/IovArray.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4ServerEncoder.java  
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jar/io/netty/handler/codec/http2/Http2SecurityUtil.java
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jar/io/netty/channel/epoll/EpollSocketChannel.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/spdy/SpdyHeaderBlockZlibDecoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/xml/XmlContent.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/resolver/dns/DnsNameResolver.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/ssl/JdkBaseApplicationProtocolNegotiator.java
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/proxy/Socks5ProxyHandler.java
*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/unix/package-info.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/util/AsciiString.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/haproxy/HaproxyMessage.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/mqtt/MqttSubscribePayload.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/epoll/EpollEventLoop.java
*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/stomp/StompSubframeDecoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionData.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/epoll/EpollServerSocketChannel.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/ssl/util/FingerprintTrustManagerFactory.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http2/Http2InboundFrameLogger.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/spdy/SpdyFrameEncoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/internal/tcnative/CertificateVerifier.java

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/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/resolver/NoopAddressResolver.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/haproxy/HAProxyProxiedProtocol.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerMessageDeflateDecoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/ssl/OpenSsl.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/spdy/SpdyFrameDecoderDelegate.java
*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/mqtt/MqttMessageType.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/util/DomainNameMapping.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http/HttpMessageUtil.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/compression/Bzip2Constants.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
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*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
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*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/example/spdy/server/SpdyServer.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketServerExtension.java

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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/compression/Bzip2Encoder.java  
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 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/ipfilter/IpFilterRuleType.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/resolver/dns/package-info.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/proxy/ProxyHandler.java  
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 /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/xml/XmlDocumentEnd.java  
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 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/resolver/SimpleNameResolver.java  
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 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/http/websocketx/benchmarkserver/WebSocketServerHandler.java  
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 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http/HttpHeaderNames.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/Http2FrameLogger.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/ipfilter/RuleBasedIpFilter.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/xml/XmlElement.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/xml/XmlDecoder.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/ssl/SupportedCipherSuiteFilter.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/xml/XmlNamespace.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-

jar/io/netty/handler/codec/compression/Bzip2DivSufSort.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/handler/codec/stomp/StompSubframe.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/handler/codec/http/websocketx/extensions/compression/WebSocketServerCompressionHandler.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/handler/ssl/JdkAlpnApplicationProtocolNegotiator.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketClientExtensionHandler.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/handler/ssl/CipherSuiteConverter.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/handler/codec/mqtt/MqttPublishVariableHeader.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/handler/ssl/util/InsecureTrustManagerFactory.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/handler/ssl/JdkDefaultApplicationProtocolNegotiator.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/handler/codec/http/websocketx/extensions/compression/DeflateFrameServerExtensionHandshaker.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/handler/codec/compression/LzfDecoder.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtension.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/example/spdy/client/SpdyClient.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/handler/codec/mqtt/MqttConnectVariableHeader.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/handler/codec/compression/Bzip2BlockCompressor.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/resolver/AddressResolverGroup.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/handler/codec/compression/Bzip2Rand.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/handler/codec/http/websocketx/extensions/package-info.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/util/Mapping.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/handler/codec/xml/XmlProcessingInstruction.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/channel/epoll/EpollTcpInfo.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/handler/ssl/OpenSslX509Certificate.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/handler/ipfilter/package-info.java



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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/socksx/v4/Socks4Message.java
*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/ipfilter/IpFilterRule.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/ssl/JdkSslContext.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http/ServerCookieEncoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/compression/Lz4FrameEncoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/socksx/v4/package-info.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/ssl/ApplicationProtocolUtil.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/stomp/StompConstants.java
*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/mqtt/MqttConnAckMessage.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/mqtt/MqttSubAckMessage.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/compression/Bzip2BlockDecompressor.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/mqtt/MqttConnectReturnCode.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/ssl/JettyNpnSslEngine.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/haproxy/HAProxyConstants.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/xml/XmlElementStart.java
*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/mqtt/MqttUnsubscribePayload.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/mqtt/MqttUnsubscribeMessage.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/WebSocketClientCompressionHandler.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/rtsp/RtspHeaderNames.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/xml/XmlElementEnd.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketServerExtensionHandler.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/ssl/OpenSslEngineMap.java
*

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/opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/handler/ssl/JdkSslEngine.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/handler/codec/xml/XmlCharacters.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/handler/codec/DecoderResultProvider.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/handler/codec/compression/Lz4FrameDecoder.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/example/http/websocketx/benchmarkserver/package-info.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/handler/codec/socksx/package-info.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/util/concurrent/FastThreadLocal.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/util/concurrent/PromiseAggregator.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/handler/codec/compression/Bzip2BitWriter.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/handler/codec/spdy/SpdyHeaderBlockRawDecoder.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/resolver/NameResolver.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/handler/codec/spdy/SpdyHeaderBlockDecoder.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/example/memcache/binary/MemcacheClient.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/handler/codec/socksx/v5/Socks5CommandRequestDecoder.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/handler/ssl/SslUtils.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/handler/codec/stomp/StompFrame.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerMessageDeflateClientExtensionHandshaker.  
 java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/handler/ssl/OpenSslServerSessionContext.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/handler/codec/compression/LzmaFrameEncoder.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/handler/codec/mqtt/MqttFixedHeader.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/handler/codec/socksx/v5/Socks5InitialRequestDecoder.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/handler/codec/xml/XmlAttribute.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/compression/SnappyFramedEncoder.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/ssl/JdkSslServerContext.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/mqtt/MqttEncoder.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/stomp/StompSubframeEncoder.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/epoll/NativeDatagramPacketArray.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5InitialResponseDecoder.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/resolver/package-info.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/Http2OutboundFrameLogger.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/ssl/OpenSslContext.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http/HttpChunkedInput.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/compression/package-info.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/xml/XmlEntityReference.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/compression/Bzip2HuffmanStageDecoder.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/ssl/OpenSslSessionStats.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/ssl/JdkSslClientContext.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/mqtt/MqttPubAckMessage.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/proxy/Socks4ProxyHandler.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/compression/DeflateDecoder.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/http2/helloworld/server/Http2Server.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/ssl/OpenSslNpnApplicationProtocolNegotiator.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/compression/FastLzFrameEncoder.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerMessageDeflateServerExtensionHandshaker.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/concurrent/PromiseNotifier.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/AsciiHeadersEncoder.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/ssl/CipherSuiteFilter.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/MessageAggregationException.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/xml/XmlCdata.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/AbstractEventLoop.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/spdy/server/SpdyServerHandler.java  
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 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/xml/XmlDocumentStart.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/mqtt/MqttTopicSubscription.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/stomp/StompClient.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5CommandResponseDecoder.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/stomp/DefaultStompHeaders.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/resolver/dns/DnsAddressResolverGroup.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/mqtt/MqttConnectPayload.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/ipfilter/AbstractRemoteAddressFilter.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/ssl/SslProvider.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/epoll/EpollDatagramChannel.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/ssl/OpenSslServerContext.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/resolver/NoopAddressResolverGroup.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/mqtt/MqttUnsubAckMessage.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/epoll/package-info.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-

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jar/io/netty/handler/codec/spdy/SpdyFrameDecoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/ssl/SslContext.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/stomp/StompCommand.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/stomp/LastStompContentSubframe.java
*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketServerExtensionHandshaker.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/proxy/HttpProxyHandler.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/json/package-info.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/compression/Bzip2MTFAndRLE2StageEncoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/util/internal/IntegerHolder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/proxy/ProxyConnectionEvent.java
*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/ssl/OpenSslDefaultApplicationProtocolNegotiator.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/mqtt/MqttMessageFactory.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/haproxy/HaproxyCommand.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/ReflectiveChannelFactory.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/ssl/util/BouncyCastleSelfSignedCertGenerator.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/mqtt/MqttCodecUtil.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/stomp/DefaultStompContentSubframe.java
*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/ssl/ApplicationProtocolConfig.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/mqtt/MqttSubAckPayload.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/example/stomp/StompClientHandler.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/example/http2/helloworld/server/HelloWorldHttp1Handler.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/socksx/v4/AbstractSocks4Message.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/util/internal/UnpaddedInternalThreadLocalMap.java

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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketClientExtension.java
*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/stomp/StompHeaders.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/util/ResourceLeakHint.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/epoll/AbstractEpollChannel.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/stomp/DefaultStompHeadersSubframe.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/example/http/websocketx/benchmarkserver/WebSocketServerInitializer.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionEncoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/unix/UnixChannelOption.java
*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/epoll/Epoll.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/ssl/IdentityCipherSuiteFilter.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/embedded/EmbeddedChannelId.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/mqtt/MqttUnacceptableProtocolVersionException.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/haproxy/HAProxyProtocolException.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/ssl/util/SimpleTrustManagerFactory.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/DeflateFrameClientExtensionHandshaker.java
*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/ssl/util/ThreadLocalInsecureRandom.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/ssl/PemReader.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/proxy/package-info.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/xml/XmlDTD.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/ssl/util/OpenJdkSelfSignedCertGenerator.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/ssl/JettyAlpnSslEngine.java
*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/compression/Bzip2HuffmanAllocator.java

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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http/HttpHeadersEncoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/util/internal/NativeLibraryLoader.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/spdy/SpdyProtocolException.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/ipfilter/UniqueIpFilter.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/stomp/DefaultStompFrame.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/example/spdy/client/HttpResponseClientHandler.java
*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/stomp/StompHeadersSubframe.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/epoll/EpollChannelOption.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/mqtt/MqttVersion.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/mqtt/MqttPublishMessage.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/example/spdy/server/package-info.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/socksx/v5/AbstractSocks5Message.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/compression/FastLz.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthRequestDecoder.java
*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http/ClientCookieEncoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/epoll/EpollEventLoopGroup.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/example/spdy/client/SpdyClientStreamIdHandler.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/mqtt/MqttDecoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/ssl/JdkNpnApplicationProtocolNegotiator.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http/HttpStatusClass.java
*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/compression/SnappyFramedDecoder.java
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/buffer/PooledHeapByteBuf.java

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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/concurrent/FastThreadLocalThread.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/DefaultChannelHandlerContext.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/buffer/UnsafeHeapSwappedByteBuf.java

\*

/opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/buffer/UnsafeDirectSwappedByteBuf.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/internal/CleanerJava6.java

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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/util/internal/svm/CleanerJava6Substitution.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshaker00.java
*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http2/Http2MultiplexHandler.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/example/mqtt/heartBeat/MqttHeartBeatBroker.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/internal/tcnative/CertificateVerifierTask.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http/websocketx/CloseWebSocketFrame.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/util/internal/svm/UnsafeRefArrayAccessSubstitution.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/example/mqtt/heartBeat/MqttHeartBeatClientHandler.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/dns/DnsResponseDecoder.java
*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/resolver/dns/macos/DnsResolver.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/util/internal/ThreadExecutorMap.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/ssl/util/X509KeyManagerWrapper.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/resolver/dns/macos/MacOSDnsServerAddressStreamProvider.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/dns/DnsCodecUtil.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-

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jar/io/netty/internal/tcnative/SSLTask.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/ChannelHandlerMask.java
*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/ssl/SslMasterKeyHandler.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/address/DynamicAddressConnectHandler.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http/websocketx/CorruptedWebSocketFrameException.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshakerFactory.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/internal/tcnative/SSLPrivateKeyMethodDecryptTask.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/address/package-info.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocket00FrameDecoder.java
*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http2/MaxCapacityQueue.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/compression/Lz4XXHash32.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/util/internal/Hidden.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/EventLoopTaskQueueFactory.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionFilter.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/ssl/KeyManagerFactoryWrapper.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/dns/TcpDnsQueryEncoder.java
*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/ssl/PseudoRandomFunction.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshaker13.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/util/internal/svm/PlatformDependentSubstitution.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/resolver/dns/PreferredAddressTypeComparator.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/ssl/util/SimpleKeyManagerFactory.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/util/internal/ObjectPool.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http2/DefaultHttp2SettingsAckFrame.java

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/opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionFilterProvider.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/internal/tcnative/SSLPrivateKeyMethodSignTask.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketServerProtocolConfig.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/dns/DnsQueryEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/internal/ReferenceCountUpdater.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/resolver/dns/DatagramDnsQueryContext.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketClientProtocolConfig.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshaker.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/resolver/dns/TcpDnsQueryContext.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/ssl/OpenSslPrivateKeyMethod.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/Http2SettingsAckFrame.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/resolver/dns/macos/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/mqtt/heartBeat/MqttHeartBeatBrokerHandler.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/AbstractHttp2StreamChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/ssl/TrustManagerFactoryWrapper.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/mqtt/heartBeat/MqttHeartBeatClient.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/internal/svm/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketDecoderConfig.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshaker08.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/dns/TcpDnsResponseDecoder.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/ExtendedClosedChannelException.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshaker07.java

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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketServerProtocolHandshakeHandler.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/internal/tcnative/SSLPrivateKeyMethodTask.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketCloseStatus.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/internal/tcnative/SSLPrivateKeyMethod.java
*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketServerProtocolHandler.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/internal/tcnative/CertificateCallbackTask.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/util/internal/svm/PlatformDependent0Substitution.java
No license file was found, but licenses were detected in source scan.
```

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

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/base64/Base64Dialect.java
```

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```
/*
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 */
```

Found in path(s):

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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/smtp/DefaultSmtpResponse.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/flow/package-info.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/internal/tcnative/SessionTicketKey.java
*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http2/Http2ResetFrame.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/dns/DefaultDnsOptEcsRecord.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/smtp/SmtpCommand.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http2/DefaultHttp2DataFrame.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/kqueue/KQueueSocketChannelConfig.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/resolver/RoundRobinInetAddressResolver.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/SelectStrategyFactory.java
*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http2/DefaultHttp2WindowUpdateFrame.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/internal/tcnative/CertificateRequestedCallback.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http2/Http2PingFrame.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
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jar/io/netty/buffer/UnpooledUnsafeNoCleanerDirectByteBuf.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/http2/Http2Frame.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/util/concurrent/UnaryPromiseNotifier.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/http2/Http2SettingsFrame.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/ssl/ReferenceCountedOpenSslEngine.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/ssl/PemX509Certificate.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/DatagramPacketEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/http2/Http2StreamFrame.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/util/ResourceLeakTracker.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/DatagramPacketDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/http2/Http2StreamFrameToHttpObjectCodec.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/util/internal/MacAddressUtil.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/resolver/dns/DnsCache.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/http/multipart/FileUploadUtil.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/http2/Http2FrameCodec.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/http2/Http2MultiplexCodec.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/ssl/PemPrivateKey.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/smtp/DefaultSmtContent.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/channel/kqueue/KQueueSocketChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/channel/kqueue/KQueueChannelConfig.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/util/concurrent/RejectedExecutionHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/buffer/SimpleLeakAwareCompositeByteBuf.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/http2/ReadOnlyHttp2Headers.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/internal/UnstableApi.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/compression/CompressionUtil.java

\*

/opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/buffer/WrappedCompositeByteBuf.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/http2/helloworld/frame/server/Http2ServerInitializer.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/BooleanSupplier.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/kqueue/AbstractKQueueStreamChannel.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/buffer/PooledSlicedByteBuf.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/smtp/LastSmtpContent.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/flush/FlushConsolidationHandler.java

\*

/opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/buffer/PooledDuplicatedByteBuf.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/ResourceLeakDetectorFactory.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http/HttpServerKeepAliveHandler.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/group/VoidChannelGroupFuture.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/buffer/WrappedUnpooledUnsafeDirectByteBuf.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/string/LineEncoder.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/kqueue/AbstractKQueueServerChannel.java

\*

/opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/ssl/PemEncoded.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/haproxy/HAProxyTLV.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/SelectStrategy.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/DefaultHttp2ResetFrame.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/kqueue/KQueueStaticallyReferencedJniMethods.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/concurrent/DefaultEventExecutorChooserFactory.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-

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jar/io/netty/util/internal/ThrowableUtil.java
*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/DefaultSelectStrategyFactory.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http2/Http2GoAwayFrame.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/util/concurrent/EventExecutorChooserFactory.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/example/http2/helloworld/multiplex/server/Http2ServerInitializer.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/util/concurrent/OrderedEventExecutor.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/bootstrap/AbstractBootstrapConfig.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/example/redis/RedisClientHandler.java
*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/util/internal/SocketUtils.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/smtp/DefaultLastSmtpContent.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/kqueue/NativeLongArray.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/resolver/dns/InflightNameResolver.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/ChannelInboundInvoker.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/kqueue/KQueueDatagramChannelConfig.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/unix/Limits.java
*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/kqueue/AbstractKQueueChannel.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/smtp/SmtpUtils.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/bootstrap/BootstrapConfig.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/dns/AbstractDnsOptPseudoRrRecord.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/smtp/SmtpRequests.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http2/Http2WindowUpdateFrame.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/util/internal/OutOfDirectMemoryError.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/DateFormatter.java

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*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketChunkedInput.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http2/Http2FrameStream.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/epoll/LinuxSocket.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/flush/package-info.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/ssl/ReferenceCountedOpenSslClientContext.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/example/http2/helloworld/frame/server/Http2Server.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/smtp/SmtpResponse.java
*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/resolver/dns/RoundRobinDnsAddressResolverGroup.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/bootstrap/ServerBootstrapConfig.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/smtp/SmtpRequestEncoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/ssl/OpenSslCertificateException.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
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jar/io/netty/handler/codec/string/LineSeparator.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http2/AbstractHttp2StreamFrame.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/WriteBufferWaterMark.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/kqueue/KQueueServerChannelConfig.java
*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/util/internal/logging/Log4J2LoggerFactory.java

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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/dns/DnsOptPseudoRecord.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/internal/ConstantTimeUtils.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/kqueue/KQueueDomainSocketChannel.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/ssl/OpenSslKeyMaterialManager.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/kqueue/KQueueServerDomainSocketChannel.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/socket/DuplexChannel.java  
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 /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/kqueue/KQueue.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/buffer/AbstractPooledDerivedByteBuf.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/Http2FrameStreamVisitor.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/InboundHttpToHttp2Adapter.java  
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 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/internal/PromiseNotificationUtil.java  
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 /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/DefaultSelectStrategy.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/internal/NativeLibraryUtil.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/unix/SocketWritableByteChannel.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/kqueue/KQueueEventArray.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/http2/helloworld/multiplex/server/Http2Server.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/smtp/SmtpContent.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/kqueue/KQueueDatagramChannel.java  
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 /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/ssl/ReferenceCountedOpenSslServerContext.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/CodecOutputList.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-

jar/io/netty/handler/ssl/PemValue.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/smtp/SmtpResponseDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/channel/kqueue/Native.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/ssl/ReferenceCountedOpenSslContext.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/resolver/dns/NoopDnsCache.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/channel/kqueue/AcceptFilter.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/util/concurrent/PromiseCombiner.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/channel/kqueue/KQueueChannelOption.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/channel/unix/ErrorsStaticallyReferencedJniMethods.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/compression/ByteBufChecksum.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/buffer/AdvancedLeakAwareCompositeByteBuf.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/ssl/util/X509TrustManagerWrapper.java  
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/opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/util/internal/logging/Log4J2Logger.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/util/DomainNameMappingBuilder.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/channel/unix/PeerCredentials.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/channel/kqueue/KQueueServerSocketChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/http2/Http2FrameStreamException.java  
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jar/io/netty/handler/codec/dns/DnsPtrRecord.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/channel/ChannelOutboundInvoker.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/channel/kqueue/KQueueDomainSocketChannelConfig.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/util/IntSupplier.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/resolver/dns/DefaultDnsCache.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/haproxy/HAProxySSLTLV.java

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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/kqueue/BsdSocket.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/ssl/Java8SslUtils.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/kqueue/package-info.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/dns/DnsOptEcsRecord.java
*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/unix/LimitsStaticallyReferencedJniMethods.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http2/Http2HeadersFrame.java
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
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/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/kqueue/KQueueEventLoopGroup.java
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jar/io/netty/util/internal/logging/JdkLogger.java

\*

/opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/util/internal/logging/CommonsLogger.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
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/\*\*

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

\* [Base64](http://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/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocket13FrameEncoder.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocket07FrameEncoder.java

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- \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/MpscAtomicArrayQueue.java
- \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/MpmcUnboundedXaddArrayQueue.java
- \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/SpSCUnboundedArrayQueue.java
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- /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/internal/shaded/org/jctools/util/InternalAPI.java
- \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/internal/shaded/org/jctools/maps/NonBlockingSetInt.java
- \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/SupportsIterator.java
- \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/BaseSpSCLinkedAtomicArrayQueue.java
- \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/BaseMpscLinkedArrayQueue.java
- \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/BaseLinkedAtomicQueue.java
- \*
- /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/LinkedQueueAtomicNode.java
- \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/internal/shaded/org/jctools/maps/ConcurrentAutoTable.java
- \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/BaseSpSCLinkedArrayQueue.java
- \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/SpSCUnboundedAtomicArrayQueue.java
- \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/MpscChunkedArrayQueue.java
- \*
- /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/internal/shaded/org/jctools/maps/NonBlockingIdentityHashMap.java
- \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/MpscUnboundedAtomicArrayQueue.java
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- \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/IndexedQueueSizeUtil.java
- \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-

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jar/io/netty/util/internal/shaded/org/jctools/queues/MpscLinkedQueue.java
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/AtomicQueueFactory.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/AtomicReferenceArrayQueue.java
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/MpscLinkedListAtomicQueue.java  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/internal/Cleaner.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/concurrent/ThreadPoolLocalRunnable.java  
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 */
/**
 * Set the {@code TCP_MD5SIG} option on the socket. See {@code linux/tcp.h} for more details.
 * Keys can only be set on, not read to prevent a potential leak, as they are confidential.
 * Allowing them being read would mean anyone with access to the channel could get them.
 */
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/epoll/EpollServerSocketChannelConfig.java
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/AbstractCoalescingBufferQueue.java
```

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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http2/Http2ConnectionPrefaceAndSettingsFrameWrittenEvent.java
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/resolver/dns/TraceDnsQueryLifecycleObserverFactory.java

\*

/opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/internal/PriorityQueue.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/bootstrap/FailedChannel.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http/ReadOnlyHttpHeaders.java  
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 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/uptime/UptimeServerHandler.java  
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 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/resolver/dns/TraceDnsQueryLifecycleObserver.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/resolver/dns/BiDnsQueryLifecycleObserver.java  
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 /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/socket/oio/OioDatagramChannelConfig.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/internal/ObjectCleaner.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/resolver/HostsFileEntries.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/internal/ChannelUtils.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/ssl/SniCompletionEvent.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/Http2StreamChannel.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/buffer/ByteBufAllocatorMetric.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/ssl/ConscryptAlpnSslEngine.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/socket/ChannelInputShutdownReadComplete.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-

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jar/io/netty/handler/codec/http2/Http2FrameCodecBuilder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/ssl/OptionalSslHandler.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http/HttpServerExpectContinueHandler.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http2/Http2StreamChannelBootstrap.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/resolver/dns/NoopDnsQueryLifecycleObserverFactory.java
*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/util/internal/ReflectionUtil.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/resolver/dns/BiDnsQueryLifecycleObserverFactory.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/util/internal/EmptyPriorityQueue.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/resolver/dns/DnsServerAddressStreamProviders.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/resolver/dns/DnsServerAddressStreamProvider.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/socket/oio/DefaultOioDatagramChannelConfig.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketScheme.java
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/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/PendingBytesTracker.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/internal/package-info.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/buffer/PooledByteBufAllocatorMetric.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/resolver/dns/DefaultDnsServerAddressStreamProvider.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/resolver/dns/DnsQueryLifecycleObserver.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/util/SuppressForbidden.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/ssl/JdkAlpnSslUtils.java
*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/mqtt/MqttMessageBuilders.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/socket/ChannelOutputShutdownEvent.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/ssl/SslCompletionEvent.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/resolver/dns/UnixResolverDnsServerAddressStreamProvider.java

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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/Http2FrameStreamEvent.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/ssl/SslClientHelloHandler.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/ssl/SslCloseCompletionEvent.java  
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 /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/resolver/dns/SequentialDnsServerAddressStreamProvider.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/resolver/ResolvedAddressTypes.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/resolver/dns/DnsCacheEntry.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/Http2StreamChannelId.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/internal/tcnative/SniHostNameMatcher.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/resolver/dns/DnsNameResolverTimeoutException.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/resolver/dns/UniSequentialDnsServerAddressStreamProvider.java  
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 /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/unix/UnixChannelUtil.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/Http2MultiplexCodecBuilder.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/DelegatingChannelPromiseNotifier.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/ssl/AbstractSniHandler.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/resolver/dns/DnsQueryLifecycleObserverFactory.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/NettyRuntime.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/resolver/dns/SingletonDnsServerAddressStreamProvider.java  
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 /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/DefaultHttp2UnknownFrame.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/uptime/UptimeServer.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/nio/SelectedSelectionKeySetSelector.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/CleartextHttp2ServerUpgradeHandler.java  
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 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-

jar/io/netty/util/internal/logging/LocationAwareSlf4JLogger.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-

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

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jar/io/netty/handler/codec/redis/package-info.java

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jar/io/netty/handler/codec/redis/RedisMessageType.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-

jar/io/netty/handler/codec/redis/IntegerRedisMessage.java

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/opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-

jar/io/netty/handler/codec/redis/DefaultLastBulkStringRedisContent.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-

jar/io/netty/handler/codec/redis/RedisCodecUtil.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-

jar/io/netty/handler/codec/redis/AbstractStringRedisMessage.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-

jar/io/netty/handler/codec/redis/ErrorRedisMessage.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-

jar/io/netty/handler/codec/redis/RedisMessagePool.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-

jar/io/netty/example/redis/RedisClient.java

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/opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-

jar/io/netty/handler/codec/redis/LastBulkStringRedisContent.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-

jar/io/netty/handler/codec/redis/BulkStringRedisContent.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-

jar/io/netty/example/http2/helloworld/frame/server/HelloWorldHttp2Handler.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/redis/RedisCodecException.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/redis/FullBulkStringRedisMessage.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/redis/SimpleStringRedisMessage.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/redis/RedisDecoder.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/redis/RedisBulkStringAggregator.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/http2/helloworld/frame/server/Http2OrHttpHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/http2/helloworld/multiplex/server/Http2OrHttpHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/redis/BulkStringHeaderRedisMessage.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/redis/FixedRedisMessagePool.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/redis/DefaultBulkStringRedisContent.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/redis/RedisArrayAggregator.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/redis/ArrayRedisMessage.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/redis/RedisConstants.java  
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/redis/RedisEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/http2/helloworld/multiplex/server/HelloWorldHttp2Handler.java

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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/ocsp/OcspClientExample.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/ocsp/Digester.java

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/opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/ocsp/OcspServerExample.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/ocsp/OcspRequestBuilder.java

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jar/io/netty/util/internal/logging/FormattingTuple.java

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jar/io/netty/handler/codec/http/cors/CorsConfigBuilder.java

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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/sctp/SctpMessage.java
```

```
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/sctp/SctpChannel.java
```

```
*
```

```

/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/sctp/SctpNotificationHandler.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/traffic/AbstractTrafficShapingHandler.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/sctp/SctpServerChannelConfig.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/example/worldclock/WorldClockProtocol.proto
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/sctp/DefaultSctpChannelConfig.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/sctp/SctpChannelConfig.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/sctp/SctpServerChannel.java
*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/sctp/nio/NioSctpChannel.java
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*/
/**
* Handles an I/O event or intercepts an I/O operation, and forwards it to its next handler in
* its { @link ChannelPipeline }.
*
* <h3>Sub-types</h3>
* <p>
* { @link ChannelHandler } itself does not provide many methods, but you usually have to implement one of its
* subtypes:
*
* { @link
ChannelInboundHandler } to handle inbound I/O events, and
* { @link ChannelOutboundHandler } to handle outbound I/O operations.
*
* </p>

```

```

* <p>
* Alternatively, the following adapter classes are provided for your convenience:
*
* { @link ChannelInboundHandlerAdapter } to handle inbound I/O events,
* { @link ChannelOutboundHandlerAdapter } to handle outbound I/O operations, and
* { @link ChannelDuplexHandler } to handle both inbound and outbound events
*
* </p>
* <p>
* For more information, please refer to the documentation of each subtype.
* </p>
*
* <h3>The context object</h3>
* <p>
* A { @link ChannelHandler } is provided with a { @link ChannelHandlerContext }
* object. A { @link ChannelHandler } is supposed to interact with the
* { @link ChannelPipeline } it belongs to via a context object. Using the
* context object, the { @link ChannelHandler } can pass events upstream or
* downstream, modify the pipeline dynamically,
* or store the information
* (using { @link AttributeKey }s) which is specific to the handler.
*
* <h3>State management</h3>
*
* A { @link ChannelHandler } often needs to store some stateful information.
* The simplest and recommended approach is to use member variables:
* <pre>
* public interface Message {
* // your methods here
* }
*
* public class DataServerHandler extends { @link SimpleChannelInboundHandler }<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 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}<&{ @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

\* <a href="http://www.javaconcurrencyinpractice.com/annotations/doc/">the JCIP annotations</a>.

\*

\* <h3>Additional resources worth reading</h3>

\* <p>

\* Please refer to the { @link ChannelHandler}, and

\* { @link ChannelPipeline} to find out more about inbound and outbound operations,

\* what fundamental differences they have, how they flow in a pipeline, and how to handle

\* the operation in your application.

\*/

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```
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
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jar/io/netty/util/internal/ResourcesUtil.java
```

```
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/redis/InlineCommandRedisMessage.java
```

```
*
```

```
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jar/io/netty/handler/codec/http/websocketx/WebSocket07FrameDecoder.java
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```

```
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- \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http/cookie/ClientCookieEncoder.java
- \*
- /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolAccessor.java
- \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http/HttpScheme.java
- \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/HeadersUtils.java
- \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/resolver/dns/ShuffledDnsServerAddressStream.java
- \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/resolver/AddressResolver.java
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- \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/resolver/HostsFileParser.java
- \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/resolver/dns/SingletonDnsServerAddresses.java
- \*
- /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/epoll/EpollMode.java
- \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/resolver/dns/DnsServerAddressStream.java
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- \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/dns/AbstractDnsRecord.java
- \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/resolver/DefaultHostsFileEntriesResolver.java
- \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/dns/DefaultDnsRawRecord.java
- \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/ProtocolDetectionState.java

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jar/io/netty/handler/ssl/OpenSslSessionTicketKey.java
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jar/io/netty/handler/codec/rtsp/RtspDecoder.java
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jar/io/netty/resolver/InetAddressResolver.java
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jar/io/netty/buffer/HeapByteBufUtil.java
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jar/io/netty/handler/codec/http/cookie/CookieEncoder.java
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jar/io/netty/handler/codec/http/cookie/ServerCookieEncoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/pool/AbstractChannelPoolMap.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http/cookie/CookieHeaderNames.java
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jar/io/netty/channel/unix/FileDescriptor.java
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jar/io/netty/handler/codec/ProtocolDetectionResult.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
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jar/io/netty/example/http2/tiles/Http2OrHttpHandler.java
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jar/io/netty/channel/pool/ChannelPoolHandler.java
*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/unix/UnixChannel.java

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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/http2/helloworld/server/HelloWorldHttp2HandlerBuilder.java  
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 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/epoll/TcpMd5Util.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/http2/tiles/HttpServer.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/buffer/UnpooledSlicedByteBuf.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/dns/DatagramDnsQuery.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/buffer/UnsafeByteBufUtil.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/concurrent/ThreadProperties.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/http2/tiles/ImageCache.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-

jar/io/netty/handler/codec/dns/DnsResponseCode.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/resolver/DefaultNameResolver.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/dns/DnsMessageUtil.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/resolver/dns/DnsNameResolverException.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/ssl/ClientAuth.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/channel/pool/ChannelHealthChecker.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/buffer/UnpooledDuplicatedByteBuf.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/channel/epoll/AbstractEpollStreamChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/http/cookie/DefaultCookie.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/example/http2/tiles/Html.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/channel/unix/ServerDomainSocketChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/dns/DatagramDnsResponseEncoder.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/protobuf/ProtobufDecoderNano.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/buffer/PoolSubpageMetric.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/buffer/AbstractUnsafeSwappedByteBuf.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/example/sctp/multihoming/SctpMultiHomingEchoClient.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/dns/DnsQuery.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/channel/epoll/EpollEventArray.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/util/internal/PriorityQueueNode.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/buffer/PooledUnsafeHeapByteBuf.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/util/concurrent/AbstractScheduledEventExecutor.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/resolver/dns/DnsNameResolverBuilder.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
jar/io/netty/handler/codec/dns/DefaultDnsQuestion.java



\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/handler/codec/dns/DatagramDnsResponse.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/handler/codec/http2/AbstractHttp2ConnectionHandlerBuilder.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/handler/codec/dns/DatagramDnsResponseDecoder.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/handler/codec/dns/DefaultDnsRecordEncoder.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/channel/MaxMessagesRecvByteBufAllocator.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/example/http2/tiles/FallbackRequestHandler.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/handler/codec/protobuf/ProtobufDecoder.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/handler/codec/http/cookie/package-info.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/util/HashingStrategy.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/handler/codec/http/cookie/Cookie.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/channel/unix/DomainSocketAddress.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/handler/codec/dns/DnsRawRecord.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/channel/unix/DomainSocketChannelConfig.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/handler/codec/http/CombinedHttpHeaders.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/resolver/InetSocketAddressResolver.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/example/http2/tiles/Http1RequestHandler.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/channel/epoll/AbstractEpollServerChannel.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/channel/pool/SimpleChannelPool.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/channel/MaxBytesRecvByteBufAllocator.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/channel/epoll/EpollServerDomainSocketChannel.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/handler/codec/http/EmptyHttpHeaders.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-  
 jar/io/netty/channel/unix/DomainSocketReadMode.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-

```

jar/io/netty/handler/codec/dns/DefaultDnsQuery.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/buffer/PoolArenaMetric.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/dns/DnsQuestion.java
*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/protobuf/ProtobufEncoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/unix/DomainSocketChannel.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/resolver/HostsFileEntriesResolver.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/unix/Errors.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/rtsp/RtspEncoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/pool/package-info.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http/CookieUtil.java
*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/dns/DefaultDnsResponse.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/ssl/ApplicationProtocolNames.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/dns/DnsOpCode.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/util/AsyncMapping.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/dns/DefaultDnsRecordDecoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/ssl/OpenSslJavaxX509Certificate.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/pool/ChannelPoolMap.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/example/http2/tiles/Http2Server.java
*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/resolver/AbstractAddressResolver.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/dns/AbstractDnsMessage.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/util/internal/LongCounter.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/dns/DatagramDnsQueryDecoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/unix/DatagramSocketAddress.java

```

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/Http2ConnectionHandlerBuilder.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/resolver/dns/DnsQueryContextManager.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/resolver/dns/RotationalDnsServerAddresses.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/epoll/EpollDomainSocketChannel.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/buffer/PoolChunkMetric.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/dns/package-info.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/unix/NativeInetAddress.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/DomainMappingBuilder.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/dns/DatagramDnsQueryEncoder.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/epoll/EpollRecvByteAllocatorHandle.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/buffer/PoolChunkListMetric.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/pool/FixedChannelPool.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolNegotiationHandler.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/sctp/multihoming/SctpMultiHomingEchoServer.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/unix/Socket.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/internal/DefaultPriorityQueue.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5AddressEncoder.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/dns/DnsRecordDecoder.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/dns/DnsRecord.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/resolver/dns/DefaultDnsServerAddresses.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/epoll/EpollChannelConfig.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/http2/tiles/Http2RequestHandler.java  
 \* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-

jar/io/netty/resolver/CompositeNameResolver.java

\*

/opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/CharSequenceMap.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http/HttpUtil.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http/cookie/CookieDecoder.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/dns/DnsMessage.java

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/UnsupportedValueConverter.java

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\*/

/\*\*

\* Set the { @code TCP\_MD5SIG } option on the socket. See { @code linux/tcp.h } for more details.

\* Keys can only be set on, not read to prevent a potential leak, as they are confidential.

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

\*/

/\*\*

\* Set the { @code TCP\_QUICKACK } option on the socket. See <a href="http://linux.die.net/man/7/tcp">TCP\_QUICKACK</a>

\* for more details.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/epoll/EpollSocketChannelConfig.java

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express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/
// https://tools.ietf.org/html/rfc7540#section-8.1.2.2 makes a special exception for TE
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/http2/HttpConversionUtil.java
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* under the License.
```

```
*/
/**
```

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

```
*
```

```
<p>
```

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

```
*
```

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

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

```
* <pre>
* 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`

\* `<b>lengthAdjustment</b> = <b>-2</b>` (= the length of the Length field)

\* `initialBytesToStrip = 0`

\*

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

\* +-----+-----+      +-----+-----+

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

Content |

\* | 0x000E | "HELLO, WORLD" |      | 0x000E | "HELLO, WORLD" |

\* +-----+-----+      +-----+-----+

\* `</pre>`

\*

\* `<h3>3 bytes length field at the end of 5 bytes header, do not strip header</h3>`

\*

\* The following message is a simple variation of the first example. An extra

\* header value is prepended to the message. `<tt>lengthAdjustment</tt>` is zero

\* again because the decoder always takes the length of the prepended data into

\* account during frame length calculation.

\* `<pre>`

\* `<b>lengthFieldOffset</b> = <b>2</b>` (= the length of Header 1)

\* `<b>lengthFieldLength</b> = <b>3</b>`

\* `lengthAdjustment = 0`

\* `initialBytesToStrip = 0`

\*

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

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

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

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

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

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

\* `</pre>`

\*

\* `<h3>3 bytes length field at the beginning of 5 bytes header, do not strip header</h3>`

\*

\* This is an advanced example that shows the case where there is an extra

\* header between the length field and the message body. You have to specify a

\* positive `<tt>lengthAdjustment</tt>` so that the decoder counts the extra

\* header into the frame length calculation.

\* `<pre>`

\* `lengthFieldOffset = 0`

\* `lengthFieldLength = 3`

\* `<b>lengthAdjustment</b> = <b>2</b>` (= the length of Header 1)

\* `initialBytesToStrip = 0`

\*

```

* BEFORE DECODE (17 bytes) AFTER DECODE (17 bytes)
* +-----+-----+-----+-----+ +-----+-----+-----+-----+
* | Length | Header 1 | Actual Content |---->| Length | Header 1 | Actual Content |
* | 0x00000C | 0xCAFE | "HELLO, WORLD" | | 0x00000C | 0xCAFE | "HELLO,
WORLD" |
* +-----+-----+-----+-----+ +-----+-----+-----+-----+
* </pre>

```

\* <h3>2 bytes length field at offset 1 in the middle of 4 bytes header,  
\* strip the first header field and the length field</h3>

\* This is a combination of all the examples above. There are the prepended  
\* header before the length field and the extra header after the length field.  
\* The prepended header affects the <tt>lengthFieldOffset</tt> and the extra  
\* header affects the <tt>lengthAdjustment</tt>. We also specified a non-zero  
\* <tt>initialBytesToStrip</tt> to strip the length field and the prepended  
\* header from the frame. If you don't want to strip the prepended header, you  
\* could specify <tt>0</tt> for <tt>initialBytesToSkip</tt>.

```

* <pre>
* lengthFieldOffset = 1 (= the length of HDR1)
* lengthFieldLength = 2
* 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/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/LengthFieldBasedFrameDecoder.java

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jar/io/netty/handler/codec/sctp/SctpMessageCompletionHandler.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/sctp/package-info.java
*

```

```

/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/udt/nio/NioUdtByteRendezvousChannel.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/traffic/GlobalTrafficShapingHandler.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/udt/nio/NioUdtProvider.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/udt/nio/NioUdtByteConnectorChannel.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/traffic/ChannelTrafficShapingHandler.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/udt/UdtChannel.java

```

```
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/udt/nio/NioUdtMessageAcceptorChannel.java
*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/traffic/TrafficCounter.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/udt/nio/NioUdtAcceptorChannel.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/sctp/SctpInboundByteStreamHandler.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/traffic/package-info.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/udt/nio/NioUdtMessageConnectorChannel.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/udt/nio/NioUdtMessageRendezvousChannel.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/sctp/SctpMessageToMessageDecoder.java
*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/HpackUtil.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/HpackDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/HpackHeaderField.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/HpackEncoder.java  
\*

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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/HpackDynamicTable.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/HpackStaticTable.java

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\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/resolver/dns/DefaultAuthoritativeDnsServerCache.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/ssl/OpenSslKeyMaterialProvider.java

```

*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/ssl/OpenSslX509KeyManagerFactory.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/ssl/OpenSslPrivateKey.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/resolver/dns/AuthoritativeDnsServerCache.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/internal/tcnative/CertificateCallback.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/resolver/dns/AuthoritativeDnsServerCacheAdapter.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/unix/PreferredDirectByteBufAllocator.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/ssl/OpenSslKeyMaterial.java
*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/ssl/OpenSslCachingKeyMaterialProvider.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/resolver/dns/DnsRecordResolveContext.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/resolver/dns/DirContextUtils.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/ssl/SignatureAlgorithmConverter.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/resolver/dns/DnsCnameCache.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/SimpleUserEventChannelHandler.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/socket/nio/NioChannelOption.java
*
/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/ssl/OpenSslX509TrustManagerWrapper.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/resolver/dns/DnsAddressDecoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/unix/Buffer.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/resolver/dns/NoopAuthoritativeDnsServerCache.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/ssl/OpenSslSession.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/resolver/dns/Cache.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/resolver/dns/NameServerComparator.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/ssl/OpenSslCachingX509KeyManagerFactory.java
*

```

/opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/ssl/DefaultOpenSslKeyMaterial.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/ssl/OpenSslTlsv13X509ExtendedTrustManager.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/resolver/dns/DnsAddressResolveContext.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/resolver/dns/DefaultDnsCnameCache.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/resolver/dns/NoopDnsCnameCache.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/internal/SuppressJava6Requirement.java  
\* /opt/ws\_local/PERMITS\_SQL/1073709946\_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/ssl/ExtendedOpenSslSession.java

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```
* /opt/ws_local/PERMITS_SQL/1074832144_1595959525.4/0/netty-transport-native-epoll-4-1-45-final-sources-
jar/io/netty/channel/epoll/LinuxSocket.java
* /opt/ws_local/PERMITS_SQL/1074832144_1595959525.4/0/netty-transport-native-epoll-4-1-45-final-sources-
jar/io/netty/channel/epoll/NativeStaticallyReferencedJniMethods.java
*
/opt/ws_local/PERMITS_SQL/1074832144_1595959525.4/0/netty-transport-native-epoll-4-1-45-final-sources-
jar/netty_epoll_linuxsocket.c
* /opt/ws_local/PERMITS_SQL/1074832144_1595959525.4/0/netty-transport-native-epoll-4-1-45-final-sources-
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\* Set the { @code TCP\_MD5SIG } option on the socket. See { @code linux/tcp.h } for more details.

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\*

/opt/ws\_local/PERMITS\_SQL/1074832144\_1595959525.4/0/netty-transport-native-epoll-4-1-45-final-sources-jar/io/netty/channel/epoll/EpollRecvByteAllocatorHandle.java

\* /opt/ws\_local/PERMITS\_SQL/1074832144\_1595959525.4/0/netty-transport-native-epoll-4-1-45-final-sources-jar/io/netty/channel/epoll/EpollRecvByteAllocatorStreamingHandle.java

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\* /opt/ws\_local/PERMITS\_SQL/1074832144\_1595959525.4/0/netty-transport-native-epoll-4-1-45-final-sources-jar/io/netty/channel/epoll/EpollMode.java

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/opt/ws\_local/PERMITS\_SQL/1074832144\_1595959525.4/0/netty-transport-native-epoll-4-1-45-final-sources-jar/io/netty/channel/epoll/AbstractEpollStreamChannel.java

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jar/io/netty/channel/epoll/EpollDatagramChannel.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1074832144\_1595959525.4/0/netty-transport-native-epoll-4-1-45-final-sources-  
jar/io/netty/channel/epoll/NativeDatagramPacketArray.java  
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jar/io/netty/channel/epoll/EpollEventLoopGroup.java  
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jar/io/netty/channel/epoll/EpollServerSocketChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1074832144\_1595959525.4/0/netty-transport-native-epoll-4-1-45-final-sources-  
jar/io/netty/channel/epoll/package-info.java  
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jar/io/netty/channel/epoll/EpollSocketChannel.java  
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/opt/ws\_local/PERMITS\_SQL/1074832144\_1595959525.4/0/netty-transport-native-epoll-4-1-45-final-sources-  
jar/io/netty/channel/epoll/Epoll.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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/**
 * Set the { @code TCP_QUICKACK } option on the socket. See TCP_QUICKACK
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*/

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

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

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jar/com/google/common/html/HtmlEscapers.java

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

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

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jar/com/google/common/util/concurrent/AbstractService.java  
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jar/com/google/common/escape/Escapers.java  
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jar/com/google/common/primitives/SignedBytes.java  
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jar/com/google/common/annotations/GwtIncompatible.java  
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jar/com/google/common/xml/XmlEscapers.java  
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/opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-  
jar/com/google/common/cache/CacheBuilder.java  
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jar/com/google/common/util/concurrent/ForwardingFuture.java  
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jar/com/google/common/collect/SparseImmutableTable.java  
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jar/com/google/common/collect/MultimapBuilder.java

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Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-  
jar/com/google/common/net/InetAddresses.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-  
jar/com/google/thirdparty/publicsuffix/TrieParser.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-  
jar/com/google/common/base/Converter.java

\*

/opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-  
jar/com/google/common/base/CharMatcher.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-  
jar/com/google/common/primitives/Bytes.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-  
jar/com/google/common/primitives/Shorts.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-  
jar/com/google/common/io/FileBackedOutputStream.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-  
jar/com/google/common/escape/Escaper.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-  
jar/com/google/common/primitives/Doubles.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-  
jar/com/google/common/util/concurrent/ListenableFutureTask.java

\*

/opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-  
jar/com/google/common/primitives/Floats.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-  
jar/com/google/common/util/concurrent/CheckedFuture.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-  
jar/com/google/common/base/internal/Finalizer.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-

```
jar/com/google/common/primitives/Longs.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/base/Joiner.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/primitives/Chars.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/primitives/Booleans.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/io/MultiReader.java
*
/opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/net/PercentEscaper.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/primitives/Ints.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/escape/UnicodeEscaper.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/util/concurrent/SequentialExecutor.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/util/concurrent/AbstractCheckedFuture.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/FluentIterable.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/base/Stopwatch.java
```

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express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/
/**
* Holder for extra methods of { @code Objects } only in web. Intended to be empty for regular
* version.
*/
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/base/ExtraObjectsMethodsForWeb.java
```

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 */
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/io/package-info.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/util/concurrent/ListenableFuture.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/base/FinalizablePhantomReference.java
*
/opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/base/Objects.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/base/FinalizableReference.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/base/Supplier.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/base/Defaults.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/util/concurrent/ExecutionList.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/io/LineReader.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/eventbus/DeadEvent.java
*
/opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/eventbus/AsyncEventBus.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/base/FinalizableSoftReference.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/io/LittleEndianDataOutputStream.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/base/Throwables.java
```

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/eventbus/package-info.java  
 \* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/eventbus/EventBus.java  
 \* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/io/CountingOutputStream.java  
 \* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/base/Preconditions.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/base/Functions.java  
 \* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/io/ByteStreams.java  
 \* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/base/Charsets.java  
 \* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/base/package-info.java  
 \* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/eventbus/AllowConcurrentEvents.java  
 \* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/primitives/Primitives.java  
 \* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/base/Function.java  
 \* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/util/concurrent/package-info.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/base/Predicate.java  
 \* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/eventbus/Subscribe.java  
 \* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/io/Files.java  
 \* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/io/Closeables.java  
 \* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/HashBiMap.java  
 \* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/base/Suppliers.java  
 \* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/io/LineBuffer.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/io/CharStreams.java  
 \* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/io/MultiInputStream.java  
 \* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/io/Resources.java  
 \* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-

```
jar/com/google/common/io/CountingInputStream.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/io/Flushables.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/io/LittleEndianDataInputStream.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/base/FinalizableWeakReference.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/base/AbstractIterator.java
*
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/util/concurrent/AbstractFuture.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/Interners.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/base/Predicates.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/EnumMultiset.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/base/FinalizableReferenceQueue.java
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* limitations under the License.
*/
/*
* 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:
*
* MurmurHash3 was written by Austin Appleby, and is placed in the public domain. The author
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disclaims copyright to this source code.
*/
```

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/Hashing.java

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Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/primitives/ImmutableDoubleArray.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/hash/AbstractHashFunction.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/util/concurrent/ForwardingLock.java

\*

/opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/primitives/ImmutableIntArray.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/util/concurrent/ForwardingCondition.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/primitives/ImmutableLongArray.java

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```
*/
/*
 * This method was written by Doug Lea with assistance from members of JCP JSR-166 Expert Group
 * and released to the public domain, as explained at
 * http://creativecommons.org/licenses/publicdomain
 *
 * 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/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/util/concurrent/Striped.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:
 *
 * MurmurHash3 was written by Austin Appleby, and is placed in the public domain. The author
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*/
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/base/SmallCharMatcher.java
```

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\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-  
jar/com/google/common/cache/RemovalListeners.java  
\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-  
jar/com/google/common/hash/Murmur3\_32HashFunction.java  
\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-  
jar/com/google/common/collect/EmptyContiguousSet.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-  
jar/com/google/common/cache/Weigher.java  
\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-  
jar/com/google/common/hash/AbstractStreamingHasher.java  
\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-  
jar/com/google/common/hash/Funnels.java  
\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-  
jar/com/google/common/util/concurrent/UncheckedExecutionException.java  
\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-  
jar/com/google/common/base/Absent.java  
\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-  
jar/com/google/common/net/MediaType.java  
\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-  
jar/com/google/common/util/concurrent/AtomicLongMap.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-  
jar/com/google/common/cache/Cache.java  
\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-  
jar/com/google/common/util/concurrent/ExecutionError.java  
\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-  
jar/com/google/common/hash/HashingOutputStream.java  
\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-  
jar/com/google/common/cache/AbstractCache.java  
\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-  
jar/com/google/common/cache/CacheLoader.java  
\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-  
jar/com/google/common/collect/TreeRangeSet.java  
\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-

```

jar/com/google/common/hash/Murmur3_128HashFunction.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/util/concurrent/ForwardingListeningExecutorService.java
*
/opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/cache/RemovalCause.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/hash/Funnel.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/math/IntMath.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/util/concurrent/FutureCallback.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/hash/HashCode.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/hash/Hashing.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/cache/ForwardingCache.java
*
/opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/util/concurrent/AbstractScheduledService.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/math/BigIntegerMath.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/net/HttpHeaders.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/hash/BloomFilter.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/reflect/TypeParameter.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/util/concurrent/ListeningScheduledExecutorService.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/cache/package-info.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/util/concurrent/ForwardingExecutorService.java
*
/opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/base/Ticker.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/util/concurrent/AsyncFunction.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/math/MathPreconditions.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/math/package-info.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/util/concurrent/Uninterruptibles.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/base/Present.java

```

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* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/cache/CacheStats.java
*
/opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/util/concurrent/WrappingExecutorService.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/hash/AbstractCompositeHashFunction.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/primitives/ParseRequest.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/math/DoubleMath.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/hash/AbstractHasher.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/primitives/UnsignedLong.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/base/Enums.java
*
/opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/cache/RemovalNotification.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/primitives/UnsignedLongs.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/primitives/UnsignedInts.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/reflect/Types.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/math/DoubleUtils.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/BoundType.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/Queues.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/hash/PrimitiveSink.java
*
/opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/hash/Hasher.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/base/PairwiseEquivalence.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/DescendingImmutableSortedMultiset.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/hash/BloomFilterStrategies.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/cache/CacheBuilderSpec.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/hash/MessageDigestHashFunction.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-

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jar/com/google/common/collect/RegularImmutableMultiset.java
*
/opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/hash/HashFunction.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/cache/AbstractLoadingCache.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/primitives/UnsignedInteger.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/base/FunctionalEquivalence.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/cache/ForwardingLoadingCache.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/AbstractSortedMultiset.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/math/LongMath.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/cache/LoadingCache.java
*
/opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/hash/Crc32cHashFunction.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/hash/AbstractNonStreamingHashFunction.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/RegularContiguousSet.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/base/Optional.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/cache/RemovalListener.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/util/concurrent/ForwardingCheckedFuture.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/util/concurrent/CycleDetectingLockFactory.java
*
/opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/net/HostAndPort.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/util/concurrent/AbstractListeningExecutorService.java
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\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/util/concurrent/ForwardingBlockingQueue.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/util/concurrent/UncaughtExceptionHandler.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/annotations/Beta.java

\*

/opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/util/concurrent/ThreadFactoryBuilder.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/util/concurrent/Monitor.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/util/concurrent/ListeningExecutorService.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/util/concurrent/Atomics.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/base/Strings.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/SortedLists.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/primitives/package-info.java

\*

/opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/net/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ContiguousSet.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/base/Equivalence.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/base/Ascii.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/annotations/package-info.java

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\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/reflect/Reflection.java  
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\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/CompactHashMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/AbstractSortedKeySortedSetMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/TransformedIterator.java

/\*

/opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/TreeTraverser.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/UnmodifiableSortedMultiset.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/SortedMultisetBridge.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/TransformedListIterator.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/FilteredKeyListMultimap.java

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* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/FilteredMultimap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/AbstractNavigableMap.java
*
/opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/ForwardingNavigableSet.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/DescendingMultiset.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/AllEqualOrdering.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/EvictingQueue.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/RangeMap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/FilteredSetMultimap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/TreeRangeMap.java
*
/opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/util/concurrent/ForwardingBlockingDeque.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/CompactLinkedHashMap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/ForwardingImmutableMap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/ForwardingImmutableSet.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/ForwardingImmutableList.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/CompactLinkedHashSet.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/ForwardingBlockingDeque.java
*
/opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/FilteredEntryMultimap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/ForwardingNavigableMap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/DescendingImmutableSortedSet.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/ImmutableEnumMap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/FilteredKeySetMultimap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/RegularImmutableAsList.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-

```

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

\*

/opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-

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

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-

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

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-

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

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jar/com/google/common/hash/ImmutableSupplier.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-

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

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\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ConsumingQueueIterator.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/util/concurrent/Platform.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/io/ReaderInputStream.java

\*

/opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/util/concurrent/AsyncCallable.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/hash/MacHashFunction.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/util/concurrent/CombinedFuture.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/util/concurrent/AggregateFutureState.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/hash/LittleEndianByteArray.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/util/concurrent/InterruptibleTask.java  
\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/hash/FarmHashFingerprint64.java  
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\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/graph/Graphs.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/graph/SuccessorsFunction.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/graph/PredecessorsFunction.java

\*

/opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/graph/MutableNetwork.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/graph/Network.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/graph/ImmutableNetwork.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/graph/Graph.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/graph/ImmutableGraph.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/TopKSelector.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/graph/MutableGraph.java

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```
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/SortedMultisets.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/SortedMultiset.java
```

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express
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* the License.
*/
```

```
/**
* 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/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/util/concurrent/Partially.java

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\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ImmutableSetMultimap.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/EmptyImmutableSetMultimap.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ImmutableEnumSet.java

\*

/opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/SingletonImmutableTable.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ImmutableAsList.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/RegularImmutableList.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ImmutableSortedSetFauxverideShim.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/RegularImmutableSortedSet.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ArrayTable.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/AbstractIndexedListIterator.java

\*

/opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ImmutableClassToInstanceMap.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ComputationException.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-

jar/com/google/common/collect/ForwardingTable.java  
\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-  
jar/com/google/common/collect/ImmutableSortedMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-  
jar/com/google/common/collect/ImmutableTable.java  
\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-  
jar/com/google/common/collect/DiscreteDomain.java  
\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-  
jar/com/google/common/collect/ComparisonChain.java  
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\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-  
jar/com/google/common/escape/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-  
jar/com/google/common/io/FileWriteMode.java  
\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-  
jar/com/google/common/math/PairedStatsAccumulator.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-  
jar/com/google/common/collect/FilteredKeyMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-  
jar/com/google/common/cache/LongAddable.java  
\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-  
jar/com/google/common/reflect/ClassPath.java  
\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-  
jar/com/google/common/io/ByteSource.java  
\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-  
jar/com/google/common/collect/ImmutableRangeMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-  
jar/com/google/common/cache/LongAddables.java  
\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-  
jar/com/google/common/hash/LongAddables.java

```

*
/opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/reflect/AbstractInvocationHandler.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/math/LinearTransformation.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/html/package-info.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/reflect/package-info.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/math/StatsAccumulator.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/hash/LongAddable.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/reflect/MutableTypeToInstanceMap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/hash/ChecksumHashFunction.java
*
/opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/CartesianList.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/util/concurrent/ListenableScheduledFuture.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/hash/SipHashFunction.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/reflect/Parameter.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/xml/package-info.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/util/concurrent/SmoothRateLimiter.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/hash/AbstractByteHasher.java
*
/opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/io/ByteSink.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/io/BaseEncoding.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/reflect/Invokable.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/reflect/TypeToInstanceMap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/reflect/TypeCapture.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/reflect/ImmutableTypeToInstanceMap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/ImmutableRangeSet.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-

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

\*

/opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/util/concurrent/RateLimiter.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/io/Closer.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/util/concurrent/ServiceManager.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/math/PairedStats.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/reflect/Element.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/math/Stats.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/io/CharSink.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/base/StandardSystemProperty.java

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- \* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ImmutableList.java
- \* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ForwardingMultiset.java
- \*
- /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ByFunctionOrdering.java
- \* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ForwardingObject.java
- \* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/Sets.java
- \* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ForwardingSortedMap.java
- \* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/MutableClassToInstanceMap.java
- \* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/SortedSetMultimap.java
- \* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ForwardingSet.java
- \*
- /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/AbstractMapBasedMultiset.java
- \* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/Multimap.java
- \* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ForwardingConcurrentMap.java
- \* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ConcurrentHashMultiset.java
- \* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/SetMultimap.java
- \* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ForwardingMultimap.java
- \* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/Multimaps.java
- \* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/LinkedListMultimap.java



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*
/opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/HashMultiset.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/SingletonImmutableSet.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/ReverseOrdering.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/BiMap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/EnumBiMap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/LinkedHashMultiset.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/AbstractSortedSetMultimap.java
*
/opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/NullsLastOrdering.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/AbstractListMultimap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/CompoundOrdering.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/Maps.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/Lists.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/EnumHashBiMap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/ForwardingList.java
*
/opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/Synchronized.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/LexicographicalOrdering.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/ForwardingMap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/ForwardingListIterator.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/AbstractMultiset.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/AbstractIterator.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/ListMultimap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/NullsFirstOrdering.java
*

```

/opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/Interner.java  
\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/UsingToStringOrdering.java  
\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ComparatorOrdering.java  
\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/AbstractMapBasedMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/TreeMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/AbstractMapEntry.java  
\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/Iterables.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/Multisets.java  
\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/TreeMultiset.java  
\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ClassToInstanceMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ArrayListMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/Iterators.java  
\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/NaturalOrdering.java  
\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/AbstractSetMultimap.java  
\*  
/opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/LinkedHashMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/Multiset.java  
\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ForwardingIterator.java  
\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ExplicitOrdering.java  
\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/HashMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/RegularImmutableSet.java  
\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ImmutableSet.java  
\*

/opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ForwardingSortedSet.java  
\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/AbstractBiMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ForwardingMapEntry.java  
\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ForwardingCollection.java  
\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/MapDifference.java  
\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ForwardingQueue.java  
\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ReverseNaturalOrdering.java

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\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/util/concurrent/TrustedListenableFutureTask.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/util/concurrent/ListenerCallQueue.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/base/MoreObjects.java

\*

/opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/eventbus/Subscriber.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/eventbus/Dispatcher.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/math/Quantiles.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/eventbus/SubscriberRegistry.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/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/ObjectArrays.java
```

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- \* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/WellBehavedMap.java
  - \* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/GwtTransient.java
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- \* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ImmutableListMultimap.java
- \* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ImmutableMapValues.java
- \* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/Table.java
- \*
- \* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ImmutableSortedSet.java
- \* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ImmutableEntry.java
- \* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/Collections2.java
- \* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ImmutableMultiset.java
- \* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/UnmodifiableIterator.java
- \* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/StandardRowSortedTable.java
- \* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-

```
jar/com/google/common/collect/HashBasedTable.java
*
/opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/Serialization.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/thirdparty/publicsuffix/PublicSuffixPatterns.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/PeekingIterator.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/CollectPreconditions.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/TreeBasedTable.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/EmptyImmutableListMultimap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/ImmutableMultimap.java
*
/opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/StandardTable.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/Range.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/ImmutableBiMap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/ImmutableMapKeySet.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/ImmutableMap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/Tables.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/RegularImmutableMap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/ImmutableMapEntrySet.java
*
/opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/ImmutableCollection.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/Platform.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/RegularImmutableBiMap.java
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\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/graph/GraphConstants.java  
\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/graph/DirectedMultiNetworkConnections.java  
\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/HashMultimapGwtSerializationDependencies.java  
\*  
\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/graph/ConfigurableNetwork.java  
\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/graph/ImmutableValueGraph.java  
\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/graph/DirectedNetworkConnections.java  
\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/graph/EndpointPairIterator.java  
\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/graph/EndpointPair.java  
\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/graph/GraphConnections.java  
\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/graph/UndirectedGraphConnections.java  
\*  
\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ArrayListMultimapGwtSerializationDependencies.java  
\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/graph/NetworkConnections.java  
\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/graph/AbstractUndirectedNetworkConnections.java  
\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/graph/AbstractDirectedNetworkConnections.java  
\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/graph/ForwardingValueGraph.java  
\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/graph/ForwardingNetwork.java  
\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/graph/ElementOrder.java  
\*

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/opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/graph/ValueGraph.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/graph/ForwardingGraph.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/graph/ConfigurableMutableGraph.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/graph/ConfigurableValueGraph.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/graph/ValueGraphBuilder.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/graph/NetworkBuilder.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/Comparators.java
*
/opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/LinkedHashMultimapGwtSerializationDependencies.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/graph/MapIteratorCache.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/graph/DirectedGraphConnections.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/graph/MutableValueGraph.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/graph/AbstractGraphBuilder.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/graph/UndirectedNetworkConnections.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/graph/MultiEdgesConnecting.java
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/opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/ImmutableMultisetGwtSerializationDependencies.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/graph/AbstractValueGraph.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/graph/UndirectedMultiNetworkConnections.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/graph/EdgesConnecting.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/graph/ConfigurableMutableNetwork.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/graph/ConfigurableMutableValueGraph.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/graph/MapRetrievalCache.java
*
/opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/graph/AbstractGraph.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-

```



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

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-

jar/com/google/common/graph/GraphBuilder.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-

jar/com/google/common/graph/AbstractNetwork.java

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jar/com/google/common/hash/Striped64.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-

jar/com/google/common/hash/LongAdder.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-

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

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-

jar/com/google/common/cache/Striped64.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-

jar/com/google/common/cache/LongAdder.java

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jar/com/google/common/eventbus/SubscriberExceptionHandler.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-

jar/com/google/common/base/Utf8.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-

jar/com/google/common/eventbus/SubscriberExceptionContext.java

```
*
/opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/base/Verify.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/io/CharSequenceReader.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/util/concurrent/Runnables.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/reflect/TypeVisitor.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/AbstractTable.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/base/VerifyException.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/FilteredMultimapValues.java
```

```
*
/opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/thirdparty/publicsuffix/PublicSuffixType.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/hash/HashingInputStream.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/util/concurrent/WrappingScheduledExecutorService.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/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ImmutableSortedMapFauxverideShim.java

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* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/base/CaseFormat.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/util/concurrent/CollectionFuture.java
*
/opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/util/concurrent/GwtFluentFutureCatchingSpecialization.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/util/concurrent/TimeLimiter.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/util/concurrent/ImmediateFuture.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/util/concurrent/FluentFuture.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/util/concurrent/FuturesGetChecked.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/annotations/VisibleForTesting.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/util/concurrent/AggregateFuture.java
*
/opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/util/concurrent/TimeoutFuture.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/util/concurrent/GwtFuturesCatchingSpecialization.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/util/concurrent/SimpleTimeLimiter.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/util/concurrent/Futures.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/util/concurrent/AbstractTransformFuture.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/util/concurrent/FakeTimeLimiter.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/reflect/TypeToken.java
*
/opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/util/concurrent/UncheckedTimeoutException.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/io/PatternFilenameFilter.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/io/AppendableWriter.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/escape/CharEscaperBuilder.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/util/concurrent/AbstractCatchingFuture.java
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\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ForwardingListMultimap.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/MinMaxPriorityQueue.java

\*

/opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ForwardingSetMultimap.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/UnmodifiableListIterator.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/SortedMapDifference.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/RowSortedTable.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ForwardingImmutableCollection.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/AbstractSequentialIterator.java

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\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/GeneralRange.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/Count.java

\*

/opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/RegularImmutableSortedMultiset.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/SortedIterable.java

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\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/AbstractRangeSet.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/RangeSet.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ImmutableSortedMultiset.java

\* /opt/ws\_local/PERMITS\_SQL/1075319405\_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ImmutableSortedMultisetFauxverideShim.java

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jar/com/google/common/base/PatternCompiler.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/base/JdkPattern.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/base/CommonPattern.java
*
```

```
/opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/base/CommonMatcher.java
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jar/com/google/common/collect/ObjectCountHashMap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/ObjectCountLinkedHashMap.java
```

```
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/graph/AbstractBaseGraph.java
*
/opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/graph/Traverser.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/graph/BaseGraph.java
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```
@extref[AkkaBuild.scala](github:project/AkkaBuild.scala#L1054)
```

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/opt/cola/permits/1092524939\_1601878528.72/0/asm-util-8-0-1-sources-

jar/org/objectweb/asm/util/TraceRecordComponentVisitor.java

\* /opt/cola/permits/1092524939\_1601878528.72/0/asm-util-8-0-1-sources-

jar/org/objectweb/asm/util/TraceSignatureVisitor.java

\* /opt/cola/permits/1092524939\_1601878528.72/0/asm-util-8-0-1-sources-

jar/org/objectweb/asm/util/CheckClassAdapter.java

\* /opt/cola/permits/1092524939\_1601878528.72/0/asm-util-8-0-1-sources-

jar/org/objectweb/asm/util/TraceModuleVisitor.java

\* /opt/cola/permits/1092524939\_1601878528.72/0/asm-util-8-0-1-sources-

jar/org/objectweb/asm/util/CheckModuleAdapter.java

\* /opt/cola/permits/1092524939\_1601878528.72/0/asm-util-8-0-1-sources-jar/org/objectweb/asm/util/CheckMethodAdapter.java

# 1.82 asm-tree 8.0.1

## 1.82.1 Available under license :

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```

Found in path(s):

```
* /opt/cola/permits/1092525220_1601878484.23/0/asm-tree-8-0-1-sources-jar/org/objectweb/asm/tree/LocalVariableNode.java
* /opt/cola/permits/1092525220_1601878484.23/0/asm-tree-8-0-1-sources-jar/org/objectweb/asm/tree/TryCatchBlockNode.java
* /opt/cola/permits/1092525220_1601878484.23/0/asm-tree-8-0-1-sources-jar/org/objectweb/asm/tree/LabelNode.java
*
/opt/cola/permits/1092525220_1601878484.23/0/asm-tree-8-0-1-sources-jar/org/objectweb/asm/tree/MultiANewArrayInsnNode.java
* /opt/cola/permits/1092525220_1601878484.23/0/asm-tree-8-0-1-sources-jar/org/objectweb/asm/tree/TypeInsnNode.java
* /opt/cola/permits/1092525220_1601878484.23/0/asm-tree-8-0-1-sources-jar/org/objectweb/asm/tree/JumpInsnNode.java
* /opt/cola/permits/1092525220_1601878484.23/0/asm-tree-8-0-1-sources-jar/org/objectweb/asm/tree/LdcInsnNode.java
* /opt/cola/permits/1092525220_1601878484.23/0/asm-tree-8-0-1-sources-jar/org/objectweb/asm/tree/MethodNode.java
* /opt/cola/permits/1092525220_1601878484.23/0/asm-tree-8-0-1-sources-jar/org/objectweb/asm/tree/ModuleProvideNode.java
* /opt/cola/permits/1092525220_1601878484.23/0/asm-tree-8-0-1-sources-jar/org/objectweb/asm/tree/FieldNode.java
* /opt/cola/permits/1092525220_1601878484.23/0/asm-tree-8-0-1-sources-jar/org/objectweb/asm/tree/LocalVariableAnnotationNode.java
*
/opt/cola/permits/1092525220_1601878484.23/0/asm-tree-8-0-1-sources-jar/org/objectweb/asm/tree/VarInsnNode.java
```



\* /opt/cola/permits/1092525220\_1601878484.23/0/asm-tree-8-0-1-sources-jar/org/objectweb/asm/tree/AbstractInsnNode.java  
 \* /opt/cola/permits/1092525220\_1601878484.23/0/asm-tree-8-0-1-sources-jar/org/objectweb/asm/tree/ModuleRequireNode.java  
 \* /opt/cola/permits/1092525220\_1601878484.23/0/asm-tree-8-0-1-sources-jar/org/objectweb/asm/tree/IntInsnNode.java  
 \* /opt/cola/permits/1092525220\_1601878484.23/0/asm-tree-8-0-1-sources-jar/org/objectweb/asm/tree/ModuleExportNode.java  
 \* /opt/cola/permits/1092525220\_1601878484.23/0/asm-tree-8-0-1-sources-jar/org/objectweb/asm/tree/InvokeDynamicInsnNode.java  
 \* /opt/cola/permits/1092525220\_1601878484.23/0/asm-tree-8-0-1-sources-jar/org/objectweb/asm/tree/ModuleNode.java  
 \* /opt/cola/permits/1092525220\_1601878484.23/0/asm-tree-8-0-1-sources-jar/org/objectweb/asm/tree/FieldInsnNode.java  
 \* /opt/cola/permits/1092525220\_1601878484.23/0/asm-tree-8-0-1-sources-jar/org/objectweb/asm/tree/LineNumberNode.java  
 \*  
 /opt/cola/permits/1092525220\_1601878484.23/0/asm-tree-8-0-1-sources-jar/org/objectweb/asm/tree/ParameterNode.java  
 \* /opt/cola/permits/1092525220\_1601878484.23/0/asm-tree-8-0-1-sources-jar/org/objectweb/asm/tree/AnnotationNode.java  
 \* /opt/cola/permits/1092525220\_1601878484.23/0/asm-tree-8-0-1-sources-jar/org/objectweb/asm/tree/LookupSwitchInsnNode.java  
 \* /opt/cola/permits/1092525220\_1601878484.23/0/asm-tree-8-0-1-sources-jar/org/objectweb/asm/tree/InsnNode.java  
 \* /opt/cola/permits/1092525220\_1601878484.23/0/asm-tree-8-0-1-sources-jar/org/objectweb/asm/tree/RecordComponentNode.java  
 \* /opt/cola/permits/1092525220\_1601878484.23/0/asm-tree-8-0-1-sources-jar/org/objectweb/asm/tree/InsnList.java  
 \* /opt/cola/permits/1092525220\_1601878484.23/0/asm-tree-8-0-1-sources-jar/org/objectweb/asm/tree/ClassNode.java  
 \* /opt/cola/permits/1092525220\_1601878484.23/0/asm-tree-8-0-1-sources-jar/org/objectweb/asm/tree/ModuleOpenNode.java  
 \*  
 /opt/cola/permits/1092525220\_1601878484.23/0/asm-tree-8-0-1-sources-jar/org/objectweb/asm/tree/TableSwitchInsnNode.java  
 \* /opt/cola/permits/1092525220\_1601878484.23/0/asm-tree-8-0-1-sources-jar/org/objectweb/asm/tree/FrameNode.java  
 \* /opt/cola/permits/1092525220\_1601878484.23/0/asm-tree-8-0-1-sources-jar/org/objectweb/asm/tree/IncInsnNode.java  
 \* /opt/cola/permits/1092525220\_1601878484.23/0/asm-tree-8-0-1-sources-jar/org/objectweb/asm/tree/MethodInsnNode.java  
 \* /opt/cola/permits/1092525220\_1601878484.23/0/asm-tree-8-0-1-sources-jar/org/objectweb/asm/tree/Util.java  
 \* /opt/cola/permits/1092525220\_1601878484.23/0/asm-tree-8-0-1-sources-jar/org/objectweb/asm/tree/TypeAnnotationNode.java  
 \* /opt/cola/permits/1092525220\_1601878484.23/0/asm-tree-8-0-1-sources-jar/org/objectweb/asm/tree/InnerClassNode.java  
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Found in path(s):

\* /opt/cola/permits/1092525220\_1601878484.23/0/asm-tree-8-0-1-sources-jar/org/objectweb/asm/tree/package.html

## 1.83 asm-analysis 8.0.1

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Found in path(s):

\* /opt/cola/permits/1092526418\_1601878472.11/0/asm-analysis-8-0-1-sources-jar/org/objectweb/asm/tree/analysis/Value.java

\* /opt/cola/permits/1092526418\_1601878472.11/0/asm-analysis-8-0-1-sources-jar/org/objectweb/asm/tree/analysis/SourceValue.java

\*

/opt/cola/permits/1092526418\_1601878472.11/0/asm-analysis-8-0-1-sources-jar/org/objectweb/asm/tree/analysis/AnalyzerException.java

\* /opt/cola/permits/1092526418\_1601878472.11/0/asm-analysis-8-0-1-sources-jar/org/objectweb/asm/tree/analysis/Subroutine.java

\* /opt/cola/permits/1092526418\_1601878472.11/0/asm-analysis-8-0-1-sources-jar/org/objectweb/asm/tree/analysis/BasicVerifier.java

\* /opt/cola/permits/1092526418\_1601878472.11/0/asm-analysis-8-0-1-sources-jar/org/objectweb/asm/tree/analysis/Analyzer.java

\* /opt/cola/permits/1092526418\_1601878472.11/0/asm-analysis-8-0-1-sources-jar/org/objectweb/asm/tree/analysis/SmallSet.java

\* /opt/cola/permits/1092526418\_1601878472.11/0/asm-analysis-8-0-1-sources-jar/org/objectweb/asm/tree/analysis/Frame.java

\* /opt/cola/permits/1092526418\_1601878472.11/0/asm-analysis-8-0-1-sources-jar/org/objectweb/asm/tree/analysis/BasicValue.java

\* /opt/cola/permits/1092526418\_1601878472.11/0/asm-analysis-8-0-1-sources-jar/org/objectweb/asm/tree/analysis/Interpreter.java

\*

/opt/cola/permits/1092526418\_1601878472.11/0/asm-analysis-8-0-1-sources-jar/org/objectweb/asm/tree/analysis/SimpleVerifier.java

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/\*\*

\* Constructs a new {@link SourceInterpreter} for the latest ASM API version. <i>Subclasses must

\* not use this constructor</i>. Instead, they must use the {@link #SourceInterpreter(int)}

\* version.

\*/

Found in path(s):

\* /opt/cola/permits/1092526418\_1601878472.11/0/asm-analysis-8-0-1-sources-jar/org/objectweb/asm/tree/analysis/SourceInterpreter.java

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/**
 * Constructs a new { @link BasicInterpreter } for the latest ASM API version. <i>Subclasses must
 * not use this constructor</i>. Instead, they must use the { @link #BasicInterpreter(int) }
 * version.
 */
```

Found in path(s):

```
* /opt/cola/permits/1092526418_1601878472.11/0/asm-analysis-8-0-1-sources-
jar/org/objectweb/asm/tree/analysis/BasicInterpreter.java
```

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\* /opt/cola/permits/1092526418\_1601878472.11/0/asm-analysis-8-0-1-sources-jar/org/objectweb/asm/tree/analysis/package.html

## 1.84 jctools-core 3.1.0

### 1.84.1 Available under license :

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

```
 <artifactId>jctools-core</artifactId>
 <groupId>org.jctools</groupId>
 <version>3.1.0</version>
 <name>Java Concurrency Tools Core Library</name>
 <description>Java Concurrency Tools Core Library</description>
 <packaging>bundle</packaging>
```

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

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

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

```
 </dependencies>
```

```
 <build>
```

```
 <plugins>
```

```

<plugin>
 <groupId>org.apache.maven.plugins</groupId>
 <artifactId>maven-surefire-plugin</artifactId>
 <version>3.0.0-M3</version>
 <configuration>
 <includes>
 <include>*</include>
 </includes>
 </configuration>
</plugin>
<plugin>
 <groupId>org.apache.felix</groupId>
 <artifactId>maven-bundle-plugin</artifactId>
 <version>4.2.1</version>
 <extensions>>true</extensions>
 <configuration>
 <instructions>
 <Import-Package>sun.misc;resolution:=optional</Import-Package>
 </instructions>
 </configuration>
</plugin>
<plugin>
 <groupId>org.apache.maven.plugins</groupId>
 <artifactId>maven-source-plugin</artifactId>
 <version>3.2.0</version>
 <executions>
 <execution>
 <id>attach-sources</id>
 <phase>verify</phase>
 <goals>
 <goal>jar-no-fork</goal>
 </goals>
 </execution>
 </executions>
</plugin>
<plugin>
 <groupId>org.apache.maven.plugins</groupId>
 <artifactId>maven-javadoc-plugin</artifactId>
 <version>3.1.1</version>
 <configuration>
 <additionalOptions>
 <additionalOption>-Xdoclint:none</additionalOption>
 </additionalOptions>
 <source>8</source>
 </configuration>
 <executions>
 <execution>
 <id>attach-javadocs</id>

```

```

 <goals>
 <goal>jar</goal>
 </goals>
 </execution>
</executions>
</plugin>
</plugins>
</build>

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

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

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

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

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

```

```

<developer>
 <url>https://github.com/franz1981</url>
</developer>
</developers>

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

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

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

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

```

#### Found

in path(s):

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

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```
/*
```

```

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```

Found in path(s):

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



\* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/queues/atomic/SpSCUnboundedAtomicArrayQueue.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/queues/atomic/SpMCAtomicArrayQueue.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/queues/MessagePassingQueueUtil.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/queues/atomic/MPMCAtomicArrayQueue.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/util/UnsafeJvmInfo.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/queues/atomic/LinkedListAtomicNode.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/queues/SpSCLinkedListQueue.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/MpscGrowArrayQueue.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/queues/atomic/BaseSpSCLinkedListAtomicArrayQueue.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/SpSCLinkedListAtomicQueue.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/queues/SpMCArrayQueue.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/maps/AbstractEntry.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-jar/org/jctools/queues/MPMCUnboundedXaddChunk.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-

```

jar/org/jctools/queues/MpscChunkedArrayQueue.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/maps/NonBlockingHashMapLong.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/atomic/MpscChunkedAtomicArrayQueue.java
*
/opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/ConcurrentSequencedCircularArrayQueue.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/util/UnsafeLongArrayAccess.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/MpscBlockingConsumerArrayQueue.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/atomic/BaseMpscLinkedAtomicArrayQueue.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/maps/NonBlockingHashMap.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/BaseMpscLinkedArrayQueue.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/atomic/MpscGrowableAtomicArrayQueue.java
*
/opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/maps/NonBlockingIdentityHashMap.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/BaseLinkedQueue.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/util/InternalAPI.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/maps/NonBlockingHashSet.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/util/Pow2.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/spec/ConcurrentQueueSpec.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/atomic/SpSCChunkedAtomicArrayQueue.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/maps/ConcurrentAutoTable.java
*
/opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/MpscUnboundedXaddChunk.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/atomic/MpscUnboundedAtomicArrayQueue.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/LinkedQueueNode.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/SpSCUnboundedArrayQueue.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/util/PortableJvmInfo.java

```

\* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-  
 jar/org/jctools/queues/ConcurrentCircularArrayQueue.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-  
 jar/org/jctools/maps/NonBlockingSetInt.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-  
 jar/org/jctools/queues/atomic/BaseLinkedAtomicQueue.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-  
 jar/org/jctools/queues/atomic/SequencedAtomicReferenceArrayQueue.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-  
 jar/org/jctools/queues/MpscLinkedQueue.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-  
 jar/org/jctools/util/UnsafeRefArrayAccess.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-  
 jar/org/jctools/queues/MpscCompoundQueue.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-  
 jar/org/jctools/queues/SpSCChunkedArrayQueue.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-  
 jar/org/jctools/queues/SpSCArrayQueue.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-  
 jar/org/jctools/queues/atomic/AtomicReferenceArrayQueue.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-  
 jar/org/jctools/queues/QueueFactory.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-  
 jar/org/jctools/queues/MpscArrayQueue.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-  
 jar/org/jctools/util/UnsafeAccess.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-  
 jar/org/jctools/queues/MpscUnboundedArrayQueue.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-  
 jar/org/jctools/queues/atomic/SpSCGrowtableAtomicArrayQueue.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-  
 jar/org/jctools/queues/IndexedQueueSizeUtil.java  
 \* /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-  
 jar/org/jctools/queues/atomic/MpscLinkedAtomicQueue.java  
 \*  
 /opt/ws\_local/PERMITS\_SQL/1093815924\_1601014602.33/0/jctools-core-3-1-0-sources-  
 jar/org/jctools/queues/SpSCGrowtableArrayQueue.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

# 1.85 jackson-annotations 2.11.3

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```

```
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```

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## 1.87 jna 5.6.0

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#

# All lines in this file are patterns, including the comment lines; this

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#

# Don't put empty lines into this file!

#

.gitignore

#

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

#

#

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## 1.100 jackson 2.11.3

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## 1.103 jackson-jaxrs 2.11.3

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```
* /opt/cola/permits/1127519988_1611825907.91/0/proto-google-common-protos-2-0-1-jar/google/api/http.proto
* /opt/cola/permits/1127519988_1611825907.91/0/proto-google-common-protos-2-0-1-jar/google/api/context.proto
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* /opt/cola/permits/1127519988_1611825907.91/0/proto-google-common-protos-2-0-1-jar/google/type/datetime.proto
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* /opt/cola/permits/1127519988_1611825907.91/0/proto-google-common-protos-2-0-1-jar/google/api/endpoint.proto
* /opt/cola/permits/1127519988_1611825907.91/0/proto-google-common-protos-2-0-1-
```

jar/google/rpc/context/attribute\_context.proto  
\* /opt/cola/permits/1127519988\_1611825907.91/0/proto-google-common-protos-2-0-1-  
jar/google/api/httpbody.proto  
\* /opt/cola/permits/1127519988\_1611825907.91/0/proto-google-common-protos-2-0-1-  
jar/google/type/quaternion.proto  
\* /opt/cola/permits/1127519988\_1611825907.91/0/proto-google-common-protos-2-0-1-  
jar/google/api/annotations.proto  
\* /opt/cola/permits/1127519988\_1611825907.91/0/proto-google-common-protos-2-0-1-jar/google/api/usage.proto  
\*  
/opt/cola/permits/1127519988\_1611825907.91/0/proto-google-common-protos-2-0-1-jar/google/api/backend.proto  
\* /opt/cola/permits/1127519988\_1611825907.91/0/proto-google-common-protos-2-0-1-  
jar/google/api/monitoring.proto  
\* /opt/cola/permits/1127519988\_1611825907.91/0/proto-google-common-protos-2-0-1-  
jar/google/api/consumer.proto  
\* /opt/cola/permits/1127519988\_1611825907.91/0/proto-google-common-protos-2-0-1-  
jar/google/api/field\_behavior.proto  
\* /opt/cola/permits/1127519988\_1611825907.91/0/proto-google-common-protos-2-0-1-jar/google/api/control.proto  
\* /opt/cola/permits/1127519988\_1611825907.91/0/proto-google-common-protos-2-0-1-jar/google/api/metric.proto  
\* /opt/cola/permits/1127519988\_1611825907.91/0/proto-google-common-protos-2-0-1-jar/google/api/log.proto  
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jar/google/cloud/audit/audit\_log.proto  
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\* /opt/cola/permits/1127519988\_1611825907.91/0/proto-google-common-protos-2-0-1-  
jar/google/api/distribution.proto  
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\* /opt/cola/permits/1127519988\_1611825907.91/0/proto-google-common-protos-2-0-1-jar/google/api/service.proto  
\* /opt/cola/permits/1127519988\_1611825907.91/0/proto-google-common-protos-2-0-1-  
jar/google/type/fraction.proto  
\* /opt/cola/permits/1127519988\_1611825907.91/0/proto-google-common-protos-2-0-1-  
jar/google/type/postal\_address.proto  
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\* /opt/cola/permits/1127519988\_1611825907.91/0/proto-google-common-protos-2-0-1-  
jar/google/geo/type/viewport.proto  
\* /opt/cola/permits/1127519988\_1611825907.91/0/proto-google-common-protos-2-0-1-  
jar/google/api/source\_info.proto  
\*  
/opt/cola/permits/1127519988\_1611825907.91/0/proto-google-common-protos-2-0-1-jar/google/api/logging.proto  
\* /opt/cola/permits/1127519988\_1611825907.91/0/proto-google-common-protos-2-0-1-jar/google/api/billing.proto  
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jar/google/logging/type/log\_severity.proto  
\* /opt/cola/permits/1127519988\_1611825907.91/0/proto-google-common-protos-2-0-1-  
jar/google/type/calendar\_period.proto  
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jar/google/rpc/error\_details.proto  
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* /opt/cola/permits/1127519988_1611825907.91/0/proto-google-common-protos-2-0-1-
jar/google/type/dayofweek.proto
* /opt/cola/permits/1127519988_1611825907.91/0/proto-google-common-protos-2-0-1-jar/google/type/date.proto
* /opt/cola/permits/1127519988_1611825907.91/0/proto-google-common-protos-2-0-1-jar/google/type/money.proto
*
/opt/cola/permits/1127519988_1611825907.91/0/proto-google-common-protos-2-0-1-
jar/google/type/timeofday.proto
* /opt/cola/permits/1127519988_1611825907.91/0/proto-google-common-protos-2-0-1-
jar/google/api/resource.proto
* /opt/cola/permits/1127519988_1611825907.91/0/proto-google-common-protos-2-0-1-
jar/google/api/documentation.proto
* /opt/cola/permits/1127519988_1611825907.91/0/proto-google-common-protos-2-0-1-jar/google/rpc/status.proto
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```

Found in path(s):

```
* /opt/cola/permits/1127519988_1611825907.91/0/proto-google-common-protos-2-0-1-
jar/google/api/launch_stage.proto
```

# 1.107 apache-servicemix-bundles-kafka-clients 2.5.0\_1

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## 1.108 netty-transport-native-unix-common

### 4.1.45.Final

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\* /opt/cola/permits/1130189149\_1612482437.1/0/netty-transport-native-unix-common-4-1-45-final-sources-1-jar/io/netty/channel/unix/PreferredDirectByteBufferAllocator.java  
\* /opt/cola/permits/1130189149\_1612482437.1/0/netty-transport-native-unix-common-4-1-45-final-sources-1-jar/io/netty/channel/unix/Buffer.java  
\*  
/opt/cola/permits/1130189149\_1612482437.1/0/netty-transport-native-unix-common-4-1-45-final-sources-1-jar/netty\_unix\_buffer.h  
\* /opt/cola/permits/1130189149\_1612482437.1/0/netty-transport-native-unix-common-4-1-45-final-sources-1-jar/netty\_unix\_buffer.c

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\* /opt/cola/permits/1130189149\_1612482437.1/0/netty-transport-native-unix-common-4-1-45-final-sources-1-jar/io/netty/channel/unix/ErrorsStaticallyReferencedJniMethods.java  
\*  
/opt/cola/permits/1130189149\_1612482437.1/0/netty-transport-native-unix-common-4-1-45-final-sources-1-jar/netty\_unix\_util.h  
\* /opt/cola/permits/1130189149\_1612482437.1/0/netty-transport-native-unix-common-4-1-45-final-sources-1-jar/io/netty/channel/unix/Limits.java



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* /opt/cola/permits/1130189149_1612482437.1/0/netty-transport-native-unix-common-4-1-45-final-sources-1-jar/netty_unix_limits.h
* /opt/cola/permits/1130189149_1612482437.1/0/netty-transport-native-unix-common-4-1-45-final-sources-1-jar/io/netty/channel/unix/SocketWritableByteChannel.java
* /opt/cola/permits/1130189149_1612482437.1/0/netty-transport-native-unix-common-4-1-45-final-sources-1-jar/netty_unix_limits.c
* /opt/cola/permits/1130189149_1612482437.1/0/netty-transport-native-unix-common-4-1-45-final-sources-1-jar/io/netty/channel/unix/PeerCredentials.java
* /opt/cola/permits/1130189149_1612482437.1/0/netty-transport-native-unix-common-4-1-45-final-sources-1-jar/netty_unix_util.c
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\* /opt/cola/permits/1130189149\_1612482437.1/0/netty-transport-native-unix-common-4-1-45-final-sources-1-jar/io/netty/channel/unix/UnixChannelOption.java

\*

/opt/cola/permits/1130189149\_1612482437.1/0/netty-transport-native-unix-common-4-1-45-final-sources-1-jar/io/netty/channel/unix/package-info.java

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\* /opt/cola/permits/1130189149\_1612482437.1/0/netty-transport-native-unix-common-4-1-45-final-sources-1-jar/io/netty/channel/unix/UnixChannelUtil.java

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* /opt/cola/permits/1130189149_1612482437.1/0/netty-transport-native-unix-common-4-1-45-final-sources-1-jar/io/netty/channel/unix/Errors.java
*
/opt/cola/permits/1130189149_1612482437.1/0/netty-transport-native-unix-common-4-1-45-final-sources-1-jar/netty_unix_filedescriptor.h
* /opt/cola/permits/1130189149_1612482437.1/0/netty-transport-native-unix-common-4-1-45-final-sources-1-jar/io/netty/channel/unix/DomainSocketChannel.java
* /opt/cola/permits/1130189149_1612482437.1/0/netty-transport-native-unix-common-4-1-45-final-sources-1-jar/io/netty/channel/unix/DomainSocketAddress.java
* /opt/cola/permits/1130189149_1612482437.1/0/netty-transport-native-unix-common-4-1-45-final-sources-1-jar/io/netty/channel/unix/DomainSocketReadMode.java
* /opt/cola/permits/1130189149_1612482437.1/0/netty-transport-native-unix-common-4-1-45-final-sources-1-jar/io/netty/channel/unix/DatagramSocketAddress.java
* /opt/cola/permits/1130189149_1612482437.1/0/netty-transport-native-unix-common-4-1-45-final-sources-1-jar/io/netty/channel/unix/ServerDomainSocketChannel.java
* /opt/cola/permits/1130189149_1612482437.1/0/netty-transport-native-unix-common-4-1-45-final-sources-1-jar/io/netty/channel/unix/FileDescriptor.java
*
/opt/cola/permits/1130189149_1612482437.1/0/netty-transport-native-unix-common-4-1-45-final-sources-1-jar/netty_unix_filedescriptor.c
* /opt/cola/permits/1130189149_1612482437.1/0/netty-transport-native-unix-common-4-1-45-final-sources-1-jar/netty_unix_errors.h
* /opt/cola/permits/1130189149_1612482437.1/0/netty-transport-native-unix-common-4-1-45-final-sources-1-jar/io/netty/channel/unix/DomainSocketChannelConfig.java
* /opt/cola/permits/1130189149_1612482437.1/0/netty-transport-native-unix-common-4-1-45-final-sources-1-jar/netty_unix_socket.h
* /opt/cola/permits/1130189149_1612482437.1/0/netty-transport-native-unix-common-4-1-45-final-sources-1-jar/io/netty/channel/unix/NativeInetAddress.java
* /opt/cola/permits/1130189149_1612482437.1/0/netty-transport-native-unix-common-4-1-45-final-sources-1-jar/io/netty/channel/unix/Socket.java
* /opt/cola/permits/1130189149_1612482437.1/0/netty-transport-native-unix-common-4-1-45-final-sources-1-jar/netty_unix_errors.c
*
/opt/cola/permits/1130189149_1612482437.1/0/netty-transport-native-unix-common-4-1-45-final-sources-1-jar/netty_unix_socket.c
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\* /opt/cola/permits/1130189384\_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/spi/Warnings.java

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/opt/cola/permits/1130189384\_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/spi/AbstractProfileBuilder.java

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\* /opt/cola/permits/1130189384\_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/spi/BeanTool.java

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\* /opt/cola/permits/1130189384\_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/BasicProfileSection.java

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* /opt/cola/permits/1130189384_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/spi/IniSource.java
* /opt/cola/permits/1130189384_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/spi/IniFormatter.java
*
/opt/cola/permits/1130189384_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/spi/OptionsParser.java
* /opt/cola/permits/1130189384_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/spi/HandlerBase.java
* /opt/cola/permits/1130189384_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/CommonMultiMap.java
* /opt/cola/permits/1130189384_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/spi/AbstractParser.java
* /opt/cola/permits/1130189384_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/Options.java
* /opt/cola/permits/1130189384_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/BasicMultiMap.java
* /opt/cola/permits/1130189384_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/spi/OptionsBuilder.java
* /opt/cola/permits/1130189384_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/spi/IniParser.java
* /opt/cola/permits/1130189384_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/IniPreferences.java
* /opt/cola/permits/1130189384_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/spi/IniHandler.java
*
/opt/cola/permits/1130189384_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/spi/OptionsFormatter.java
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* /opt/cola/permits/1130189384_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/spi/AbstractFormatter.java
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* /opt/cola/permits/1130189384_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/Profile.java
* /opt/cola/permits/1130189384_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/BasicRegistry.java
* /opt/cola/permits/1130189384_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/Configurable.java
* /opt/cola/permits/1130189384_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/spi/OptionsHandler.java
* /opt/cola/permits/1130189384_1612483940.48/0/ini4j-0-5-4-sources-1-
jar/org/ini4j/spi/UnicodeInputStreamReader.java
*
/opt/cola/permits/1130189384_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/OptionMap.java
* /opt/cola/permits/1130189384_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/spi/RegEscapeTool.java
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* /opt/cola/permits/1130189384_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/Config.java
* /opt/cola/permits/1130189384_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/BasicProfile.java
* /opt/cola/permits/1130189384_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/spi/ServiceFinder.java
* /opt/cola/permits/1130189384_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/CommentedMap.java
* /opt/cola/permits/1130189384_1612483940.48/0/ini4j-0-5-4-sources-1-
jar/org/ini4j/InvalidFileFormatException.java
*
/opt/cola/permits/1130189384_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/Reg.java
* /opt/cola/permits/1130189384_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/ConfigParser.java
* /opt/cola/permits/1130189384_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/spi/EscapeTool.java
* /opt/cola/permits/1130189384_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/spi/TypeValuesPair.java
* /opt/cola/permits/1130189384_1612483940.48/0/ini4j-0-5-4-sources-1-jar/org/ini4j/IniPreferencesFactory.java

```

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# 1.117 commons-lang3 2.6

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## 1.118 reactive-streams 1.0.3

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```

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jar/org/reactivestreams/Publisher.java
* /opt/cola/permits/1135840663_1613613063.73/0/reactive-streams-1-0-3-sources-3-
jar/org/reactivestreams/FlowAdapters.java
*
/opt/cola/permits/1135840663_1613613063.73/0/reactive-streams-1-0-3-sources-3-
jar/org/reactivestreams/Processor.java
* /opt/cola/permits/1135840663_1613613063.73/0/reactive-streams-1-0-3-sources-3-
jar/org/reactivestreams/Subscription.java
* /opt/cola/permits/1135840663_1613613063.73/0/reactive-streams-1-0-3-sources-3-
jar/org/reactivestreams/Subscriber.java

```

## 1.119 commons-logging 1.2

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

/opt/cola/permits/1135840457\_1613613080.13/0/commons-logging-1-1-sources-9-jar/org/apache/commons/logging/impl/Jdk13LumberjackLogger.java  
\* /opt/cola/permits/1135840457\_1613613080.13/0/commons-logging-1-1-sources-9-jar/org/apache/commons/logging/impl/SimpleLog.java  
\* /opt/cola/permits/1135840457\_1613613080.13/0/commons-logging-1-1-sources-9-jar/org/apache/commons/logging/impl/Jdk14Logger.java  
\* /opt/cola/permits/1135840457\_1613613080.13/0/commons-logging-1-1-sources-9-jar/org/apache/commons/logging/LogSource.java  
\* /opt/cola/permits/1135840457\_1613613080.13/0/commons-logging-1-1-sources-9-jar/org/apache/commons/logging/impl/NoOpLog.java  
\* /opt/cola/permits/1135840457\_1613613080.13/0/commons-logging-1-1-sources-9-jar/org/apache/commons/logging/impl/LogKitLogger.java  
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# 1.123 commons-lang3 3.9

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*/
```

Found in path(s):

```
* /opt/cola/permits/1135864606_1613618178.74/0/annotations-4-1-1-4-sources-1-
jar/android/annotation/SuppressLint.java
* /opt/cola/permits/1135864606_1613618178.74/0/annotations-4-1-1-4-sources-1-
jar/android/annotation/TargetApi.java
```

## 1.125 javassist 3.25.0-GA

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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-
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
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/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

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\* /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  
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 /opt/cola/permits/1135869399\_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/CtField.java  
 \* /opt/cola/permits/1135869399\_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/util/proxy/DefinePackageHelper.java  
 \* /opt/cola/permits/1135869399\_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/LineNumberAttribute.java  
 \* /opt/cola/permits/1135869399\_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/compiler/ast/Expr.java  
 \* /opt/cola/permits/1135869399\_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/ClassFile.java  
 \* /opt/cola/permits/1135869399\_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/Modifier.java  
 \* /opt/cola/permits/1135869399\_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/annotation/AnnotationsWriter.java  
 \* /opt/cola/permits/1135869399\_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/compiler/SyntaxError.java  
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 /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  
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 /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/runtime/Cflow.java  
 \* /opt/cola/permits/1135869399\_1613618193.6/0/javassist-3-25-0-ga-sources-3-

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jar/javassist/bytecode/BadBytecode.java
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jar/javassist/bytecode/stackmap/TypeData.java
* /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
*
/opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-
jar/javassist/util/proxy/MethodFilter.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-
jar/javassist/bytecode/DuplicateMemberException.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-
jar/javassist/bytecode/NestHostAttribute.java
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jar/javassist/scopedpool/ScopedClassPool.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/ClassPoolTail.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/ClassPath.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/util/HotSwapper.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-
jar/javassist/convert/TransformNewClass.java
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/opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-
jar/javassist/bytecode/SourceFileAttribute.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-
jar/javassist/util/proxy/SecurityActions.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-
jar/javassist/compiler/TypeChecker.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/ClassMap.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-
jar/javassist/compiler/ast/FieldDecl.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-
jar/javassist/bytecode/LongVector.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-
jar/javassist/tools/web/Webserver.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/CtMethod.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-
jar/javassist/bytecode/ClassFileWriter.java
*
/opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/compiler/ast/Stmnt.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-
jar/javassist/tools/reflect/Sample.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-
jar/javassist/util/proxy/RuntimeSupport.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-
jar/javassist/util/proxy/SerializedProxy.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-
jar/javassist/util/HotSwapAgent.java

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\* /opt/cola/permits/1135869399\_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/compiler/Parser.java  
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 \* /opt/cola/permits/1135869399\_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/compiler/ast/IntConst.java  
 \* /opt/cola/permits/1135869399\_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/tools/reflect/Reflection.java  
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 /opt/cola/permits/1135869399\_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/compiler/MemberCodeGen.java  
 \* /opt/cola/permits/1135869399\_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/tools/rmi/ObjectImporter.java  
 \* /opt/cola/permits/1135869399\_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/scopedpool/ScopedClassPoolRepository.java  
 \* /opt/cola/permits/1135869399\_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/convert/Transformer.java  
 \* /opt/cola/permits/1135869399\_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/expr/Cast.java  
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 /opt/cola/permits/1135869399\_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/CtBehavior.java  
 \* /opt/cola/permits/1135869399\_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/compiler/SymbolTable.java  
 \* /opt/cola/permits/1135869399\_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/analysis/MultiType.java  
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 \* /opt/cola/permits/1135869399\_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/compiler/ast/Keyword.java  
 \* /opt/cola/permits/1135869399\_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/stackmap/Tracer.java  
 \* /opt/cola/permits/1135869399\_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/compiler/ast/Member.java  
 \* /opt/cola/permits/1135869399\_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/expr/NewExpr.java  
 \* /opt/cola/permits/1135869399\_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/runtime/Desc.java  
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 /opt/cola/permits/1135869399\_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/CtNewWrappedConstructor.java  
 \* /opt/cola/permits/1135869399\_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/util/proxy/FactoryHelper.java  
 \* /opt/cola/permits/1135869399\_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/compiler/ast/NewExpr.java  
 \* /opt/cola/permits/1135869399\_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/CtConstructor.java  
 \* /opt/cola/permits/1135869399\_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/tools/rmi/ObjectNotFoundException.java

\* /opt/cola/permits/1135869399\_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/Mnemonic.java  
 \* /opt/cola/permits/1135869399\_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/compiler/ast/CastExpr.java  
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 \* /opt/cola/permits/1135869399\_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/convert/TransformAfter.java  
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 \* /opt/cola/permits/1135869399\_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/ExceptionTable.java  
 \* /opt/cola/permits/1135869399\_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/tools/rmi/StubGenerator.java  
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 \* /opt/cola/permits/1135869399\_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/util/proxy/Proxy.java  
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 \* /opt/cola/permits/1135869399\_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/CtNewWrappedMethod.java  
 \* /opt/cola/permits/1135869399\_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/util/proxy/ProxyObjectInputStream.java  
 \* /opt/cola/permits/1135869399\_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/compiler/KeywordTable.java  
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 /opt/cola/permits/1135869399\_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/NestMembersAttribute.java  
 \* /opt/cola/permits/1135869399\_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/InstructionPrinter.java  
 \* /opt/cola/permits/1135869399\_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/LocalVariableAttribute.java  
 \* /opt/cola/permits/1135869399\_1613618193.6/0/javassist-3-25-0-ga-sources-3-

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jar/javassist/tools/reflect/CannotReflectException.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-
jar/javassist/compiler/ast/CallExpr.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-
jar/javassist/tools/reflect/Compiler.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/tools/Dump.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-
jar/javassist/bytecode/CodeIterator.java
*
/opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/expr/Instanceof.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-
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* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/runtime/Inner.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-
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* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/Opcodes.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-
jar/javassist/tools/reflect/Loader.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/expr/Handler.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/CtClass.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-
jar/javassist/compiler/ast/InstanceOfExpr.java
*
/opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/SerialVersionUID.java
* /opt/cola/permits/1135869399_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/expr/FieldAccess.java
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*/

```

Found in path(s):

```

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

```

\*  
/opt/cola/permits/1135869399\_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/annotation/EnumMemberValue.java  
\* /opt/cola/permits/1135869399\_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/annotation/ClassMemberValue.java  
\* /opt/cola/permits/1135869399\_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/annotation/AnnotationMemberValue.java  
\* /opt/cola/permits/1135869399\_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/annotation/IntegerMemberValue.java  
\* /opt/cola/permits/1135869399\_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/annotation/StringMemberValue.java  
\* /opt/cola/permits/1135869399\_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/annotation/LongMemberValue.java  
\* /opt/cola/permits/1135869399\_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/annotation/FloatMemberValue.java  
\* /opt/cola/permits/1135869399\_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/annotation/MemberValueVisitor.java  
\*  
/opt/cola/permits/1135869399\_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/annotation/CharMemberValue.java  
\* /opt/cola/permits/1135869399\_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/annotation/BooleanMemberValue.java  
\* /opt/cola/permits/1135869399\_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/annotation/ShortMemberValue.java  
\* /opt/cola/permits/1135869399\_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/annotation/Annotation.java  
\* /opt/cola/permits/1135869399\_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/annotation/ArrayMemberValue.java  
\* /opt/cola/permits/1135869399\_1613618193.6/0/javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/annotation/DoubleMemberValue.java

## 1.126 commons-lang3 3.11

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## 1.127 jakarta-annotation-api 1.3.5

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```
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-
jar/javax/validation/Validator.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-
jar/javax/validation/metadata/CascadableDescriptor.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-
jar/javax/validation/ConstraintTarget.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-
jar/javax/validation/constraints/FutureOrPresent.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-
jar/javax/validation/constraints/Null.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-
jar/javax/validation/ConstraintValidatorContext.java
*
/opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-
jar/javax/validation/metadata/ExecutableDescriptor.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-
```



jar/javax/validation/groups/Default.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/MessageInterpolator.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/metadata/package-info.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/valueextraction/Unwrapping.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/valueextraction/ValueExtractor.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/constraintvalidation/ValidationTarget.java  
\*  
/opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/metadata/MethodDescriptor.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/package-info.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/UnexpectedTypeException.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/metadata/BeanDescriptor.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/constraints/Digits.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/bootstrap/ProviderSpecificBootstrap.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/valueextraction/UnwrapByDefault.java  
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jar/javax/validation/constraints/NegativeOrZero.java  
\*  
/opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/ConstraintViolation.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/ConstraintDefinitionException.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/metadata/ValidateUnwrappedValue.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/constraintvalidation/SupportedValidationTarget.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/groups/package-info.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/spi/ValidationProvider.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/ElementKind.java  
\*  
/opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/metadata/GroupConversionDescriptor.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/valueextraction/ExtractedValue.java

\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/bootstrap/GenericBootstrap.java

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\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/valueextraction/ValueExtractorDeclarationException.java

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\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/Path.java

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\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/BootstrapConfiguration.java

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/opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/metadata/ElementDescriptor.java

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\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/groups/ConvertGroup.java

\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/metadata/Scope.java

\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/Max.java

\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/ReportAsSingleViolation.java

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/opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/metadata/ReturnValueDescriptor.java

\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/ParameterNameProvider.java

\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-

jar/javax/validation/constraints/Pattern.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/NoProviderFoundException.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/Validation.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/ValidatorContext.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/constraints/NotBlank.java  
\*  
/opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/spi/package-info.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/Constraint.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/Valid.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/metadata/CrossParameterDescriptor.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/ClockProvider.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/Configuration.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/executable/ValidateOnExecution.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/constraints/Size.java  
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jar/javax/validation/constraints/PastOrPresent.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/ConstraintViolationException.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/bootstrap/package-info.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/TraversableResolver.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/executable/ExecutableValidator.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/ValidationProviderResolver.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/ValidatorFactory.java  
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/opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/metadata/ContainerDescriptor.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/metadata/ConstraintDescriptor.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/metadata/ParameterDescriptor.java

\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/NotNull.java

\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/package-info.java

\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/GroupSequence.java

\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/Negative.java

\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/ConstraintValidatorFactory.java

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/opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/ValidationException.java

\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/OverridesAttribute.java

\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/spi/BootstrapState.java

\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/Email.java

\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/ConstraintDeclarationException.java

\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/metadata/PropertyDescriptor.java

\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/ConstraintValidator.java

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/opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/executable/ExecutableType.java

\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/AssertFalse.java

\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/Future.java

\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/DecimalMax.java

\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/Positive.java

\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/NotEmpty.java

\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/spi/ConfigurationState.java

\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/Payload.java

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/opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/DecimalMin.java

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# 1.131 commons-configuration2 2.7

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# 1.132 hk2-locator 2.6.1

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## 1.133 hk2-utils 2.6.1

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## 1.134 hk2-api 2.6.1

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## 1.137 scala-reflect 2.12.10

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The initial code for shuffling an array (originally in class "org.apache.commons.math3.random.RandomDataGenerator", now replaced by a method in class "org.apache.commons.math3.util.MathArrays") was inspired from the algorithm description provided in "Algorithms", by Ian Craw and John Pulham (University of Aberdeen 1999).

The textbook (containing a proof that the shuffle is uniformly random) is available here:

<http://citeseerx.ist.psu.edu/viewdoc/download?doi=10.1.1.173.1898&rep=rep1&type=pdf>

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BracketFinder (package org.apache.commons.math3.optimization.univariate) and PowellOptimizer (package org.apache.commons.math3.optimization.general) classes are based on the Python code in module "optimize.py" (version 0.5) developed by Travis E. Oliphant for the SciPy library (<http://www.scipy.org/>)  
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## 1.139 slf4j-nop 1.7.30

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analysis/common/src/java/org/apache/lucene/analysis/es/SpanishLightStemmer.java  
analysis/common/src/java/org/apache/lucene/analysis/fi/FinnishLightStemmer.java  
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analysis/common/src/java/org/apache/lucene/analysis/pt/PortugueseLightStemmer.java  
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analysis/common/src/resources/org/apache/lucene/analysis/hi/stopwords.txt,  
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analysis/common/src/java/org/apache/lucene/analysis/es/SpanishLightStemmer.java  
analysis/common/src/java/org/apache/lucene/analysis/fi/FinnishLightStemmer.java  
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%% winjs version 4.4.0 (<https://github.com/winjs/winjs>)

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

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

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1.150 Iz4-java 1.6.0

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1.151 xorg-randr 6.8.2

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1.152 boringssl 2.0.30.Final

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* /opt/cola/permits/1114588304_1607570386.61/0/netty-tcnative-boringssl-static-2-0-30-final-sources-jar/io/netty/internal/tcnative/SSLPrivateKeyMethodDecryptTask.java
* /opt/cola/permits/1114588304_1607570386.61/0/netty-tcnative-boringssl-static-2-0-30-final-sources-jar/io/netty/internal/tcnative/SSLPrivateKeyMethodSignTask.java
*
/opt/cola/permits/1114588304_1607570386.61/0/netty-tcnative-boringssl-static-2-0-30-final-sources-jar/io/netty/internal/tcnative/SSLPrivateKeyMethod.java
* /opt/cola/permits/1114588304_1607570386.61/0/netty-tcnative-boringssl-static-2-0-30-final-sources-jar/io/netty/internal/tcnative/SSLPrivateKeyMethodTask.java
* /opt/cola/permits/1114588304_1607570386.61/0/netty-tcnative-boringssl-static-2-0-30-final-sources-jar/io/netty/internal/tcnative/CertificateCallbackTask.java
* /opt/cola/permits/1114588304_1607570386.61/0/netty-tcnative-boringssl-static-2-0-30-final-sources-jar/io/netty/internal/tcnative/CertificateVerifierTask.java
* /opt/cola/permits/1114588304_1607570386.61/0/netty-tcnative-boringssl-static-2-0-30-final-sources-jar/io/netty/internal/tcnative/SSLTask.java

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Manifest-Version: 1.0

BoringSSL-Revision: 243b5cc9e33979ae2afa79eaa4e4c8d59db161d4

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

Apr-Version: 1.6.5

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

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

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

Archiver-Version: Plexus Archiver

Built-By: norman

Bnd-LastModified: 1584602214305

Bundle-ManifestVersion: 2

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

Bundle-Vendor: The Netty Project

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

Tool: Bnd-2.1.0.20130426-122213

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

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

Bundle-Version: 2.0.30.Final

BoringSSL-Branch: chromium-stable

Bundle-NativeCode: META-INF/native/libnetty_tcnative.jnilib;osname=macosx;;processor=x86_64

Created-By: Apache Maven Bundle Plugin

Build-Jdk: 1.8.0_232

Found in path(s):

* /opt/cola/permits/1114588304_1607570386.61/0/netty-tcnative-boringssl-static-2-0-30-final-sources-jar/META-

INF/MANIFEST.MF

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* /opt/cola/permits/1114588304_1607570386.61/0/netty-tcnative-boringssl-static-2-0-30-final-sources-jar/io/netty/internal/tcnative/NativeStaticallyReferencedJniMethods.java

* /opt/cola/permits/1114588304_1607570386.61/0/netty-tcnative-boringssl-static-2-0-30-final-sources-jar/io/netty/internal/tcnative/SniHostNameMatcher.java

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* /opt/cola/permits/1114588304_1607570386.61/0/netty-tcnative-boringssl-static-2-0-30-final-sources-jar/io/netty/internal/tcnative/CertificateVerifier.java

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* /opt/cola/permits/1114588304_1607570386.61/0/netty-tcnative-boringssl-static-2-0-30-final-sources-
jar/io/netty/internal/tcnative/SSLContext.java
* /opt/cola/permits/1114588304_1607570386.61/0/netty-tcnative-boringssl-static-2-0-30-final-sources-
jar/io/netty/internal/tcnative/SSL.java
* /opt/cola/permits/1114588304_1607570386.61/0/netty-tcnative-boringssl-static-2-0-30-final-sources-
jar/io/netty/internal/tcnative/Buffer.java
* /opt/cola/permits/1114588304_1607570386.61/0/netty-tcnative-boringssl-static-2-0-30-final-sources-
jar/io/netty/internal/tcnative/Library.java
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* /opt/cola/permits/1114588304_1607570386.61/0/netty-tcnative-boringssl-static-2-0-30-final-sources-
jar/io/netty/internal/tcnative/CertificateCallback.java
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* /opt/cola/permits/1114588304_1607570386.61/0/netty-tcnative-boringssl-static-2-0-30-final-sources-
jar/io/netty/internal/tcnative/CertificateRequestedCallback.java
* /opt/cola/permits/1114588304_1607570386.61/0/netty-tcnative-boringssl-static-2-0-30-final-sources-
jar/io/netty/internal/tcnative/SessionTicketKey.java
```

1.153 config 1.3.3

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1.162 jersey 2.34

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1.165 jinja2 2.11.2

1.165.1 Available under license :

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

```
import io
```

```
import re
```

```
from setuptools import find_packages
```

```
from setuptools import setup
```

```
with io.open("README.rst", "rt", encoding="utf8") as f:
```

```
    readme = f.read()
```

```
with io.open("src/jinja2/__init__.py", "rt", encoding="utf8") as f:
```

```

version = re.search(r'__version__ = "(.*?)"', f.read(), re.M).group(1)

setup(
    name="Jinja2",
    version=version,
    url="https://palletsprojects.com/p/jinja/",
    project_urls={
        "Documentation": "https://jinja.palletsprojects.com/",
        "Code": "https://github.com/pallets/jinja",
        "Issue tracker": "https://github.com/pallets/jinja/issues",
    },
    license="BSD-3-Clause",
    author="Armin Ronacher",
    author_email="armin.ronacher@active-4.com",
    maintainer="Pallets",
    maintainer_email="contact@palletsprojects.com",
    description="A very fast and expressive template engine.",
    long_description=readme,
    classifiers=[
        "Development Status
:: 5 - Production/Stable",
        "Environment :: Web Environment",
        "Intended Audience :: Developers",
        "License :: OSI Approved :: BSD License",
        "Operating System :: OS Independent",
        "Programming Language :: Python",
        "Programming Language :: Python :: 2",
        "Programming Language :: Python :: 2.7",
        "Programming Language :: Python :: 3",
        "Programming Language :: Python :: 3.5",
        "Programming Language :: Python :: 3.6",
        "Programming Language :: Python :: 3.7",
        "Programming Language :: Python :: 3.8",
        "Programming Language :: Python :: Implementation :: CPython",
        "Programming Language :: Python :: Implementation :: PyPy",
        "Topic :: Internet :: WWW/HTTP :: Dynamic Content",
        "Topic :: Software Development :: Libraries :: Python Modules",
        "Topic :: Text Processing :: Markup :: HTML",
    ],
    packages=find_packages("src"),
    package_dir={"": "src"},
    include_package_data=True,
    python_requires=">=2.7, !=3.0.*, !=3.1.*, !=3.2.*, !=3.3.*, !=3.4.*",
    install_requires=["MarkupSafe>=0.23"],
    extras_require={"i18n": ["Babel>=0.8"]},
    entry_points={"babel.extractors": ["jinja2 = jinja2.ext:babel_extract[i18n]"]},
)

```

Found in path(s):

* /opt/cola/permits/1160880513_1620412497.03/0/jinja2-2-11-2-1-tar-gz/Jinja2-2.11.2/setup.py

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Metadata-Version: 2.1

Name: Jinja2

Version: 2.11.2

Summary: A very fast and expressive template engine.

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

Author: Armin Ronacher

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

Maintainer: Pallets

Maintainer-email: contact@palletsprojects.com

License: BSD-3-Clause

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

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

Project-URL: Issue tracker, <https://github.com/pallets/jinja/issues>

Description: Jinja

=====

Jinja is a fast, expressive, extensible templating engine. Special placeholders in the template allow writing code similar to Python syntax. Then the template is passed data to render the final document.

It includes:

- Template inheritance and inclusion.
- Define and import macros within templates.
- HTML templates can use autoescaping to prevent XSS from untrusted user input.
- A sandboxed environment can safely render untrusted templates.
- AsyncIO support for generating templates and calling async functions.
- I18N support with Babel.
- Templates are compiled to optimized Python code just-in-time and cached, or can be compiled ahead-of-time.
- Exceptions point to the correct line in templates to make debugging easier.
- Extensible filters, tests, functions, and even syntax.

Jinja's philosophy is that while application logic belongs in Python if possible, it shouldn't make the template designer's job difficult by restricting functionality too much.

Installing

Install and update using `pip`:

```
.. code-block:: text
```

```
$ pip install -U Jinja2
```

```
.. _pip:
```

<https://pip.pypa.io/en/stable/quickstart/>

In A Nutshell

.. code-block:: jinja

```
{% extends "base.html" % }
{% block title % }Members{% endblock % }
{% block content % }
<ul>
  {% for user in users % }
    <li><a href="{{ user.url }}">{{ user.username }}</a></li>
  {% endfor % }
</ul>
{% endblock % }
```

Links

- Website: <https://palletsprojects.com/p/jinja/>
- Documentation: <https://jinja.palletsprojects.com/>
- Releases: <https://pypi.org/project/Jinja2/>
- Code: <https://github.com/pallets/jinja>
- Issue tracker: <https://github.com/pallets/jinja/issues>
- Test status: https://dev.azure.com/pallets/jinja/_build
- Official chat: <https://discord.gg/t6rrQZH>

Platform: UNKNOWN

Classifier: Development

Status :: 5 - Production/Stable

Classifier: Environment :: Web Environment

Classifier: Intended Audience :: Developers

Classifier: License :: OSI Approved :: BSD License

Classifier: Operating System :: OS Independent

Classifier: Programming Language :: Python

Classifier: Programming Language :: Python :: 2

Classifier: Programming Language :: Python :: 2.7

Classifier: Programming Language :: Python :: 3

Classifier: Programming Language :: Python :: 3.5

Classifier: Programming Language :: Python :: 3.6

Classifier: Programming Language :: Python :: 3.7

Classifier: Programming Language :: Python :: 3.8

Classifier: Programming Language :: Python :: Implementation :: CPython

Classifier: Programming Language :: Python :: Implementation :: PyPy

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

Classifier: Topic :: Software Development :: Libraries :: Python Modules

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

Requires-Python: >=2.7, !=3.0.*, !=3.1.*, !=3.2.*, !=3.3.*, !=3.4.*

Description-Content-Type:

text/x-rst

Provides-Extra: i18n

Found in path(s):

* /opt/cola/permits/1160880513_1620412497.03/0/jinja2-2-11-2-1-tar-gz/Jinja2-2.11.2/PKG-INFO

* /opt/cola/permits/1160880513_1620412497.03/0/jinja2-2-11-2-1-tar-gz/Jinja2-2.11.2/src/Jinja2.egg-info/PKG-INFO

1.166 supervisor 4.2.0

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1.171 mpdecimal 2.5.1-r1

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zip/jackson-core-2-2-0-rc1-sources-jar/com/fasterxml/jackson/core/JsonParser.java
```

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1.173 commons-io 2.11.0

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1.174 contextlib2 21.6.0

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

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

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2.5	2.4	2006	PSF	yes
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2.5.3	2.5.2	2008	PSF	yes
2.6	2.5	2008	PSF	yes
2.6.1	2.6	2008	PSF	yes
2.6.2	2.6.1	2009	PSF	yes
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1.177 jetty-util 9.4.43.v20210629

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

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

* javax.servlet:javax.servlet-api

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

Oracle OpenJDK

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- * java.sun.security.ssl

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

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

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

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

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- org.apache.tomcat:tomcat-jasper
- org.apache.tomcat:tomcat-juli

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org.apache.tomcat:tomcat-el-api
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org.apache.tomcat:tomcat-api
org.apache.tomcat:tomcat-util-scan
org.apache.tomcat:tomcat-util

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

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

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

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

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Eclipse

The following artifacts are EPL.

* org.eclipse.jetty.orbit:org.eclipse.jdt.core

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

The following artifacts are EPL and CDDL 1.0.

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

Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

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

* javax.servlet:javax.servlet-api

* javax.annotation:javax.annotation-api

* javax.transaction:javax.transaction-api

* javax.websocket:javax.websocket-api

Oracle OpenJDK

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

* java.sun.security.ssl

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

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

OW2

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

org.ow2.asm:asm-commons

org.ow2.asm:asm

Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec

org.apache.taglibs:taglibs-standard-impl

MortBay

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

org.mortbay.jasper:apache-jsp

org.apache.tomcat:tomcat-jasper

org.apache.tomcat:tomcat-juli

org.apache.tomcat:tomcat-jsp-api

org.apache.tomcat:tomcat-el-api

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-api

org.apache.tomcat:tomcat-util-scan

org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-el-api

Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

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

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

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

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1.179 jetty-security 9.4.43.v20210629

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Eclipse

The following artifacts are EPL.

* org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.

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

The following artifacts are EPL and CDDL 1.0.

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

Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

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

* javax.servlet:javax.servlet-api

* javax.annotation:javax.annotation-api

* javax.transaction:javax.transaction-api

* javax.websocket:javax.websocket-api

Oracle OpenJDK

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

* java.sun.security.ssl

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

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

OW2

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org.ow2.asm:asm-commons

org.ow2.asm:asm

Apache

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

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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org.eclipse.jetty.toolchain:jetty-schemas

Assorted

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

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- org.apache.tomcat:tomcat-juli

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org.apache.tomcat:tomcat-jasper-el
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The following artifacts are EPL.

* org.eclipse.jetty.orbit:org.eclipse.jdt.core

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

The following artifacts are EPL and CDDL 1.0.

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

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

* javax.servlet:javax.servlet-api

* javax.annotation:javax.annotation-api

* javax.transaction:javax.transaction-api

* javax.websocket:javax.websocket-api

Oracle OpenJDK

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

* java.sun.security.ssl

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

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

OW2

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

org.ow2.asm:asm-commons

org.ow2.asm:asm

Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec

org.apache.taglibs:taglibs-standard-impl

MortBay

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

org.mortbay.jasper:apache-jsp

org.apache.tomcat:tomcat-jasper

org.apache.tomcat:tomcat-juli

org.apache.tomcat:tomcat-jsp-api

org.apache.tomcat:tomcat-el-api

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-api

org.apache.tomcat:tomcat-util-scan

org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-el-api

Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

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

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

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

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1.182 animal-sniffer-annotation 1.19

1.182.1 Available under license :

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*/

Found in path(s):

* /opt/cola/permits/1199767196_1630583071.26/0/animal-sniffer-annotations-1-19-sources-1-jar/org/codehaus/mojo/animal_sniffer/IgnoreJRERequirement.java

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Found in path(s):

* /opt/cola/permits/1199767196_1630583071.26/0/animal-sniffer-annotations-1-19-sources-1-jar/META-INF/maven/org.codehaus.mojo/animal-sniffer-annotations/pom.xml

1.183 servlet-api 4.0.1

1.183.1 Available under license :

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1.184 distlib 0.3.3

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A. HISTORY OF THE SOFTWARE

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

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

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

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

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

2.1.1	2.1+2.0.1	2001	PSF	yes
2.2	2.1.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3				
2.1.2	2002	PSF	yes	
2.2.1	2.2	2002	PSF	yes
2.2.2	2.2.1	2002	PSF	yes
2.2.3	2.2.2	2003	PSF	yes
2.3	2.2.2	2002-2003	PSF	yes
2.3.1	2.3	2002-2003	PSF	yes
2.3.2	2.3.1	2002-2003	PSF	yes
2.3.3	2.3.2	2002-2003	PSF	yes
2.3.4	2.3.3	2004	PSF	yes
2.3.5	2.3.4	2005	PSF	yes
2.4	2.3	2004	PSF	yes
2.4.1	2.4	2005	PSF	yes
2.4.2	2.4.1	2005	PSF	yes
2.4.3	2.4.2	2006	PSF	yes
2.4.4	2.4.3	2006	PSF	yes
2.5	2.4	2006	PSF	yes
2.5.1	2.5	2007	PSF	yes
2.5.2	2.5.1	2008	PSF	yes
2.5.3	2.5.2	2008	PSF	yes
2.6	2.5	2008	PSF	yes
2.6.1	2.6	2008	PSF	yes
2.6.2	2.6.1	2009	PSF	yes
2.6.3	2.6.2	2009	PSF	yes
2.6.4	2.6.3	2009	PSF	yes
2.6.5	2.6.4	2010	PSF	yes
3.0	2.6	2008	PSF	yes
3.0.1	3.0	2009	PSF	yes
3.1	3.0.1	2009	PSF	yes
3.1.1	3.1	2009	PSF	yes
3.1.2	3.1	2010	PSF	yes
3.2	3.1	2010	PSF	yes

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=====
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=====

The Distutils2 project was started by Tarek Ziad and is currently maintained by ric Araujo. Many people have contributed to the project.

distlib has started off using some of the code from distutil2.

If you're making a patch, please add your name below in alphabetical order, and welcome into the Fellowship of the Packaging!

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- David Barnett
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- Anthony Baxter
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1.185 commons-io 2.11.0

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1.186 json-smart 2.3

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 */
```

Found in path(s):

```
*/opt/cola/permits/1209129301_1633010713.35/0/json-smart-2-3-sources-6-
jar/net/minidev/json/writer/DefaultMapper.java
```

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 */
```

Found in path(s):

- * /opt/cola/permits/1209129301_1633010713.35/0/json-smart-2-3-sources-6-jar/net/minidev/json/JSONStyle.java
- * /opt/cola/permits/1209129301_1633010713.35/0/json-smart-2-3-sources-6-jar/net/minidev/json/parser/JSONParserInputStream.java
- * /opt/cola/permits/1209129301_1633010713.35/0/json-smart-2-3-sources-6-jar/net/minidev/json/parser/JSONParser.java
- *
- /opt/cola/permits/1209129301_1633010713.35/0/json-smart-2-3-sources-6-jar/net/minidev/json/parser/JSONParserMemory.java
- * /opt/cola/permits/1209129301_1633010713.35/0/json-smart-2-3-sources-6-jar/net/minidev/json/writer/CompressorMapper.java
- * /opt/cola/permits/1209129301_1633010713.35/0/json-smart-2-3-sources-6-jar/net/minidev/json/JSONUtil.java
- * /opt/cola/permits/1209129301_1633010713.35/0/json-smart-2-3-sources-6-jar/net/minidev/json/JSONStreamAwareEx.java
- * /opt/cola/permits/1209129301_1633010713.35/0/json-smart-2-3-sources-6-jar/net/minidev/json/parser/ParseException.java
- * /opt/cola/permits/1209129301_1633010713.35/0/json-smart-2-3-sources-6-jar/net/minidev/json/JSONValue.java
- * /opt/cola/permits/1209129301_1633010713.35/0/json-smart-2-3-sources-6-jar/net/minidev/json/writer/FakeMapper.java
- * /opt/cola/permits/1209129301_1633010713.35/0/json-smart-2-3-sources-6-jar/net/minidev/json/JSONAwareEx.java
- * /opt/cola/permits/1209129301_1633010713.35/0/json-smart-2-3-sources-6-jar/net/minidev/json/writer/BeansMapper.java
- *
- /opt/cola/permits/1209129301_1633010713.35/0/json-smart-2-3-sources-6-jar/net/minidev/json/parser/JSONParserByteArray.java
- * /opt/cola/permits/1209129301_1633010713.35/0/json-smart-2-3-sources-6-jar/net/minidev/json/writer/JsonReaderI.java
- * /opt/cola/permits/1209129301_1633010713.35/0/json-smart-2-3-sources-6-jar/net/minidev/json/writer/CollectionMapper.java
- * /opt/cola/permits/1209129301_1633010713.35/0/json-smart-2-3-sources-6-jar/net/minidev/json/JSONStreamAware.java
- * /opt/cola/permits/1209129301_1633010713.35/0/json-smart-2-3-sources-6-jar/net/minidev/json/JSONNavi.java
- * /opt/cola/permits/1209129301_1633010713.35/0/json-smart-2-3-sources-6-jar/net/minidev/json/parser/JSONParserStream.java
- * /opt/cola/permits/1209129301_1633010713.35/0/json-smart-2-3-sources-6-jar/net/minidev/json/JSONAware.java
- * /opt/cola/permits/1209129301_1633010713.35/0/json-smart-2-3-sources-6-jar/net/minidev/json/writer/DefaultMapperOrdered.java
- *
- /opt/cola/permits/1209129301_1633010713.35/0/json-smart-2-3-sources-6-jar/net/minidev/json/JSONObject.java
- * /opt/cola/permits/1209129301_1633010713.35/0/json-smart-2-3-sources-6-jar/net/minidev/json/writer/JsonReader.java
- * /opt/cola/permits/1209129301_1633010713.35/0/json-smart-2-3-sources-6-jar/net/minidev/json/JSONArray.java
- * /opt/cola/permits/1209129301_1633010713.35/0/json-smart-2-3-sources-6-jar/net/minidev/json/JStylerObj.java
- * /opt/cola/permits/1209129301_1633010713.35/0/json-smart-2-3-sources-6-jar/net/minidev/json/writer/DefaultMapperCollection.java
- * /opt/cola/permits/1209129301_1633010713.35/0/json-smart-2-3-sources-6-

```
jar/net/minidev/json/parser/JSONParserString.java
* /opt/cola/permits/1209129301_1633010713.35/0/json-smart-2-3-sources-6-
jar/net/minidev/json/writer/ArraysMapper.java
* /opt/cola/permits/1209129301_1633010713.35/0/json-smart-2-3-sources-6-
jar/net/minidev/json/parser/JSONParserBase.java
* /opt/cola/permits/1209129301_1633010713.35/0/json-smart-2-3-sources-6-
jar/net/minidev/json/parser/JSONParserReader.java
```

1.187 dlintw-goconf 0.0.0-20120228082610-dcc070983490

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1.188 blang-semver 3.5.1+incompatible

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1.189 go-xerial-snappy 0.0.0-20180814174437-776d5712da21

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1.190 jcmtturner-gofork 1.0.0

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1.191 gojsonreference 0.0.0-20180127040603-bd5ef7bd5415

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1.192 gogoprotobuf 1.3.2

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1.193 jcmtturner-rpc 2.0.3

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1.194 jcmtturner-aescts 2.0.0

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1.197 zap 1.17.0

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1.198 golang-genproto 0.0.0-20210602131652-f16073e35f0c

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1.199 xxhash 2.1.2

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1.200 x-text 0.3.7

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1.201 rcrowley-go-metrics 0.0.0-20201227073835-cf1acfcdf475

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1.202 golang-lru 0.5.1

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1.203 urfave-cli 1.20.0

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- * /opt/cola/permits/1212966988_1633989798.74/0/cas-client-support-saml-3-4-1-sources-jar/org/jasig/cas/client/validation/Saml11TicketValidationFilter.java
- *
- /opt/cola/permits/1212966988_1633989798.74/0/cas-client-support-saml-3-4-1-sources-jar/org/jasig/cas/client/util/SamlUtils.java
- * /opt/cola/permits/1212966988_1633989798.74/0/cas-client-support-saml-3-4-1-sources-jar/org/jasig/cas/client/validation/Saml11TicketValidator.java
- * /opt/cola/permits/1212966988_1633989798.74/0/cas-client-support-saml-3-4-1-sources-jar/org/jasig/cas/client/authentication/Saml11AuthenticationFilter.java

1.204 go-immutable-radix 1.3.1

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1.205 prometheus-procfs 0.7.3

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1.206 urllib3 1.26.6-1.ph1

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1.207 profile 1.6.0

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1.208 gojsonpointer 0.0.0-20180127040702-4e3ac2762d5f

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1.209 shiro 1.8.0

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1.210 golang-snappy 0.0.4

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1.211 pierrec-lz4 2.6.1+incompatible

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1.212 lumberjack 2.0.0

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1.213 nkeys 0.3.0

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1.214 x-term 0.0.0-20210927222741-03fcf44c2211

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1.215 sqlx 1.3.4

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1.216 jetty 9.4.43.v20210629

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Eclipse

The following artifacts are EPL.

* org.eclipse.jetty.orbit:org.eclipse.jdt.core

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

The following artifacts are EPL and CDDL 1.0.

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

Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

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

* javax.servlet:javax.servlet-api

* javax.annotation:javax.annotation-api

* javax.transaction:javax.transaction-api

* javax.websocket:javax.websocket-api

Oracle OpenJDK

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

* java.sun.security.ssl

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

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

OW2

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

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

Apache

The following artifacts are ASL2 licensed.

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

MortBay

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

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

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

Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

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

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

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

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1.217 klauspost-compress 1.13.6

1.217.1 Available under license :

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jar/io/netty/handler/codec/compression/Crc32c.java
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jar/io/netty/handler/codec/xml/XmlFrameDecoder.java
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jar/io/netty/handler/codec/EmptyHeaders.java
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jar/io/netty/handler/codec/ValueConverter.java
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jar/io/netty/handler/codec/CharSequenceValueConverter.java
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jar/io/netty/handler/codec/DefaultHeadersImpl.java

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/**

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

*

<p>

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

*

* **2 bytes length field at offset 0, do not strip header**

* The value of the length field in this example is `12 (0x0C)` 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>
```

* **2 bytes length field at offset 0, strip header**

* 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>
```

* **2 bytes length field at offset 0, do not strip header, the length field represents the length of the whole message**

* In most cases, the length field represents the length of the message body only, as shown in the previous examples. However, in some protocols, the length field represents the length of the whole message, including the message header. In such a case, we specify a non-zero

```

* <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>

```

* **2 bytes length field at offset 1 in the middle of 4 bytes header, strip the first header field and the length field**

* This is a combination of all the examples above. There are the prepended header before the length field and the extra header after the length field. The prepended header affects the `lengthFieldOffset` and the extra header affects the `lengthAdjustment`. We also specified a non-zero `initialBytesToStrip` to strip the length field and the prepended header from the frame. If you don't want to strip the prepended header, you could specify `0` for `initialBytesToSkip`.

```

* <pre>
* lengthFieldOffset = 1 (= the length of HDR1)
* lengthFieldLength = 2
* <b>lengthAdjustment</b> = <b>1</b> (= the length of HDR2)
* <b>initialBytesToStrip</b> = <b>3</b> (= the length of HDR1 +
* LEN)

```

```

* BEFORE DECODE (16 bytes)          AFTER DECODE (13 bytes)
* +-----+-----+-----+-----+ +-----+-----+-----+-----+
* | HDR1 | Length | HDR2 | Actual Content |----->| HDR2 | Actual Content |
* | 0xCA | 0x000C | 0xFE | "HELLO, WORLD" | | 0xFE | "HELLO, WORLD" |
* +-----+-----+-----+-----+ +-----+-----+-----+-----+
* </pre>

```

* **2 bytes length field at offset 1 in the middle of 4 bytes header, strip the first header field and the length field, the length field represents the length of the whole message**

* Let's give another twist to the previous example. The only difference from the previous example is that the length field represents the length of the whole message instead of the message body, just like the third example. We have to count the length of HDR1 and Length into `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/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/LengthFieldBasedFrameDecoder.java

```

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/*
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* https://creativecommons.org/licenses/publicdomain
*/
/**
* Enumeration of supported Base64 dialects.
* <p>
* The internal lookup tables in this class has been derived from
* <a href="http://iharder.sourceforge.net/current/java/base64/">Robert
Harder's Public Domain
* Base64 Encoder/Decoder</a>.
*/

```

Found in path(s):

```

* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/base64/Base64Dialect.java

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 */
/*
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 * https://creativecommons.org/licenses/publicdomain
 */
/**
 * Utility class for {@link ByteBuf} that encodes and decodes to and from
 * Base64 notation.
 *
 * <p>
 * The encoding and decoding algorithm in this class has been derived from
 * Robert Harder's Public Domain
 \* Base64 Encoder/Decoder.
 *
 */
```

Found in path(s):

```
* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/base64/Base64.java
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* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/DateFormatter.java

* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/ByteBufChecksum.java

* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/string/LineEncoder.java

*

/opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/string/LineSeparator.java

* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/DatagramPacketEncoder.java

* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/CodecOutputList.java

* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/DatagramPacketDecoder.java

* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/CompressionUtil.java

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* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/JZlibEncoder.java

* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/MessageAggregator.java

* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/xml/package-info.java

*

/opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/serialization/CachingClassResolver.java
* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/JdkZlibEncoder.java
* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/UnsupportedMessageTypeException.java
* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/base64/Base64Decoder.java
* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/ZlibUtil.java
* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/marshalling/ThreadLocalUnmarshallerProvider.java
* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/SnappyFrameEncoder.java
*
/opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/marshalling/MarshallingEncoder.java
* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/DecoderResult.java
* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/ReplayingDecoder.java
* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/string/StringEncoder.java
* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/CodecException.java
* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/bytes/ByteArrayEncoder.java
* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/package-info.java
*
/opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/serialization/ObjectDecoder.java
* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/JZlibDecoder.java
* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/package-info.java
* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/MessageToMessageDecoder.java
* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/marshalling/MarshallingDecoder.java
* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/serialization/ClassLoaderClassResolver.java
* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/marshalling/UnmarshallerProvider.java
*
/opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/MessageToMessageCodec.java
* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-

```

jar/io/netty/handler/codec/bytes/ByteArrayDecoder.java
* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/marshalling/LimitingByteInput.java
* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/string/package-info.java
* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/ReplayingDecoderByteBuf.java
* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/base64/package-info.java
* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/compression/CompressionException.java
* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/marshalling/DefaultMarshallerProvider.java
*
/opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/compression/Snappy.java
* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/MessageToMessageEncoder.java
* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/marshalling/package-info.java
* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/marshalling/CompatibleMarshallingEncoder.java
* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/serialization/ObjectDecoderInputStream.java
* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/CorruptedFrameException.java
* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/serialization/SoftReferenceMap.java
*
/opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/marshalling/CompatibleMarshallingDecoder.java
* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/string/StringDecoder.java
* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/EncoderException.java
* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/MessageToByteEncoder.java
* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/serialization/ObjectEncoder.java
* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/serialization/ReferenceMap.java
* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/FixedLengthFrameDecoder.java
*
/opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/LengthFieldPrepender.java
* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/marshalling/ChannelBufferByteOutput.java

```

* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/marshalling/MarshallerProvider.java

* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/ZlibWrapper.java

* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/ZlibCodecFactory.java

* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/serialization/CompactObjectInputStream.java

* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/serialization/ClassResolver.java

*

/opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/serialization/package-info.java

* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/Delimiters.java

* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/marshalling/ContextBoundUnmarshallerProvider.java

* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/ByteToMessageDecoder.java

* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/marshalling/ThreadLocalMarshallerProvider.java

* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/DecoderException.java

* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/base64/Base64Encoder.java

*

/opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/ZlibEncoder.java

* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/PrematureChannelClosureException.java

* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/marshalling/ChannelBufferByteInput.java

* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/DelimiterBasedFrameDecoder.java

* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/serialization/WeakReferenceMap.java

* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/ByteToMessageCodec.java

* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/SnappyFrameDecoder.java

*

/opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/protobuf/package-info.java

* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/TooLongFrameException.java

* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/serialization/ObjectEncoderOutputStream.java

* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-

jar/io/netty/handler/codec/compression/DecompressionException.java
* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/serialization/CompatibleObjectEncoder.java
* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/bytes/package-info.java
* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/serialization/ClassResolvers.java
*
/opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/compression/ZlibDecoder.java
* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/marshalling/DefaultUnmarshallerProvider.java
* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/serialization/CompactObjectOutputStream.java
* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/LineBasedFrameDecoder.java
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* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/compression/Bzip2Constants.java
* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/MessageAggregationException.java
*
/opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/compression/Bzip2Encoder.java
* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/compression/LzmaFrameEncoder.java
* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/compression/Bzip2Rand.java
* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/compression/Crc32.java

```

* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/compression/Lz4Constants.java
* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/compression/LzfEncoder.java
* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/compression/Bzip2HuffmanStageEncoder.java
* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/compression/SnappyFramedDecoder.java
*
/opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/compression/Lz4FrameEncoder.java
* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/compression/LzfDecoder.java
* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/compression/Bzip2MTFAndRLE2StageEncoder.java
* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/compression/Lz4FrameDecoder.java
* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/compression/Bzip2BitWriter.java
* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/compression/FastLzFrameDecoder.java
* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/json/JsonObjectDecoder.java
*
/opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/compression/Bzip2BitReader.java
* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/AsciiHeadersEncoder.java
* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/compression/Bzip2HuffmanAllocator.java
* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/compression/FastLz.java
* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/compression/Bzip2BlockCompressor.java
* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/compression/Bzip2Decoder.java
* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/compression/Bzip2MoveToFrontTable.java
*
/opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/compression/SnappyFramedEncoder.java
* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/compression/Bzip2HuffmanStageDecoder.java
* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/compression/Bzip2DivSufSort.java
* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/compression/Bzip2BlockDecompressor.java
* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-

```


jar/io/netty/handler/codec/compression/FastLzFrameEncoder.java
* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/json/package-info.java
* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-
jar/io/netty/handler/codec/DecoderResultProvider.java
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```
* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-  
jar/io/netty/handler/codec/compression/ZstdEncoder.java  
* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-  
jar/io/netty/handler/codec/compression/BrotliEncoder.java  
*  
/opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-  
jar/io/netty/handler/codec/compression/DeflateOptions.java  
* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-  
jar/io/netty/handler/codec/compression/StandardCompressionOptions.java  
* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-  
jar/io/netty/handler/codec/compression/ZstdConstants.java  
* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-  
jar/io/netty/handler/codec/compression/BrotliDecoder.java  
* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-  
jar/io/netty/handler/codec/compression/GzipOptions.java  
* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-  
jar/io/netty/handler/codec/compression/CompressionOptions.java  
* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-  
jar/io/netty/handler/codec/compression/Zstd.java  
* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-  
jar/io/netty/handler/codec/compression/Brotli.java  
*  
/opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-  
jar/io/netty/handler/codec/compression/BrotliOptions.java
```

* /opt/cola/permits/1221016554_1635406646.48/0/netty-codec-4-1-69-final-sources-jar/io/netty/handler/codec/compression/ZstdOptions.java

1.219 netty-resolver 4.1.69.Final

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```
* /opt/cola/permits/1221016784_1635406620.17/0/netty-resolver-4-1-69-final-sources-jar/io/netty/resolver/package-info.java
* /opt/cola/permits/1221016784_1635406620.17/0/netty-resolver-4-1-69-final-sources-jar/io/netty/resolver/NameResolver.java
* /opt/cola/permits/1221016784_1635406620.17/0/netty-resolver-4-1-69-final-sources-jar/io/netty/resolver/AddressResolverGroup.java
*
/opt/cola/permits/1221016784_1635406620.17/0/netty-resolver-4-1-69-final-sources-jar/io/netty/resolver/SimpleNameResolver.java
* /opt/cola/permits/1221016784_1635406620.17/0/netty-resolver-4-1-69-final-sources-jar/io/netty/resolver/NoopAddressResolverGroup.java
* /opt/cola/permits/1221016784_1635406620.17/0/netty-resolver-4-1-69-final-sources-jar/io/netty/resolver/NoopAddressResolver.java
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* /opt/cola/permits/1221016784_1635406620.17/0/netty-resolver-4-1-69-final-sources-jar/io/netty/resolver/HostsFileEntries.java
* /opt/cola/permits/1221016784_1635406620.17/0/netty-resolver-4-1-69-final-sources-jar/io/netty/resolver/ResolvedAddressTypes.java

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* /opt/cola/permits/1221016784_1635406620.17/0/netty-resolver-4-1-69-final-sources-
jar/io/netty/resolver/RoundRobinInetAddressResolver.java

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* /opt/cola/permits/1221016784_1635406620.17/0/netty-resolver-4-1-69-final-sources-
jar/io/netty/resolver/HostsFileEntriesProvider.java

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jar/io/netty/resolver/AddressResolver.java
* /opt/cola/permits/1221016784_1635406620.17/0/netty-resolver-4-1-69-final-sources-
jar/io/netty/resolver/InetSocketAddressResolver.java
* /opt/cola/permits/1221016784_1635406620.17/0/netty-resolver-4-1-69-final-sources-
jar/io/netty/resolver/DefaultNameResolver.java
*
/opt/cola/permits/1221016784_1635406620.17/0/netty-resolver-4-1-69-final-sources-
jar/io/netty/resolver/InetAddressResolver.java
* /opt/cola/permits/1221016784_1635406620.17/0/netty-resolver-4-1-69-final-sources-
jar/io/netty/resolver/AbstractAddressResolver.java
* /opt/cola/permits/1221016784_1635406620.17/0/netty-resolver-4-1-69-final-sources-
jar/io/netty/resolver/HostsFileParser.java
* /opt/cola/permits/1221016784_1635406620.17/0/netty-resolver-4-1-69-final-sources-
jar/io/netty/resolver/HostsFileEntriesResolver.java
* /opt/cola/permits/1221016784_1635406620.17/0/netty-resolver-4-1-69-final-sources-
jar/io/netty/resolver/DefaultHostsFileEntriesResolver.java
* /opt/cola/permits/1221016784_1635406620.17/0/netty-resolver-4-1-69-final-sources-
jar/io/netty/resolver/DefaultAddressResolverGroup.java
* /opt/cola/permits/1221016784_1635406620.17/0/netty-resolver-4-1-69-final-sources-
jar/io/netty/resolver/CompositeNameResolver.java
```

1.220 netty-handler 4.1.69.Final

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jar/io/netty/handler/ssl/ConscryptAlpnSslEngine.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/JdkAlpnSslUtils.java
```

* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/SslCompletionEvent.java

*

/opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/JdkAlpnSslEngine.java

* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/AbstractSniHandler.java

* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/SslClientHelloHandler.java

* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/OptionalSslHandler.java

* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/ocsp/OcspClientHandler.java

* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/SniCompletionEvent.java

* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/ocsp/package-info.java

*

/opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/Conscrypt.java

* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/SslCloseCompletionEvent.java

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* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/NotSslRecordException.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/timeout/TimeoutException.java
*
/opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/timeout/ReadTimeoutException.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/timeout/WriteTimeoutHandler.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/stream/ChunkedFile.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/stream/ChunkedNioStream.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/timeout/IdleStateEvent.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/stream/ChunkedWriteHandler.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/util/package-info.java
*
/opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/timeout/ReadTimeoutHandler.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/stream/package-info.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/timeout/package-info.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/timeout/IdleState.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/stream/ChunkedStream.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/stream/ChunkedInput.java

```
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/SslHandler.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/logging/LogLevel.java
*
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jar/io/netty/handler/timeout/WriteTimeoutException.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/stream/ChunkedNioFile.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/timeout/IdleStateHandler.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/package-info.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/logging/package-info.java
```

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```

Found in path(s):

```
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/address/package-info.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/util/TrustManagerFactoryWrapper.java
*
/opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/address/DynamicAddressConnectHandler.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/SslMasterKeyHandler.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/util/SimpleKeyManagerFactory.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/util/KeyManagerFactoryWrapper.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
```


jar/io/netty/handler/ssl/util/X509KeyManagerWrapper.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/OpenSslPrivateKeyMethod.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/PseudoRandomFunction.java
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```
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-  
jar/io/netty/handler/ssl/OpenSslContextOption.java  
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-  
jar/io/netty/handler/ssl/GroupsConverter.java  
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-  
jar/io/netty/handler/ssl/SslContextOption.java  
*  
/opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-  
jar/io/netty/handler/ssl/BouncyCastleAlpnSslUtils.java  
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-  
jar/io/netty/handler/ssl/OpenSslSessionId.java  
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-  
jar/io/netty/handler/ssl/BouncyCastleAlpnSslEngine.java  
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-  
jar/io/netty/handler/ssl/SslProtocols.java  
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-  
jar/io/netty/handler/ssl/BouncyCastle.java  
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-  
jar/io/netty/handler/ssl/OpenSslAsyncPrivateKeyMethod.java  
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-  
jar/io/netty/handler/ssl/Ciphers.java  
*  
/opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-  
jar/io/netty/handler/ssl/OpenSslSessionCache.java
```

```
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/AsyncRunnable.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/OpenSslClientSessionCache.java
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```
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/META-INF/native-
image/io.netty.handler.native-image.properties
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*/
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```

Found in path(s):

```
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jar/io/netty/handler/ssl/util/SelfSignedCertificate.java
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* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/traffic/AbstractTrafficShapingHandler.java

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* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/SslContextBuilder.java

* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/ClientAuth.java

* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/util/LazyJavaxX509Certificate.java

*

/opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/ApplicationProtocolNegotiationHandler.java

* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/ApplicationProtocolAccessor.java

* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/OpenSslSessionTicketKey.java

* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/ApplicationProtocolNames.java

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* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/OpenSslPrivateKey.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/OpenSslSession.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/OpenSslKeyMaterial.java
*

/opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/OpenSslX509TrustManagerWrapper.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/ExtendedOpenSslSession.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/OpenSslCachingX509KeyManagerFactory.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/SignatureAlgorithmConverter.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/OpenSslKeyMaterialProvider.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/DefaultOpenSslKeyMaterial.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/OpenSslX509KeyManagerFactory.java
*

/opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/OpenSslCachingKeyMaterialProvider.java

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jar/io/netty/handler/pcap/IPPacket.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/pcap/TCPpacket.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/pcap/package-info.java
*

/opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/pcap/EthernetPacket.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/pcap/PcapWriteHandler.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/pcap/PcapHeaders.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/pcap/PcapWriter.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
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* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/traffic/TrafficCounter.java
*
/opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/traffic/package-info.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/traffic/GlobalTrafficShapingHandler.java
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jar/io/netty/handler/flow/package-info.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/OpenSslCertificateException.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/ReferenceCountedOpenSslServerContext.java
*
```

/opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/PemEncoded.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/util/X509TrustManagerWrapper.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/DelegatingSslContext.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/Java8SslUtils.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/flush/FlushConsolidationHandler.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/PemValue.java
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*
/opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/ReferenceCountedOpenSslContext.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/PemX509Certificate.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/OpenSslKeyMaterialManager.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/PemPrivateKey.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/ReferenceCountedOpenSslEngine.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/flush/package-info.java
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* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/IdentityCipherSuiteFilter.java


```

* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/JettyNpnSslEngine.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/SupportedCipherSuiteFilter.java
*
/opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/OpenSslEngine.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/util/ThreadLocalInsecureRandom.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/JdkSslContext.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/util/OpenJdkSelfSignedCertGenerator.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/SslUtils.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/SslContext.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/OpenSslClientContext.java
*
/opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/util/BouncyCastleSelfSignedCertGenerator.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/JdkSslServerContext.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ipfilter/RuleBasedIpFilter.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/ApplicationProtocolUtil.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/OpenSslEngineMap.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/util/FingerprintTrustManagerFactory.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/SslProvider.java
*
/opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/OpenSslApplicationProtocolNegotiator.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/OpenSslDefaultApplicationProtocolNegotiator.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/Java7SslParametersUtils.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ipfilter/IpSubnetFilterRule.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/traffic/GlobalChannelTrafficCounter.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/JdkNpnApplicationProtocolNegotiator.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-

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jar/io/netty/handler/ssl/ApplicationProtocolNegotiator.java
*
/opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/JdkSslClientContext.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/OpenSslContext.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/util/InsecureTrustManagerFactory.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/OpenSslSessionStats.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/OpenSslNpnApplicationProtocolNegotiator.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/ApplicationProtocolConfig.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/JdkApplicationProtocolNegotiator.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/OpenSsl.java
*
/opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/JdkAlpnApplicationProtocolNegotiator.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/OpenSslServerSessionContext.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ipfilter/UniqueIpFilter.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/CipherSuiteConverter.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/JettyAlpnSslEngine.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/util/LazyX509Certificate.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/util/SimpleTrustManagerFactory.java
*
/opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/OpenSslServerContext.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ipfilter/package-info.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/JdkBaseApplicationProtocolNegotiator.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/JdkSslEngine.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/PemReader.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ipfilter/AbstractRemoteAddressFilter.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-
jar/io/netty/handler/ssl/OpenSslSessionContext.java

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*
/opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/CipherSuiteFilter.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ipfilter/IpFilterRule.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/SniHandler.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ipfilter/IpFilterRuleType.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/JdkDefaultApplicationProtocolNegotiator.java
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* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/address/ResolveAddressHandler.java
*
/opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/util/FingerprintTrustManagerFactoryBuilder.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/logging/ByteBufFormat.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/SslHandshakeTimeoutException.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ssl/SslClosedEngineException.java
* /opt/cola/permits/1221016913_1635406597.08/0/netty-handler-4-1-69-final-sources-jar/io/netty/handler/ipfilter/IpSubnetFilter.java

1.221 netty-transport 4.1.69.Final

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jar/io/netty/channel/ChannelHandlerMask.java
* /opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/ExtendedClosedChannelException.java
* /opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/EventLoopTaskQueueFactory.java
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* /opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/ConnectTimeoutException.java
* /opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/DefaultAddressedEnvelope.java
*
/opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/AddressedEnvelope.java
* /opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/group/ChannelMatchers.java
* /opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/DefaultChannelProgressivePromise.java
* /opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/group/ChannelGroupException.java
* /opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/ChannelProgressivePromise.java
* /opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/socket/oio/DefaultOioServerSocketChannelConfig.java
* /opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/bootstrap/ChannelFactory.java
*
/opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/ChannelId.java
* /opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/socket/oio/OioSocketChannelConfig.java
* /opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/socket/oio/OioServerSocketChannelConfig.java
* /opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/socket/oio/DefaultOioSocketChannelConfig.java
* /opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/AbstractEventLoopGroup.java
* /opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/nio/SelectedSelectionKeySet.java
* /opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/group/DefaultChannelGroup.java
*
/opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/SimpleChannelInboundHandler.java
* /opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/DefaultMessageSizeEstimator.java
* /opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/ChannelHandlerAdapter.java
* /opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/group/ChannelGroup.java
* /opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/ChannelProgressiveFutureListener.java
* /opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-

jar/io/netty/channel/group/ChannelMatcher.java
* /opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/ChannelProgressiveFuture.java
*
/opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/DefaultChannelId.java
* /opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/ChannelOutboundBuffer.java
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jar/io/netty/channel/ServerChannelRecvByteBufAllocator.java
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jar/io/netty/channel/pool/SimpleChannelPool.java
* /opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/pool/AbstractChannelPoolHandler.java
*
/opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/pool/ChannelHealthChecker.java
* /opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/pool/ChannelPoolMap.java
* /opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/pool/AbstractChannelPoolMap.java
* /opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/MaxBytesRecvByteBufAllocator.java
* /opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/pool/ChannelPool.java
* /opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/pool/FixedChannelPool.java
* /opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/pool/package-info.java
* /opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/DefaultMaxMessagesRecvByteBufAllocator.java
*
/opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/pool/ChannelPoolHandler.java
* /opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/MaxMessagesRecvByteBufAllocator.java
* /opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/DefaultMaxBytesRecvByteBufAllocator.java
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jar/io/netty/channel/SimpleUserEventChannelHandler.java

* /opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-

jar/io/netty/channel/socket/nio/NioChannelOption.java

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* /opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/ChannelInboundInvoker.java

* /opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/WriteBufferWaterMark.java

*

/opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/SelectStrategy.java

* /opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/bootstrap/BootstrapConfig.java

* /opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/bootstrap/ServerBootstrapConfig.java

* /opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/DefaultSelectStrategyFactory.java

* /opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/ChannelOutboundInvoker.java

* /opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/bootstrap/AbstractBootstrapConfig.java

* /opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/SelectStrategyFactory.java

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/opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/DefaultSelectStrategy.java
* /opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/group/VoidChannelGroupFuture.java
* /opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/socket/DuplexChannel.java

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* /opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/oio/OioByteStreamChannel.java

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* /opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/AbstractCoalescingBufferQueue.java

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* /opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/StacklessClosedChannelException.java

* /opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/socket/DuplexChannelConfig.java

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* /opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/CombinedChannelDuplexHandler.java
* /opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/local/LocalChannelRegistry.java
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/opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/local/LocalChannel.java
* /opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/nio/AbstractNioChannel.java
* /opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/socket/oio/OioSocketChannel.java
* /opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/ChannelPromiseNotifier.java
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* /opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/DefaultChannelPromise.java
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* /opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/bootstrap/package-info.java
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jar/io/netty/channel/ThreadPerChannelEventLoopGroup.java

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* /opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/group/ChannelGroupFutureListener.java
* /opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/EventLoopException.java
* /opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/bootstrap/ServerBootstrap.java
* /opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/ThreadPerChannelEventLoop.java
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* /opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/oio/AbstractOioByteChannel.java
* /opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/group/ChannelGroupFuture.java
* /opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/bootstrap/AbstractBootstrap.java
* /opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/ChannelPromise.java
* /opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/embedded/package-info.java
* /opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/oio/AbstractOioMessageChannel.java
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/opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/socket/ServerSocketChannelConfig.java
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jar/io/netty/channel/PendingWriteQueue.java
*
/opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/AbstractEventLoop.java
* /opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-
jar/io/netty/channel/ChannelFactory.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

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

*

* </p>

* <p>

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

*

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

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

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

*

* </p>

* <p>

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

* </p>

*

* <h3>The context object</h3>

* <p>

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

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

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

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

* downstream, modify the pipeline dynamically,

or store the information

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

*

* <h3>State management</h3>

*

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

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

* <pre>

* public interface Message {

* // your methods here

* }

*

* public class DataServerHandler extends { @link SimpleChannelInboundHandler}<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 a unauthenticated client can get the confidential information:

```

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

```

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

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

```

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

```

```

*         ctx.writeAndFlush(fetchSecret((GetDataMessage) o));
*     } else {
*         fail();
*     }
* }
* }
* ...
* }
* </pre>

```

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

```

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

```

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

* <p>In the example above which used an { @link AttributeKey}, you might have noticed the { @code @Sharable} annotation.

* <p>If a { @link ChannelHandler} is annotated with the { @code @Sharable} annotation, it means you can create an instance of the handler just once and add it to one or more { @link ChannelPipeline}s multiple times without a race condition.

* <p>If this annotation is not specified, you have to create a new handler instance every time you add it to a pipeline because it has unshared state such as member variables.

* <p>This annotation is provided for documentation purpose, just like [the JCIP annotations](http://www.javaconcurrencyinpractice.com/annotations/doc/).

* <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/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/ChannelHandler.java

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* /opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/internal/package-info.java

* /opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/socket/oio/OioDatagramChannelConfig.java

*

/* /opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/PendingBytesTracker.java

* /opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/bootstrap/FailedChannel.java

* /opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/socket/ChannelOutputShutdownEvent.java

* /opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/socket/ChannelInputShutdownReadComplete.java

* /opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/nio/SelectedSelectionKeySetSelector.java

* /opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/socket/ChannelOutputShutdownException.java

* /opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/socket/oio/DefaultOioDatagramChannelConfig.java

*

/opt/cola/permits/1221016625_1635406658.52/0/netty-transport-4-1-69-final-sources-jar/io/netty/channel/DelegatingChannelPromiseNotifier.java

1.222 netty-transport-native-epoll 4.1.69.Final

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

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* /opt/cola/permits/1221850585_1635490075.08/0/netty-transport-native-epoll-4-1-69-final-sources-jar/io/netty/channel/epoll/EpollServerSocketChannelConfig.java
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* /opt/cola/permits/1221850585_1635490075.08/0/netty-transport-native-epoll-4-1-69-final-sources-jar/io/netty/channel/epoll/SegmentedDatagramPacket.java
*
/opt/cola/permits/1221850585_1635490075.08/0/netty-transport-native-epoll-4-1-69-final-sources-jar/io/netty/channel/epoll/EpollDomainDatagramChannel.java
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* /opt/cola/permits/1221850585_1635490075.08/0/netty-transport-native-epoll-4-1-69-final-sources-jar/io/netty/channel/epoll/Native.java
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* /opt/cola/permits/1221850585_1635490075.08/0/netty-transport-native-epoll-4-1-69-final-sources-jar/io/netty/channel/epoll/EpollMode.java

*

/opt/cola/permits/1221850585_1635490075.08/0/netty-transport-native-epoll-4-1-69-final-sources-jar/io/netty/channel/epoll/AbstractEpollStreamChannel.java

* /opt/cola/permits/1221850585_1635490075.08/0/netty-transport-native-epoll-4-1-69-final-sources-jar/io/netty/channel/epoll/EpollRecvByteAllocatorStreamingHandle.java

* /opt/cola/permits/1221850585_1635490075.08/0/netty-transport-native-epoll-4-1-69-final-sources-jar/io/netty/channel/epoll/TcpMd5Util.java

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* /opt/cola/permits/1221850585_1635490075.08/0/netty-transport-native-epoll-4-1-69-final-sources-jar/io/netty/channel/epoll/EpollServerDomainSocketChannel.java

*


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/opt/cola/permits/1221850585_1635490075.08/0/netty-transport-native-epoll-4-1-69-final-sources-
jar/io/netty/channel/epoll/EpollChannelConfig.java
* /opt/cola/permits/1221850585_1635490075.08/0/netty-transport-native-epoll-4-1-69-final-sources-
jar/io/netty/channel/epoll/EpollDomainSocketChannel.java
* /opt/cola/permits/1221850585_1635490075.08/0/netty-transport-native-epoll-4-1-69-final-sources-
jar/io/netty/channel/epoll/EpollEventArray.java
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jar/io/netty/channel/epoll/package-info.java
* /opt/cola/permits/1221850585_1635490075.08/0/netty-transport-native-epoll-4-1-69-final-sources-
```

```
jar/io/netty/channel/epoll/NativeDatagramPacketArray.java
*
/opt/cola/permits/1221850585_1635490075.08/0/netty-transport-native-epoll-4-1-69-final-sources-
jar/io/netty/channel/epoll/EpollEventLoop.java
* /opt/cola/permits/1221850585_1635490075.08/0/netty-transport-native-epoll-4-1-69-final-sources-
jar/io/netty/channel/epoll/EpollTcpInfo.java
* /opt/cola/permits/1221850585_1635490075.08/0/netty-transport-native-epoll-4-1-69-final-sources-
jar/io/netty/channel/epoll/EpollChannelOption.java
* /opt/cola/permits/1221850585_1635490075.08/0/netty-transport-native-epoll-4-1-69-final-sources-
jar/io/netty/channel/epoll/Epoll.java
* /opt/cola/permits/1221850585_1635490075.08/0/netty-transport-native-epoll-4-1-69-final-sources-
jar/io/netty/channel/epoll/EpollServerSocketChannel.java
* /opt/cola/permits/1221850585_1635490075.08/0/netty-transport-native-epoll-4-1-69-final-sources-
jar/io/netty/channel/epoll/EpollSocketChannel.java
* /opt/cola/permits/1221850585_1635490075.08/0/netty-transport-native-epoll-4-1-69-final-sources-
jar/io/netty/channel/epoll/EpollEventLoopGroup.java
*
/opt/cola/permits/1221850585_1635490075.08/0/netty-transport-native-epoll-4-1-69-final-sources-
jar/io/netty/channel/epoll/EpollDatagramChannel.java
* /opt/cola/permits/1221850585_1635490075.08/0/netty-transport-native-epoll-4-1-69-final-sources-
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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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/**
* Set the {@code TCP_QUICKACK} option on the socket.
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* /opt/cola/permits/1221850585_1635490075.08/0/netty-transport-native-epoll-4-1-69-final-sources-jar/io/netty/channel/epoll/LinuxSocket.java

*

/opt/cola/permits/1221850585_1635490075.08/0/netty-transport-native-epoll-4-1-69-final-sources-jar/netty_epoll_linuxsocket.h

* /opt/cola/permits/1221850585_1635490075.08/0/netty-transport-native-epoll-4-1-69-final-sources-jar/netty_epoll_linuxsocket.c

1.223 netty-codec-http 4.1.69.Final

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- * /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-jar/io/netty/handler/codec/http/HttpChunkedInput.java
- *
 - /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionUtil.java
 - * /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-jar/io/netty/handler/codec/spdy/SpdyHeaderBlockRawDecoder.java
 - * /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-jar/io/netty/handler/codec/http/HttpMessageUtil.java
 - * /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerMessageDeflateEncoder.java
 - * /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/compression/DeflateEncoder.java
 - * /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-jar/io/netty/handler/codec/spdy/SpdyFrameEncoder.java
 - * /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionDecoder.java
 - *
 - /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/compression/DeflateFrameServerExtensionHandshaker.java
 - * /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtension.java
 - * /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketServerExtension.java
 - * /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketClientExtension.java
 - * /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-jar/io/netty/handler/codec/http/ServerCookieEncoder.java
 - * /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketClientExtensionHandler.java
 - *
 - /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerFrameDeflateEncoder.java
 - * /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerMessageDeflateClientExtensionHandshaker.java
 - ava
 - * /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-

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jar/io/netty/handler/codec/http/HTTPHeaderValues.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/http/ClientCookieEncoder.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketServerExtensionHandler.java
*
/opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/http/HttpStatusClass.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/spdy/SpdyFrameCodec.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/DeflateFrameClientExtensionHandshaker.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/package-info.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/http/HTTPHeaderNames.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/rtsp/RtspHeaderValues.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerFrameDeflateDecoder.java
*
/opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/spdy/SpdyFrameDecoder.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/DeflateDecoder.java
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jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionEncoder.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/spdy/SpdyProtocolException.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/WebSocketServerCompressionHandler.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketClientExtensionHandshaker.java
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/opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/spdy/SpdyHeaderBlockZlibDecoder.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerMessageDeflateServerExtensionHandshaker.
java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/WebSocketClientCompressionHandler.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/spdy/SpdyHeaderBlockDecoder.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/http/websocketx/Utf8FrameValidator.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/rtsp/RtspHeaderNames.java
*

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/opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/http/HttpHeadersEncoder.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionData.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/spdy/SpdyFrameDecoderDelegate.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketServerExtensionHandshaker.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/package-info.java
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jar/io/netty/handler/codec/http/cors/CorsConfig.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
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* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketClientProtocolConfig.java
*
/opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshakerFactory.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketServerProtocolConfig.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-jar/io/netty/handler/codec/http/websocketx/CorruptedWebSocketFrameException.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-jar/io/netty/handler/codec/http/websocketx/CloseWebSocketFrame.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocket00FrameDecoder.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshaker07.java
*
/opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketCloseStatus.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionFilterProvider.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionFilter.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshaker.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketDecoderConfig.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshaker08.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshaker13.java
*

/opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketServerProtocolHandshakeHandler.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshaker00.java
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* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-jar/io/netty/handler/codec/http/HttpServerKeepAliveHandler.java
*
/opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketChunkedInput.java
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/opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-jar/io/netty/handler/codec/http/HttpServerExpectContinueHandler.java

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* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocket08FrameEncoder.java
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*

/opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-jar/io/netty/handler/codec/spdy/SpdyHeaderBlockZlibEncoder.java

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* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketFrameDecoder.java

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jar/io/netty/handler/codec/spdy/DefaultSpdyDataFrame.java
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jar/io/netty/handler/codec/spdy/DefaultSpdyGoAwayFrame.java
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jar/io/netty/handler/codec/spdy/SpdySettingsFrame.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/http/ComposedLastHttpContent.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/spdy/SpdyHttpCodec.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/spdy/SpdyPingFrame.java
*
/opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/spdy/SpdySynStreamFrame.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/spdy/DefaultSpdyRstStreamFrame.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/spdy/DefaultSpdyHeaders.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/spdy/SpdyStreamFrame.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/spdy/DefaultSpdyStreamFrame.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/spdy/SpdyHeaderBlockEncoder.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/spdy/DefaultSpdyWindowUpdateFrame.java
*

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/opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketProtocolHandler.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/spdy/SpdyHeadersFrame.java
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jar/io/netty/handler/codec/http/FullHttpRequest.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/spdy/SpdyStreamStatus.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/http/FullHttpMessage.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketFrameAggregator.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/spdy/SpdyHeaders.java
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jar/io/netty/handler/codec/spdy/SpdyFrame.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/http/DefaultFullHttpRequest.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketClientProtocolHandshakeHandler.java
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jar/io/netty/handler/codec/spdy/SpdyHeaderBlockRawEncoder.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
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jar/io/netty/handler/codec/spdy/SpdySynReplyFrame.java
*
/opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/spdy/SpdyVersion.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
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/opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-jar/io/netty/handler/codec/http/cookie/ClientCookieDecoder.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-jar/io/netty/handler/codec/http/cookie/CookieHeaderNames.java
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* Adaptation of <https://bjoern.hoehrmann.de/utf-8/decoder/dfa/>

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* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/http/QueryStringEncoder.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/http/DefaultLastHttpContent.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/http/multipart/InternalAttribute.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/http/HttpContentCompressor.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/http/HttpRequestDecoder.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/http/HttpVersion.java
*
/opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocket00FrameEncoder.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/http/HttpObjectAggregator.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/rtsp/RtspVersions.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/http/multipart/DiskFileUpload.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/http/multipart/Attribute.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshaker00.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketFrame.java
*
/opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/http/websocketx/ContinuationWebSocketFrame.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/http/multipart/InterfaceHttpData.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/rtsp/RtspObjectDecoder.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/rtsp/RtspMethods.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/http/HttpServerCodec.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/rtsp/RtspObjectEncoder.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/spdy/SpdyHttpEncoder.java

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*
/opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/http/HttpContentEncoder.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/http/multipart/HttpDataFactory.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/http/multipart/MixedFileUpload.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/http/HttpConstants.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/spdy/SpdyHttpHeaders.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/http/multipart/MixedAttribute.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/http/LastHttpContent.java
*
/opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/spdy/package-info.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/http/package-info.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/rtsp/RtspRequestDecoder.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/rtsp/RtspRequestEncoder.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/http/multipart/HttpPostRequestDecoder.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketHandshakeException.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/rtsp/package-info.java
*
/opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/http/HttpResponseStatus.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/http/multipart/HttpPostRequestEncoder.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/spdy/DefaultSpdySettingsFrame.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshaker.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/http/DefaultHttpContent.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/http/multipart/MemoryAttribute.java
*
/opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/http/multipart/InterfaceHttpPostRequestDecoder.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/http/websocketx/TextWebSocketFrame.java

```

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* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/http/websocketx/PingWebSocketFrame.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/http/Cookie.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/http/multipart/FileUpload.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/http/multipart/AbstractMemoryHttpData.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/http/websocketx/package-info.java
*
/opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/http/HttpContentDecompressor.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/http/HttpRequestEncoder.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshaker08.java
* /opt/cola/permits/1221850592_1635490079.45/0/netty-codec-http-4-1-69-final-sources-
jar/io/netty/handler/codec/http/DefaultHttpObject.java

```

1.224 netty-transport-native-unix-common

4.1.69.Final

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* /opt/cola/permits/1221850578_1635490082.47/0/netty-transport-native-unix-common-4-1-69-final-sources-
jar/io/netty/channel/unix/Errors.java
* /opt/cola/permits/1221850578_1635490082.47/0/netty-transport-native-unix-common-4-1-69-final-sources-

```

jar/io/netty/channel/unix/FileDescriptor.java

*

/opt/cola/permits/1221850578_1635490082.47/0/netty-transport-native-unix-common-4-1-69-final-sources-

jar/io/netty/channel/unix/ServerDomainSocketChannel.java

* /opt/cola/permits/1221850578_1635490082.47/0/netty-transport-native-unix-common-4-1-69-final-sources-

jar/io/netty/channel/unix/NativeInetAddress.java

* /opt/cola/permits/1221850578_1635490082.47/0/netty-transport-native-unix-common-4-1-69-final-sources-

jar/netty_unix_errors.c

* /opt/cola/permits/1221850578_1635490082.47/0/netty-transport-native-unix-common-4-1-69-final-sources-

jar/netty_unix_filedescriptor.c

* /opt/cola/permits/1221850578_1635490082.47/0/netty-transport-native-unix-common-4-1-69-final-sources-

jar/netty_unix_errors.h

* /opt/cola/permits/1221850578_1635490082.47/0/netty-transport-native-unix-common-4-1-69-final-sources-

jar/io/netty/channel/unix/UnixChannel.java

* /opt/cola/permits/1221850578_1635490082.47/0/netty-transport-native-unix-common-4-1-69-final-sources-

jar/io/netty/channel/unix/DomainSocketAddress.java

*

/opt/cola/permits/1221850578_1635490082.47/0/netty-transport-native-unix-common-4-1-69-final-sources-

jar/io/netty/channel/unix/DomainSocketChannel.java

* /opt/cola/permits/1221850578_1635490082.47/0/netty-transport-native-unix-common-4-1-69-final-sources-

jar/netty_unix_socket.h

* /opt/cola/permits/1221850578_1635490082.47/0/netty-transport-native-unix-common-4-1-69-final-sources-

jar/netty_unix_filedescriptor.h

* /opt/cola/permits/1221850578_1635490082.47/0/netty-transport-native-unix-common-4-1-69-final-sources-

jar/io/netty/channel/unix/DomainSocketChannelConfig.java

* /opt/cola/permits/1221850578_1635490082.47/0/netty-transport-native-unix-common-4-1-69-final-sources-

jar/io/netty/channel/unix/DatagramSocketAddress.java

* /opt/cola/permits/1221850578_1635490082.47/0/netty-transport-native-unix-common-4-1-69-final-sources-

jar/io/netty/channel/unix/Socket.java

* /opt/cola/permits/1221850578_1635490082.47/0/netty-transport-native-unix-common-4-1-69-final-sources-

jar/netty_unix_socket.c

*

/opt/cola/permits/1221850578_1635490082.47/0/netty-transport-native-unix-common-4-1-69-final-sources-

jar/io/netty/channel/unix/DomainSocketReadMode.java

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* /opt/cola/permits/1221850578_1635490082.47/0/netty-transport-native-unix-common-4-1-69-final-sources-jar/io/netty/channel/unix/PeerCredentials.java
* /opt/cola/permits/1221850578_1635490082.47/0/netty-transport-native-unix-common-4-1-69-final-sources-jar/netty_unix_limits.c
*
/opt/cola/permits/1221850578_1635490082.47/0/netty-transport-native-unix-common-4-1-69-final-sources-jar/netty_unix_limits.h
* /opt/cola/permits/1221850578_1635490082.47/0/netty-transport-native-unix-common-4-1-69-final-sources-jar/io/netty/channel/unix/ErrorsStaticallyReferencedJniMethods.java
* /opt/cola/permits/1221850578_1635490082.47/0/netty-transport-native-unix-common-4-1-69-final-sources-jar/netty_unix_util.h
* /opt/cola/permits/1221850578_1635490082.47/0/netty-transport-native-unix-common-4-1-69-final-sources-jar/io/netty/channel/unix/Limits.java
* /opt/cola/permits/1221850578_1635490082.47/0/netty-transport-native-unix-common-4-1-69-final-sources-jar/io/netty/channel/unix/SocketWritableByteChannel.java
* /opt/cola/permits/1221850578_1635490082.47/0/netty-transport-native-unix-common-4-1-69-final-sources-jar/io/netty/channel/unix/LimitsStaticallyReferencedJniMethods.java
* /opt/cola/permits/1221850578_1635490082.47/0/netty-transport-native-unix-common-4-1-69-final-sources-jar/netty_unix_util.c

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* /opt/cola/permits/1221850578_1635490082.47/0/netty-transport-native-unix-common-4-1-69-final-sources-
jar/io/netty/channel/unix/UnixChannelUtil.java
* /opt/cola/permits/1221850578_1635490082.47/0/netty-transport-native-unix-common-4-1-69-final-sources-
jar/netty_unix_jni.h
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* /opt/cola/permits/1221850578_1635490082.47/0/netty-transport-native-unix-common-4-1-69-final-sources-
jar/io/netty/channel/unix/DomainDatagramChannel.java
* /opt/cola/permits/1221850578_1635490082.47/0/netty-transport-native-unix-common-4-1-69-final-sources-
jar/io/netty/channel/unix/DomainDatagramPacket.java
*
```

```
/opt/cola/permits/1221850578_1635490082.47/0/netty-transport-native-unix-common-4-1-69-final-sources-
jar/io/netty/channel/unix/DomainDatagramChannelConfig.java
* /opt/cola/permits/1221850578_1635490082.47/0/netty-transport-native-unix-common-4-1-69-final-sources-
jar/io/netty/channel/unix/DomainDatagramSocketAddress.java
* /opt/cola/permits/1221850578_1635490082.47/0/netty-transport-native-unix-common-4-1-69-final-sources-
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jar/io/netty/channel/unix/SegmentedDatagramPacket.java

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* /opt/cola/permits/1221850578_1635490082.47/0/netty-transport-native-unix-common-4-1-69-final-sources-jar/io/netty/channel/unix/Buffer.java

* /opt/cola/permits/1221850578_1635490082.47/0/netty-transport-native-unix-common-4-1-69-final-sources-jar/netty_unix_buffer.c

*

/opt/cola/permits/1221850578_1635490082.47/0/netty-transport-native-unix-common-4-1-69-final-sources-jar/io/netty/channel/unix/PreferredDirectByteBufAllocator.java

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jar/io/netty/channel/unix/package-info.java
* /opt/cola/permits/1221850578_1635490082.47/0/netty-transport-native-unix-common-4-1-69-final-sources-
jar/io/netty/channel/unix/IovArray.java
*
/opt/cola/permits/1221850578_1635490082.47/0/netty-transport-native-unix-common-4-1-69-final-sources-
jar/io/netty/channel/unix/UnixChannelOption.java
* /opt/cola/permits/1221850578_1635490082.47/0/netty-transport-native-unix-common-4-1-69-final-sources-
jar/io/netty/channel/unix/Unix.java
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jar/netty_unix.c
* /opt/cola/permits/1221850578_1635490082.47/0/netty-transport-native-unix-common-4-1-69-final-sources-
jar/netty_unix.h
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1.225 netty-transport-native-kqueue

4.1.69.Final

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- */

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- * /opt/cola/permits/1223884368_1635968876.17/0/netty-transport-native-kqueue-4-1-69-final-sources-jar/netty_kqueue_bsdsocket.c
- * /opt/cola/permits/1223884368_1635968876.17/0/netty-transport-native-kqueue-4-1-69-final-sources-jar/io/netty/channel/kqueue/KQueueServerSocketChannel.java
- *
- /opt/cola/permits/1223884368_1635968876.17/0/netty-transport-native-kqueue-4-1-69-final-sources-jar/io/netty/channel/kqueue/KQueueChannelOption.java
- * /opt/cola/permits/1223884368_1635968876.17/0/netty-transport-native-kqueue-4-1-69-final-sources-jar/io/netty/channel/kqueue/AcceptFilter.java
- * /opt/cola/permits/1223884368_1635968876.17/0/netty-transport-native-kqueue-4-1-69-final-sources-jar/io/netty/channel/kqueue/KQueueServerDomainSocketChannel.java
- * /opt/cola/permits/1223884368_1635968876.17/0/netty-transport-native-kqueue-4-1-69-final-sources-jar/netty_kqueue_eventarray.h
- * /opt/cola/permits/1223884368_1635968876.17/0/netty-transport-native-kqueue-4-1-69-final-sources-jar/netty_kqueue_native.c
- * /opt/cola/permits/1223884368_1635968876.17/0/netty-transport-native-kqueue-4-1-69-final-sources-jar/io/netty/channel/kqueue/AbstractKQueueChannel.java
- * /opt/cola/permits/1223884368_1635968876.17/0/netty-transport-native-kqueue-4-1-69-final-sources-jar/io/netty/channel/kqueue/KQueueEventLoopGroup.java
- *
- /opt/cola/permits/1223884368_1635968876.17/0/netty-transport-native-kqueue-4-1-69-final-sources-jar/io/netty/channel/kqueue/AbstractKQueueServerChannel.java
- * /opt/cola/permits/1223884368_1635968876.17/0/netty-transport-native-kqueue-4-1-69-final-sources-jar/netty_kqueue_eventarray.c
- * /opt/cola/permits/1223884368_1635968876.17/0/netty-transport-native-kqueue-4-1-69-final-sources-jar/io/netty/channel/kqueue/Native.java
- * /opt/cola/permits/1223884368_1635968876.17/0/netty-transport-native-kqueue-4-1-69-final-sources-jar/io/netty/channel/kqueue/package-info.java
- * /opt/cola/permits/1223884368_1635968876.17/0/netty-transport-native-kqueue-4-1-69-final-sources-jar/io/netty/channel/kqueue/KQueueSocketChannel.java
- * /opt/cola/permits/1223884368_1635968876.17/0/netty-transport-native-kqueue-4-1-69-final-sources-jar/io/netty/channel/kqueue/KQueueStaticallyReferencedJniMethods.java
- * /opt/cola/permits/1223884368_1635968876.17/0/netty-transport-native-kqueue-4-1-69-final-sources-jar/io/netty/channel/kqueue/KQueueEventArray.java
- *
- /opt/cola/permits/1223884368_1635968876.17/0/netty-transport-native-kqueue-4-1-69-final-sources-jar/io/netty/channel/kqueue/KQueueChannelConfig.java
- * /opt/cola/permits/1223884368_1635968876.17/0/netty-transport-native-kqueue-4-1-69-final-sources-

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jar/io/netty/channel/kqueue/KQueueServerChannelConfig.java
* /opt/cola/permits/1223884368_1635968876.17/0/netty-transport-native-kqueue-4-1-69-final-sources-
jar/io/netty/channel/kqueue/KQueueDatagramChannel.java
* /opt/cola/permits/1223884368_1635968876.17/0/netty-transport-native-kqueue-4-1-69-final-sources-
jar/io/netty/channel/kqueue/NativeLongArray.java
* /opt/cola/permits/1223884368_1635968876.17/0/netty-transport-native-kqueue-4-1-69-final-sources-
jar/io/netty/channel/kqueue/KQueue.java
* /opt/cola/permits/1223884368_1635968876.17/0/netty-transport-native-kqueue-4-1-69-final-sources-
jar/io/netty/channel/kqueue/KQueueRecvByteAllocatorHandle.java
* /opt/cola/permits/1223884368_1635968876.17/0/netty-transport-native-kqueue-4-1-69-final-sources-
jar/io/netty/channel/kqueue/KQueueDomainSocketChannelConfig.java
*
/opt/cola/permits/1223884368_1635968876.17/0/netty-transport-native-kqueue-4-1-69-final-sources-
jar/io/netty/channel/kqueue/KQueueServerSocketChannelConfig.java
* /opt/cola/permits/1223884368_1635968876.17/0/netty-transport-native-kqueue-4-1-69-final-sources-
jar/netty_kqueue_bsdsocket.h
* /opt/cola/permits/1223884368_1635968876.17/0/netty-transport-native-kqueue-4-1-69-final-sources-
jar/io/netty/channel/kqueue/BsdSocket.java
* /opt/cola/permits/1223884368_1635968876.17/0/netty-transport-native-kqueue-4-1-69-final-sources-
jar/io/netty/channel/kqueue/AbstractKQueueStreamChannel.java
* /opt/cola/permits/1223884368_1635968876.17/0/netty-transport-native-kqueue-4-1-69-final-sources-
jar/io/netty/channel/kqueue/KQueueEventLoop.java
* /opt/cola/permits/1223884368_1635968876.17/0/netty-transport-native-kqueue-4-1-69-final-sources-
jar/io/netty/channel/kqueue/KQueueDatagramChannelConfig.java
*
/opt/cola/permits/1223884368_1635968876.17/0/netty-transport-native-kqueue-4-1-69-final-sources-
jar/io/netty/channel/kqueue/KQueueDomainSocketChannel.java
* /opt/cola/permits/1223884368_1635968876.17/0/netty-transport-native-kqueue-4-1-69-final-sources-
jar/io/netty/channel/kqueue/KQueueSocketChannelConfig.java
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jar/io/netty/channel/kqueue/KQueueDomainDatagramChannelConfig.java
* /opt/cola/permits/1223884368_1635968876.17/0/netty-transport-native-kqueue-4-1-69-final-sources-
jar/io/netty/channel/kqueue/AbstractKQueueDatagramChannel.java
*
/opt/cola/permits/1223884368_1635968876.17/0/netty-transport-native-kqueue-4-1-69-final-sources-
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```
* /opt/cola/permits/1223884368_1635968876.17/0/netty-transport-native-kqueue-4-1-69-final-sources-jar/META-
INF/maven/io.netty/netty-transport-native-kqueue/pom.xml
```

1.226 shiro-lang 1.8.0

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The implementation for `org.apache.shiro.util.SoftHashMap` is based on initial ideas from Dr. Heinz Kabutz's publicly posted version available at <http://www.javaspecialists.eu/archive/Issue015.html>, with continued modifications.

Certain parts (`StringUtils`, `IpAddressMatcher`, etc.) of the source code for this product was copied for simplicity and to reduce dependencies from the source code developed by the Spring Framework Project (<http://www.springframework.org/>).

1.227 shiro-event 1.8.0

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The implementation for `org.apache.shiro.util.SoftHashMap` is based on initial ideas from Dr. Heinz Kabutz's publicly posted version

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1.228 shiro-crypto-cipher 1.8.0

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The implementation for `org.apache.shiro.util.SoftHashMap` is based on initial ideas from Dr. Heinz Kabutz's publicly posted version available at <http://www.javaspecialists.eu/archive/Issue015.html>, with continued modifications.

Certain parts (StringUtils, IPAddressMatcher, etc.) of the source code for this product was copied for simplicity and to reduce dependencies from the source code developed by the Spring Framework Project (<http://www.springframework.org>).

1.229 shiro-crypto-core 1.8.0

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1.236 pam 1.5.2-r0

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1.237 json-smart 2.4.2

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Found in path(s):

* /opt/cola/permits/1226831554_1636630643.74/0/json-smart-2-4-2-sources-2-jar/net/minidev/json/parser/JSONParserMemory.java
* /opt/cola/permits/1226831554_1636630643.74/0/json-smart-2-4-2-sources-2-jar/net/minidev/json/JStylerObj.java
* /opt/cola/permits/1226831554_1636630643.74/0/json-smart-2-4-2-sources-2-jar/net/minidev/json/JSONStyle.java
*
/opt/cola/permits/1226831554_1636630643.74/0/json-smart-2-4-2-sources-2-jar/net/minidev/json/JSONArray.java
* /opt/cola/permits/1226831554_1636630643.74/0/json-smart-2-4-2-sources-2-jar/net/minidev/json/parser/JSONParserString.java
* /opt/cola/permits/1226831554_1636630643.74/0/json-smart-2-4-2-sources-2-jar/net/minidev/json/parser/JSONParserByteArray.java
* /opt/cola/permits/1226831554_1636630643.74/0/json-smart-2-4-2-sources-2-jar/net/minidev/json/writer/CompressorMapper.java
* /opt/cola/permits/1226831554_1636630643.74/0/json-smart-2-4-2-sources-2-jar/net/minidev/json/JSONValue.java
* /opt/cola/permits/1226831554_1636630643.74/0/json-smart-2-4-2-sources-2-jar/net/minidev/json/parser/JSONParserBase.java
* /opt/cola/permits/1226831554_1636630643.74/0/json-smart-2-4-2-sources-2-jar/net/minidev/json/JSONAware.java
* /opt/cola/permits/1226831554_1636630643.74/0/json-smart-2-4-2-sources-2-jar/net/minidev/json/JSONStreamAwareEx.java
* /opt/cola/permits/1226831554_1636630643.74/0/json-smart-2-4-2-sources-2-jar/net/minidev/json/writer/DefaultMapperOrdered.java
*
/opt/cola/permits/1226831554_1636630643.74/0/json-smart-2-4-2-sources-2-jar/net/minidev/json/writer/FakeMapper.java
* /opt/cola/permits/1226831554_1636630643.74/0/json-smart-2-4-2-sources-2-jar/net/minidev/json/JSONObject.java
* /opt/cola/permits/1226831554_1636630643.74/0/json-smart-2-4-2-sources-2-jar/net/minidev/json/writer/JsonReader.java
* /opt/cola/permits/1226831554_1636630643.74/0/json-smart-2-4-2-sources-2-jar/net/minidev/json/JSONUtil.java
* /opt/cola/permits/1226831554_1636630643.74/0/json-smart-2-4-2-sources-2-jar/net/minidev/json/writer/BeansMapper.java
* /opt/cola/permits/1226831554_1636630643.74/0/json-smart-2-4-2-sources-2-

```
jar/net/minidev/json/writer/CollectionMapper.java
* /opt/cola/permits/1226831554_1636630643.74/0/json-smart-2-4-2-sources-2-
jar/net/minidev/json/parser/JSONParserStream.java
* /opt/cola/permits/1226831554_1636630643.74/0/json-smart-2-4-2-sources-2-
jar/net/minidev/json/writer/ArraysMapper.java
*
/opt/cola/permits/1226831554_1636630643.74/0/json-smart-2-4-2-sources-2-
jar/net/minidev/json/JSONAwareEx.java
* /opt/cola/permits/1226831554_1636630643.74/0/json-smart-2-4-2-sources-2-
jar/net/minidev/json/parser/JSONParser.java
* /opt/cola/permits/1226831554_1636630643.74/0/json-smart-2-4-2-sources-2-
jar/net/minidev/json/parser/ParseException.java
* /opt/cola/permits/1226831554_1636630643.74/0/json-smart-2-4-2-sources-2-
jar/net/minidev/json/writer/JsonReaderI.java
* /opt/cola/permits/1226831554_1636630643.74/0/json-smart-2-4-2-sources-2-
jar/net/minidev/json/parser/JSONParserReader.java
* /opt/cola/permits/1226831554_1636630643.74/0/json-smart-2-4-2-sources-2-
jar/net/minidev/json/writer/DefaultMapperCollection.java
* /opt/cola/permits/1226831554_1636630643.74/0/json-smart-2-4-2-sources-2-jar/net/minidev/json/JSONNavi.java
* /opt/cola/permits/1226831554_1636630643.74/0/json-smart-2-4-2-sources-2-
jar/net/minidev/json/JSONStreamAware.java
*
/opt/cola/permits/1226831554_1636630643.74/0/json-smart-2-4-2-sources-2-
jar/net/minidev/json/parser/JSONParserInputStream.java
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Found in path(s):

```
* /opt/cola/permits/1226831554_1636630643.74/0/json-smart-2-4-2-sources-2-
jar/net/minidev/json/writer/DefaultMapper.java
```

1.238 libffi 3.4.2-r1

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1.239 prometheus-common 0.32.1

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1.240 netty 4.1.70.Final

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Manifest-Version: 1.0

Implementation-Title: Netty/All-in-One

Bundle-Description: Netty is an asynchronous event-driven network application framework for rapid development of maintainable high performance protocol servers and clients.

Automatic-Module-Name:

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

Bundle-SymbolicName: io.netty.all

Implementation-Version: 4.1.70.Final

Built-By: norman

Bnd-LastModified: 1635932641304

Bundle-ManifestVersion: 2

Implementation-Vendor-Id: io.netty

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

Bundle-Vendor: The Netty Project

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

Tool: Bnd-2.4.1.201501161923

Implementation-Vendor: The Netty Project

Bundle-Name: Netty/All-in-One

Bundle-Version: 4.1.70.Final

Created-By: Apache Maven Bundle Plugin

Build-Jdk:

1.8.0_252

Implementation-URL: <https://netty.io/netty-all/>

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1.241 alpine-keys 2.4-r1

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1.242 msgpack 1.0.3

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1.243 python-setuptools 59.4.0

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1.244 netty 4.1.69.Final

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1.247 libffi 3.4.2-r1

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1.248 failsafe 2.4.4

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```
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* /opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-
jar/net/jodah/failsafe/AbstractExecution.java
* /opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-
jar/net/jodah/failsafe/internal/CircuitState.java
*
```

/opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-
 jar/net/jodah/failsafe/internal/OpenState.java
 * /opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-
 jar/net/jodah/failsafe/function/CheckedFunction.java
 * /opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-
 jar/net/jodah/failsafe/FailsafeException.java
 * /opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-jar/net/jodah/failsafe/RetryPolicy.java
 * /opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-
 jar/net/jodah/failsafe/CircuitBreakerOpenException.java
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 jar/net/jodah/failsafe/internal/HalfOpenState.java
 * /opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-
 jar/net/jodah/failsafe/internal/CircuitBreakerInternals.java
 * /opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-
 jar/net/jodah/failsafe/function/ContextualRunnable.java
 *
 /opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-jar/net/jodah/failsafe/Functions.java
 * /opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-
 jar/net/jodah/failsafe/ExecutionContext.java
 * /opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-
 jar/net/jodah/failsafe/internal/ClosedState.java
 * /opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-jar/net/jodah/failsafe/Failsafe.java
 * /opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-
 jar/net/jodah/failsafe/function/ContextualSupplier.java
 * /opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-
 jar/net/jodah/failsafe/function/AsyncRunnable.java
 * /opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-
 jar/net/jodah/failsafe/function/CheckedRunnable.java
 * /opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-
 jar/net/jodah/failsafe/util/concurrent/DefaultScheduledFuture.java
 * /opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-
 jar/net/jodah/failsafe/internal/util/Assert.java
 *
 /opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-
 jar/net/jodah/failsafe/function/AsyncSupplier.java
 * /opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-
 jar/net/jodah/failsafe/FailsafeExecutor.java
 * /opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-jar/net/jodah/failsafe/Execution.java
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 jar/net/jodah/failsafe/function/CheckedSupplier.java
 * /opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-jar/net/jodah/failsafe/CircuitBreaker.java
 * /opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-
 jar/net/jodah/failsafe/function/CheckedConsumer.java
 * /opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-jar/net/jodah/failsafe/FailsafeFuture.java
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jar/net/jodah/failsafe/CircuitBreakerExecutor.java
* /opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-
jar/net/jodah/failsafe/FallbackExecutor.java
* /opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-jar/net/jodah/failsafe/PolicyExecutor.java
*
/opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-
jar/net/jodah/failsafe/internal/CountingCircuitStats.java
* /opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-
jar/net/jodah/failsafe/internal/CircuitStats.java
* /opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-
jar/net/jodah/failsafe/RetryPolicyExecutor.java
* /opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-
jar/net/jodah/failsafe/TimeoutExecutor.java
* /opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-
jar/net/jodah/failsafe/internal/util/RandomDelay.java
* /opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-
jar/net/jodah/failsafe/internal/EventListener.java
* /opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-jar/net/jodah/failsafe/ExecutionResult.java
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* /opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-
jar/net/jodah/failsafe/internal/util/DelegatingScheduler.java
*
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jar/net/jodah/failsafe/event/ExecutionEvent.java
* /opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-jar/net/jodah/failsafe/PolicyListeners.java
* /opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-jar/net/jodah/failsafe/FailurePolicy.java
* /opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-
jar/net/jodah/failsafe/event/ExecutionScheduledEvent.java
```

```
* /opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-
jar/net/jodah/failsafe/internal/TimedCircuitStats.java
* /opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-
jar/net/jodah/failsafe/event/ExecutionAttemptedEvent.java
* /opt/cola/permits/1248079029_1640410634.49/0/failsafe-2-4-4-sources-
jar/net/jodah/failsafe/event/ExecutionCompletedEvent.java
```

1.249 netty-codec-http 4.1.72.Final

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```
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
jar/io/netty/handler/codec/http/websocketx/CloseWebSocketFrame.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketServerProtocolConfig.java
*
/opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketServerProtocolHandler.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketClientProtocolConfig.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshaker07.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionFilter.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshaker08.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketCloseStatus.java
*
```

```
/opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshaker.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocket00FrameDecoder.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshakerFactory.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketDecoderConfig.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshaker00.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionFilterProvider.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
jar/io/netty/handler/codec/http/websocketx/CorruptedWebSocketFrameException.java
*
/opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketServerProtocolHandshakeHandler.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshaker13.java
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```
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INF/maven/io.netty/netty-codec-http/pom.xml
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- * /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/http/cookie/ClientCookieEncoder.java
- * /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/http/HttpUtil.java
- *
- /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/http/cookie/CookieUtil.java
- * /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/http/HttpScheme.java
- * /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/http/cookie/DefaultCookie.java
- * /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/http/cookie/CookieEncoder.java
- * /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/http/CookieUtil.java
- * /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/rtsp/RtspDecoder.java
- * /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/http/cookie/CookieDecoder.java
- * /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/http/cookie/ServerCookieEncoder.java
- *
- /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/http/CombinedHttpHeaders.java
- * /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/rtsp/RtspEncoder.java
- * /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/http/cookie/ServerCookieDecoder.java
- * /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/http/EmptyHttpHeaders.java
- * /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/http/cookie/ClientCookieDecoder.java
- * /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/http/cookie/Cookie.java
- * /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/http/HttpExpectationFailedEvent.java
- *

/opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/http/cookie/CookieHeaderNames.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/http/cookie/package-info.java
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* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/http/cors/CorsConfig.java
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* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/spdy/SpdyStreamStatus.java
*
/opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdyGoAwayFrame.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketClientProtocolHandler.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/http/cors/package-info.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdySynReplyFrame.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdyHeaders.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/spdy/SpdyHeaders.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/http/FullHttpResponse.java
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/opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketFrameAggregator.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/http/FullHttpRequest.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/http/DefaultFullHttpRequest.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/spdy/SpdyFrame.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/spdy/SpdyHttpCodec.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/spdy/SpdyHeaderBlockJZlibEncoder.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/spdy/SpdySynStreamFrame.java
*
/opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketFrameDecoder.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/spdy/SpdySessionStatus.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/http/ComposedLastHttpContent.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdyStreamFrame.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/spdy/SpdyHeaderBlockRawEncoder.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdyDataFrame.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/spdy/SpdyHttpDecoder.java
*

/opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/spdy/SpdyHeaderBlockZlibEncoder.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/spdy/SpdyHeaderBlockEncoder.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/spdy/SpdySessionHandler.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/spdy/SpdyStreamFrame.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdySynStreamFrame.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketClientProtocolHandshakeHandler.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdyHeadersFrame.java
*
/opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/spdy/SpdyGoAwayFrame.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/spdy/SpdySettingsFrame.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdyRstStreamFrame.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/spdy/SpdyWindowUpdateFrame.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/spdy/SpdyHeadersFrame.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/spdy/SpdySynReplyFrame.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/spdy/SpdyVersion.java
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* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdyPingFrame.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/spdy/SpdyCodecUtil.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/http/DefaultFullHttpResponse.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/spdy/SpdyDataFrame.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/spdy/SpdyRstStreamFrame.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketFrameEncoder.java
*
/opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/http/FullHttpRequest.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-

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jar/io/netty/handler/codec/http/HttpMessageDecoderResult.java

* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-

jar/io/netty/handler/codec/http/CompressionEncoderFactory.java

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* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketFrame.java
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* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
jar/io/netty/handler/codec/spdy/SpdyHttpHeaders.java
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* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
jar/io/netty/handler/codec/http/multipart/InterfaceHttpData.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
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jar/io/netty/handler/codec/http/HttpObjectDecoder.java
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* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
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* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
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* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
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jar/io/netty/handler/codec/http/multipart/MemoryAttribute.java
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* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshaker08.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
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* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
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* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
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* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/spdy/SpdyHttpResponseStreamIdHandler.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshaker13.java
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* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/http/multipart/HttpDataFactory.java
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/opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/http/multipart/HttpPostStandardRequestDecoder.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/http/DefaultHttpMessage.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-

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jar/io/netty/handler/codec/rtsp/RtspResponseStatuses.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
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* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
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* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
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* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
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* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
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* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
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* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
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*
/opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
jar/io/netty/handler/codec/http/DefaultHttpResponse.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
jar/io/netty/handler/codec/rtsp/RtspHeaders.java
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* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
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* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketVersion.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/http/websocketx/PingWebSocketFrame.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/http/multipart/MixedAttribute.java
*
/opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/http/multipart/AbstractMemoryHttpData.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/spdy/package-info.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/http/multipart/CaseIgnoringComparator.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshaker07.java
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*
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jar/io/netty/handler/codec/http/websocketx/WebSocket07FrameEncoder.java
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```

Found in path(s):

```
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
jar/io/netty/handler/codec/http/HttpChunkedInput.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketClientExtensionHandler.java
*
/opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
jar/io/netty/handler/codec/spdy/SpdyFrameEncoder.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
jar/io/netty/handler/codec/http/HttpHeaderNames.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
jar/io/netty/handler/codec/http/HttpHeaderValues.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerMessageDeflateServerExtensionHandshaker.
java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketClientExtensionHandshaker.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtension.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
jar/io/netty/handler/codec/http/HttpHeadersEncoder.java
*
/opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionEncoder.java
```

* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
 jar/io/netty/handler/codec/http/websocketx/extensions/compression/package-info.java
 * /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
 jar/io/netty/handler/codec/http/websocketx/extensions/compression/WebSocketClientCompressionHandler.java
 * /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
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 * /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
 jar/io/netty/handler/codec/spdy/SpdyFrameDecoder.java
 * /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
 jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketServerExtensionHandshaker.java
 *
 /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
 jar/io/netty/handler/codec/rtsp/RtspHeaderNames.java
 * /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
 jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketServerExtension.java
 * /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
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 * /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
 jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerFrameDeflateEncoder.java
 * /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
 jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionUtil.java
 * /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
 jar/io/netty/handler/codec/spdy/SpdyFrameCodec.java
 *
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 * /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
 jar/io/netty/handler/codec/http/websocketx/extensions/package-info.java
 * /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
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 * /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
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 * /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
 jar/io/netty/handler/codec/spdy/SpdyHeaderBlockRawDecoder.java
 * /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
 jar/io/netty/handler/codec/spdy/SpdyHeaderBlockDecoder.java
 *
 /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
 jar/io/netty/handler/codec/http/HttpMessageUtil.java
 * /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
 jar/io/netty/handler/codec/http/websocketx/extensions/compression/DeflateEncoder.java
 * /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
 jar/io/netty/handler/codec/spdy/SpdyProtocolException.java
 * /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
 jar/io/netty/handler/codec/rtsp/RtspHeaderValues.java
 * /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
 jar/io/netty/handler/codec/spdy/SpdyFrameDecoderDelegate.java

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* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketServerExtensionHandler.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerFrameDeflateDecoder.java
*
/opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/DeflateFrameClientExtensionHandshaker.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/DeflateDecoder.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
jar/io/netty/handler/codec/http/ClientCookieEncoder.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionData.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
jar/io/netty/handler/codec/spdy/SpdyHeaderBlockZlibDecoder.java
*
/opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
jar/io/netty/handler/codec/http/websocketx/Utf8FrameValidator.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerMessageDeflateEncoder.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
jar/io/netty/handler/codec/http/ServerCookieEncoder.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/WebSocketServerCompressionHandler.java
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/DeflateFrameServerExtensionHandshaker.java
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jar/io/netty/handler/codec/http/websocketx/WebSocket08FrameDecoder.java  
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-  
jar/io/netty/handler/codec/http/websocketx/WebSocket13FrameDecoder.java  
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-  
jar/io/netty/handler/codec/http/websocketx/WebSocket07FrameDecoder.java  
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* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-  
jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshakeException.java  
* /opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-  
jar/io/netty/handler/codec/http/multipart/DeleteFileOnExitHook.java  
*  
/opt/cola/permits/1249904436_1641223070.39/0/netty-codec-http-4-1-72-final-sources-  
jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshakeException.java
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1.250 netty-codec-socks 4.1.72.Final

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* /opt/cola/permits/1249904385_1641223073.61/0/netty-codec-socks-4-1-72-final-sources-
jar/io/netty/handler/codec/socks/SocksCmdType.java
* /opt/cola/permits/1249904385_1641223073.61/0/netty-codec-socks-4-1-72-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthStatus.java
*
/opt/cola/permits/1249904385_1641223073.61/0/netty-codec-socks-4-1-72-final-sources-
jar/io/netty/handler/codec/socks/SocksProtocolVersion.java
* /opt/cola/permits/1249904385_1641223073.61/0/netty-codec-socks-4-1-72-final-sources-
jar/io/netty/handler/codec/socks/SocksAuthScheme.java
* /opt/cola/permits/1249904385_1641223073.61/0/netty-codec-socks-4-1-72-final-sources-
jar/io/netty/handler/codec/socks/SocksCmdStatus.java
* /opt/cola/permits/1249904385_1641223073.61/0/netty-codec-socks-4-1-72-final-sources-
jar/io/netty/handler/codec/socks/SocksAddressType.java
* /opt/cola/permits/1249904385_1641223073.61/0/netty-codec-socks-4-1-72-final-sources-
jar/io/netty/handler/codec/socks/SocksAuthStatus.java
* /opt/cola/permits/1249904385_1641223073.61/0/netty-codec-socks-4-1-72-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5AuthMethod.java
* /opt/cola/permits/1249904385_1641223073.61/0/netty-codec-socks-4-1-72-final-sources-
jar/io/netty/handler/codec/socks/SocksRequestType.java
*
/opt/cola/permits/1249904385_1641223073.61/0/netty-codec-socks-4-1-72-final-sources-
jar/io/netty/handler/codec/socksx/SocksVersion.java
* /opt/cola/permits/1249904385_1641223073.61/0/netty-codec-socks-4-1-72-final-sources-
jar/io/netty/handler/codec/socks/SocksResponseType.java
* /opt/cola/permits/1249904385_1641223073.61/0/netty-codec-socks-4-1-72-final-sources-
jar/io/netty/handler/codec/socks/SocksSubnegotiationVersion.java
* /opt/cola/permits/1249904385_1641223073.61/0/netty-codec-socks-4-1-72-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5CommandStatus.java
* /opt/cola/permits/1249904385_1641223073.61/0/netty-codec-socks-4-1-72-final-sources-
jar/io/netty/handler/codec/socks/SocksMessageType.java
* /opt/cola/permits/1249904385_1641223073.61/0/netty-codec-socks-4-1-72-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5AddressType.java
* /opt/cola/permits/1249904385_1641223073.61/0/netty-codec-socks-4-1-72-final-sources-

jar/io/netty/handler/codec/socksx/v5/Socks5CommandType.java
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```
* /opt/cola/permits/1249904385_1641223073.61/0/netty-codec-socks-4-1-72-final-sources-
jar/io/netty/handler/codec/socks/SocksCommonUtils.java
* /opt/cola/permits/1249904385_1641223073.61/0/netty-codec-socks-4-1-72-final-sources-
jar/io/netty/handler/codec/socks/package-info.java
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/opt/cola/permits/1249904385_1641223073.61/0/netty-codec-socks-4-1-72-final-sources-
jar/io/netty/handler/codec/socksx/v4/DefaultSocks4CommandRequest.java
* /opt/cola/permits/1249904385_1641223073.61/0/netty-codec-socks-4-1-72-final-sources-
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* /opt/cola/permits/1249904385_1641223073.61/0/netty-codec-socks-4-1-72-final-sources-
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* /opt/cola/permits/1249904385_1641223073.61/0/netty-codec-socks-4-1-72-final-sources-
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* /opt/cola/permits/1249904385_1641223073.61/0/netty-codec-socks-4-1-72-final-sources-
jar/io/netty/handler/codec/socks/UnknownSocksResponse.java
* /opt/cola/permits/1249904385_1641223073.61/0/netty-codec-socks-4-1-72-final-sources-
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* /opt/cola/permits/1249904385_1641223073.61/0/netty-codec-socks-4-1-72-final-sources-
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 /opt/cola/permits/1249904385_1641223073.61/0/netty-codec-socks-4-1-72-final-sources-
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 * /opt/cola/permits/1249904385_1641223073.61/0/netty-codec-socks-4-1-72-final-sources-
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 * /opt/cola/permits/1249904385_1641223073.61/0/netty-codec-socks-4-1-72-final-sources-
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 * /opt/cola/permits/1249904385_1641223073.61/0/netty-codec-socks-4-1-72-final-sources-
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 * /opt/cola/permits/1249904385_1641223073.61/0/netty-codec-socks-4-1-72-final-sources-
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 * /opt/cola/permits/1249904385_1641223073.61/0/netty-codec-socks-4-1-72-final-sources-
 jar/io/netty/handler/codec/socks/SocksAuthResponse.java
 * /opt/cola/permits/1249904385_1641223073.61/0/netty-codec-socks-4-1-72-final-sources-
 jar/io/netty/handler/codec/socksx/v5/DefaultSocks5PasswordAuthRequest.java
 * /opt/cola/permits/1249904385_1641223073.61/0/netty-codec-socks-4-1-72-final-sources-

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jar/io/netty/handler/codec/socks/SocksRequest.java
*
/opt/cola/permits/1249904385_1641223073.61/0/netty-codec-socks-4-1-72-final-sources-
jar/io/netty/handler/codec/socks/SocksCmdResponse.java
* /opt/cola/permits/1249904385_1641223073.61/0/netty-codec-socks-4-1-72-final-sources-
jar/io/netty/handler/codec/socks/SocksInitRequestDecoder.java
* /opt/cola/permits/1249904385_1641223073.61/0/netty-codec-socks-4-1-72-final-sources-
jar/io/netty/handler/codec/socks/SocksCmdResponseDecoder.java
* /opt/cola/permits/1249904385_1641223073.61/0/netty-codec-socks-4-1-72-final-sources-
jar/io/netty/handler/codec/socksx/v5/DefaultSocks5PasswordAuthResponse.java
* /opt/cola/permits/1249904385_1641223073.61/0/netty-codec-socks-4-1-72-final-sources-
jar/io/netty/handler/codec/socksx/v4/Socks4ServerDecoder.java
* /opt/cola/permits/1249904385_1641223073.61/0/netty-codec-socks-4-1-72-final-sources-
jar/io/netty/handler/codec/socksx/v5/DefaultSocks5InitialRequest.java
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* /opt/cola/permits/1249904385_1641223073.61/0/netty-codec-socks-4-1-72-final-sources-
jar/io/netty/handler/codec/socksx/v4/Socks4Message.java
* /opt/cola/permits/1249904385_1641223073.61/0/netty-codec-socks-4-1-72-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5CommandResponseDecoder.java
*
/opt/cola/permits/1249904385_1641223073.61/0/netty-codec-socks-4-1-72-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthRequestDecoder.java
* /opt/cola/permits/1249904385_1641223073.61/0/netty-codec-socks-4-1-72-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5CommandRequestDecoder.java
* /opt/cola/permits/1249904385_1641223073.61/0/netty-codec-socks-4-1-72-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5InitialRequestDecoder.java
* /opt/cola/permits/1249904385_1641223073.61/0/netty-codec-socks-4-1-72-final-sources-
jar/io/netty/handler/codec/socksx/v4/AbstractSocks4Message.java
* /opt/cola/permits/1249904385_1641223073.61/0/netty-codec-socks-4-1-72-final-sources-
jar/io/netty/handler/codec/socksx/AbstractSocksMessage.java
```

```
* /opt/cola/permits/1249904385_1641223073.61/0/netty-codec-socks-4-1-72-final-sources-
jar/io/netty/handler/codec/socksx/v4/Socks4ClientEncoder.java
* /opt/cola/permits/1249904385_1641223073.61/0/netty-codec-socks-4-1-72-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5InitialResponseDecoder.java
*
/opt/cola/permits/1249904385_1641223073.61/0/netty-codec-socks-4-1-72-final-sources-
jar/io/netty/handler/codec/socksx/v4/Socks4ServerEncoder.java
* /opt/cola/permits/1249904385_1641223073.61/0/netty-codec-socks-4-1-72-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5ServerEncoder.java
* /opt/cola/permits/1249904385_1641223073.61/0/netty-codec-socks-4-1-72-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthResponseDecoder.java
* /opt/cola/permits/1249904385_1641223073.61/0/netty-codec-socks-4-1-72-final-sources-
jar/io/netty/handler/codec/socksx/v5/AbstractSocks5Message.java
* /opt/cola/permits/1249904385_1641223073.61/0/netty-codec-socks-4-1-72-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5ClientEncoder.java
* /opt/cola/permits/1249904385_1641223073.61/0/netty-codec-socks-4-1-72-final-sources-
jar/io/netty/handler/codec/socksx/package-info.java
* /opt/cola/permits/1249904385_1641223073.61/0/netty-codec-socks-4-1-72-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5Message.java
*
/opt/cola/permits/1249904385_1641223073.61/0/netty-codec-socks-4-1-72-final-sources-
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jar/io/netty/handler/codec/socksx/v5/Socks5AddressEncoder.java
* /opt/cola/permits/1249904385_1641223073.61/0/netty-codec-socks-4-1-72-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5AddressDecoder.java
*
/opt/cola/permits/1249904385_1641223073.61/0/netty-codec-socks-4-1-72-final-sources-
jar/io/netty/handler/codec/socksx/SocksPortUnificationServerHandler.java
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```
* /opt/cola/permits/1249904385_1641223073.61/0/netty-codec-socks-4-1-72-final-sources-jar/META-
INF/maven/io.netty/netty-codec-socks/pom.xml
```

1.251 netty-handler-proxy 4.1.72.Final

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```
* /opt/cola/permits/1249904424_1641223056.3/0/netty-handler-proxy-4-1-72-final-sources-jar/META-
INF/maven/io.netty/netty-handler-proxy/pom.xml
```

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Found in path(s):

* /opt/cola/permits/1249904424_1641223056.3/0/netty-handler-proxy-4-1-72-final-sources-jar/io/netty/handler/proxy/Socks4ProxyHandler.java
* /opt/cola/permits/1249904424_1641223056.3/0/netty-handler-proxy-4-1-72-final-sources-jar/io/netty/handler/proxy/ProxyConnectException.java
*
/opt/cola/permits/1249904424_1641223056.3/0/netty-handler-proxy-4-1-72-final-sources-jar/io/netty/handler/proxy/Socks5ProxyHandler.java
* /opt/cola/permits/1249904424_1641223056.3/0/netty-handler-proxy-4-1-72-final-sources-jar/io/netty/handler/proxy/HttpProxyHandler.java
* /opt/cola/permits/1249904424_1641223056.3/0/netty-handler-proxy-4-1-72-final-sources-jar/io/netty/handler/proxy/ProxyHandler.java
* /opt/cola/permits/1249904424_1641223056.3/0/netty-handler-proxy-4-1-72-final-sources-jar/io/netty/handler/proxy/package-info.java
* /opt/cola/permits/1249904424_1641223056.3/0/netty-handler-proxy-4-1-72-final-sources-jar/io/netty/handler/proxy/ProxyConnectionEvent.java

1.252 log4j-api 2.17.1

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1.253 python-requests 2.27.1

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1.254 apache-log4j 2.17.1

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1.255 log4j-slf4j-impl 2.17.1

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1.257 lib-pq 1.10.4

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

```
package pq
```

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

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

```
// SetNoticeHandler sets the given notice handler on the given connection. A  
// runtime panic occurs if c is not a pq connection. A nil handler may be used  
// to unset it. This is rarely used directly, use ConnectorNoticeHandler and  
// ConnectorWithNoticeHandler instead.  
//
```

```

// Note: Notice handlers are executed synchronously by pq meaning commands
// won't continue to be processed until the handler returns.
func SetNoticeHandler(c driver.Conn, handler func(*Error)) {
    c.(*conn).noticeHandler = handler
}

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

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

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

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

```

```
return c
}
return &NoticeHandlerConnector{Connector: c, noticeHandler: handler}
}
```

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1.258 jackson-annotations 2.10.0

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1.259 metrics-graphite 4.1.12.1

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1.260 metrics-jmx 4.1.12.1

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1.261 accessors-smart 1.2

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 */
```

Found in path(s):

```
* /opt/cola/permits/1257532423_1642861239.0/0/accessors-smart-1-2-sources-
jar/net/minidev/asm/DynamicClassLoader.java
* /opt/cola/permits/1257532423_1642861239.0/0/accessors-smart-1-2-sources-jar/net/minidev/asm/ASMUtil.java
* /opt/cola/permits/1257532423_1642861239.0/0/accessors-smart-1-2-sources-
jar/net/minidev/asm/BeansAccess.java
*
/opt/cola/permits/1257532423_1642861239.0/0/accessors-smart-1-2-sources-jar/net/minidev/asm/Accessor.java
```

1.262 jctools-core 3.0.0

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```
<project xmlns="http://maven.apache.org/POM/4.0.0" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
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  <groupId>org.jctools</groupId>
  <version>3.0.0</version>
  <name>Java Concurrency Tools Core Library</name>
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<description>Java Concurrency Tools Core Library</description>

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<artifactId>hamcrest-all</artifactId>

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

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</dependency>

<dependency>

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<version>\${junit.version}</version>

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<dependency>

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<version>\${guava-testlib.version}</version>

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</dependency>

</dependencies>

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</configuration>

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</instructions>

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</plugin>

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    <execution>
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      <phase>verify</phase>
      <goals>
        <goal>jar-no-fork</goal>
      </goals>
    </execution>
  </executions>
</plugin>
<plugin>
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  <artifactId>maven-javadoc-plugin</artifactId>
  <version>3.1.1</version>
  <configuration>
    <additionalOptions>
      <additionalOption>-Xdoclint:none</additionalOption>
    </additionalOptions>
    <source>8</source>
  </configuration>
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    <execution>
      <id>attach-javadocs</id>
      <goals>
        <goal>jar</goal>
      </goals>
    </execution>
  </executions>
</plugin>
</plugins>
</build>

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

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

<licenses>

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

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

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

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  <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>
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<guava-testlib.version>21.0</guava-testlib.version>
</properties>
</project>
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Found

in path(s):

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```

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```
/*
```

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```

Found in path(s):

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* /opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-jar/org/jctools/queues/MessagePassingQueueUtil.java
* /opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-jar/org/jctools/util/UnsafeJvmInfo.java
* /opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-jar/org/jctools/queues/atomic/MpscAtomicArrayQueue.java
*
* /opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-jar/org/jctools/queues/atomic/MpscLinkedAtomicQueue.java
* /opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-jar/org/jctools/queues/atomic/MpmcAtomicArrayQueue.java
* /opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-jar/org/jctools/queues/SpSCGrowableArrayQueue.java
* /opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-jar/org/jctools/queues/SpSCArrayQueue.java
* /opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-jar/org/jctools/maps/ConcurrentAutoTable.java
* /opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-jar/org/jctools/maps/NonBlockingIdentityHashMap.java
* /opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-jar/org/jctools/queues/MpscGrowableArrayQueue.java
* /opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-jar/org/jctools/util/Pow2.java
* /opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-
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jar/org/jctools/queues/spec/ConcurrentQueueSpec.java
*
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jar/org/jctools/queues/BaseLinkedListQueue.java
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* /opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-
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jar/org/jctools/queues/atomic/SpSCChunkedAtomicArrayQueue.java
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jar/org/jctools/queues/spec/Ordering.java
* /opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-
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* /opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-
jar/org/jctools/maps/AbstractEntry.java
*
/opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-
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* /opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-
jar/org/jctools/queues/atomic/BaseMpscLinkedListAtomicArrayQueue.java
* /opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-
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* /opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-jar/org/jctools/queues/package-
info.java
* /opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-jar/org/jctools/util/RangeUtil.java
* /opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-
jar/org/jctools/util/PortableJvmInfo.java
* /opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-
jar/org/jctools/queues/MpscArrayQueue.java
* /opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-
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* /opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-
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* /opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-jar/org/jctools/queues/atomic/SpvcAtomicArrayQueue.java

* /opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-jar/org/jctools/queues/SupportsIterator.java

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* /opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-jar/org/jctools/queues/atomic/AtomicReferenceArrayQueue.java

* /opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-jar/org/jctools/queues/atomic/BaseLinkedAtomicQueue.java

*

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* /opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-jar/org/jctools/maps/NonBlockingSetInt.java

* /opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-jar/org/jctools/queues/MpmcUnboundedXaddChunk.java

* /opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-jar/org/jctools/queues/atomic/BaseSpvcLinkedAtomicArrayQueue.java

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* /opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-jar/org/jctools/queues/atomic/SpvcLinkedAtomicQueue.java

* /opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-jar/org/jctools/queues/MpscUnboundedXaddArrayQueue.java

* /opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-jar/org/jctools/queues/atomic/MpscUnboundedAtomicArrayQueue.java

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jar/org/jctools/queues/SpSCChunkedArrayQueue.java
* /opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-
jar/org/jctools/queues/atomic/SpSCUnboundedAtomicArrayQueue.java
* /opt/cola/permits/1257637630_1642977964.98/0/jctools-core-3-0-0-sources-
jar/org/jctools/queues/atomic/AtomicQueueFactory.java

```

1.263 netty-tcnative-classes 2.0.46.Final

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```

Found in path(s):

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* /opt/cola/permits/1257863753_1643019608.43/0/netty-tcnative-classes-2-0-46-final-sources-
jar/io/netty/internal/tcnative/ResultCallback.java
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jar/io/netty/internal/tcnative/AsyncSSLPrivateKeyMethodAdapter.java
*

```


/opt/cola/permits/1257863753_1643019608.43/0/netty-tcnative-classes-2-0-46-final-sources-jar/io/netty/internal/tcnative/AsyncSSLPrivateKeyMethod.java
* /opt/cola/permits/1257863753_1643019608.43/0/netty-tcnative-classes-2-0-46-final-sources-jar/io/netty/internal/tcnative/AsyncTask.java
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* /opt/cola/permits/1257863753_1643019608.43/0/netty-tcnative-classes-2-0-46-final-sources-jar/io/netty/internal/tcnative/CertificateCallback.java
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* /opt/cola/permits/1257863753_1643019608.43/0/netty-tcnative-classes-2-0-46-final-sources-jar/io/netty/internal/tcnative/SSLPrivateKeyMethodDecryptTask.java
* /opt/cola/permits/1257863753_1643019608.43/0/netty-tcnative-classes-2-0-46-final-sources-jar/io/netty/internal/tcnative/SSLPrivateKeyMethodTask.java

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* /opt/cola/permits/1257863753_1643019608.43/0/netty-tcnative-classes-2-0-46-final-sources-jar/io/netty/internal/tcnative/CertificateVerifierTask.java
* /opt/cola/permits/1257863753_1643019608.43/0/netty-tcnative-classes-2-0-46-final-sources-jar/io/netty/internal/tcnative/SSLPrivateKeyMethodSignTask.java
* /opt/cola/permits/1257863753_1643019608.43/0/netty-tcnative-classes-2-0-46-final-sources-jar/io/netty/internal/tcnative/CertificateCallbackTask.java
* /opt/cola/permits/1257863753_1643019608.43/0/netty-tcnative-classes-2-0-46-final-sources-jar/io/netty/internal/tcnative/SSLPrivateKeyMethod.java
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* /opt/cola/permits/1257863753_1643019608.43/0/netty-tcnative-classes-2-0-46-final-sources-jar/io/netty/internal/tcnative/SSLSessionCache.java
* /opt/cola/permits/1257863753_1643019608.43/0/netty-tcnative-classes-2-0-46-final-sources-jar/io/netty/internal/tcnative/SSLSession.java
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* /opt/cola/permits/1257863753_1643019608.43/0/netty-tcnative-classes-2-0-46-final-sources-jar/io/netty/internal/tcnative/SSLContext.java

* /opt/cola/permits/1257863753_1643019608.43/0/netty-tcnative-classes-2-0-46-final-sources-jar/io/netty/internal/tcnative/Buffer.java

* /opt/cola/permits/1257863753_1643019608.43/0/netty-tcnative-classes-2-0-46-final-sources-jar/io/netty/internal/tcnative/SSL.java

* /opt/cola/permits/1257863753_1643019608.43/0/netty-tcnative-classes-2-0-46-final-sources-jar/io/netty/internal/tcnative/Library.java

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* /opt/cola/permits/1257863753_1643019608.43/0/netty-tcnative-classes-2-0-46-final-sources-jar/io/netty/internal/tcnative/SessionTicketKey.java
* /opt/cola/permits/1257863753_1643019608.43/0/netty-tcnative-classes-2-0-46-final-sources-jar/io/netty/internal/tcnative/CertificateRequestedCallback.java
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* /opt/cola/permits/1257863753_1643019608.43/0/netty-tcnative-classes-2-0-46-final-sources-jar/io/netty/internal/tcnative/NativeStaticallyReferencedJniMethods.java
* /opt/cola/permits/1257863753_1643019608.43/0/netty-tcnative-classes-2-0-46-final-sources-jar/io/netty/internal/tcnative/SniHostNameMatcher.java

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* /opt/cola/permits/1257863753_1643019608.43/0/netty-tcnative-classes-2-0-46-final-sources-jar/io/netty/internal/tcnative/CertificateVerifier.java

1.264 netty-codec 4.1.70.Final

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```
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/protobuf/ProtobufDecoderNano.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/protobuf/ProtobufEncoderNano.java
*
/opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/ProtocolDetectionResult.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/HeadersUtils.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/protobuf/ProtobufEncoder.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/protobuf/ProtobufVarint32FrameDecoder.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/UnsupportedValueConverter.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/protobuf/ProtobufVarint32LengthFieldPrepender.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/protobuf/ProtobufDecoder.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/ProtocolDetectionState.java
```

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* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/string/LineSeparator.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/CodecOutputList.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/DatagramPacketDecoder.java
*
/opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/string/LineEncoder.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/DatagramPacketEncoder.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/compression/CompressionUtil.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/DateFormatter.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/compression/ByteBufChecksum.java
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* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-jar/io/netty/handler/codec/compression/Lz4XXHash32.java

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* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-jar/io/netty/handler/codec/xml/XmlFrameDecoder.java

* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-jar/io/netty/handler/codec/compression/Crc32c.java

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- * /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-jar/io/netty/handler/codec/compression/DeflateOptions.java
- * /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-jar/io/netty/handler/codec/compression/Brotli.java
- * /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-jar/io/netty/handler/codec/compression/ZstdOptions.java
- *
- /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-jar/io/netty/handler/codec/compression/BrotliEncoder.java
- * /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-jar/io/netty/handler/codec/compression/StandardCompressionOptions.java
- * /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-jar/io/netty/handler/codec/compression/CompressionOptions.java
- * /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-jar/io/netty/handler/codec/compression/Zstd.java
- * /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-jar/io/netty/handler/codec/compression/BrotliDecoder.java
- * /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-jar/io/netty/handler/codec/compression/GzipOptions.java
- * /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-jar/io/netty/handler/codec/compression/ZstdConstants.java
- *
- /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-jar/io/netty/handler/codec/compression/ZstdEncoder.java
- * /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-jar/io/netty/handler/codec/compression/BrotliOptions.java

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jar/io/netty/handler/codec/compression/Bzip2DivSufSort.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/compression/Bzip2HuffmanStageEncoder.java
*
/opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/compression/Bzip2HuffmanStageDecoder.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/compression/LzfEncoder.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/compression/SnappyFramedEncoder.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/compression/SnappyFramedDecoder.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/compression/LzfDecoder.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/compression/FastLz.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/MessageAggregationException.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/compression/Bzip2HuffmanAllocator.java
*
/opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/compression/Bzip2BlockCompressor.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/compression/FastLzFrameEncoder.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/compression/Bzip2Rand.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/compression/FastLzFrameDecoder.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/compression/Lz4Constants.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/compression/Lz4FrameEncoder.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/compression/Bzip2Decoder.java
*
/opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/compression/Bzip2BlockDecompressor.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/compression/Bzip2BitReader.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/compression/Bzip2Constants.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/compression/Crc32.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/compression/Lz4FrameDecoder.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/compression/LzmaFrameEncoder.java

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* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/DecoderResultProvider.java
*
/opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/compression/Bzip2BitWriter.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/compression/Bzip2MoveToFrontTable.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/compression/Bzip2MTFAndRLE2StageEncoder.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/json/package-info.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/json/JsonObjectDecoder.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/AsciiHeadersEncoder.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/compression/Bzip2Encoder.java
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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
* http://iharder.sourceforge.net/current/java/base64/ Robert Harder's Public Domain
* Base64 Encoder/Decoder</a>.
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```

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```
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-  
jar/io/netty/handler/codec/base64/Base64.java
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jar/io/netty/handler/codec/CorruptedFrameException.java
```

```
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-  
jar/io/netty/handler/codec/MessageToByteEncoder.java
```

```
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-  
jar/io/netty/handler/codec/MessageToMessageDecoder.java
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```
 /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-  
jar/io/netty/handler/codec/serialization/CompactObjectOutputStream.java
```

```
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-  
jar/io/netty/handler/codec/serialization/ClassResolvers.java
```

```
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-  
jar/io/netty/handler/codec/compression/SnappyFrameDecoder.java
```

```
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-  
jar/io/netty/handler/codec/serialization/WeakReferenceMap.java
```

```
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-  
jar/io/netty/handler/codec/package-info.java
```

```
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-  
jar/io/netty/handler/codec/compression/DecompressionException.java
```

```
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-  
jar/io/netty/handler/codec/protobuf/package-info.java
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 /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-  
jar/io/netty/handler/codec/base64/Base64Decoder.java
```

```
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-  
jar/io/netty/handler/codec/marshalling/package-info.java
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```

```

jar/io/netty/handler/codec/marshalling/CompatibleMarshallingEncoder.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/MessageToMessageCodec.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/serialization/ObjectDecoderInputStream.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/compression/ZlibDecoder.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/compression/ZlibWrapper.java
*
/opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/compression/CompressionException.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/bytes/ByteArrayDecoder.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/DecoderResult.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/ReplayingDecoderByteBuf.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/serialization/ReferenceMap.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/serialization/package-info.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/marshalling/DefaultMarshallerProvider.java
*
/opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/string/StringDecoder.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/compression/JZlibDecoder.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/ReplayingDecoder.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/marshalling/UnmarshallerProvider.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/PrematureChannelClosureException.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/compression/SnappyFrameEncoder.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/marshalling/ThreadLocalUnmarshallerProvider.java
*
/opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/compression/JZlibEncoder.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/base64/Base64Encoder.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/Delimiters.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/MessageToMessageEncoder.java

```

* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-jar/io/netty/handler/codec/xml/package-info.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-jar/io/netty/handler/codec/marshalling/MarshallingEncoder.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-jar/io/netty/handler/codec/CodecException.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-jar/io/netty/handler/codec/string/package-info.java
*
/opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-jar/io/netty/handler/codec/marshalling/MarshallerProvider.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-jar/io/netty/handler/codec/bytes/ByteArrayEncoder.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-jar/io/netty/handler/codec/compression/package-info.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-jar/io/netty/handler/codec/compression/JdkZlibEncoder.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-jar/io/netty/handler/codec/base64/package-info.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-jar/io/netty/handler/codec/serialization/SoftReferenceMap.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-jar/io/netty/handler/codec/bytes/package-info.java
*
/opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-jar/io/netty/handler/codec/FixedLengthFrameDecoder.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-jar/io/netty/handler/codec/TooLongFrameException.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-jar/io/netty/handler/codec/compression/ZlibCodecFactory.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-jar/io/netty/handler/codec/marshalling/DefaultUnmarshallerProvider.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-jar/io/netty/handler/codec/ByteToMessageDecoder.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-jar/io/netty/handler/codec/string/StringEncoder.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-jar/io/netty/handler/codec/marshalling/LimitingByteInput.java
*
/opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-jar/io/netty/handler/codec/DelimiterBasedFrameDecoder.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-jar/io/netty/handler/codec/serialization/CachingClassResolver.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-jar/io/netty/handler/codec/marshalling/CompatibleMarshallingDecoder.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-jar/io/netty/handler/codec/marshalling/ChannelBufferByteInput.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-

jar/io/netty/handler/codec/compression/ZlibEncoder.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/serialization/ObjectEncoderOutputStream.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/EncoderException.java
*
/opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/serialization/ClassResolver.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/LengthFieldPrepender.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/DecoderException.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/serialization/CompatibleObjectEncoder.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/ByteToMessageCodec.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/LineBasedFrameDecoder.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/compression/ZlibUtil.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/marshalling/MarshallingDecoder.java
*
/opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/marshalling/ContextBoundUnmarshallerProvider.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/serialization/ClassLoaderClassResolver.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/serialization/ObjectEncoder.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/serialization/CompactObjectInputStream.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/MessageAggregator.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/compression/Snappy.java
*
/opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/marshalling/ThreadLocalMarshallerProvider.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/serialization/ObjectDecoder.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/UnsupportedMessageTypeException.java
* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/marshalling/ChannelBufferByteOutput.java
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Found in path(s):

* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-jar/META-INF/maven/io.netty/netty-codec/pom.xml

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Found in path(s):

* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-jar/io/netty/handler/codec/ValueConverter.java

* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-jar/io/netty/handler/codec/CharSequenceValueConverter.java

* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-jar/io/netty/handler/codec/DefaultHeadersImpl.java

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*/

/**

* Enumeration of supported Base64 dialects.

* <p>

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

* Robert
Harder's Public Domain

* Base64 Encoder/Decoder.

*/

Found in path(s):

* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/base64/Base64Dialect.java

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* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/DefaultHeaders.java

* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-

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

* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-

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

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*/

/**

* A decoder that splits the received { @link ByteBuf}s dynamically by the

* value of the length field in the message. It is particularly useful when you

* decode a binary message which has an integer header field that represents the

* length of the message body or the whole message.

*

<p>

* { @link LengthFieldBasedFrameDecoder } has many configuration parameters so

* that it can decode any message with a length field, which is often seen in

* proprietary client-server protocols. Here are some example that will give

* you the basic idea on which option does what.

*

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

*

* The value of the length field in this example is <tt>12 (0x0C)</tt> which

* represents the length of "HELLO, WORLD". By default, the decoder assumes

* that the length field represents the number of the bytes that follows the

* length field. Therefore, it can be decoded with the simplistic parameter

* combination.

* <pre>

* 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
* <b>initialBytesToStrip</b> = <b>2</b> (= the length of the Length field)
*
* BEFORE DECODE (14 bytes)    AFTER DECODE (12 bytes)
* +-----+-----+ +-----+
* | Length | Actual Content |---->| Actual Content |
* | 0x000C | "HELLO, WORLD" | | "HELLO, WORLD" |
* +-----+-----+ +-----+
* </pre>
*
* <h3>2 bytes length field at offset 0, do not strip header, the length field
* represents the length of the whole message</h3>
*
* In most cases, the length field represents the length of the message body
* only, as shown in the previous examples. However, in some protocols, the
* length field represents the length of the whole message, including the
* message header. In such a case, we specify a non-zero
* <tt>lengthAdjustment</tt>. Because the length value in this example message
* is always greater than the body length by <tt>2</tt>, we specify <tt>-2</tt>
* as <tt>lengthAdjustment</tt> for compensation.
* <pre>
* lengthFieldOffset = 0
* lengthFieldLength = 2
* <b>lengthAdjustment</b> = <b>-2</b> (= the length of the Length field)
* initialBytesToStrip = 0
*
* BEFORE DECODE (14 bytes)    AFTER DECODE (14 bytes)
* +-----+-----+ +-----+-----+
* | Length | Actual Content |---->| Length | Actual
* Content |
* | 0x000E | "HELLO, WORLD" | | 0x000E | "HELLO, WORLD" |
* +-----+-----+ +-----+-----+
* </pre>

```

```

*
* <h3>3 bytes length field at the end of 5 bytes header, do not strip header</h3>
*
* The following message is a simple variation of the first example. An extra
* header value is prepended to the message. <tt>lengthAdjustment</tt> is zero
* again because the decoder always takes the length of the prepended data into
* account during frame length calculation.
* <pre>
* <b>lengthFieldOffset</b> = <b>2</b> (= the length of Header 1)
* <b>lengthFieldLength</b> = <b>3</b>
* lengthAdjustment = 0
* initialBytesToStrip = 0
*
* BEFORE DECODE (17 bytes)          AFTER DECODE (17 bytes)
* +-----+-----+-----+ +-----+-----+-----+
* | Header 1 | Length | Actual Content |----->| Header 1 | Length | Actual Content |
* | 0xCAFE | 0x00000C | "HELLO, WORLD" |       | 0xCAFE | 0x00000C | "HELLO, WORLD" |
* +-----+-----+-----+ +-----+-----+-----+
* </pre>
*
* <h3>3 bytes length field at the beginning of 5 bytes header, do not strip header</h3>
*
* This is an advanced example that shows the case where there is an extra
* header between the length field and the message body. You have to specify a
* positive <tt>lengthAdjustment</tt> so that the decoder counts the extra
* header into the frame length calculation.
* <pre>
* lengthFieldOffset = 0
* lengthFieldLength = 3
* <b>lengthAdjustment</b> = <b>2</b> (= the length of Header 1)
* initialBytesToStrip = 0
*
* BEFORE DECODE (17 bytes)          AFTER DECODE (17 bytes)
* +-----+-----+-----+ +-----+-----+-----+
* | Length | Header 1 | Actual Content |----->| Length | Header 1 | Actual Content |
* | 0x00000C | 0xCAFE | "HELLO, WORLD" |       | 0x00000C | 0xCAFE | "HELLO,
* WORLD" |
* +-----+-----+-----+ +-----+-----+-----+
* </pre>
*
* <h3>2 bytes length field at offset 1 in the middle of 4 bytes header,
* strip the first header field and the length field</h3>
*
* This is a combination of all the examples above. There are the prepended
* header before the length field and the extra header after the length field.
* The prepended header affects the <tt>lengthFieldOffset</tt> and the extra
* header affects the <tt>lengthAdjustment</tt>. We also specified a non-zero

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```

* <tt>initialBytesToStrip</tt> to strip the length field and the prepended
* header from the frame. If you don't want to strip the prepended header, you
* could specify <tt>0</tt> for <tt>initialBytesToSkip</tt>.
* <pre>
* lengthFieldOffset = 1 (= the length of HDR1)
* lengthFieldLength = 2
* <b>lengthAdjustment</b> = <b>1</b> (= the length of HDR2)
* <b>initialBytesToStrip</b> = <b>3</b> (= the length of HDR1 +
  LEN)
*
* BEFORE DECODE (16 bytes)          AFTER DECODE (13 bytes)
* +-----+-----+-----+-----+ +-----+-----+
* | HDR1 | Length | HDR2 | Actual Content |---->| HDR2 | Actual Content |
* | 0xCA | 0x000C | 0xFE | "HELLO, WORLD" |   | 0xFE | "HELLO, WORLD" |
* +-----+-----+-----+-----+ +-----+-----+
* </pre>
*
* <h3>2 bytes length field at offset 1 in the middle of 4 bytes header,
* strip the first header field and the length field, the length field
* represents the length of the whole message</h3>
*
* Let's give another twist to the previous example. The only difference from
* the previous example is that the length field represents the length of the
* whole message instead of the message body, just like the third example.
* We have to count the length of HDR1 and Length into <tt>lengthAdjustment</tt>.
* Please note that we don't need to take the length of HDR2 into account
* because
  the length field already includes the whole header length.
* <pre>
* lengthFieldOffset = 1
* lengthFieldLength = 2
* <b>lengthAdjustment</b> = <b>-3</b> (= the length of HDR1 + LEN, negative)
* <b>initialBytesToStrip</b> = <b>3</b>
*
* BEFORE DECODE (16 bytes)          AFTER DECODE (13 bytes)
* +-----+-----+-----+-----+ +-----+-----+
* | HDR1 | Length | HDR2 | Actual Content |---->| HDR2 | Actual Content |
* | 0xCA | 0x0010 | 0xFE | "HELLO, WORLD" |   | 0xFE | "HELLO, WORLD" |
* +-----+-----+-----+-----+ +-----+-----+
* </pre>
* @see LengthFieldPrepender
*/

```

Found in path(s):

```

* /opt/cola/permits/1257888635_1643019970.33/0/netty-codec-4-1-70-final-sources-
jar/io/netty/handler/codec/LengthFieldBasedFrameDecoder.java

```

1.265 netty-transport 4.1.70.Final

1.265.1 Available under license :

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```

Found in path(s):

```
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/ChannelFactory.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/AbstractEventLoop.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/PendingWriteQueue.java
*
/opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/ReflectiveChannelFactory.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/embedded/EmbeddedChannelId.java
```

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Found in path(s):

```
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/META-INF/native-
image/io.netty.transport/native-image.properties
```

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Found in path(s):

* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/socket/DatagramChannelConfig.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/embedded/EmbeddedChannel.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/ChannelFutureListener.java
*
/opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/DefaultChannelPromise.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/local/package-info.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/embedded/EmbeddedSocketAddress.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/DefaultChannelPipeline.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/socket/oio/OioDatagramChannel.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/socket/nio/NioDatagramChannelConfig.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/DefaultEventLoop.java
*
/opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/oio/AbstractOioChannel.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/embedded/package-info.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/EventLoopGroup.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/local/LocalEventLoopGroup.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/embedded/EmbeddedEventLoop.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-

jar/io/netty/channel/DefaultChannelConfig.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/group/package-info.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/AdaptiveRecvByteBufAllocator.java
*
/opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/nio/NioEventLoopGroup.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/socket/DatagramPacket.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/socket/DefaultSocketChannelConfig.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/socket/nio/NioServerSocketChannel.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/AbstractChannel.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/ChannelMetadata.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/VoidChannelPromise.java
*
/opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/EventLoop.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/socket/DefaultServerSocketChannelConfig.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/ServerChannel.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/oio/AbstractOioByteChannel.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/group/ChannelGroupFuture.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/ChannelHandlerContext.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/local/LocalChannel.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/ChannelFlushPromiseNotifier.java
*
/opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/ChannelInboundHandler.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/socket/ServerSocketChannelConfig.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/CombinedChannelDuplexHandler.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/bootstrap/package-info.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/socket/SocketChannelConfig.java

* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/socket/nio/NioDatagramChannel.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/nio/AbstractNioChannel.java
*
/opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/ThreadPerChannelEventLoop.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/ChannelPipelineException.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/group/ChannelGroupFutureListener.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/AbstractChannelHandlerContext.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/EventLoopException.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/ChannelConfig.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/AbstractServerChannel.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/MultithreadEventLoopGroup.java
*
/opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/ChannelOption.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/socket/nio/ProtocolFamilyConverter.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/FileRegion.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/SingleThreadEventLoop.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/socket/package-info.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/socket/DatagramChannel.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/bootstrap/AbstractBootstrap.java
*
/opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/FixedRecvByteBufAllocator.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/local/LocalChannelRegistry.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/ChannelException.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/CompleteChannelFuture.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/ChannelPromiseAggregator.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-

jar/io/netty/channel/ChannelPromise.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/nio/package-info.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/nio/NioTask.java
*
/opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/ChannelPromiseNotifier.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/socket/ServerSocketChannel.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/ThreadPerChannelEventLoopGroup.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/ChannelFuture.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/FailedChannelFuture.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/nio/NioEventLoop.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/socket/InternetProtocolFamily.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/ChannelOutboundHandler.java
*
/opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/group/DefaultChannelGroupFuture.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/nio/AbstractNioMessageChannel.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/DefaultEventLoopGroup.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/RecvByteBufAllocator.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/DefaultFileRegion.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/package-
info.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/bootstrap/Bootstrap.java
*
/opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/oio/package-info.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/oio/OioEventLoopGroup.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/ChannelDuplexHandler.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/socket/SocketChannel.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/group/CombinedIterator.java

* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/socket/oio/OioServerSocketChannel.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/ChannelOutboundHandlerAdapter.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/socket/nio/package-info.java
*
/opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/local/LocalServerChannel.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/socket/oio/package-info.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/ChannelPipeline.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/Channel.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/bootstrap/ServerBootstrap.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/ChannelInitializer.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/nio/AbstractNioByteChannel.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/socket/nio/NioSocketChannel.java
*
/opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/socket/oio/OioSocketChannel.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/oio/AbstractOioMessageChannel.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/ChannelInboundHandlerAdapter.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/SucceededChannelFuture.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/local/LocalAddress.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/socket/ChannelInputShutdownEvent.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/socket/DefaultDatagramChannelConfig.java
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* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/EventLoopTaskQueueFactory.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/ChannelHandlerMask.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/ExtendedClosedChannelException.java

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* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/DefaultChannelHandlerContext.java

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*/

Found in path(s):

* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/pool/package-info.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/DefaultMaxMessagesRecvByteBufAllocator.java
*

/opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/pool/SimpleChannelPool.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/pool/ChannelHealthChecker.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/MaxBytesRecvByteBufAllocator.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/pool/ChannelPoolHandler.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/pool/ChannelPool.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/pool/ChannelPoolMap.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/DefaultMaxBytesRecvByteBufAllocator.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/pool/FixedChannelPool.java
*

/opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/pool/AbstractChannelPoolMap.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/MaxMessagesRecvByteBufAllocator.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/pool/AbstractChannelPoolHandler.java

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* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/ServerChannelRecvByteBufAllocator.java

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* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/StacklessClosedChannelException.java

* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/socket/DuplexChannelConfig.java

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* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/CoalescingBufferQueue.java

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*/

/**

* Handles an I/O event or intercepts an I/O operation, and forwards it to its next handler in
* its { @link ChannelPipeline }.

*

* <h3>Sub-types</h3>

* <p>

* { @link ChannelHandler } itself does not provide many methods, but you usually have to implement one of its
subtypes:

*

* { @link

ChannelInboundHandler } to handle inbound I/O events, and

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

*

* </p>

* <p>

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

*

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

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

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

*

* </p>

* <p>

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

* </p>

*

* <h3>The context object</h3>

* <p>

* A { @link ChannelHandler } is provided with a { @link ChannelHandlerContext } object. A { @link ChannelHandler } is supposed to interact with the { @link ChannelPipeline } it belongs to via a context object. Using the context object, the { @link ChannelHandler } can pass events upstream or downstream, modify the pipeline dynamically, or store the information (using { @link AttributeKey }s) which is specific to the handler.

*

* <h3>State management</h3>

*

* A { @link ChannelHandler } often needs to store some stateful information. The simplest and recommended approach is to use member variables:

* <pre>

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

* </pre>

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

* <pre>

```
* // Create a new handler instance per channel.
* // See { @link ChannelInitializer#initChannel(Channel) }.
* public class DataServerInitializer extends { @link ChannelInitializer }&lt;{ @link Channel }&gt; {
*     { @code @Override }
```

```

* public void initChannel({ @link Channel} channel) {
*     channel.pipeline().addLast("handler", <b>new DataServerHandler()</b>);
* }
* }
*
* </pre>
*
* <h4>Using { @link AttributeKey}s</h4>
*
* Although it's recommended to use member variables to store the state of a
* handler, for some reason you might not want to create many handler instances.
* In such a case, you can use { @link AttributeKey}s which is provided by
* { @link ChannelHandlerContext}:
* <pre>
* public interface Message {
*     // your methods here
* }
*
* { @code @Sharable}
* public class DataServerHandler extends { @link SimpleChannelInboundHandler}&lt;Message&gt; {
*     private final { @link AttributeKey}&lt;Boolean&gt; auth =
*         { @link AttributeKey#valueOf(String) AttributeKey.valueOf("auth")};
*
*     { @code @Override}
*     public void channelRead({ @link ChannelHandlerContext} ctx, Message message) {
*         { @link Attribute}&lt;Boolean&gt; attr = ctx.attr(auth);
*         if (message instanceof LoginMessage) {
*             authenticate((LoginMessage) o);
*             <b>attr.set(true)</b>;
*         } else (message instanceof GetDataMessage) {
*             if (<b>Boolean.TRUE.equals(attr.get())</b>) {
*                 ctx.writeAndFlush(fetchSecret((GetDataMessage) o));
*             } else {
*                 fail();
*             }
*         }
*     }
* }
* ...
* }
* </pre>
*
* Now that the
* state of the handler is attached to the { @link ChannelHandlerContext}, you can add the
* same handler instance to different pipelines:
* <pre>
* public class DataServerInitializer extends { @link ChannelInitializer}&lt;Channel&gt; {
*
*     private static final DataServerHandler <b>SHARED</b> = new DataServerHandler();
*
* }

```



```

* { @code @Override }
* public void initChannel({ @link Channel } channel) {
*     channel.pipeline().addLast("handler", <b>SHARED</b>);
* }
* }
* </pre>
*
*
* <h4>The { @code @Sharable } annotation</h4>
* <p>
* In the example above which used an { @link AttributeKey },
* you might have noticed the { @code @Sharable } annotation.
* <p>
* If a { @link ChannelHandler } is annotated with the { @code @Sharable }
* annotation, it means you can create an instance of the handler just once and
* add it to one or more { @link ChannelPipeline }s multiple times without
* a race condition.
* <p>
* If this annotation is not specified, you have to create
* a new handler
* instance every time you add it to a pipeline because it has unshared state
* such as member variables.
* <p>
* This annotation is provided for documentation purpose, just like
* <a href="http://www.javaconcurrencyinpractice.com/annotations/doc/">the JCIP annotations</a>.
*
* <h3>Additional resources worth reading</h3>
* <p>
* Please refer to the { @link ChannelHandler }, and
* { @link ChannelPipeline } to find out more about inbound and outbound operations,
* what fundamental differences they have, how they flow in a pipeline, and how to handle
* the operation in your application.
*/

```

Found in path(s):

```

* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/ChannelHandler.java

```

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* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/socket/nio/NioChannelOption.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/SimpleUserEventChannelHandler.java

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* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/WriteBufferWaterMark.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/ChannelInboundInvoker.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/ChannelOutboundInvoker.java

*

/opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/SelectStrategy.java

* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/bootstrap/BootstrapConfig.java

* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/bootstrap/ServerBootstrapConfig.java

* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/PreferHeapByteBufAllocator.java

* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/group/VoidChannelGroupFuture.java

* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/SelectStrategyFactory.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/DefaultSelectStrategyFactory.java

*
/opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/bootstrap/AbstractBootstrapConfig.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/socket/DuplexChannel.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/DefaultSelectStrategy.java

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* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/META-INF/maven/io.netty/netty-transport/pom.xml

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* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/internal/package-info.java

* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/socket/ChannelOutputShutdownEvent.java

*

/opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/internal/ChannelUtils.java

* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/socket/oio/OioDatagramChannelConfig.java

* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/socket/ChannelInputShutdownReadComplete.java

* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/bootstrap/FailedChannel.java

* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/socket/oio/DefaultOioDatagramChannelConfig.java

* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/DelegatingChannelPromiseNotifier.java

* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/nio/SelectedSelectionKeySetSelector.java

* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/PendingBytesTracker.java

*

/opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-jar/io/netty/channel/socket/ChannelOutputShutdownException.java

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jar/io/netty/channel/AbstractCoalescingBufferQueue.java

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jar/io/netty/channel/socket/oio/OioSocketChannelConfig.java

* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/DefaultAddressedEnvelope.java

*

/opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/AddressedEnvelope.java

* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-

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jar/io/netty/channel/nio/SelectedSelectionKeySet.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/group/ChannelGroupException.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/group/DefaultChannelGroup.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/socket/oio/DefaultOioServerSocketChannelConfig.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/ChannelProgressivePromise.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/ConnectTimeoutException.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/ChannelOutboundBuffer.java
*
/opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/DefaultMessageSizeEstimator.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/group/ChannelMatchers.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/ChannelId.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/socket/oio/OioServerSocketChannelConfig.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/SimpleChannelInboundHandler.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/bootstrap/ChannelFactory.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/ChannelProgressiveFuture.java
*
/opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/DefaultChannelProgressivePromise.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/group/ChannelGroup.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/AbstractEventLoopGroup.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/ChannelProgressiveFutureListener.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/MessageSizeEstimator.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/group/ChannelMatcher.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/DefaultChannelId.java
* /opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/socket/oio/DefaultOioSocketChannelConfig.java
*
/opt/cola/permits/1257888664_1643019966.4/0/netty-transport-4-1-70-final-sources-
jar/io/netty/channel/ChannelHandlerAdapter.java

```

1.266 netty-resolver 4.1.70.Final

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Found in path(s):

* /opt/cola/permits/1257888705_1643019972.09/0/netty-resolver-4-1-70-final-sources-jar/META-INF/maven/io.netty/netty-resolver/pom.xml

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Found in path(s):

* /opt/cola/permits/1257888705_1643019972.09/0/netty-resolver-4-1-70-final-sources-jar/io.netty/resolver/NameResolver.java

* /opt/cola/permits/1257888705_1643019972.09/0/netty-resolver-4-1-70-final-sources-jar/io.netty/resolver/package-info.java

* /opt/cola/permits/1257888705_1643019972.09/0/netty-resolver-4-1-70-final-sources-jar/io/netty/resolver/NoopAddressResolver.java

*

/opt/cola/permits/1257888705_1643019972.09/0/netty-resolver-4-1-70-final-sources-jar/io/netty/resolver/SimpleNameResolver.java

* /opt/cola/permits/1257888705_1643019972.09/0/netty-resolver-4-1-70-final-sources-jar/io/netty/resolver/NoopAddressResolverGroup.java

* /opt/cola/permits/1257888705_1643019972.09/0/netty-resolver-4-1-70-final-sources-jar/io/netty/resolver/AddressResolverGroup.java

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Found in path(s):

* /opt/cola/permits/1257888705_1643019972.09/0/netty-resolver-4-1-70-final-sources-jar/io/netty/resolver/HostsFileEntries.java

* /opt/cola/permits/1257888705_1643019972.09/0/netty-resolver-4-1-70-final-sources-jar/io/netty/resolver/ResolvedAddressTypes.java

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Found in path(s):

* /opt/cola/permits/1257888705_1643019972.09/0/netty-resolver-4-1-70-final-sources-jar/io/netty/resolver/HostsFileEntriesProvider.java

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* /opt/cola/permits/1257888705_1643019972.09/0/netty-resolver-4-1-70-final-sources-jar/io/netty/resolver/RoundRobinInetAddressResolver.java

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* /opt/cola/permits/1257888705_1643019972.09/0/netty-resolver-4-1-70-final-sources-jar/io/netty/resolver/CompositeNameResolver.java

* /opt/cola/permits/1257888705_1643019972.09/0/netty-resolver-4-1-70-final-sources-

```
jar/io/netty/resolver/DefaultNameResolver.java
* /opt/cola/permits/1257888705_1643019972.09/0/netty-resolver-4-1-70-final-sources-
jar/io/netty/resolver/AddressResolver.java
*
/opt/cola/permits/1257888705_1643019972.09/0/netty-resolver-4-1-70-final-sources-
jar/io/netty/resolver/DefaultHostsFileEntriesResolver.java
* /opt/cola/permits/1257888705_1643019972.09/0/netty-resolver-4-1-70-final-sources-
jar/io/netty/resolver/HostsFileParser.java
* /opt/cola/permits/1257888705_1643019972.09/0/netty-resolver-4-1-70-final-sources-
jar/io/netty/resolver/DefaultAddressResolverGroup.java
* /opt/cola/permits/1257888705_1643019972.09/0/netty-resolver-4-1-70-final-sources-
jar/io/netty/resolver/InetAddressResolver.java
* /opt/cola/permits/1257888705_1643019972.09/0/netty-resolver-4-1-70-final-sources-
jar/io/netty/resolver/AbstractAddressResolver.java
* /opt/cola/permits/1257888705_1643019972.09/0/netty-resolver-4-1-70-final-sources-
jar/io/netty/resolver/HostsFileEntriesResolver.java
* /opt/cola/permits/1257888705_1643019972.09/0/netty-resolver-4-1-70-final-sources-
jar/io/netty/resolver/InetSocketAddressResolver.java
```

1.267 netty-handler 4.1.70.Final

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```
* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
jar/io/netty/handler/pcap/TCPPacket.java
* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
jar/io/netty/handler/pcap/PcapHeaders.java
* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
jar/io/netty/handler/pcap/package-info.java
```

*
/opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/pcap/EthernetPacket.java
* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/pcap/IPPacket.java
* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/pcap/UDPPacket.java
* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/pcap/PcapWriteHandler.java
* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/pcap/PcapWriter.java

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* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/stream/ChunkedInput.java
* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/logging/LoggingHandler.java
* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/logging/package-info.java

*
/opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/stream/ChunkedFile.java
* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/stream/ChunkedNioFile.java
* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/timeout/WriteTimeoutException.java
* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/timeout/IdleStateEvent.java
* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/ssl/package-info.java
* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-

```
jar/io/netty/handler/timeout/ReadTimeoutHandler.java
* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
jar/io/netty/handler/logging/LogLevel.java
*
/opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
jar/io/netty/handler/ssl/NotSslRecordException.java
* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
jar/io/netty/handler/timeout/TimeoutException.java
* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
jar/io/netty/handler/stream/package-info.java
* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
jar/io/netty/handler/ssl/SslHandler.java
* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
jar/io/netty/handler/timeout/IdleStateHandler.java
* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
jar/io/netty/handler/stream/ChunkedWriteHandler.java
* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
jar/io/netty/handler/stream/ChunkedStream.java
* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
jar/io/netty/handler/timeout/IdleState.java
*
/opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
jar/io/netty/handler/timeout/ReadTimeoutException.java
* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
jar/io/netty/handler/timeout/package-info.java
* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
jar/io/netty/handler/ssl/util/package-info.java
* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
jar/io/netty/handler/timeout/WriteTimeoutHandler.java
* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
jar/io/netty/handler/stream/ChunkedNioStream.java
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* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/ssl/OpenSslClientSessionCache.java

* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/ssl/BouncyCastleAlpnSslEngine.java

*

/opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/ssl/BouncyCastle.java

* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/ssl/SslContextOption.java

* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/ssl/Ciphers.java

* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/ssl/SslProtocols.java

* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/ssl/OpenSslSessionCache.java

* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/ssl/AsyncRunnable.java

* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/ssl/OpenSslAsyncPrivateKeyMethod.java

* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/ssl/GroupsConverter.java

*

/opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/ssl/OpenSslContextOption.java

* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/ssl/OpenSslSessionId.java

* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/ssl/BouncyCastleAlpnSslUtils.java

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* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/ssl/util/SelfSignedCertificate.java

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* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/ssl/PseudoRandomFunction.java

* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/ssl/OpenSslPrivateKeyMethod.java

* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/address/package-info.java

*

/* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/ssl/util/TrustManagerFactoryWrapper.java

* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/ssl/SslMasterKeyHandler.java

* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/ssl/util/KeyManagerFactoryWrapper.java

* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/address/DynamicAddressConnectHandler.java

* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/ssl/util/X509KeyManagerWrapper.java

* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/ssl/util/SimpleKeyManagerFactory.java

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* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
jar/io/netty/handler/ssl/ocsp/OcspClientHandler.java
* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
jar/io/netty/handler/ssl/ocsp/package-info.java
* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
jar/io/netty/handler/ssl/SniCompletionEvent.java
*
/opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
jar/io/netty/handler/ssl/SslClientHelloHandler.java
* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
jar/io/netty/handler/ssl/SslCloseCompletionEvent.java
* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
jar/io/netty/handler/ssl/ConscryptAlpnSslEngine.java
* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
jar/io/netty/handler/ssl/OptionalSslHandler.java
* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
jar/io/netty/handler/ssl/SslCompletionEvent.java
* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
jar/io/netty/handler/ssl/Conscrypt.java
* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
jar/io/netty/handler/ssl/JdkAlpnSslUtils.java
*
/opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
jar/io/netty/handler/ssl/JdkAlpnSslEngine.java
* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
jar/io/netty/handler/ssl/AbstractSniHandler.java

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* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/ssl/SslClosedEngineException.java
* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/logging/ByteBufFormat.java
* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/ssl/util/FingerprintTrustManagerFactoryBuilder.java
*
/opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/ssl/SslHandshakeTimeoutException.java
* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/address/ResolveAddressHandler.java
* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/ipfilter/IpSubnetFilterRuleComparator.java
* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/ipfilter/IpSubnetFilter.java
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jar/io/netty/handler/ssl/util/LazyJavaxX509Certificate.java
* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
jar/io/netty/handler/ssl/ClientAuth.java
* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
jar/io/netty/handler/ssl/ApplicationProtocolNegotiationHandler.java
*
/opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
jar/io/netty/handler/ssl/SslContextBuilder.java
* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
jar/io/netty/handler/ssl/ApplicationProtocolAccessor.java
* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
jar/io/netty/handler/ssl/ApplicationProtocolNames.java
* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
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jar/io/netty/handler/ssl/SslHandshakeCompletionEvent.java

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

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jar/io/netty/handler/ssl/OpenSslX509TrustManagerWrapper.java

* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
jar/io/netty/handler/ssl/OpenSslCachingKeyMaterialProvider.java

* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
jar/io/netty/handler/ssl/OpenSslX509KeyManagerFactory.java

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

* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
jar/io/netty/handler/ssl/OpenSslPrivateKey.java

* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
jar/io/netty/handler/ssl/OpenSslSession.java

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

* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
jar/io/netty/handler/ssl/DefaultOpenSslKeyMaterial.java

*
/opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/ssl/ExtendedOpenSslSession.java
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* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-

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/opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
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* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
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* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
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* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
jar/io/netty/handler/ssl/util/ThreadLocalInsecureRandom.java
* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
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* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
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* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
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*
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* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
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* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
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* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
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* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
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* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
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* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
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* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
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* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
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* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
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* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
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* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
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* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
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* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
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* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
jar/io/netty/handler/ssl/util/InsecureTrustManagerFactory.java
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* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/ssl/util/FingerprintTrustManagerFactory.java
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* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/ssl/OpenSslClientContext.java
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* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/flush/package-info.java
* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/ssl/ReferenceCountedOpenSslEngine.java
* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/ssl/OpenSslCertificateException.java
* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/ssl/util/X509TrustManagerWrapper.java
* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/ssl/ReferenceCountedOpenSslClientContext.java
* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-jar/io/netty/handler/flow/package-info.java

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* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
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/opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
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* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
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* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
jar/io/netty/handler/ssl/DelegatingSslContext.java
* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
jar/io/netty/handler/ssl/PemValue.java
* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
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* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
jar/io/netty/handler/ssl/Java8SslUtils.java
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* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
jar/io/netty/handler/traffic/TrafficCounter.java
* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
jar/io/netty/handler/traffic/package-info.java
* /opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
jar/io/netty/handler/traffic/ChannelTrafficShapingHandler.java
*
/opt/cola/permits/1257888733_1643019979.68/0/netty-handler-4-1-70-final-sources-
jar/io/netty/handler/traffic/GlobalTrafficShapingHandler.java
```

1.268 netty-handler 4.1.65.Final

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```
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/ocsp/OcspClientHandler.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/ocsp/package-info.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/SniCompletionEvent.java
*
/opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/SslClientHelloHandler.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/SslCloseCompletionEvent.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/ConscryptAlpnSslEngine.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/OptionalSslHandler.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/SslCompletionEvent.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/Conscrypt.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/JdkAlpnSslUtils.java
*
/opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/JdkAlpnSslEngine.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/AbstractSniHandler.java
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```

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```
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/flow/FlowControlHandler.java
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```
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/OpenSslX509TrustManagerWrapper.java
```

```
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/DefaultOpenSslKeyMaterial.java
```

```
*
 /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/OpenSslCachingX509KeyManagerFactory.java
```

```
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/OpenSslCachingKeyMaterialProvider.java
```

```
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
```

```
jar/io/netty/handler/ssl/OpenSslX509KeyManagerFactory.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/SignatureAlgorithmConverter.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/OpenSslPrivateKey.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/OpenSslTlsv13X509ExtendedTrustManager.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/OpenSslKeyMaterialProvider.java
*
/opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/OpenSslKeyMaterial.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/ExtendedOpenSslSession.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/OpenSslSession.java
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```
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/META-INF/native-
image/io.netty.handler.native-image.properties
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*/
// Try the OpenJDK's proprietary implementation.
```

Found in path(s):

```
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/util/SelfSignedCertificate.java
```

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* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/traffic/AbstractTrafficShapingHandler.java
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```
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/JdkSslServerContext.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/JdkSslContext.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/OpenSslNpnApplicationProtocolNegotiator.java
*
```

/opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ssl/JdkNpnApplicationProtocolNegotiator.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ssl/IdentityCipherSuiteFilter.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolConfig.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ipfilter/RuleBasedIpFilter.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ssl/PemReader.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ssl/SupportedCipherSuiteFilter.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ssl/util/BouncyCastleSelfSignedCertGenerator.java
*
/opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ssl/JdkAlpnApplicationProtocolNegotiator.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ssl/JdkApplicationProtocolNegotiator.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ssl/SslProvider.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ssl/SslContext.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ssl/OpenSslClientContext.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ssl/JettyNpnSslEngine.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ssl/SniHandler.java
*
/opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ipfilter/IpSubnetFilterRule.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ssl/OpenSslEngine.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ssl/JdkSslClientContext.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ssl/OpenSslApplicationProtocolNegotiator.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ssl/OpenSslContext.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ssl/CipherSuiteFilter.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ipfilter/IpFilterRuleType.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ssl/JdkSslEngine.java
*

/opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ssl/util/OpenJdkSelfSignedCertGenerator.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ssl/Java7SslParametersUtils.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ssl/JettyAlpnSslEngine.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ssl/CipherSuiteConverter.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ssl/JdkDefaultApplicationProtocolNegotiator.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ssl/OpenSsl.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ssl/util/FingerprintTrustManagerFactory.java
*
/opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ssl/util/LazyX509Certificate.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ssl/util/InsecureTrustManagerFactory.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ssl/OpenSslServerSessionContext.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ssl/util/SimpleTrustManagerFactory.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ssl/OpenSslServerContext.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ssl/OpenSslEngineMap.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ssl/OpenSslSessionStats.java
*
/opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ipfilter/IpFilterRule.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ssl/JdkBaseApplicationProtocolNegotiator.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ipfilter/AbstractRemoteAddressFilter.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ipfilter/package-info.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ssl/util/ThreadLocalInsecureRandom.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ipfilter/UniqueIpFilter.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/traffic/GlobalChannelTrafficCounter.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ssl/OpenSslDefaultApplicationProtocolNegotiator.java
*

/opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolNegotiator.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolUtil.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ssl/SslUtils.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ssl/OpenSslSessionContext.java

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* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ssl/OpenSslPrivateKeyMethod.java

*

/opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/address/package-info.java

* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ssl/util/TrustManagerFactoryWrapper.java

* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ssl/SslMasterKeyHandler.java

* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/address/DynamicAddressConnectHandler.java

* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ssl/util/X509KeyManagerWrapper.java

* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ssl/util/SimpleKeyManagerFactory.java

* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ssl/PseudoRandomFunction.java

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jar/io/netty/handler/traffic/GlobalTrafficShapingHandler.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/traffic/package-info.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/traffic/ChannelTrafficShapingHandler.java
*
/opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
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* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/OpenSslClientSessionCache.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
```


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

*

/opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-

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

* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-

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

* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-

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

* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-

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

* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-

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

* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-

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

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* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-

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

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* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/address/ResolveAddressHandler.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ssl/SslClosedEngineException.java
*
/opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/logging/ByteBufFormat.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ssl/util/FingerprintTrustManagerFactoryBuilder.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ssl/SslHandshakeTimeoutException.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ipfilter/IpSubnetFilterRuleComparator.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ipfilter/IpSubnetFilter.java

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* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/META-INF/maven/io.netty/netty-handler/pom.xml

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* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ssl/SslHandshakeCompletionEvent.java

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* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/flush/FlushConsolidationHandler.java

* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ssl/OpenSslKeyMaterialManager.java

*

/opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ssl/ReferenceCountedOpenSslServerContext.java

* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ssl/DelegatingSslContext.java

* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/flow/package-info.java

* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ssl/ReferenceCountedOpenSslEngine.java

* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ssl/OpenSslCertificateException.java

```
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/util/X509TrustManagerWrapper.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/ReferenceCountedOpenSslClientContext.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/Java8SslUtils.java
*
```

```
/opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/ReferenceCountedOpenSslContext.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/PemValue.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/flush/package-info.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/PemX509Certificate.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/PemPrivateKey.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/PemEncoded.java
```

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```
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/pcap/TCPPacket.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/pcap/PcapHeaders.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/pcap/package-info.java
*
/opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/pcap/EthernetPacket.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
```

jar/io/netty/handler/pcap/IPPacket.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/pcap/UDPPacket.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/pcap/PcapWriteHandler.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/pcap/PcapWriter.java
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* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/timeout/package-info.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/util/package-info.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/NotSslRecordException.java
*
/opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/timeout/WriteTimeoutHandler.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/timeout/TimeoutException.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/stream/ChunkedInput.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/logging/package-info.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/stream/ChunkedFile.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/timeout/WriteTimeoutException.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/stream/ChunkedNioStream.java
*

/opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/stream/ChunkedStream.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/timeout/IdleStateEvent.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ssl/package-info.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/timeout/ReadTimeoutHandler.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/logging/LogLevel.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/timeout/ReadTimeoutException.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/stream/package-info.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/ssl/SslHandler.java
*

/opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/timeout/IdleStateHandler.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/stream/ChunkedWriteHandler.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/logging/LoggingHandler.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/timeout/IdleState.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-jar/io/netty/handler/stream/ChunkedNioFile.java

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```
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/ClientAuth.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/ApplicationProtocolNegotiationHandler.java
*
/opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/SslContextBuilder.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/ApplicationProtocolAccessor.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/ApplicationProtocolNames.java
* /opt/cola/permits/1257893452_1643020018.06/0/netty-handler-4-1-65-final-sources-
jar/io/netty/handler/ssl/OpenSslSessionTicketKey.java
```

1.269 netty-codec 4.1.65.Final

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jar/io/netty/handler/codec/MessageToMessageCodec.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/base64/Base64Encoder.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/xml/package-info.java
*
/opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/compression/JdkZlibEncoder.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/compression/JZlibDecoder.java
```

* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/string/StringDecoder.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/ReplayingDecoder.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/serialization/ObjectEncoder.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/serialization/ClassLoaderClassResolver.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/string/package-info.java
*
/opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/compression/SnappyFrameEncoder.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/serialization/CompactObjectOutputStream.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/package-info.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/MessageToMessageDecoder.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/serialization/CompatibleObjectEncoder.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/EncoderException.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/compression/ZlibWrapper.java
*
/opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/marshalling/CompatibleMarshallingDecoder.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/serialization/CompactObjectInputStream.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/FixedLengthFrameDecoder.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/compression/ZlibEncoder.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/CodecException.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/marshalling/MarshallerProvider.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/marshalling/package-info.java
*
/opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/compression/ZlibCodecFactory.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/compression/CompressionException.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/compression/ZlibUtil.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-


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jar/io/netty/handler/codec/base64/Base64Decoder.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/ByteToMessageDecoder.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/DelimiterBasedFrameDecoder.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/UnsupportedMessageTypeException.java
*
/opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/bytes/ByteArrayDecoder.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/PrematureChannelClosureException.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/MessageAggregator.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/marshalling/ThreadLocalUnmarshallerProvider.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/compression/JZlibEncoder.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/marshalling/ThreadLocalMarshallerProvider.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/compression/package-info.java
*
/opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/marshalling/LimitingByteInput.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/compression/SnappyFrameDecoder.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/serialization/ObjectDecoder.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/Delimiters.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/marshalling/MarshallingEncoder.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/bytes/ByteArrayEncoder.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/DecoderException.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/serialization/ClassResolvers.java
*
/opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/compression/Snappy.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/serialization/ObjectEncoderOutputStream.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/LineBasedFrameDecoder.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/serialization/ClassResolver.java

```

* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/serialization/ReferenceMap.java

* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/marshalling/ContextBoundUnmarshallerProvider.java

* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/serialization/package-info.java

*

/opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/LengthFieldPrepender.java

* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/base64/package-info.java

* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/TooLongFrameException.java

* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/marshalling/ChannelBufferByteOutput.java

* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/marshalling/UnmarshallerProvider.java

* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/marshalling/CompatibleMarshallingEncoder.java

* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/marshalling/MarshallingDecoder.java

*

/opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/string/StringEncoder.java

* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/protobuf/package-info.java

* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/compression/ZlibDecoder.java

* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/ByteToMessageCodec.java

* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/CorruptedFrameException.java

* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/serialization/SoftReferenceMap.java

* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/bytes/package-info.java

*

/opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/compression/DecompressionException.java

* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/DecoderResult.java

* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/MessageToByteEncoder.java

* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/ReplayingDecoderByteBuf.java

* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/marshalling/DefaultUnmarshallerProvider.java

* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-

jar/io/netty/handler/codec/serialization/ObjectDecoderInputStream.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/marshalling/DefaultMarshallerProvider.java
*
/opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/MessageToMessageEncoder.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/marshalling/ChannelBufferByteInput.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/serialization/CachingClassResolver.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/serialization/WeakReferenceMap.java
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*/
/**
* Enumeration of supported Base64 dialects.
* <p>
* The internal lookup tables in this class has been derived from
* Robert
Harder's Public Domain
* Base64 Encoder/Decoder.
*/

Found in path(s):
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/base64/Base64Dialect.java
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*/
/**
* A decoder that splits the received {@link ByteBuf}s dynamically by the
* value of the length field in the message. It is particularly useful when you
* decode a binary message which has an integer header field that represents the
* length of the message body or the whole message.
*
* <p>
* {@link LengthFieldBasedFrameDecoder} has many configuration parameters so
* that it can decode any message with a length field, which is often seen in
* proprietary client-server protocols. Here are some example that will give
* you the basic idea on which option does what.
*
* <h3>2 bytes length field at offset 0, do not strip header</h3>
*
* The value of the length field in this example is <tt>12 (0x0C)</tt> which
* represents the length of "HELLO, WORLD". By default, the decoder assumes
* that the length field represents the number of the bytes that follows the
* length field. Therefore, it can be decoded with the simplistic parameter
* combination.
* <pre>
* <b>lengthFieldOffset</b> = <b>0</b>
* <b>lengthFieldLength</b> = <b>2</b>
* lengthAdjustment = 0
* initialBytesToStrip = 0 (= do not strip header)
*
* BEFORE DECODE (14 bytes)    AFTER DECODE (14 bytes)
* +-----+-----+      +-----+-----+
* | Length | Actual Content
* |---->| Length | Actual Content |
* | 0x000C | "HELLO, WORLD" | | 0x000C | "HELLO, WORLD" |
* +-----+-----+      +-----+-----+
* </pre>
*
* <h3>2 bytes length field at offset 0, strip header</h3>

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*
* 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

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```

* 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,</h3>
*
* This is an advanced example that shows the case where there is an extra
* header between the length field and the message body. You have to specify a
* positive <tt>lengthAdjustment</tt> so that the decoder counts the extra
* header into the frame length calculation.
* <pre>
* lengthFieldOffset = 0
* lengthFieldLength = 3
* <b>lengthAdjustment</b> = <b>2</b> (= the length of Header 1)
* initialBytesToStrip = 0
*
* BEFORE DECODE (17 bytes)          AFTER DECODE (17 bytes)
* +-----+-----+-----+ +-----+-----+-----+
* | Length | Header 1 | Actual Content |----->| Length | Header 1 | Actual Content |
* | 0x00000C | 0xCAFE | "HELLO, WORLD" | | 0x00000C | 0xCAFE | "HELLO,
* WORLD" |
* +-----+-----+-----+ +-----+-----+-----+
* </pre>
*
* <h3>2 bytes length field at offset 1 in the middle of 4 bytes header,
* strip the first header field and the length field</h3>
*
* This is a combination of all the examples above. There are the prepended
* header before the length field and the extra header after the length field.
* The prepended header affects the <tt>lengthFieldOffset</tt> and the extra
* header affects the <tt>lengthAdjustment</tt>. We also specified a non-zero
* <tt>initialBytesToStrip</tt> to strip the length field and the prepended
* header from the frame. If you don't want to strip the prepended header, you
* could specify <tt>0</tt> for <tt>initialBytesToSkip</tt>.
* <pre>
* lengthFieldOffset = 1 (= the length of HDR1)
* lengthFieldLength = 2

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* <b>lengthAdjustment</b> = <b>1</b> (= the length of HDR2)
* <b>initialBytesToStrip</b> = <b>3</b> (= the length of HDR1 +
LEN)
*
* BEFORE DECODE (16 bytes)          AFTER DECODE (13 bytes)
* +-----+-----+-----+-----+ +-----+-----+
* | HDR1 | Length | HDR2 | Actual Content |---->| HDR2 | Actual Content |
* | 0xCA | 0x000C | 0xFE | "HELLO, WORLD" |   | 0xFE | "HELLO, WORLD" |
* +-----+-----+-----+-----+ +-----+-----+
* </pre>
*
* <h3>2 bytes length field at offset 1 in the middle of 4 bytes header,
* strip the first header field and the length field, the length field
* represents the length of the whole message</h3>
*
* Let's give another twist to the previous example. The only difference from
* the previous example is that the length field represents the length of the
* whole message instead of the message body, just like the third example.
* We have to count the length of HDR1 and Length into <tt>lengthAdjustment</tt>.
* Please note that we don't need to take the length of HDR2 into account
* because
the length field already includes the whole header length.
* <pre>
* lengthFieldOffset = 1
* lengthFieldLength = 2
* <b>lengthAdjustment</b> = <b>-3</b> (= the length of HDR1 + LEN, negative)
* <b>initialBytesToStrip</b> = <b>3</b>
*
* BEFORE DECODE (16 bytes)          AFTER DECODE (13 bytes)
* +-----+-----+-----+-----+ +-----+-----+
* | HDR1 | Length | HDR2 | Actual Content |---->| HDR2 | Actual Content |
* | 0xCA | 0x0010 | 0xFE | "HELLO, WORLD" |   | 0xFE | "HELLO, WORLD" |
* +-----+-----+-----+-----+ +-----+-----+
* </pre>
* @see LengthFieldPrepender
*/

```

Found in path(s):

```

* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/LengthFieldBasedFrameDecoder.java

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* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/DefaultHeaders.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/EmptyHeaders.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/Headers.java
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jar/io/netty/handler/codec/ValueConverter.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/CharSequenceValueConverter.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/DefaultHeadersImpl.java
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jar/io/netty/handler/codec/compression/BrotliDecoder.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/compression/Brotli.java
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* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/compression/CompressionUtil.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/DatagramPacketDecoder.java
*
/opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/string/LineSeparator.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/string/LineEncoder.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/DatagramPacketEncoder.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/DateFormatter.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/compression/ByteBufChecksum.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/CodecOutputList.java

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* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/compression/SnappyFramedEncoder.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-

jar/io/netty/handler/codec/compression/Bzip2BitReader.java
*
/opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/compression/Bzip2Decoder.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/compression/Bzip2BitWriter.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/compression/Lz4FrameEncoder.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/compression/Bzip2Encoder.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/json/package-info.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/compression/Bzip2BlockDecompressor.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/compression/Bzip2HuffmanAllocator.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/compression/Bzip2MTFAndRLE2StageEncoder.java
*
/opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/compression/FastLzFrameDecoder.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/compression/FastLz.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/AsciiHeadersEncoder.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/compression/LzfEncoder.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/MessageAggregationException.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/compression/Lz4Constants.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/compression/Bzip2HuffmanStageDecoder.java
*
/opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/compression/Bzip2HuffmanStageEncoder.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/compression/Crc32.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/compression/Bzip2DivSufSort.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/compression/Bzip2MoveToFrontTable.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/json/JsonObjectDecoder.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/compression/LzfDecoder.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/compression/LzmaFrameEncoder.java

```
*
/opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/DecoderResultProvider.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/compression/FastLzFrameEncoder.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/compression/Bzip2Rand.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/compression/Bzip2Constants.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/compression/Lz4FrameDecoder.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/compression/SnappyFramedDecoder.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/compression/Bzip2BlockCompressor.java
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* <p>
* The encoding and decoding algorithm in this class has been derived from
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* Base64 Encoder/Decoder</a>.
*/
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```
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/base64/Base64.java
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* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/ProtocolDetectionState.java

* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufVarint32FrameDecoder.java

*

/opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufEncoderNano.java

```
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/UnsupportedValueConverter.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/ProtocolDetectionResult.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/protobuf/ProtobufDecoder.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/protobuf/ProtobufEncoder.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/protobuf/ProtobufDecoderNano.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/protobuf/ProtobufVarint32LengthFieldPrepender.java
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jar/io/netty/handler/codec/compression/JdkZlibDecoder.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/compression/Crc32c.java
* /opt/cola/permits/1257893201_1643019998.32/0/netty-codec-4-1-65-final-sources-
jar/io/netty/handler/codec/xml/XmlFrameDecoder.java
```

1.270 netty-resolver 4.1.65.Final

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* /opt/cola/permits/1257893359_1643020051.04/0/netty-resolver-4-1-65-final-sources-
jar/io/netty/resolver/ResolvedAddressTypes.java
* /opt/cola/permits/1257893359_1643020051.04/0/netty-resolver-4-1-65-final-sources-
jar/io/netty/resolver/HostsFileEntries.java
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* /opt/cola/permits/1257893359_1643020051.04/0/netty-resolver-4-1-65-final-sources-
jar/io/netty/resolver/HostsFileEntriesProvider.java
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* /opt/cola/permits/1257893359_1643020051.04/0/netty-resolver-4-1-65-final-sources-
jar/io/netty/resolver/InetSocketAddressResolver.java
* /opt/cola/permits/1257893359_1643020051.04/0/netty-resolver-4-1-65-final-sources-
jar/io/netty/resolver/HostsFileEntriesResolver.java
* /opt/cola/permits/1257893359_1643020051.04/0/netty-resolver-4-1-65-final-sources-
jar/io/netty/resolver/DefaultAddressResolverGroup.java
*

/opt/cola/permits/1257893359_1643020051.04/0/netty-resolver-4-1-65-final-sources-
jar/io/netty/resolver/AbstractAddressResolver.java
* /opt/cola/permits/1257893359_1643020051.04/0/netty-resolver-4-1-65-final-sources-
jar/io/netty/resolver/InetNameResolver.java
* /opt/cola/permits/1257893359_1643020051.04/0/netty-resolver-4-1-65-final-sources-
jar/io/netty/resolver/AddressResolver.java
* /opt/cola/permits/1257893359_1643020051.04/0/netty-resolver-4-1-65-final-sources-
jar/io/netty/resolver/CompositeNameResolver.java
* /opt/cola/permits/1257893359_1643020051.04/0/netty-resolver-4-1-65-final-sources-
jar/io/netty/resolver/HostsFileParser.java
* /opt/cola/permits/1257893359_1643020051.04/0/netty-resolver-4-1-65-final-sources-
jar/io/netty/resolver/DefaultNameResolver.java
* /opt/cola/permits/1257893359_1643020051.04/0/netty-resolver-4-1-65-final-sources-
jar/io/netty/resolver/DefaultHostsFileEntriesResolver.java
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* /opt/cola/permits/1257893359_1643020051.04/0/netty-resolver-4-1-65-final-sources-jar/io/netty/resolver/RoundRobinInetAddressResolver.java

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* /opt/cola/permits/1257893359_1643020051.04/0/netty-resolver-4-1-65-final-sources-jar/io/netty/resolver/NoopAddressResolverGroup.java

* /opt/cola/permits/1257893359_1643020051.04/0/netty-resolver-4-1-65-final-sources-jar/io/netty/resolver/SimpleNameResolver.java

```
*  
/opt/cola/permits/1257893359_1643020051.04/0/netty-resolver-4-1-65-final-sources-  
jar/io/netty/resolver/NoopAddressResolver.java  
* /opt/cola/permits/1257893359_1643020051.04/0/netty-resolver-4-1-65-final-sources-  
jar/io/netty/resolver/NameResolver.java  
* /opt/cola/permits/1257893359_1643020051.04/0/netty-resolver-4-1-65-final-sources-  
jar/io/netty/resolver/AddressResolverGroup.java
```

1.271 netty-transport 4.1.65.Final

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jar/io/netty/channel/DefaultMaxMessagesRecvByteBufAllocator.java  
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-  
jar/io/netty/channel/pool/ChannelPoolMap.java  
*  
/opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-  
jar/io/netty/channel/MaxMessagesRecvByteBufAllocator.java  
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-  
jar/io/netty/channel/pool/AbstractChannelPoolMap.java  
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-  
jar/io/netty/channel/pool/ChannelHealthChecker.java  
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-  
jar/io/netty/channel/DefaultMaxBytesRecvByteBufAllocator.java  
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-  
jar/io/netty/channel/pool/SimpleChannelPool.java  
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-  
jar/io/netty/channel/pool/package-info.java
```

* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/MaxBytesRecvByteBufAllocator.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/pool/FixedChannelPool.java
*
/opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/pool/ChannelPoolHandler.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/pool/ChannelPool.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/pool/AbstractChannelPoolHandler.java
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* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/SimpleUserEventChannelHandler.java
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* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/socket/DuplexChannelConfig.java
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Found in path(s):

* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/DefaultSelectStrategy.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/WriteBufferWaterMark.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/bootstrap/AbstractBootstrapConfig.java
*
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/socket/DuplexChannel.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/SelectStrategyFactory.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/ChannelInboundInvoker.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/PreferHeapByteBufAllocator.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/SelectStrategy.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/bootstrap/BootstrapConfig.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-

jar/io/netty/channel/DefaultSelectStrategyFactory.java

*

/opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-

jar/io/netty/channel/ChannelOutboundInvoker.java

* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-

jar/io/netty/bootstrap/ServerBootstrapConfig.java

* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-

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

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jar/io/netty/channel/CoalescingBufferQueue.java

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* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/DefaultChannelHandlerContext.java

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* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/META-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:

*

```

* <li>{ @link
ChannelInboundHandler } to handle inbound I/O events, and</li>
* <li>{ @link ChannelOutboundHandler } to handle outbound I/O operations.</li>
* </ul>
* </p>
* <p>
* Alternatively, the following adapter classes are provided for your convenience:
* <ul>
* <li>{ @link ChannelInboundHandlerAdapter } to handle inbound I/O events,</li>
* <li>{ @link ChannelOutboundHandlerAdapter } to handle outbound I/O operations, and</li>
* <li>{ @link ChannelDuplexHandler } to handle both inbound and outbound events</li>
* </ul>
* </p>
* <p>
* For more information, please refer to the documentation of each subtype.
* </p>
*
* <h3>The context object</h3>
* <p>
* A { @link ChannelHandler } is provided with a { @link ChannelHandlerContext }
* object. A { @link ChannelHandler } is supposed to interact with the
* { @link ChannelPipeline } it belongs to via a context object. Using the
* context object, the { @link ChannelHandler } can pass events upstream or
* downstream, modify the pipeline dynamically,
* or store the information
* (using { @link AttributeKey }s) which is specific to the handler.
*
* <h3>State management</h3>
*
* A { @link ChannelHandler } often needs to store some stateful information.
* The simplest and recommended approach is to use member variables:
* <pre>
* public interface Message {
*     // your methods here
* }
*
* public class DataServerHandler extends { @link SimpleChannelInboundHandler }&lt;Message&gt; {
*
*     <b>private boolean loggedIn;</b>
*
*     { @code @Override }
*     public void channelRead0({ @link ChannelHandlerContext } ctx, Message message) {
*         if (message instanceof LoginMessage) {
*             authenticate((LoginMessage) message);
*             <b>loggedIn = true;</b>
*         } else (message instanceof GetDataMessage) {
*             if (<b>loggedIn</b>) {
*                 ctx.writeAndFlush(fetchSecret((GetDataMessage) message));

```

```
*     } else {
*         fail();
*     }
*
* }
```

```
* }
* ...
* }
```

```
* </pre>
```

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

```
* <pre>
```

```
* // Create a new handler instance per channel.
```

```
* // See {@link ChannelInitializer#initChannel(Channel)}.
```

```
* public class DataServerInitializer extends {@link ChannelInitializer}&lt;{@link Channel}&gt; {
```

```
*     {@code @Override}
```

```
*     public void initChannel({@link Channel} channel) {
```

```
*         channel.pipeline().addLast("handler", <b>new DataServerHandler()</b>);
```

```
*     }
```

```
* }
```

```
*
```

```
* </pre>
```

```
*
```

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

```
*
```

* Although it's recommended to use member variables to store the state of a

* handler, for some reason you might not want to create many handler instances.

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

* {@link ChannelHandlerContext}:

```
* <pre>
```

```
* public interface Message {
```

```
*     // your methods here
```

```
* }
```

```
*
```

```
* {@code @Sharable}
```

```
* public class DataServerHandler extends {@link SimpleChannelInboundHandler}&lt;Message&gt; {
```

```
*     private final {@link AttributeKey}&lt;{@link Boolean}&gt; auth =
```

```
*         {@link AttributeKey#valueOf(String) AttributeKey.valueOf("auth")};
```

```
*
```

```
*     {@code @Override}
```

```
*     public void channelRead({@link ChannelHandlerContext} ctx, Message message) {
```

```
*         {@link Attribute}&lt;{@link Boolean}&gt; attr = ctx.attr(auth);
```

```
*         if (message instanceof LoginMessage) {
```

```
*             authenticate((LoginMessage) o);
```

```
*             <b>attr.set(true)</b>;
```

```
*         } else (message instanceof GetDataMessage) {
```



```

*     if (<b>Boolean.TRUE.equals(attr.get())</b>) {
*         ctx.writeAndFlush(fetchSecret((GetDataMessage o));
*     } else {
*         fail();
*     }
* }
* }
* ...
* }
* </pre>

```

* Now that the

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

```

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

```

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

* <p>

* In the example above which used an { @link AttributeKey}, you might have noticed the { @code @Sharable} annotation.

* <p>

* If a { @link ChannelHandler} is annotated with the { @code @Sharable} annotation, it means you can create an instance of the handler just once and add it to one or more { @link ChannelPipeline}s multiple times without a race condition.

* <p>

* If this annotation is not specified, you have to create a new handler instance every time you add it to a pipeline because it has unshared state such as member variables.

* <p>

* This annotation is provided for documentation purpose, just like the JCIP annotations.

*

* <h3>Additional resources worth reading</h3>

* <p>

* Please refer to the { @link ChannelHandler}, and { @link ChannelPipeline} to find out more about inbound and outbound operations,

- * what fundamental differences they have, how they flow in a pipeline, and how to handle
- * the operation in your application.

*/

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* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/ChannelHandler.java

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* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-

jar/io/netty/channel/EventLoop.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/DefaultChannelPipeline.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/socket/ServerSocketChannelConfig.java
*
/opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/ChannelInboundHandlerAdapter.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/VoidChannelPromise.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/socket/ChannelInputShutdownEvent.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/embedded/EmbeddedChannel.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/socket/oio/OioSocketChannel.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/AbstractChannel.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/socket/nio/NioDatagramChannel.java
*
/opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/DefaultChannelPromise.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/ChannelOutboundHandlerAdapter.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/ChannelOption.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/socket/DefaultServerSocketChannelConfig.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/oio/OioEventLoopGroup.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/EventLoopGroup.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/ChannelInboundHandler.java
*
/opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/group/CombinedIterator.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/local/LocalAddress.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/socket/oio/OioDatagramChannel.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/MultithreadEventLoopGroup.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/DefaultChannelConfig.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/group/ChannelGroupFuture.java

* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/socket/DefaultDatagramChannelConfig.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/ChannelMetadata.java
*
/opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/embedded/package-info.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/bootstrap/ServerBootstrap.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/oio/AbstractOioByteChannel.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/oio/AbstractOioMessageChannel.java
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* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/nio/AbstractNioByteChannel.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/local/package-info.java
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/opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/ChannelHandlerContext.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/nio/NioTask.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/ChannelConfig.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/FixedRecvByteBufAllocator.java
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* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/SingleThreadEventLoop.java
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/opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/socket/DatagramChannel.java
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* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/socket/nio/package-info.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/FileRegion.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/Channel.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-

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jar/io/netty/channel/ChannelInitializer.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-
jar/io/netty/channel/oio/AbstractOioChannel.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-
jar/io/netty/channel/DefaultEventLoopGroup.java
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/opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-
jar/io/netty/channel/embedded/EmbeddedEventLoop.java
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jar/io/netty/bootstrap/package-info.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-
jar/io/netty/channel/CompleteChannelFuture.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-
jar/io/netty/channel/ChannelFutureListener.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-
jar/io/netty/channel/ChannelPromise.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-
jar/io/netty/channel/socket/oio/OioServerSocketChannel.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-
jar/io/netty/channel/AbstractServerChannel.java
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/opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-
jar/io/netty/channel/ChannelPromiseNotifier.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-
jar/io/netty/channel/DefaultEventLoop.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-
jar/io/netty/channel/nio/AbstractNioMessageChannel.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-
jar/io/netty/channel/socket/ServerSocketChannel.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-
jar/io/netty/channel/DefaultFileRegion.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-
jar/io/netty/channel/ChannelPipelineException.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-
jar/io/netty/channel/nio/NioEventLoop.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-
jar/io/netty/channel/group/package-info.java
*
/opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-
jar/io/netty/channel/socket/package-info.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-
jar/io/netty/channel/ServerChannel.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-
jar/io/netty/channel/socket/oio/package-info.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-
jar/io/netty/channel/ChannelPipeline.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-
jar/io/netty/channel/local/LocalEventLoopGroup.java

```

* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/package-info.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/socket/nio/NioServerSocketChannel.java
*
/opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/AdaptiveRecvByteBufAllocator.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/FailedChannelFuture.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/socket/DatagramChannelConfig.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/ThreadPerChannelEventLoop.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/nio/AbstractNioChannel.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/group/DefaultChannelGroupFuture.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/CombinedChannelDuplexHandler.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/AbstractChannelHandlerContext.java
*
/opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/ThreadPerChannelEventLoopGroup.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/group/ChannelGroupFutureListener.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/local/LocalServerChannel.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/ChannelException.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/ChannelDuplexHandler.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/RecvByteBufAllocator.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/nio/package-info.java
*
/opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/EventLoopException.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/bootstrap/Bootstrap.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/ChannelPromiseAggregator.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/oio/package-info.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/SucceededChannelFuture.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-

```
jar/io/netty/channel/socket/InternetProtocolFamily.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-
jar/io/netty/channel/ChannelOutboundHandler.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-
jar/io/netty/channel/socket/nio/ProtocolFamilyConverter.java
*
/opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-
jar/io/netty/channel/socket/SocketChannelConfig.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-
jar/io/netty/channel/local/LocalChannelRegistry.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-
jar/io/netty/channel/ChannelFlushPromiseNotifier.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-
jar/io/netty/channel/ChannelFuture.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-
jar/io/netty/channel/socket/SocketChannel.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-
jar/io/netty/channel/local/LocalChannel.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-
jar/io/netty/channel/embedded/EmbeddedSocketAddress.java
*
/opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-
jar/io/netty/channel/nio/NioEventLoopGroup.java
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*/
```

Found in path(s):

```
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-
jar/io/netty/channel/ExtendedClosedChannelException.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-
jar/io/netty/channel/EventLoopTaskQueueFactory.java
*
```

/opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/ChannelHandlerMask.java

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*/

Found in path(s):

* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/ConnectTimeoutException.java

* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/MessageSizeEstimator.java

* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/DefaultMessageSizeEstimator.java

*

/opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/ChannelId.java

* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/group/ChannelMatcher.java

* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/group/ChannelMatchers.java

* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/group/DefaultChannelGroup.java

* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/AddressedEnvelope.java

* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/socket/oio/OioSocketChannelConfig.java

* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/ChannelProgressiveFuture.java

*

/opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/ChannelHandlerAdapter.java

* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/ChannelProgressiveFutureListener.java

* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-


```
jar/io/netty/channel/socket/oio/DefaultOioSocketChannelConfig.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-
jar/io/netty/channel/nio/SelectedSelectionKeySet.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-
jar/io/netty/channel/socket/oio/DefaultOioServerSocketChannelConfig.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-
jar/io/netty/channel/ChannelOutboundBuffer.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-
jar/io/netty/channel/DefaultChannelProgressivePromise.java
*
/opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-
jar/io/netty/channel/SimpleChannelInboundHandler.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-
jar/io/netty/channel/DefaultAddressedEnvelope.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-
jar/io/netty/channel/DefaultChannelId.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-
jar/io/netty/channel/group/ChannelGroupException.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-
jar/io/netty/channel/ChannelProgressivePromise.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-
jar/io/netty/bootstrap/ChannelFactory.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-
jar/io/netty/channel/group/ChannelGroup.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-
jar/io/netty/channel/socket/oio/OioServerSocketChannelConfig.java
*
/opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-
jar/io/netty/channel/AbstractEventLoopGroup.java
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```

Found in path(s):

```
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-
jar/io/netty/channel/ReflectiveChannelFactory.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-
jar/io/netty/channel/ChannelFactory.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-
jar/io/netty/channel/embedded/EmbeddedChannelId.java
*
/opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-
jar/io/netty/channel/PendingWriteQueue.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-
jar/io/netty/channel/AbstractEventLoop.java
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```

Found in path(s):

```
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/META-INF/native-
image/io.netty.transport/native-image.properties
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*/

Found in path(s):

```
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-
jar/io/netty/channel/AbstractCoalescingBufferQueue.java
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Found in path(s):

* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/nio/SelectedSelectionKeySetSelector.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/socket/ChannelOutputShutdownEvent.java
*
/opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/internal/package-info.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/socket/ChannelInputShutdownReadComplete.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/socket/ChannelOutputShutdownException.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/socket/oio/OioDatagramChannelConfig.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/DelegatingChannelPromiseNotifier.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/socket/oio/DefaultOioDatagramChannelConfig.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/PendingBytesTracker.java
*
/opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/bootstrap/FailedChannel.java
* /opt/cola/permits/1257893255_1643020034.56/0/netty-transport-4-1-65-final-sources-jar/io/netty/channel/internal/ChannelUtils.java

1.272 listenablefuture 1.0

1.272.1 Available under license :

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```

Found in path(s):

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

1.273 st4 4.1

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```

```

*/
grammar Group;

options {
    language=Java;
}

tokens {
    TRUE='true'; FALSE='false'; LBRACK='['; RBRACK=']';
}

@header {
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* THEORY
    OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
* (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF
* THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*/
package org.stringtemplate.v4.compiler;

import java.util.Collections;
import java.util.Map;
import java.util.LinkedHashMap;
import java.util.List;
import java.util.ArrayList;

```

```

import org.stringtemplate.v4.misc.*;
import org.stringtemplate.v4.*;
import java.io.File;
}

@lexer::header {
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* (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF
* THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH
DAMAGE.
*/
package org.stringtemplate.v4.compiler;
import org.stringtemplate.v4.*;
import org.stringtemplate.v4.misc.*;
import java.io.File;
}

@members {
public STGroup group;

@Override
public void displayRecognitionError(String[] tokenNames,
RecognitionException e)
{

```

```

String msg = getErrorMessage(e, tokenNames);
group.errMgr.groupSyntaxError(ErrorType.SYNTAX_ERROR, getSourceName(), e, msg);
}
@Override
public String getSourceName() {
String fullFileName = super.getSourceName();
File f = new File(fullFileName); // strip to simple name
return f.getName();
}
public void error(String msg) {
NoViableAltException e = new NoViableAltException("", 0, 0, input);
group.errMgr.groupSyntaxError(ErrorType.SYNTAX_ERROR, getSourceName(), e, msg);
recover(input, null);
}

public void addArgument(List<FormalArgument> args, Token t, Token defaultValueToken) {
String name = t.getText();
for (FormalArgument arg : args) {
if (arg.name.equals(name))
{
group.errMgr.compileTimeError(ErrorType.PARAMETER_REDEFINITION, null, t, name);
return;
}
}
}

args.add(new FormalArgument(name, defaultValueToken));
}
}

@lexer::members {
public STGroup group;

@Override
public void reportError(RecognitionException e) {
String msg = null;
if ( e instanceof NoViableAltException ) {
msg = "invalid character '"+(char)input.LA(1)+"'";
}
else if ( e instanceof MismatchedTokenException && ((MismatchedTokenException)e).expecting=="") {
msg = "unterminated string";
}
else {
msg = getErrorMessage(e, getTokenNames());
}
group.errMgr.groupSyntaxError(ErrorType.SYNTAX_ERROR, getSourceName(), e, msg);
}
@Override
public String getSourceName() {

```

```

String fullFileName = super.getSourceName();
File f = new File(fullFileName); // strip to simple name
return f.getName();
}
}

group[STGroup group, String prefix]
@init {
GroupLexer lexer = (GroupLexer)input.getTokenSource();
this.group
= lexer.group = $group;
}
: oldStyleHeader?
delimiters?
( 'import' STRING {group.importTemplates($STRING);}
| 'import' // common error: name not in string
{
MismatchedTokenException e = new MismatchedTokenException(STRING, input);
reportError(e);
}
ID (' ID)* // might be a.b.c.d
)*
def[prefix]*
EOF
;

oldStyleHeader // ignore but lets us use this parser in AW for both v3 and v4
: 'group' ID ( ' ID )?
( 'implements' ID ( ' ID )* )?
';
;

groupName returns [String name]
@init {StringBuilder buf = new StringBuilder();}
: a=ID {buf.append($a.text);} (' a=ID {buf.append($a.text);})*
;

delimiters
: 'delimiters' a=STRING ' b=STRING
{
boolean supported = true;
char startCharacter = $a.getText().charAt(1);
if (STGroup.isReservedCharacter(startCharacter)) {
group.errMgr.compileTimeError(ErrorType.UNSUPPORTED_DELIMITER, null, $a,
String.valueOf(startCharacter));
supported = false;
}
}

```



```

char stopCharacter
= $b.getText().charAt(1);
if (STGroup.isReservedCharacter(stopCharacter)) {
    group.errMgr.compileTimeError(ErrorType.UNSUPPORTED_DELIMITER, null, $b,
String.valueOf(stopCharacter));
    supported = false;
}

if (supported) {
    group.delimiterStartChar=$a.getText().charAt(1);
    group.delimiterStopChar=$b.getText().charAt(1);
}
}
;

/** Match template and dictionary defs outside of (...) loop in group.
 * The key is catching while still in the loop; must keep prediction of
 * elements separate from "stay in loop" prediction.
 */
def[String prefix] : templateDef[prefix] | dictDef ;
catch[RecognitionException re] {
    // pretend we already saw an error here
    state.lastErrorIndex = input.index();
    error("garbled template definition starting at "+input.LT(1).getText()+"");
}

templateDef[String prefix]
@init {
    String template=null;
    int n=0; // num char to strip from left, right of template def
}
: ( '@' enclosing=ID '.' name=ID '(' )
| name=ID
 '(' formalArgs ')'
)
 ::=
 {Token templateToken = input.LT(1);}
 ( STRING {template=$STRING.text; n=1;}
 | BIGSTRING {template=$BIGSTRING.text; n=2;}
 | BIGSTRING_NO_NL {template=$BIGSTRING_NO_NL.text; n=2;}
 | {
    template = "";
    String msg = "missing template at "+input.LT(1).getText()+"";
    NoViableAltException e = new NoViableAltException("", 0, 0, input);
    group.errMgr.groupSyntaxError(ErrorType.SYNTAX_ERROR, getSourceName(), e, msg);
}
)
{

```

```

    if ( $name.index >= 0 ) { // if ID missing
template = Misc.strip(template, n);
String templateName = $name.text;
if ( prefix.length()>0 ) templateName = prefix+$name.text;
String enclosingTemplateName = $enclosing.text;
if ( enclosingTemplateName != null && enclosingTemplateName.length()>0 && prefix.length()>0 ) {
    enclosingTemplateName = prefix + enclosingTemplateName;
}
group.defineTemplateOrRegion(templateName, enclosingTemplateName,
templateToken,
    template, $name, $formalArgs.args);
}
}
| alias=ID '::=' target=ID {group.defineTemplateAlias($alias, $target);}
;

```

```

formalArgs returns[List<FormalArgument> args = new ArrayList<FormalArgument>()]
scope {
    boolean hasOptionalParameter;
}
@init { $formalArgs::hasOptionalParameter = false; }
: formalArg[$args] (' formalArg[$args])*
|
;

```

```

formalArg[List<FormalArgument> args]
: ID
( '=' a=(STRING|ANONYMOUS_TEMPLATE|'true'|'false') {$formalArgs::hasOptionalParameter = true;}
| '=' a=[' ' ] {$formalArgs::hasOptionalParameter = true;}
| {
    if ($formalArgs::hasOptionalParameter) {
        group.errMgr.compileTimeError(ErrorType.REQUIRED_PARAMETER_AFTER_OPTIONAL,
            null, $ID);
    }
}
)
{addArgument($args, $ID, $a);}
;

```

```

/*
suffix returns [int cardinality=FormalArgument.REQUIRED]
: OPTIONAL
| STAR
| PLUS
|
;
*/

```

```

dictDef
: ID ::= ' dict
  {
    if ( group.rawGetDictionary($ID.text)!=null
) {
  group.errMgr.compileTimeError(ErrorType.MAP_REDEFINITION, null, $ID);
  }
  else if ( group.rawGetTemplate($ID.text)!=null ) {
group.errMgr.compileTimeError(ErrorType.TEMPLATE_REDEFINITION_AS_MAP, null, $ID);
  }
  else {
    group.defineDictionary($ID.text, $dict.mapping);
  }
}
;

```

```

dict returns [Map<String,Object> mapping]
@init { mapping=new LinkedHashMap<String,Object>();}
: '[' dictPairs[mapping] ']'
;

```

```

dictPairs[Map<String,Object> mapping]
: keyValuePair[mapping]
  (' keyValuePair[mapping])* (' defaultValuePair[mapping])?
  | defaultValuePair[mapping]
;
catch[RecognitionException re] {
  error("missing dictionary entry at "+input.LT(1).getText()+"");
}

```

```

defaultValuePair[Map<String,Object> mapping]
: 'default' ':' keyValue { mapping.put(STGroup.DEFAULT_KEY, $keyValue.value);}
;

```

```

keyValuePair[Map<String,Object> mapping]
: STRING ':' keyValue { mapping.put(Misc.replaceEscapes(Misc.strip($STRING.text,
1)), $keyValue.value);}
;

```

```

keyValue returns [Object value]
: BIGSTRING { $value = group.createSingleton($BIGSTRING);}
| BIGSTRING_NO_NL { $value = group.createSingleton($BIGSTRING_NO_NL);}
| ANONYMOUS_TEMPLATE { $value = group.createSingleton($ANONYMOUS_TEMPLATE);}
| STRING { $value = Misc.replaceEscapes(Misc.strip($STRING.text, 1));}
| TRUE { $value = true;}
| FALSE { $value = false;}
| '[' ']' { $value = Collections.emptyList();}
| {input.LT(1).getText().equals("key")}?=> ID

```

```

        {$value = STGroup.DICT_KEY;}
;
catch[RecognitionException re] {
    error("missing value for key at "+input.LT(1).getText()+"");
}

ID : ('a'..'z'|'A'..'Z'|'_') ('a'..'z'|'A'..'Z'|'0'..'9'|'-'|'_')*
;

STRING
: ""
( '\\' ""
| '\\' ~""
| {
    String msg = "\\n in string";
    NoViableAltException e = new NoViableAltException("", 0, 0, input);
    group.errMgr.groupLexerError(ErrorType.SYNTAX_ERROR, getSourceName(), e, msg);
}
'n'
| ~(\\'|"'|'\n')
)*
""

{
    String txt = getText().replaceAll("\\\\\\\\", "\\");
    setText(txt);
}
;

BIGSTRING_NO_NL // same as BIGSTRING but means ignore newlines later
: '<%' ( . )* '%>'
    // %\> is the escape to avoid end of string
    {
        String txt = getText().replaceAll("%\\\\\\>", "%>");
        setText(txt);
    }
;

/** Match <<...>> but also allow <<..<x>> so we can have tag on end.
    Escapes: >\> means >> inside of <<...>>.
    Escapes: \>> means >> inside of <<...>> unless at end like <<...\\>>>>.
    In that case, use <%...>%> instead.
*/
BIGSTRING
: '<<'
( options {greedy=false;}
: '\\ '>' // \> escape
| '\\ '~>' // allow this but don't collapse in action

```

```

| ~\\'
)*
'>>'
{
    String txt = getText();
    txt = Misc.replaceEscapedRightAngle(txt); // replace \> with > unless <|\>
setText(txt);
}
;

```

ANONYMOUS_TEMPLATE

```

: '{'
{
    Token templateToken = new CommonToken(input, ANONYMOUS_TEMPLATE, 0, getCharIndex(),
getCharIndex());
    STLexer
lexer =
    new STLexer(group.errMgr, input, templateToken, group.delimiterStartChar, group.delimiterStopChar);
lexer.subtemplateDepth = 1;
Token t = lexer.nextToken();
while ( lexer.subtemplateDepth>=1 || t.getType()!=STLexer.RCURLY ) {
    if ( t.getType()==STLexer.EOF_TYPE ) {
        MismatchedTokenException e = new MismatchedTokenException('}', input);
        String msg = "missing final '}' in {...} anonymous template";
        group.errMgr.groupLexerError(ErrorType.SYNTAX_ERROR, getSourceName(), e, msg);
        break;
    }
    t = lexer.nextToken();
}
}
// don't match '}' here; our little {...} scanner loop matches it
// to terminate.
;

```

COMMENT

```

: /*' ( options {greedy=false;} : . )* */' {skip();}
;

```

LINE_COMMENT

```

: //' ~(\\n|\\r)* \\r? \\n' {skip();}
;

```

```

WS : (' \\r|\\t|\\n') {skip();} ;

```

Found in path(s):

* /opt/cola/permits/1258286456_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/compiler/Group.g

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```

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 */

/** Build an AST from a single StringTemplate template */
parser grammar STParser;

options {
  language=Java;
  tokenVocab=STLexer;
  TokenLabelType=CommonToken;
  output=AST;
  ASTLabelType=CommonTree;
}

tokens {
  EXPR; OPTIONS; PROP; PROP_IND; INCLUDE; INCLUDE_IND; EXEC_FUNC; INCLUDE_SUPER;
  INCLUDE_SUPER_REGION; INCLUDE_REGION; TO_STR; LIST; MAP; ZIP; SUBTEMPLATE; ARGS;
  ELEMENTS; REGION; NULL; INDENTED_EXPR;
}

@header

```

```

{
package org.stringtemplate.v4.compiler;
import org.stringtemplate.v4.misc.ErrorManager;
import org.stringtemplate.v4.misc.ErrorType;
}

@members {
ErrorManager errMgr;
Token templateToken;
public STParser(TokenStream input, ErrorManager errMgr, Token templateToken) {
    this(input);
    this.errMgr = errMgr;
    this.templateToken = templateToken;
}
@Override
protected Object recoverFromMismatchedToken(IntStream input, int ttype, BitSet follow)
    throws RecognitionException
    {
    throw new MismatchedTokenException(ttype, input);
    }
}

@rulecatch {
    catch (RecognitionException re) { throw re; }
}

templateAndEOF : template EOF -> template? ;

template : element* ;

element
: {input.LT(1).getCharPositionInLine()==0}? INDENT? COMMENT NEWLINE -> // throw away
| INDENT singleElement -> ^(INDENTED_EXPR INDENT singleElement?) // singleElement is optional to handle
error returning nil
| singleElement
| compoundElement
;

singleElement
: exprTag
| TEXT
| NEWLINE
| COMMENT! // throw away
;

compoundElement
: ifstat
| region

```

```

;

exprTag
: LDELIM
  expr ( ';' exprOptions )? RDELIM
  -> ^(EXPR[$LDELIM,"EXPR"] expr exprOptions?)
;

region
@init {Token indent=null;}
: i=INDENT? x=LDELIM '@' ID RDELIM {if (input.LA(1)!=NEWLINE) indent=$i;}
  template
  INDENT? LDELIM '@end' RDELIM
  // kill \n for <@end> on line by itself if multi-line embedded region
  ({ $region.start.getLine() != input.LT(1).getLine() }? => NEWLINE)?
  -> {indent != null}?
    ^(INDENTED_EXPR $i ^(REGION[$x] ID template?))
  ->      ^(REGION[$x] ID template?)
;

subtemplate
: lc='{ (ids += ID ( ',' ids += ID )* '|')? template INDENT? }'
  // ignore final INDENT before } as it's not part of outer indent
  -> ^(SUBTEMPLATE[$lc,"SUBTEMPLATE"] ^(ARGS $ids)* template?)
;

ifstat
@init {Token indent=null;}
: i=INDENT? LDELIM 'if' '(' c1=conditional ')' RDELIM {if (input.LA(1)!=NEWLINE) indent=$i;}
  t1=template
  ( INDENT? LDELIM 'elseif' '(' c2+=conditional ')' RDELIM t2+=template )*
  (
  INDENT? LDELIM 'else' RDELIM t3=template )?
  INDENT? endif= LDELIM 'endif'
  RDELIM
  // kill \n for <endif> on line by itself if multi-line IF
  ({ $ifstat.start.getLine() != input.LT(1).getLine() }? => NEWLINE)?
  -> {indent != null}?
    ^(INDENTED_EXPR $i ^( 'if' $c1 $t1? ^( 'elseif' $c2 $t2)* ^( 'else' $t3? )? ))
  ->      ^( 'if' $c1 $t1? ^( 'elseif' $c2 $t2)* ^( 'else' $t3? )? )
;

conditional
scope {
  boolean inside;
}
: andConditional ( '||'^ andConditional )*
;

```



```
andConditional : notConditional ( '&&'^ notConditional )* ;
```

```
notConditional  
: '!^ notConditional  
| memberExpr  
;
```

```
notConditionalExpr  
: (ID->ID)  
( p='.' prop=ID    -> ^(PROP[$p,"PROP"] $notConditionalExpr $prop)  
| p='.' '(' mapExpr ')' -> ^(PROP_IND[$p,"PROP_IND"] $notConditionalExpr mapExpr)  
)*  
;
```

```
exprOptions : option ( ',' option )* -> ^(OPTIONS option*) ;
```

```
option  
@init {  
String id = input.LT(1).getText();  
String defVal = Compiler.defaultOptionValues.get(id);  
boolean validOption = Compiler.supportedOptions.get(id)!=null;  
}  
: ID  
{  
if  
( !validOption ) {  
    errMgr.compileTimeError(ErrorType.NO_SUCH_OPTION, templateToken, $ID, $ID.text);  
}  
}  
( '=' exprNoComma    -> { validOption } ? ^('=' ID exprNoComma)  
    ->  
| {  
if ( defVal==null ) {  
    errMgr.compileTimeError(ErrorType.NO_DEFAULT_VALUE, templateToken, $ID);  
}  
}  
    -> { validOption&&defVal!=null } ?  
        ^('EQUALS[" "] ID STRING[$ID,""+defVal+""])  
    ->  
)  
;
```

```
exprNoComma  
: memberExpr  
( ':' mapTemplateRef    -> ^(MAP memberExpr mapTemplateRef)  
|    -> memberExpr  
)
```

```

;

expr : mapExpr ;

// more complicated than necessary to avoid backtracking, which ruins
// error handling
mapExpr
: memberExpr
( (c=',' memberExpr)+ col=':' mapTemplateRef
  -> ^(ZIP[$col] ^(ELEMENTS memberExpr+) mapTemplateRef)
|   -> memberExpr
)
( {if ($x!=null) $x.clear();} // don't keep queueing x; new list for each iteration
  col=':' x+=mapTemplateRef
({$c==null}?=>' ' x+=mapTemplateRef )*
  -> ^(MAP[$col] $mapExpr $x+)
)*
;

/**
expr:template(args) apply template to expr
expr:{ arg | ... } apply subtemplate to expr
expr:(e)(args) convert e to a string template name and apply to expr
*/
mapTemplateRef
: qualifiedId '(' args ')' -> ^(INCLUDE qualifiedId args?)
| subtemplate
| lp='(' mapExpr rp=')' '(' argExprList? ')' -> ^(INCLUDE_IND mapExpr argExprList?)
;

memberExpr
: (includeExpr->includeExpr)
( p='.' ID -> ^(PROP[$p,"PROP"] $memberExpr ID)
| p='!' '(' mapExpr ')' -> ^(PROP_IND[$p,"PROP_IND"] $memberExpr mapExpr)
)*
;

includeExpr
options {k=2;} // prevent full LL(*), which fails, falling back on k=1; need k=2
: {Compiler.funcs.containsKey(input.LT(1).getText())}? // predefined function
ID '(' expr? ')' -> ^(EXEC_FUNC ID expr?)
| 'super' '.' ID '(' args ')' -> ^(INCLUDE_SUPER ID args?)
| qualifiedId '(' args ')' -> ^(INCLUDE qualifiedId args?)
| '@' 'super' '.'
ID '(' rp=')' -> ^(INCLUDE_SUPER_REGION ID)
| '@' ID '(' rp=')' -> ^(INCLUDE_REGION ID)
| primary
;

```

```

primary
: ID
| STRING
| TRUE
| FALSE
| subtemplate
| list
| {$conditional.size()>0}?=> '(! conditional )!'
| {$conditional.size()==0}?=> lp='( expr )'
( (' argExprList? ')      -> ^(INCLUDE_IND[$lp] expr argExprList?)
|      -> ^(TO_STR[$lp] expr)
)
;

```

```

qualifiedId
: ( ID      -> ID
| '/' ID    -> ^('/ ID)
)
( '/' r=ID   -> ^('/ $qualifiedId $r)
)*
;

```

```

args: argExprList
| namedArg ( ',' namedArg )* ('...')? -> namedArg+ '...'?
| '...'
|
;

```

```

argExprList : arg ( ',' arg )* -> arg+ ;

```

```

arg : exprNoComma ;

```

```

namedArg : ID '=' arg -> ^('=' ID arg) ;

```

```

list: {input.LA(2)==RBRACK}? // hush warning; [] special case
  lb='[' -> LIST[$lb]
| lb='[' listElement ( ',' listElement )* ']' -> ^(LIST[$lb] listElement*)
;

```

```

listElement : exprNoComma | -> NULL ;

```

Found in path(s):

```

* /opt/cola/permits/1258286456_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/compiler/STParser.g
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```

```

/*

```

```

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```

```

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*/

```

```
tree grammar CodeGenerator;
```

```

options {
  language=Java;
  tokenVocab=STParser;
  ASTLabelType=CommonTree;
}

```

```

@header {
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 */

```
package org.stringtemplate.v4.compiler;
import org.stringtemplate.v4.misc.*;
import org.stringtemplate.v4.*;
}
```

```
@members {
String outermostTemplateName; // name of overall template
CompiledST outermostImpl;
Token templateToken; // overall template token
String template; // overall template text
ErrorManager errMgr;
public CodeGenerator(TreeNodeStream input, ErrorManager errMgr, String name, String template, Token
templateToken) {
this(input, new RecognizerSharedState());
this.errMgr = errMgr;
this.outermostTemplateName = name;
this.template = template;
this.templateToken = templateToken;
}
```

```
public void addArgument(List<FormalArgument> args, Token t) {
String name = t.getText();
for (FormalArgument arg : args) {
if (arg.name.equals(name)) {
errMgr.compileTimeError(ErrorType.PARAMETER_REDEFINITION,
templateToken, t, name);
return;
}
}
}
```

```
args.add(new FormalArgument(name));
```

```

}

// convience funcs to hide offensive sending of emit messages to
// CompilationState temp data object.

public void emit1(CommonTree opAST, short opcode, int arg) {
    $template::state.emit1(opAST, opcode, arg);
}
public void emit1(CommonTree opAST, short opcode, String arg) {
    $template::state.emit1(opAST, opcode, arg);
}
public void emit2(CommonTree opAST, short opcode, int arg, int arg2) {
    $template::state.emit2(opAST, opcode, arg, arg2);
}
public void emit2(CommonTree opAST, short opcode, String s, int arg2) {
    $template::state.emit2(opAST, opcode, s, arg2);
}
    public void emit(CommonTree opAST, short opcode) {
        $template::state.emit(opAST, opcode);
    }
public void insert(int addr, short opcode, String s) {
    $template::state.insert(addr, opcode, s);
}
public void setOption(CommonTree id) {
    $template::state.setOption(id);
}
public
void write(int addr, short value) {
    $template::state.write(addr, value);
}
public int address() { return $template::state.ip; }
public void func(CommonTree id) { $template::state.func(templateToken, id); }
public void refAttr(CommonTree id) { $template::state.refAttr(templateToken, id); }
public int defineString(String s) { return $template::state.defineString(s); }

@Override
public void displayRecognitionError(String[] tokenNames, RecognitionException e) {
    Token tokenWithPosition = e.token;
    if (tokenWithPosition.getInputStream() == null) {
        tokenWithPosition = input.getTreeAdaptor().getToken(input.LT(-1));
    }

    String hdr = getErrorHeader(e);
    String msg = getErrorMessage(e, tokenNames);
    errMgr.compileTimeError(ErrorType.SYNTAX_ERROR, templateToken, tokenWithPosition, hdr + " " + msg);
}
}

```

```

templateAndEOF : template[null,null] EOF; // hush warning; ignore

template[String name, List<FormalArgument> args] returns [CompiledST impl]
scope {
  CompilationState
  state; // automatically get a new state pointer per invocation
}
@init {
  $template::state = new CompilationState(errMgr, name, input.getTokenStream());
  $impl = $template::state.impl;
  if ( $template.size() == 1 ) outermostImpl = $impl;
  $impl.defineFormalArgs($args); // make sure args are defined prior to compilation
  if ( name!=null && name.startsWith(Compiler.SUBTEMPLATE_PREFIX) ) {
    $impl.addArg(new FormalArgument("i"));
    $impl.addArg(new FormalArgument("i0"));
  }
  $impl.template = template; // always forget the entire template; char indexes are relative to it
}
: chunk
{ // finish off the CompiledST result
  if ( $template::state.stringtable!=null ) $impl.strings = $template::state.stringtable.toArray();
  $impl.codeSize = $template::state.ip;
}
;

chunk
: element*
;

element
: ^(INDENTED_EXPR INDENT compoundElement[$INDENT]) // ignore indent in front of IF and region blocks
| compoundElement[null]
| ^(INDENTED_EXPR INDENT { $template::state.indent($INDENT); }
singleElement? { $template::state.emit(Bytecode.INSTR_DEDENT); })
| singleElement
;

singleElement
: exprElement
| TEXT
{
  if ( $TEXT.text.length()>0 ) {
    emit1($TEXT,Bytecode.INSTR_WRITE_STR, $TEXT.text);
  }
}
| NEWLINE {emit($NEWLINE, Bytecode.INSTR_NEWLINE);}
;

```

```

compoundElement[CommonTree indent]
: ifstat[indent]
| region[indent]
;

exprElement
@init { short op = Bytecode.INSTR_WRITE; }
: ^( EXPR expr (exprOptions {op=Bytecode.INSTR_WRITE_OPT;})? )
{
/*
CompilationState state = $template::state;
CompiledST impl = state.impl;
if ( impl.instrs[state.ip-1] == Bytecode.INSTR_LOAD_LOCAL ) {
impl.instrs[state.ip-1] = Bytecode.INSTR_WRITE_LOCAL;
}
else {
emit($EXPR, op);
}
*/
emit($EXPR, op);
}
;

region[CommonTree indent] returns [String name]
@init {
if ( indent!=null ) $template::state.indent(indent);
}
@after {
if ( indent!=null ) $template::state.emit(Bytecode.INSTR_DEDENT);
}
: ^( REGION ID
{ $name = STGroup.getMangledRegionName(outermostTemplateName,
$ID.text); }
template[$name,null]
{
CompiledST sub = $template.impl;
sub.isRegion = true;
sub.regionDefType = ST.RegionType.EMBEDDED;
sub.templateDefStartToken = $ID.token;
//sub.dump();
outermostImpl.addImplicitlyDefinedTemplate(sub);
emit2($start, Bytecode.INSTR_NEW, $region.name, 0);
emit($start, Bytecode.INSTR_WRITE);
}
)
;

```



```

subtemplate returns [String name, int nargs]
@init {
    $name = Compiler.getNewSubtemplateName();
    List<FormalArgument> args = new ArrayList<FormalArgument>();
}
: ^( SUBTEMPLATE
    (^ (ARGS (ID {addArgument(args, $ID.token);})+))*
    {$nargs = args.size();}
    template[$name,args]
    {
        CompiledST sub = $template.impl;
        sub.isAnonSubtemplate = true;
        sub.templateDefStartToken = $SUBTEMPLATE.token;
        sub.ast = $SUBTEMPLATE;
        sub.ast.setUnknownTokenBoundaries();
        sub.tokens = input.getTokenStream();
        //sub.dump();
        outermostImpl.addImplicitlyDefinedTemplate(sub);
    }
)
| SUBTEMPLATE // {}
{
    CompiledST sub = new CompiledST();
    sub.name = $name;
    sub.template = "";
    sub.addArg(new FormalArgument("i"));
    sub.addArg(new FormalArgument("i0"));
    sub.isAnonSubtemplate = true;
    sub.templateDefStartToken = $SUBTEMPLATE.token;
    sub.ast = $SUBTEMPLATE;
    sub.ast.setUnknownTokenBoundaries();
    sub.tokens = input.getTokenStream();
    //sub.dump();
    outermostImpl.addImplicitlyDefinedTemplate(sub);
}
;

ifstat[CommonTree indent]
@init {
    /** Tracks address of branch operand (in code block). It's how
     * we backpatch forward references when generating code for IFs.
     */
    int prevBranchOperand = -1;
    /** Branch instruction operands that are forward refs to end of IF.
     * We need to update them once we see the endif.
     */
    List<Integer> endRefs = new ArrayList<Integer>();

```

```

    if ( indent!=null ) $template::state.indent(indent);
}
@after
{
if ( indent!=null ) $template::state.emit(Bytecode.INSTR_DEDENT);
}
: ^( i='if' conditional
{
    prevBranchOperand = address()+1;
    emit1($i,Bytecode.INSTR_BRF, -1); // write placeholder as branch target
}
chunk
( ^(eif='elseif'
{
endRefs.add(address()+1);
emit1($eif,Bytecode.INSTR_BR, -1); // br end
// update previous branch instruction
write(prevBranchOperand, (short)address());
prevBranchOperand = -1;
}
ec=conditional
{
    prevBranchOperand = address()+1;
    // write placeholder as branch target
    emit1($ec.start, Bytecode.INSTR_BRF, -1);
}
chunk
)
)*
( ^( el='else'
{
endRefs.add(address()+1);
emit1($el, Bytecode.INSTR_BR, -1); // br end
// update previous branch instruction
write(prevBranchOperand, (short)address());
prevBranchOperand = -1;
}
chunk
)
)?
)
{
if ( prevBranchOperand>=0 ) {
    write(prevBranchOperand,
(short)address());
}
for (int opnd : endRefs) write(opnd, (short)address());
}
}

```

```

;

conditional
: ^(OR conditional conditional) {emit($OR, Bytecode.INSTR_OR);}
| ^(AND conditional conditional) {emit($AND, Bytecode.INSTR_AND);}
| ^(BANG conditional) {emit($BANG, Bytecode.INSTR_NOT);}
| expr // not all expr are valid, but reuse code gen (parser restricts syntax)
;

exprOptions : {emit($start, Bytecode.INSTR_OPTIONS);} ^(OPTIONS option*);

option : ^('=' ID expr) {setOption($ID);} ;

expr
@init {int nt = 0, ne = 0;}
: ^(ZIP ^(ELEMENTS (expr {ne++;})+) mapTemplateRef[ne])
  {emit1($ZIP, Bytecode.INSTR_ZIP_MAP, ne);}
| ^(MAP expr (mapTemplateRef[1] {nt++;})+)
  {
  if ( nt>1 ) emit1($MAP, nt>1?Bytecode.INSTR_ROT_MAP:Bytecode.INSTR_MAP, nt);
  else emit($MAP, Bytecode.INSTR_MAP);
  }
| prop
| includeExpr
;

prop: ^(PROP expr ID) {emit1($PROP, Bytecode.INSTR_LOAD_PROP, $ID.text);}
| ^(PROP_IND expr expr) {emit($PROP_IND, Bytecode.INSTR_LOAD_PROP_IND);}
;

mapTemplateRef[int
num_exprs]
: ^( INCLUDE qualifiedId
  {for (int i=1; i<=$num_exprs; i++) emit($INCLUDE,Bytecode.INSTR_NULL);}
  args
)
{
if ( $args.passThru ) emit1($start, Bytecode.INSTR_PASSTHRU, $qualifiedId.text);
if ( $args.namedArgs ) emit1($INCLUDE, Bytecode.INSTR_NEW_BOX_ARGS, $qualifiedId.text);
else emit2($INCLUDE, Bytecode.INSTR_NEW, $qualifiedId.text, $args.n+$num_exprs);
}
| subtemplate
{
if ( $subtemplate.nargs != $num_exprs ) {
errMgr.compileTimeError(ErrorType.ANON_ARGUMENT_MISMATCH,
templateToken, $subtemplate.start.token, $subtemplate.nargs, $num_exprs);
}
for (int i=1; i<=$num_exprs; i++) emit($subtemplate.start,Bytecode.INSTR_NULL);
}

```

```

        emit2($subtemplate.start, Bytecode.INSTR_NEW,
            $subtemplate.name,
            $num_exprs);
    }

| ^( INCLUDE_IND expr
{
    emit($INCLUDE_IND,Bytecode.INSTR_TOSTR);
    for (int i=1; i<=$num_exprs; i++) emit($INCLUDE_IND,Bytecode.INSTR_NULL);
}
args
{
    emit1($INCLUDE_IND,
Bytecode.INSTR_NEW_IND, $args.n+$num_exprs);
}
)
;

includeExpr
: ^(EXEC_FUNC ID expr?) {func($ID);}
| ^(INCLUDE qualifiedId args)
{
    if ( $args.passThru ) emit1($start, Bytecode.INSTR_PASSTHRU, $qualifiedId.text);
    if ( $args.namedArgs ) emit1($INCLUDE, Bytecode.INSTR_NEW_BOX_ARGS, $qualifiedId.text);
    else emit2($INCLUDE, Bytecode.INSTR_NEW, $qualifiedId.text, $args.n);
}
| ^(INCLUDE_SUPER ID args)
{
    if ( $args.passThru ) emit1($start, Bytecode.INSTR_PASSTHRU, $ID.text);
    if ( $args.namedArgs ) emit1($INCLUDE_SUPER, Bytecode.INSTR_SUPER_NEW_BOX_ARGS, $ID.text);
    else emit2($INCLUDE_SUPER, Bytecode.INSTR_SUPER_NEW, $ID.text, $args.n);
}
| ^(INCLUDE_REGION ID) {
    CompiledST impl =
        Compiler.defineBlankRegion(outermostImpl, $ID.token);
    //impl.dump();
    emit2($INCLUDE_REGION,Bytecode.INSTR_NEW,impl.name,0);
}
| ^(INCLUDE_SUPER_REGION ID) {
    String mangled
=
        STGroup.getMangledRegionName(outermostImpl.name, $ID.text);
    emit2($INCLUDE_SUPER_REGION,Bytecode.INSTR_SUPER_NEW,mangled,0);
}
| primary
;

primary

```

```

: ID {refAttr($ID);}
| STRING {emit1($STRING,Bytecode.INSTR_LOAD_STR, Misc.strip($STRING.text,1));}
| TRUE {emit($TRUE, Bytecode.INSTR_TRUE);}
| FALSE {emit($FALSE, Bytecode.INSTR_FALSE);}
| subtemplate // push a subtemplate but ignore args since we can't pass any to it here
    {emit2($start,Bytecode.INSTR_NEW, $subtemplate.name, 0);}
| list
| ^( INCLUDE_IND
    expr {emit($INCLUDE_IND, Bytecode.INSTR_TOSTR);}
    args {emit1($INCLUDE_IND, Bytecode.INSTR_NEW_IND, $args.n);}
    )
| ^(TO_STR expr) {emit($TO_STR, Bytecode.INSTR_TOSTR);}
;

```

qualifiedId

```

: ^(SLASH qualifiedId ID)
| ^(SLASH ID)
| ID
;

```

arg : expr ;

args returns [int n=0, boolean namedArgs=false, boolean passThru]

```

: ( arg {$n++;} )+
| {emit($args.start, Bytecode.INSTR_ARGS); $namedArgs=true;}
  (^(eq='='
  ID expr)
  {$n++; emit1($eq, Bytecode.INSTR_STORE_ARG, defineString($ID.text));}
  )+
  ('...' {$passThru=true;} )?
  | '...' {$passThru=true; emit($args.start, Bytecode.INSTR_ARGS); $namedArgs=true;}
  |
;

```

list: {emit(\$start, Bytecode.INSTR_LIST);}

```

  ^(LIST (listElement {emit($listElement.start, Bytecode.INSTR_ADD);})* )
;

```

listElement : expr | NULL {emit(\$NULL,Bytecode.INSTR_NULL);} ;

Found in path(s):

* /opt/cola/permits/1258286456_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/compiler/CodeGenerator.g

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* /opt/cola/permits/1258286456_1643052484.48/0/st4-4-1-sources-
jar/org/stringtemplate/v4/misc/AmbiguousMatchException.java
* /opt/cola/permits/1258286456_1643052484.48/0/st4-4-1-sources-
jar/org/stringtemplate/v4/misc/TypeRegistry.java

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Found in path(s):

* /opt/cola/permits/1258286456_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/InstanceScope.java
* /opt/cola/permits/1258286456_1643052484.48/0/st4-4-1-sources-
jar/org/stringtemplate/v4/compiler/Compiler.java
* /opt/cola/permits/1258286456_1643052484.48/0/st4-4-1-sources-
jar/org/stringtemplate/v4/debug/ConstructionEvent.java
* /opt/cola/permits/1258286456_1643052484.48/0/st4-4-1-sources-
jar/org/stringtemplate/v4/compiler/CompiledST.java
*
/opt/cola/permits/1258286456_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/AutoIndentWriter.java
* /opt/cola/permits/1258286456_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/debug/InterpEvent.java
* /opt/cola/permits/1258286456_1643052484.48/0/st4-4-1-sources-
jar/org/stringtemplate/v4/gui/JTreeSTModel.java
* /opt/cola/permits/1258286456_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/misc/ErrorBuffer.java
* /opt/cola/permits/1258286456_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/misc/Misc.java
* /opt/cola/permits/1258286456_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/compiler/STLexer.java
* /opt/cola/permits/1258286456_1643052484.48/0/st4-4-1-sources-
jar/org/stringtemplate/v4/compiler/GroupLexer.java
* /opt/cola/permits/1258286456_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/AttributeRenderer.java
* /opt/cola/permits/1258286456_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/STWriter.java
*
/opt/cola/permits/1258286456_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/ST.java
* /opt/cola/permits/1258286456_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/NoIndentWriter.java
* /opt/cola/permits/1258286456_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/misc/Interval.java
* /opt/cola/permits/1258286456_1643052484.48/0/st4-4-1-sources-
jar/org/stringtemplate/v4/misc/STNoSuchPropertyException.java
* /opt/cola/permits/1258286456_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/STGroupFile.java
* /opt/cola/permits/1258286456_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/STErrorListener.java
* /opt/cola/permits/1258286456_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/DateRenderer.java
* /opt/cola/permits/1258286456_1643052484.48/0/st4-4-1-sources-
jar/org/stringtemplate/v4/compiler/CompilationState.java
* /opt/cola/permits/1258286456_1643052484.48/0/st4-4-1-sources-
jar/org/stringtemplate/v4/misc/ObjectModelAdaptor.java

*
/opt/cola/permits/1258286456_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/STGroupString.java
* /opt/cola/permits/1258286456_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/misc/ErrorMessage.java
* /opt/cola/permits/1258286456_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/misc/STNoSuchAttributeException.java
* /opt/cola/permits/1258286456_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/compiler/BytecodeDisassembler.java
* /opt/cola/permits/1258286456_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/misc/STGroupCompiletimeMessage.java
* /opt/cola/permits/1258286456_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/debug/IndentEvent.java
* /opt/cola/permits/1258286456_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/NumberRenderer.java
* /opt/cola/permits/1258286456_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/STGroupDir.java
* /opt/cola/permits/1258286456_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/misc/ArrayIterator.java
*
/opt/cola/permits/1258286456_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/misc/ErrorType.java
* /opt/cola/permits/1258286456_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/gui/STViewFrame.java
* /opt/cola/permits/1258286456_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/misc/MultiMap.java
* /opt/cola/permits/1258286456_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/misc/Aggregate.java
* /opt/cola/permits/1258286456_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/gui/STViz.java
* /opt/cola/permits/1258286456_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/compiler/STException.java
* /opt/cola/permits/1258286456_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/debug/EvalTemplateEvent.java
* /opt/cola/permits/1258286456_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/misc/STRuntimeMessage.java
* /opt/cola/permits/1258286456_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/misc/STModelAdaptor.java
*
/opt/cola/permits/1258286456_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/STGroup.java
* /opt/cola/permits/1258286456_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/misc/MapModelAdaptor.java
* /opt/cola/permits/1258286456_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/StringRenderer.java
* /opt/cola/permits/1258286456_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/compiler/Bytecode.java
* /opt/cola/permits/1258286456_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/Interpreter.java
* /opt/cola/permits/1258286456_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/ModelAdaptor.java
* /opt/cola/permits/1258286456_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/gui/JTreeASTModel.java
* /opt/cola/permits/1258286456_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/misc/STLexerMessage.java
* /opt/cola/permits/1258286456_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/misc/STCompiletimeMessage.java
*
/opt/cola/permits/1258286456_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/compiler/GroupParser.java
* /opt/cola/permits/1258286456_1643052484.48/0/st4-4-1-sources-


```
jar/org/stringtemplate/v4/compiler/StringTable.java
* /opt/cola/permits/1258286456_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/misc/STMessage.java
* /opt/cola/permits/1258286456_1643052484.48/0/st4-4-1-sources-
jar/org/stringtemplate/v4/debug/AddAttributeEvent.java
* /opt/cola/permits/1258286456_1643052484.48/0/st4-4-1-sources-
jar/org/stringtemplate/v4/compiler/CodeGenerator.java
* /opt/cola/permits/1258286456_1643052484.48/0/st4-4-1-sources-
jar/org/stringtemplate/v4/gui/JTreeScopeStackModel.java
* /opt/cola/permits/1258286456_1643052484.48/0/st4-4-1-sources-jar/org/stringtemplate/v4/misc/Coordinate.java
* /opt/cola/permits/1258286456_1643052484.48/0/st4-4-1-sources-
jar/org/stringtemplate/v4/debug/EvalExprEvent.java
* /opt/cola/permits/1258286456_1643052484.48/0/st4-4-1-sources-
jar/org/stringtemplate/v4/misc/AggregateModelAdaptor.java
*
/opt/cola/permits/1258286456_1643052484.48/0/st4-4-1-sources-
jar/org/stringtemplate/v4/compiler/FormalArgument.java
```

1.274 antlr-runtime 4.7.2

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* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-jar/META-
INF/maven/org.antlr/antlr4-runtime/pom.xml
```

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```
*/
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* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
jar/org/antlr/v4/runtime/Recognizer.java
```

```
* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
jar/org/antlr/v4/runtime/atn/BasicState.java
```

```
* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
jar/org/antlr/v4/runtime/tree/ParseTreeWalker.java
```

```
* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
jar/org/antlr/v4/runtime/atn/ATNConfig.java
```

```
* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
jar/org/antlr/v4/runtime/atn/WildcardTransition.java
```

```
* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
```

jar/org/antlr/v4/runtime/atn/LoopEndState.java
*
/opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
jar/org/antlr/v4/runtime/atn/LexerModeAction.java
* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
jar/org/antlr/v4/runtime/CodePointBuffer.java
* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
jar/org/antlr/v4/runtime/atn/PredictionContextCache.java
* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
jar/org/antlr/v4/runtime/misc/NotNull.java
* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
jar/org/antlr/v4/runtime/atn/RuleStopState.java
* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
jar/org/antlr/v4/runtime/atn/LexerTypeAction.java
* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
jar/org/antlr/v4/runtime/misc/IntegerStack.java
* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
jar/org/antlr/v4/runtime/atn/PredictionContext.java
*
/opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
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* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
jar/org/antlr/v4/runtime/tree/TreeNode.java
* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
jar/org/antlr/v4/runtime/FailedPredicateException.java
* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
jar/org/antlr/v4/runtime/tree/xpath/XPath.java
* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
jar/org/antlr/v4/runtime/atn/PlusBlockStartState.java
* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
jar/org/antlr/v4/runtime/atn/ATNSimulator.java
* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
jar/org/antlr/v4/runtime/misc/DoubleKeyMap.java
* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
jar/org/antlr/v4/runtime/tree/pattern/ParseTreeMatch.java
*
/opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
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* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
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* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
jar/org/antlr/v4/runtime/misc/InterpreterDataReader.java
* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-jar/org/antlr/v4/runtime/Lexer.java
* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
jar/org/antlr/v4/runtime/TokenFactory.java
* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
jar/org/antlr/v4/runtime/atn/ProfilingATNSimulator.java
* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-jar/org/antlr/v4/runtime/Parser.java

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* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
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/opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
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* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
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* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
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* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
jar/org/antlr/v4/runtime/atn/AbstractPredicateTransition.java
* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
jar/org/antlr/v4/runtime/atn/DecisionEventInfo.java
* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
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jar/org/antlr/v4/runtime/tree/TreeNode.java
*
/opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
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* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
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* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
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* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
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* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
jar/org/antlr/v4/runtime/InterpreterRuleContext.java
* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
jar/org/antlr/v4/runtime/tree/ParseTreeListener.java
* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
jar/org/antlr/v4/runtime/ListTokenSource.java
* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
jar/org/antlr/v4/runtime/ConsoleErrorListener.java
*
/opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
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* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
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* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
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* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
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* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
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* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-

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jar/org/antlr/v4/runtime/tree/xpath/XPathRuleAnywhereElement.java
* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
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* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
jar/org/antlr/v4/runtime/tree/Tree.java
*
/opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
jar/org/antlr/v4/runtime/atn/LexerCustomAction.java
* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
jar/org/antlr/v4/runtime/RuntimeMetaData.java
* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
jar/org/antlr/v4/runtime/RuleContext.java
* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
jar/org/antlr/v4/runtime/atn/StarBlockStartState.java
* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
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* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
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* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
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* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
jar/org/antlr/v4/runtime/atn/CodePointTransitions.java
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/opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
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* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
jar/org/antlr/v4/runtime/atn/ATNType.java
* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
jar/org/antlr/v4/runtime/atn/PlusLoopbackState.java
* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-jar/org/antlr/v4/runtime/Token.java
* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
jar/org/antlr/v4/runtime/atn/EpsilonTransition.java
* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
jar/org/antlr/v4/runtime/atn/SetTransition.java
* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
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* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
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*
/opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
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* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
jar/org/antlr/v4/runtime/atn/NotSetTransition.java
* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
jar/org/antlr/v4/runtime/ANTLRErrorListener.java
* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
jar/org/antlr/v4/runtime/misc/IntervalSet.java
* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-

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jar/org/antlr/v4/runtime/atn/ATN.java
* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
jar/org/antlr/v4/runtime/tree/pattern/TextChunk.java
* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
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* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
jar/org/antlr/v4/runtime/dfa/DFASerializer.java
*
/opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
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* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
jar/org/antlr/v4/runtime/TokenStreamRewriter.java
* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
jar/org/antlr/v4/runtime/misc/ObjectEqualityComparator.java
* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
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* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
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* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
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* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
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*
/opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
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* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
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* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
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* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
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* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
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* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
jar/org/antlr/v4/runtime/misc/Interval.java
* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
jar/org/antlr/v4/runtime/misc/TestRig.java
*
/opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
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* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
jar/org/antlr/v4/runtime/CommonTokenStream.java
* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
jar/org/antlr/v4/runtime/misc/ParseCancellationException.java
* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
jar/org/antlr/v4/runtime/atn/PredicateEvalInfo.java

* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-jar/org/antlr/v4/runtime/misc/MurmurHash.java
 * /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-jar/org/antlr/v4/runtime/misc/Array2DHashSet.java
 * /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-jar/org/antlr/v4/runtime/IntStream.java
 * /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-jar/org/antlr/v4/runtime/atn/StarLoopEntryState.java
 *
 /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-jar/org/antlr/v4/runtime/atn/ATNState.java
 * /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-jar/org/antlr/v4/runtime/atn/LL1Analyzer.java
 * /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-jar/org/antlr/v4/runtime/atn/LexerActionType.java
 * /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-jar/org/antlr/v4/runtime/atn/ActionTransition.java
 * /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-jar/org/antlr/v4/runtime/RuleContextWithAltNum.java
 * /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-jar/org/antlr/v4/runtime/atn/StarLoopbackState.java
 * /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-jar/org/antlr/v4/runtime/atn/LexerATNConfig.java
 * /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-jar/org/antlr/v4/runtime/tree/pattern/TagChunk.java
 *
 /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-jar/org/antlr/v4/runtime/atn/LexerATNSimulator.java
 * /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-jar/org/antlr/v4/runtime/atn/SingletonPredictionContext.java
 * /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-jar/org/antlr/v4/runtime/tree/pattern/TokenTagToken.java
 * /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-jar/org/antlr/v4/runtime/misc/Predicate.java
 * /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-jar/org/antlr/v4/runtime/tree/RuleNode.java
 * /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-jar/org/antlr/v4/runtime/tree/ParseTreeVisitor.java
 * /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-jar/org/antlr/v4/runtime/dfa/DFA.java
 * /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-jar/org/antlr/v4/runtime/LexerNoViableAltException.java
 *
 /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-jar/org/antlr/v4/runtime/CommonTokenFactory.java
 * /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-jar/org/antlr/v4/runtime/atn/RuleStartState.java
 * /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-

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jar/org/antlr/v4/runtime/ProxyErrorListener.java
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* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
jar/org/antlr/v4/runtime/BailErrorStrategy.java
* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
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* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
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* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
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*
/opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
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* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
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* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
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* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
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* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
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*
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* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
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* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
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* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
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* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
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* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
jar/org/antlr/v4/runtime/misc/LogManager.java
*
/opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
jar/org/antlr/v4/runtime/atn/ErrorInfo.java

```

* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-jar/org/antlr/v4/runtime/atn/ArrayPredictionContext.java
 * /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-jar/org/antlr/v4/runtime/atn/DecisionState.java
 * /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-jar/org/antlr/v4/runtime/CharStream.java
 * /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-jar/org/antlr/v4/runtime/atn/LexerIndexedCustomAction.java
 * /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-jar/org/antlr/v4/runtime/atn/ParseInfo.java
 * /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-jar/org/antlr/v4/runtime/tree/IterativeParseTreeWalker.java
 * /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-jar/org/antlr/v4/runtime/tree/pattern/RuleTagToken.java
 *
 /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-jar/org/antlr/v4/runtime/misc/IntSet.java
 * /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-jar/org/antlr/v4/runtime/ParserInterpreter.java
 * /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-jar/org/antlr/v4/runtime/tree/xpath/XPathTokenAnywhereElement.java
 * /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-jar/org/antlr/v4/runtime/RecognitionException.java
 * /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-jar/org/antlr/v4/runtime/atn/LexerSkipAction.java
 * /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-jar/org/antlr/v4/runtime/ANTLRInputStream.java
 * /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-jar/org/antlr/v4/runtime/atn/ATNSerializer.java
 * /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-jar/org/antlr/v4/runtime/BaseErrorListener.java
 *
 /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-jar/org/antlr/v4/runtime/dfa/DFASState.java
 * /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-jar/org/antlr/v4/runtime/atn/ATNConfigSet.java
 * /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-jar/org/antlr/v4/runtime/tree/TreeNodeImpl.java
 * /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-jar/org/antlr/v4/runtime/Vocabulary.java
 * /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-jar/org/antlr/v4/runtime/UnbufferedTokenStream.java
 * /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-jar/org/antlr/v4/runtime/tree/xpath/XPathLexer.java
 * /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-jar/org/antlr/v4/runtime/misc/Tuple.java
 * /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-jar/org/antlr/v4/runtime/atn/LexerPopModeAction.java


```

*
/opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
jar/org/antlr/v4/runtime/tree/xpath/XPathTokenElement.java
* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
jar/org/antlr/v4/runtime/atn/ATNDeserializationOptions.java
* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
jar/org/antlr/v4/runtime/tree/Trees.java
* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
jar/org/antlr/v4/runtime/atn/AmbiguityInfo.java
* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
jar/org/antlr/v4/runtime/tree/AbstractParseTreeVisitor.java
* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
jar/org/antlr/v4/runtime/atn/BlockEndState.java
* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
jar/org/antlr/v4/runtime/tree/pattern/Chunk.java
* /opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
jar/org/antlr/v4/runtime/TokenStream.java
*
/opt/cola/permits/1258508567_1643078637.93/0/antlr4-runtime-4-7-2-sources-
jar/org/antlr/v4/runtime/atn/LexerChannelAction.java

```

1.275 generex 1.0.1

1.275.1 Available under license :

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```

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*
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*/

```

Found in path(s):

```

* /opt/cola/permits/1258806810_1643112517.76/0/generex-1-0-1-sources-
jar/com/mifmif/common/regex/util/Iterable.java

```

```
* /opt/cola/permits/1258806810_1643112517.76/0/generex-1-0-1-sources-
jar/com/mifmif/common/regex/util/Iterator.java
* /opt/cola/permits/1258806810_1643112517.76/0/generex-1-0-1-sources-
jar/com/mifmif/common/regex/GenerexIterator.java
*
/opt/cola/permits/1258806810_1643112517.76/0/generex-1-0-1-sources-jar/com/mifmif/common/regex/Node.java
* /opt/cola/permits/1258806810_1643112517.76/0/generex-1-0-1-sources-jar/com/mifmif/common/regex/Main.java
* /opt/cola/permits/1258806810_1643112517.76/0/generex-1-0-1-sources-
jar/com/mifmif/common/regex/Generex.java
```

1.276 error_prone_annotations 2.3.2

1.276.1 Available under license :

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```

Found in path(s):

```
* /opt/cola/permits/1258803950_1643112888.66/0/error-prone-annotations-2-3-2-sources-
jar/com/google/errorprone/annotations/concurrent/GuardedBy.java
* /opt/cola/permits/1258803950_1643112888.66/0/error-prone-annotations-2-3-2-sources-
jar/com/google/errorprone/annotations/CheckReturnValue.java
* /opt/cola/permits/1258803950_1643112888.66/0/error-prone-annotations-2-3-2-sources-
jar/com/google/errorprone/annotations/OverridingMethodsMustInvokeSuper.java
*
/opt/cola/permits/1258803950_1643112888.66/0/error-prone-annotations-2-3-2-sources-
jar/com/google/errorprone/annotations/DoNotCall.java
```

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Found in path(s):

* /opt/cola/permits/1258803950_1643112888.66/0/error-prone-annotations-2-3-2-sources-jar/com/google/errorprone/annotations/NoAllocation.java
* /opt/cola/permits/1258803950_1643112888.66/0/error-prone-annotations-2-3-2-sources-jar/com/google/errorprone/annotations/concurrent/UnlockMethod.java
* /opt/cola/permits/1258803950_1643112888.66/0/error-prone-annotations-2-3-2-sources-jar/com/google/errorprone/annotations/concurrent/LockMethod.java
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Found in path(s):

* /opt/cola/permits/1258803950_1643112888.66/0/error-prone-annotations-2-3-2-sources-jar/com/google/errorprone/annotations/CompileTimeConstant.java
* /opt/cola/permits/1258803950_1643112888.66/0/error-prone-annotations-2-3-2-sources-jar/com/google/errorprone/annotations/RequiredModifiers.java
* /opt/cola/permits/1258803950_1643112888.66/0/error-prone-annotations-2-3-2-sources-jar/com/google/errorprone/annotations/concurrent/LazyInit.java
*
* /opt/cola/permits/1258803950_1643112888.66/0/error-prone-annotations-2-3-2-sources-jar/com/google/errorprone/annotations/Var.java
* /opt/cola/permits/1258803950_1643112888.66/0/error-prone-annotations-2-3-2-sources-

jar/com/google/errorprone/annotations/ForOverride.java
* /opt/cola/permits/1258803950_1643112888.66/0/error-prone-annotations-2-3-2-sources-
jar/com/google/errorprone/annotations/CanIgnoreReturnValue.java
* /opt/cola/permits/1258803950_1643112888.66/0/error-prone-annotations-2-3-2-sources-
jar/com/google/errorprone/annotations/Immutable.java
* /opt/cola/permits/1258803950_1643112888.66/0/error-prone-annotations-2-3-2-sources-
jar/com/google/errorprone/annotations/IncompatibleModifiers.java
* /opt/cola/permits/1258803950_1643112888.66/0/error-prone-annotations-2-3-2-sources-
jar/com/google/errorprone/annotations/SuppressPackageLocation.java
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*/
```

Found in path(s):

```
* /opt/cola/permits/1258803950_1643112888.66/0/error-prone-annotations-2-3-2-sources-  
jar/com/google/errorprone/annotations/MustBeClosed.java  
* /opt/cola/permits/1258803950_1643112888.66/0/error-prone-annotations-2-3-2-sources-  
jar/com/google/errorprone/annotations/FormatMethod.java  
* /opt/cola/permits/1258803950_1643112888.66/0/error-prone-annotations-2-3-2-sources-  
jar/com/google/errorprone/annotations/CompatibleWith.java  
*  
/opt/cola/permits/1258803950_1643112888.66/0/error-prone-annotations-2-3-2-sources-  
jar/com/google/errorprone/annotations/RestrictedApi.java  
* /opt/cola/permits/1258803950_1643112888.66/0/error-prone-annotations-2-3-2-sources-  
jar/com/google/errorprone/annotations/FormatString.java
```

1.277 annotations 4.1.1.4

1.277.1 Available under license :

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*/
```

Found in path(s):

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

1.278 netty-codec 4.1.48.Final

1.278.1 Available under license :

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

<p>

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

*

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

*

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

* <pre>

* 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
- * In most cases, the length field represents the length of the message body only, as shown in the previous examples. However, in some protocols, the length field represents the length of the whole message, including the message header. In such a case, we specify a non-zero `lengthAdjustment`. Because the length value in this example message is always greater than the body length by 2, we specify `-2` as `lengthAdjustment` for compensation.

```

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

```

```

* BEFORE DECODE (14 bytes)      AFTER DECODE (14 bytes)
* +-----+-----+-----+-----+
* | Length | Actual Content |---->| Length | Actual
  Content |
* | 0x000E | "HELLO, WORLD" |   | 0x000E | "HELLO, WORLD" |
* +-----+-----+-----+-----+
* </pre>

```

>3 bytes length field at the end of 5 bytes header, do not strip header

- * The following message is a simple variation of the first example. An extra header value is prepended to the message. `lengthAdjustment` is zero again because the decoder always takes the length of the prepended data into account during frame length calculation.

```

* <pre>
* <b>lengthFieldOffset</b> = <b>2</b> (= the length of Header 1)
* <b>lengthFieldLength</b> = <b>3</b>
* lengthAdjustment = 0
* initialBytesToStrip = 0

```

```

* BEFORE DECODE (17 bytes)      AFTER DECODE (17 bytes)
* +-----+-----+-----+-----+
* | Header 1 | Length | Actual Content |---->| Header 1 | Length | Actual Content |
* | 0xCAFE | 0x00000C | "HELLO, WORLD" |   | 0xCAFE | 0x00000C | "HELLO, WORLD" |
* +-----+-----+-----+-----+
* </pre>

```

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

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

* header into the frame length calculation.

```
* <pre>
```

```
* lengthFieldOffset = 0
```

```
* lengthFieldLength = 3
```

```
* <b>lengthAdjustment</b> = <b>2</b> (= the length of Header 1)
```

```
* initialBytesToStrip = 0
```

```
*
```

```
* BEFORE DECODE (17 bytes)
```

```
* AFTER DECODE (17 bytes)
```

```
* +-----+-----+-----+-----+ +-----+-----+-----+-----+
```

```
* | Length | Header 1 | Actual Content |-----| Length | Header 1 | Actual Content |
```

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

```
* +-----+-----+-----+-----+ +-----+-----+-----+-----+
```

```
* </pre>
```

```
*
```

```
* <h3>2 bytes length field at offset 1 in the middle of 4 bytes header,
```

```
* strip the first header field and the length field</h3>
```

```
*
```

```
* This is a combination of all the examples above. There are the prepended
```

```
* header before the length field and the extra header after the length field.
```

```
* The prepended header affects the <tt>lengthFieldOffset</tt> and the extra
```

```
* header affects the <tt>lengthAdjustment</tt>. We also specified a non-zero
```

```
* <tt>initialBytesToStrip</tt> to strip the length field and the prepended
```

```
* header from the frame. If you don't want to strip the prepended header, you
```

```
* could specify <tt>0</tt> for <tt>initialBytesToSkip</tt>.
```

```
* <pre>
```

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

```
* lengthFieldLength = 2
```

```
* <b>lengthAdjustment</b> = <b>1</b> (= the length of HDR2)
```

```
* <b>initialBytesToStrip</b> = <b>3</b> (= the length of HDR1 + LEN)
```

```
*
```

```
* BEFORE DECODE (16 bytes)
```

```
* AFTER DECODE (13 bytes)
```

```
* +-----+-----+-----+-----+ +-----+-----+-----+-----+
```

```
* | HDR1 | Length | HDR2 | Actual Content |-----| HDR2 | Actual Content |
```

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

```
* +-----+-----+-----+-----+ +-----+-----+-----+-----+
```

```
* </pre>
```

```
*
```

```
* <h3>2 bytes length field at offset 1 in the middle of 4 bytes header,
```

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

```
* represents the length of the whole message</h3>
```

```
*
```

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

```
* the previous example is that the length field represents the length of the
```

```
* whole message instead of the message body, just like the third example.
```

```
* We have to count the length of HDR1 and Length into <tt>lengthAdjustment</tt>.
```

```
* Please note that we don't need to take the length of HDR2 into account
```

```
* because
```


the length field already includes the whole header length.

```
* <pre>
* lengthFieldOffset = 1
* lengthFieldLength = 2
* <b>lengthAdjustment</b> = <b>-3</b> (= the length of HDR1 + LEN, negative)
* <b>initialBytesToStrip</b> = <b> 3</b>
*
* BEFORE DECODE (16 bytes)          AFTER DECODE (13 bytes)
* +-----+-----+-----+-----+ +-----+-----+
* | HDR1 | Length | HDR2 | Actual Content |----->| HDR2 | Actual Content |
* | 0xCA | 0x0010 | 0xFE | "HELLO, WORLD" | | 0xFE | "HELLO, WORLD" |
* +-----+-----+-----+-----+ +-----+-----+
* </pre>
* @see LengthFieldPrepender
*/
```

Found in path(s):

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

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```

Found in path(s):

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

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

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*
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```
 /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/compression/Bzip2BitReader.java
```

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

```
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
```

```

jar/io/netty/handler/codec/compression/Bzip2Encoder.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/json/JsonObjectDecoder.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/compression/Bzip2MoveToFrontTable.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/DecoderResultProvider.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/compression/Bzip2HuffmanAllocator.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/compression/FastLzFrameDecoder.java
*
/opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/compression/SnappyFramedDecoder.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/compression/LzfDecoder.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/compression/Bzip2Decoder.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/compression/Bzip2HuffmanStageDecoder.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/compression/Crc32.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/compression/Bzip2BlockCompressor.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/compression/Bzip2Constants.java
*
/opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/compression/FastLzFrameEncoder.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/MessageAggregationException.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/compression/Bzip2HuffmanStageEncoder.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/json/package-info.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/compression/Bzip2MTFAndRLE2StageEncoder.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/compression/Bzip2BlockDecompressor.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/AsciiHeadersEncoder.java
*
/opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/compression/Lz4Constants.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/compression/Lz4FrameDecoder.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/compression/FastLz.java

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* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/Bzip2Rand.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/LzmaFrameEncoder.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/Bzip2BitWriter.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/SnappyFramedEncoder.java

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

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

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

*

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

* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufVarint32LengthFieldPrepender.java

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

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

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

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

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

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*/

/**

* Utility class for {@link ByteBuf} that encodes and decodes to and from
* [Base64](http://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.

*/

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* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codecs/base64/Base64.java

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* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/compression/Lz4XXHash32.java

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

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

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

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* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/serialization/CompatibleObjectEncoder.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/SnappyFrameDecoder.java
*
/opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/ReplayingDecoderByteBuf.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/package-info.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/serialization/CachingClassResolver.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/LineBasedFrameDecoder.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/serialization/SoftReferenceMap.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/serialization/CompactObjectOutputStream.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/CompressionException.java
*
/opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/JdkZlibEncoder.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/xml/package-info.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/serialization/ClassResolver.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/bytes/ByteArrayEncoder.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/ByteToMessageDecoder.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/marshalling/DefaultMarshallerProvider.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/serialization/ObjectEncoderOutputStream.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/compression/JZlibEncoder.java
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/opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/marshalling/MarshallingEncoder.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/marshalling/DefaultUnmarshallerProvider.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/base64/Base64Encoder.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-jar/io/netty/handler/codec/serialization/package-info.java

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

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jar/io/netty/handler/codec/serialization/ObjectEncoder.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/compression/ZlibUtil.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/MessageToByteEncoder.java
*
/opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/serialization/ClassResolvers.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/base64/package-info.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/protobuf/package-info.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
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* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
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* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/serialization/CompactObjectInputStream.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
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* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
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jar/io/netty/handler/codec/Delimiters.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
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* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
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* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/marshalling/LimitingByteInput.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/DecoderResult.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/MessageAggregator.java
* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-
jar/io/netty/handler/codec/MessageToMessageCodec.java

```


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

*

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

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

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

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

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

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

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

*

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

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

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

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

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

* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-

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

* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-

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

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

* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-

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

* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-

jar/io/netty/handler/codec/compression/CompressionUtil.java

*

/opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-

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

* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-

jar/io/netty/handler/codec/compression/ByteBufChecksum.java

* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-

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

* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-

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

* /opt/cola/permits/1258898427_1643118299.31/0/netty-codec-4-1-48-final-sources-

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

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* 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>.
*/

```

Found in path(s):

```

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

```

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

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jar/io/netty/handler/codec/compression/Crc32c.java

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1.279 netty-resolver 4.1.48.Final

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

* /opt/cola/permits/1258896973_1643118329.47/0/netty-resolver-4-1-48-final-sources-

jar/io/netty/resolver/NoopAddressResolver.java
* /opt/cola/permits/1258896973_1643118329.47/0/netty-resolver-4-1-48-final-sources-
jar/io/netty/resolver/NameResolver.java
*
/opt/cola/permits/1258896973_1643118329.47/0/netty-resolver-4-1-48-final-sources-
jar/io/netty/resolver/AddressResolverGroup.java
* /opt/cola/permits/1258896973_1643118329.47/0/netty-resolver-4-1-48-final-sources-jar/io/netty/resolver/package-
info.java
* /opt/cola/permits/1258896973_1643118329.47/0/netty-resolver-4-1-48-final-sources-
jar/io/netty/resolver/NoopAddressResolverGroup.java
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jar/io/netty/resolver/ResolvedAddressTypes.java
* /opt/cola/permits/1258896973_1643118329.47/0/netty-resolver-4-1-48-final-sources-
jar/io/netty/resolver/HostsFileEntries.java
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* /opt/cola/permits/1258896973_1643118329.47/0/netty-resolver-4-1-48-final-sources-jar/io/netty/resolver/CompositeNameResolver.java

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

*

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

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

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

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

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

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

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

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1.280 netty-codec-socks 4.1.48.Final

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jar/io/netty/handler/codec/socksx/v5/Socks5AddressDecoder.java

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

*

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

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

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

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

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jar/io/netty/handler/codec/socksx/v5/Socks5AuthMethod.java
* /opt/cola/permits/1258889620_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5AddressType.java
* /opt/cola/permits/1258889620_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-
jar/io/netty/handler/codec/socks/SocksCmdType.java
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jar/io/netty/handler/codec/socks/SocksSubnegotiationVersion.java
* /opt/cola/permits/1258889620_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5CommandStatus.java
* /opt/cola/permits/1258889620_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-
jar/io/netty/handler/codec/socks/SocksProtocolVersion.java
*
/opt/cola/permits/1258889620_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5CommandType.java
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jar/io/netty/handler/codec/socksx/SocksVersion.java
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jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthStatus.java
* /opt/cola/permits/1258889620_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-
jar/io/netty/handler/codec/socks/SocksRequestType.java
* /opt/cola/permits/1258889620_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-
jar/io/netty/handler/codec/socks/SocksAuthScheme.java
* /opt/cola/permits/1258889620_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-
jar/io/netty/handler/codec/socks/SocksMessageType.java
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jar/io/netty/handler/codec/socksx/package-info.java
* /opt/cola/permits/1258889620_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-
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jar/io/netty/handler/codec/socksx/v5/Socks5ServerEncoder.java
*
/opt/cola/permits/1258889620_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5InitialRequestDecoder.java
* /opt/cola/permits/1258889620_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-
jar/io/netty/handler/codec/socksx/AbstractSocksMessage.java
* /opt/cola/permits/1258889620_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-
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* /opt/cola/permits/1258889620_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5CommandResponseDecoder.java
* /opt/cola/permits/1258889620_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5ClientEncoder.java
* /opt/cola/permits/1258889620_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthResponseDecoder.java
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jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthRequestDecoder.java
*
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jar/io/netty/handler/codec/socksx/v4/AbstractSocks4Message.java
* /opt/cola/permits/1258889620_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-
jar/io/netty/handler/codec/socksx/v4/Socks4ServerEncoder.java
* /opt/cola/permits/1258889620_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-
jar/io/netty/handler/codec/socksx/v4/Socks4Message.java
* /opt/cola/permits/1258889620_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-
jar/io/netty/handler/codec/socksx/v4/package-info.java
* /opt/cola/permits/1258889620_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-
jar/io/netty/handler/codec/socksx/v4/Socks4ClientEncoder.java
* /opt/cola/permits/1258889620_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5CommandRequestDecoder.java
* /opt/cola/permits/1258889620_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5Message.java
*
/opt/cola/permits/1258889620_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5InitialResponseDecoder.java
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- * /opt/cola/permits/1258889620_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/SocksMessage.java
- *
- /opt/cola/permits/1258889620_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socks/SocksAuthRequestDecoder.java
- * /opt/cola/permits/1258889620_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5InitialRequest.java
- * /opt/cola/permits/1258889620_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socks/SocksCommonUtils.java
- * /opt/cola/permits/1258889620_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socks/SocksResponse.java
- * /opt/cola/permits/1258889620_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socks/SocksAuthResponse.java
- * /opt/cola/permits/1258889620_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4CommandType.java
- * /opt/cola/permits/1258889620_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socks/SocksAuthResponseDecoder.java
- *
- /opt/cola/permits/1258889620_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v5/DefaultSocks5PasswordAuthResponse.java
- * /opt/cola/permits/1258889620_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socks/package-info.java
- * /opt/cola/permits/1258889620_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5CommandRequest.java
- * /opt/cola/permits/1258889620_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socks/SocksCmdResponse.java
- * /opt/cola/permits/1258889620_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v5/package-info.java
- * /opt/cola/permits/1258889620_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4ServerDecoder.java
- * /opt/cola/permits/1258889620_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socks/SocksInitResponseDecoder.java
- *
- /opt/cola/permits/1258889620_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4CommandRequest.java
- * /opt/cola/permits/1258889620_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socks/SocksRequest.java
- * /opt/cola/permits/1258889620_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v5/DefaultSocks5CommandRequest.java
- * /opt/cola/permits/1258889620_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socks/SocksCmdRequest.java

* /opt/cola/permits/1258889620_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4ClientDecoder.java

* /opt/cola/permits/1258889620_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v5/DefaultSocks5CommandResponse.java

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

*

/opt/cola/permits/1258889620_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5InitialResponse.java

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

* /opt/cola/permits/1258889620_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4CommandStatus.java

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

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

* /opt/cola/permits/1258889620_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v5/DefaultSocks5PasswordAuthRequest.java

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

*

/opt/cola/permits/1258889620_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthRequest.java

* /opt/cola/permits/1258889620_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v4/DefaultSocks4CommandResponse.java

* /opt/cola/permits/1258889620_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthResponse.java

* /opt/cola/permits/1258889620_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v5/DefaultSocks5InitialRequest.java

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

* /opt/cola/permits/1258889620_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v4/DefaultSocks4CommandRequest.java

*

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

* /opt/cola/permits/1258889620_1643118331.54/0/netty-codec-socks-4-1-48-final-sources-jar/io/netty/handler/codec/socksx/v5/DefaultSocks5InitialResponse.java

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

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

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

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

1.281 netty-transport-native-epoll 4.1.48.Final

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

Found in path(s):

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

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

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

*

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

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

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

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

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

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

* /opt/cola/permits/1258894767_1643118297.5/0/netty-transport-native-epoll-4-1-48-final-sources-jar/io/netty/channel/epoll/TcpMd5Util.java

*

```
/opt/cola/permits/1258894767_1643118297.5/0/netty-transport-native-epoll-4-1-48-final-sources-
jar/io/netty/channel/epoll/EpollChannelConfig.java
* /opt/cola/permits/1258894767_1643118297.5/0/netty-transport-native-epoll-4-1-48-final-sources-
jar/io/netty/channel/epoll/EpollDomainSocketChannelConfig.java
* /opt/cola/permits/1258894767_1643118297.5/0/netty-transport-native-epoll-4-1-48-final-sources-
jar/io/netty/channel/epoll/EpollRecvByteAllocatorStreamingHandle.java
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jar/netty_epoll_native.c
* /opt/cola/permits/1258894767_1643118297.5/0/netty-transport-native-epoll-4-1-48-final-sources-
jar/io/netty/channel/epoll/Native.java
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*/
/**
* Set the {@code TCP_MD5SIG} option on the socket. See {@code linux/tcp.h} for more details.
```

- * Keys can only be set on, not read to prevent a potential leak, as they are confidential.
- * Allowing them being read would mean anyone with access to the channel could get them.

*/

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

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* /opt/cola/permits/1258894767_1643118297.5/0/netty-transport-native-epoll-4-1-48-final-sources-jar/netty_epoll_linuxsocket.c

* /opt/cola/permits/1258894767_1643118297.5/0/netty-transport-native-epoll-4-1-48-final-sources-jar/netty_epoll_linuxsocket.h

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

*

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

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jar/io/netty/channel/epoll/package-info.java

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

*

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

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

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

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

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

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

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

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/opt/cola/permits/1258894767_1643118297.5/0/netty-transport-native-epoll-4-1-48-final-sources-
jar/io/netty/channel/epoll/EpollSocketChannel.java
* /opt/cola/permits/1258894767_1643118297.5/0/netty-transport-native-epoll-4-1-48-final-sources-
jar/io/netty/channel/epoll/EpollTcpInfo.java
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1.282 netty-handler 4.1.48.Final

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jar/io/netty/handler/ssl/PseudoRandomFunction.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/ssl/SslMasterKeyHandler.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/ssl/KeyManagerFactoryWrapper.java
*
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jar/io/netty/handler/ssl/util/SimpleKeyManagerFactory.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/address/package-info.java
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jar/io/netty/handler/address/DynamicAddressConnectHandler.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/ssl/OpenSslPrivateKeyMethod.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/ssl/util/X509KeyManagerWrapper.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/ssl/TrustManagerFactoryWrapper.java
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```
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/ssl/ApplicationProtocolNegotiationHandler.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/ssl/OpenSslSessionTicketKey.java
*
/opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/ssl/ApplicationProtocolNames.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/ssl/OpenSslJavaxX509Certificate.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/ssl/SslContextBuilder.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/ssl/ClientAuth.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/ssl/ApplicationProtocolAccessor.java
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* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/traffic/GlobalChannelTrafficShapingHandler.java
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jar/io/netty/handler/traffic/TrafficCounter.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/traffic/package-info.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/traffic/GlobalTrafficShapingHandler.java

*

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

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

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

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

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

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

*

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

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

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

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

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

* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-

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

*
/opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/JdkBaseApplicationProtocolNegotiator.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/OpenSslEngineMap.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/util/SimpleTrustManagerFactory.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ipfilter/IpFilterRuleType.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/IdentityCipherSuiteFilter.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ipfilter/package-info.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/Java7SslParametersUtils.java

*
/opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ipfilter/UniqueIpFilter.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/OpenSslServerSessionContext.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/JdkAlpnApplicationProtocolNegotiator.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/JettyNpnSslEngine.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ipfilter/RuleBasedIpFilter.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/OpenSslSessionContext.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/traffic/GlobalChannelTrafficCounter.java

*
/opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ipfilter/IpSubnetFilterRule.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/OpenSslSessionStats.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/OpenSslX509Certificate.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/PemReader.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-jar/io/netty/handler/ssl/SslProvider.java

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jar/io/netty/handler/flush/FlushConsolidationHandler.java

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

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

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

* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/ssl/Java8SslUtils.java

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

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

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

* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/flow/package-info.java

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

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*
/opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/flush/package-info.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/ssl/util/X509TrustManagerWrapper.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/ssl/PemX509Certificate.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/ssl/OpenSslCertificateException.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/ssl/PemEncoded.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/ssl/PemValue.java
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```

Found in path(s):

```
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/ssl/OpenSslCachingX509KeyManagerFactory.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/ssl/DefaultOpenSslKeyMaterial.java
*
/opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/ssl/OpenSslCachingKeyMaterialProvider.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/ssl/OpenSslX509TrustManagerWrapper.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/ssl/OpenSslSession.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/ssl/SignatureAlgorithmConverter.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/ssl/OpenSslPrivateKey.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
```

```
jar/io/netty/handler/ssl/OpenSslKeyMaterial.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/ssl/OpenSslTlsv13X509ExtendedTrustManager.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/ssl/OpenSslKeyMaterialProvider.java
*
/opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/ssl/ExtendedOpenSslSession.java
* /opt/cola/permits/1258896271_1643117819.52/0/netty-handler-4-1-48-final-sources-
jar/io/netty/handler/ssl/OpenSslX509KeyManagerFactory.java
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```

Found in path(s):

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

```

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

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

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Found in path(s):

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

1.283 netty-transport 4.1.48.Final

1.283.1 Available under license :

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

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

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

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

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

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

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

*

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

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

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

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

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

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

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

*

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

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

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

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

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

```

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

```

```

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

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

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

*

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

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

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

* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/DefaultMaxBytesRecvByteBufAllocator.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/pool/SimpleChannelPool.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/DefaultMaxMessagesRecvByteBufAllocator.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/pool/FixedChannelPool.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/pool/ChannelPoolHandler.java
*

/opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/pool/ChannelPool.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/pool/ChannelPoolMap.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/MaxBytesRecvByteBufAllocator.java
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* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/EventLoopTaskQueueFactory.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/ExtendedClosedChannelException.java
*

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

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* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/AbstractEventLoopGroup.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/group/ChannelMatchers.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/ChannelHandlerAdapter.java
*
/opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/socket/oio/DefaultOioSocketChannelConfig.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/socket/oio/OioSocketChannelConfig.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/AddressedEnvelope.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/ChannelOutboundBuffer.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/group/DefaultChannelGroup.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/group/ChannelGroup.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/group/ChannelMatcher.java
*
/opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/DefaultMessageSizeEstimator.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/DefaultAddressedEnvelope.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/socket/oio/OioServerSocketChannelConfig.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/DefaultChannelId.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/bootstrap/ChannelFactory.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-jar/io/netty/channel/group/ChannelGroupException.java


```

* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/ChannelProgressivePromise.java
*
/opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/ConnectTimeoutException.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/SimpleChannelInboundHandler.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/ChannelProgressiveFuture.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/MessageSizeEstimator.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/socket/oio/DefaultOioServerSocketChannelConfig.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/DefaultChannelProgressivePromise.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/ChannelProgressiveFutureListener.java
*
/opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/ChannelId.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/nio/SelectedSelectionKeySet.java
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```

```

*/

```

```

/**

```

```

* Handles an I/O event or intercepts an I/O operation, and forwards it to its next handler in
* its { @link ChannelPipeline }.

```

```

*

```

```

* <h3>Sub-types</h3>

```

```

* <p>

```

```

* { @link ChannelHandler } itself does not provide many methods, but you usually have to implement one of its
subtypes:

```

```

* <ul>

```

```

* <li>{ @link
ChannelInboundHandler } to handle inbound I/O events, and</li>
* <li>{ @link ChannelOutboundHandler } to handle outbound I/O operations.</li>
* </ul>
* </p>
* <p>
* Alternatively, the following adapter classes are provided for your convenience:
* <ul>
* <li>{ @link ChannelInboundHandlerAdapter } to handle inbound I/O events,</li>
* <li>{ @link ChannelOutboundHandlerAdapter } to handle outbound I/O operations, and</li>
* <li>{ @link ChannelDuplexHandler } to handle both inbound and outbound events</li>
* </ul>
* </p>
* <p>
* For more information, please refer to the documentation of each subtype.
* </p>
*
* <h3>The context object</h3>
* <p>
* A { @link ChannelHandler } is provided with a { @link ChannelHandlerContext }
* object. A { @link ChannelHandler } is supposed to interact with the
* { @link ChannelPipeline } it belongs to via a context object. Using the
* context object, the { @link ChannelHandler } can pass events upstream or
* downstream, modify the pipeline dynamically,
* or store the information
* (using { @link AttributeKey }s) which is specific to the handler.
*
* <h3>State management</h3>
*
* A { @link ChannelHandler } often needs to store some stateful information.
* The simplest and recommended approach is to use member variables:
* <pre>
* public interface Message {
*     // your methods here
* }
*
* public class DataServerHandler extends { @link SimpleChannelInboundHandler } &lt;Message &gt; {
*
*     <b>private boolean loggedIn;</b>
*
*     { @code @Override }
*     public void channelRead0({ @link ChannelHandlerContext } ctx, Message message) {
*         if (message instanceof LoginMessage) {
*             authenticate((LoginMessage) message);
*             <b>loggedIn = true;</b>
*         } else (message instanceof GetDataMessage) {
*             if (<b>loggedIn</b>) {
*                 ctx.writeAndFlush(fetchSecret((GetDataMessage) message));

```

```

*     } else {
*         fail();
*     }
* }
* }
* ...
* }
* </pre>

```

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

```

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

```

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

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

```

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

```

```

*         ctx.writeAndFlush(fetchSecret((GetDataMessage) o));
*     } else {
*         fail();
*     }
* }
* }
* ...
* }
* </pre>

```

* Now that the state

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

* same handler instance to different pipelines:

```
* <pre>
```

```

* public class DataServerInitializer extends { @link ChannelInitializer}&lt;{ @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.

*/

Found in path(s):

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

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Found in path(s):

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

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

*

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

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

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

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

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

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

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

*

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

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

jar/io/netty/bootstrap/FailedChannel.java

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

jar/io/netty/channel/AbstractEventLoop.java

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

jar/io/netty/channel/ReflectiveChannelFactory.java

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

jar/io/netty/channel/ChannelFactory.java

*

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

jar/io/netty/channel/embedded/EmbeddedChannelId.java

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

jar/io/netty/channel/PendingWriteQueue.java

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Found in path(s):

```
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/SelectStrategyFactory.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/DefaultSelectStrategy.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/PreferHeapByteBufAllocator.java
*
/opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/DefaultSelectStrategyFactory.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/bootstrap/AbstractBootstrapConfig.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/group/VoidChannelGroupFuture.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/WriteBufferWaterMark.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/ChannelInboundInvoker.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/socket/DuplexChannel.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/ChannelOutboundInvoker.java
*
/opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/channel/SelectStrategy.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/bootstrap/BootstrapConfig.java
* /opt/cola/permits/1258896510_1643118317.74/0/netty-transport-4-1-48-final-sources-
jar/io/netty/bootstrap/ServerBootstrapConfig.java
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Found in path(s):

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

1.284 netty-transport-native-unix-common

4.1.48.Final

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Found in path(s):

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

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

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

*

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

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

jar/netty_unix_buffer.h

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

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

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

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

*

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

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

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

*

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

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

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

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

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

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

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

*

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

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

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

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

```
jar/io/netty/channel/unix/Errors.java
* /opt/cola/permits/1258891326_1643118315.87/0/netty-transport-native-unix-common-4-1-48-final-sources-
jar/netty_unix_filedescriptor.h
* /opt/cola/permits/1258891326_1643118315.87/0/netty-transport-native-unix-common-4-1-48-final-sources-
jar/netty_unix_errors.h
* /opt/cola/permits/1258891326_1643118315.87/0/netty-transport-native-unix-common-4-1-48-final-sources-
jar/io/netty/channel/unix/DomainSocketAddress.java
*
/opt/cola/permits/1258891326_1643118315.87/0/netty-transport-native-unix-common-4-1-48-final-sources-
jar/io/netty/channel/unix/DomainSocketChannel.java
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Found in path(s):

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

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* /opt/cola/permits/1258888048_1643118322.05/0/netty-handler-proxy-4-1-48-final-sources-jar/META-INF/maven/io.netty/netty-handler-proxy/pom.xml

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* /opt/cola/permits/1258888048_1643118322.05/0/netty-handler-proxy-4-1-48-final-sources-jar/io/netty/handler/proxy/HttpProxyHandler.java

* /opt/cola/permits/1258888048_1643118322.05/0/netty-handler-proxy-4-1-48-final-sources-jar/io/netty/handler/proxy/ProxyConnectionEvent.java

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

1.286 netty-tcnative-boringssl-static

2.0.30.Final

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

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Manifest-Version: 1.0

BoringSSL-Revision: 243b5cc9e33979ae2afa79eaa4e4c8d59db161d4

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

Apr-Version: 1.6.5

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

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

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

Archiver-Version: Plexus Archiver

Built-By: norman

Bnd-LastModified: 1584602214305

Bundle-ManifestVersion: 2

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

Bundle-Vendor: The Netty Project

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

Tool: Bnd-2.1.0.20130426-122213

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

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

Bundle-Version: 2.0.30.Final

BoringSSL-Branch: chromium-stable

Bundle-NativeCode: META-INF/native/libnetty_tcnative.jnilib;osname=macosx;;processor=x86_64

Created-By: Apache Maven Bundle Plugin

Build-Jdk: 1.8.0_232

Found in path(s):

- * /opt/cola/permits/1258903337_1643118323.99/0/netty-tcnative-boringssl-static-2-0-30-final-sources-jar/META-INF/MANIFEST.MF

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

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

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

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

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

```

1.287 netty-codec-http 4.1.48.Final

1.287.1 Available under license :

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

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

*

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

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

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

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

*

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

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

* /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/DefaultHttp2SettingsAckFrame.java

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* /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/HpackStaticTable.java
* /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/HpackHeaderField.java
* /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/HpackDecoder.java
* /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/HpackHuffmanDecoder.java
* /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/HpackUtil.java
*
/opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/HpackHuffmanEncoder.java
* /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/HpackDynamicTable.java
* /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/HpackEncoder.java
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jar/io/netty/handler/codec/http2/Http2ConnectionPrefaceAndSettingsFrameWrittenEvent.java
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jar/io/netty/handler/codec/http2/AbstractHttp2ConnectionHandlerBuilder.java
* /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-
jar/io/netty/handler/codec/http2/HttpToHttp2ConnectionHandlerBuilder.java
*
/opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-
jar/io/netty/handler/codec/http2/CharSequenceMap.java
* /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-
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 */
// https://tools.ietf.org/html/rfc7540#section-8.1.2.2 makes a special exception for TE
```

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image/io.netty.codec-http2/native-image.properties
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- * /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/CompressorHttp2ConnectionEncoder.java
- *
- /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/DefaultHttp2HeadersEncoder.java
- * /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2FrameListenerDecorator.java
- * /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2FrameReader.java
- * /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2Exception.java
- * /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2Headers.java
- * /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2DataWriter.java
- * /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2ConnectionHandler.java
- *
- /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/EmptyHttp2Headers.java
- * /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2HeadersEncoder.java
- * /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2FlowController.java
- * /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2ConnectionDecoder.java
- * /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2Stream.java
- * /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/DefaultHttp2FrameWriter.java
- * /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/DefaultHttp2Connection.java
- *
- /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2ServerUpgradeCodec.java
- * /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2Flags.java
- * /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2ClientUpgradeCodec.java
- * /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2Settings.java
- * /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2LocalFlowController.java
- * /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-

jar/io/netty/handler/codec/http2/Http2ConnectionAdapter.java
* /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-
jar/io/netty/handler/codec/http2/Http2ConnectionEncoder.java
*
/opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-
jar/io/netty/handler/codec/http2/HttpToHttp2ConnectionHandler.java
* /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-
jar/io/netty/handler/codec/http2/Http2FrameSizePolicy.java
* /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-
jar/io/netty/handler/codec/http2/Http2FrameListener.java
* /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-
jar/io/netty/handler/codec/http2/Http2EventAdapter.java
* /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-
jar/io/netty/handler/codec/http2/Http2FrameAdapter.java
* /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-
jar/io/netty/handler/codec/http2/Http2LifecycleManager.java
* /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-
jar/io/netty/handler/codec/http2/InboundHttp2ToHttpAdapter.java
*
/opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-
jar/io/netty/handler/codec/http2/Http2FrameWriter.java
* /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-
jar/io/netty/handler/codec/http2/Http2RemoteFlowController.java
* /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-
jar/io/netty/handler/codec/http2/Http2FrameTypes.java
* /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-
jar/io/netty/handler/codec/http2/Http2NoMoreStreamIdsException.java
* /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-
jar/io/netty/handler/codec/http2/Http2Error.java
* /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-
jar/io/netty/handler/codec/http2/DefaultHttp2RemoteFlowController.java
* /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-
jar/io/netty/handler/codec/http2/DefaultHttp2ConnectionEncoder.java
*
/opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-
jar/io/netty/handler/codec/http2/DelegatingDecompressorFrameListener.java
* /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-
jar/io/netty/handler/codec/http2/Http2HeadersDecoder.java
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jar/io/netty/handler/codec/http2/package-info.java
* /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-
jar/io/netty/handler/codec/http2/DefaultHttp2Headers.java
* /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-
jar/io/netty/handler/codec/http2/Http2CodecUtil.java
* /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-
jar/io/netty/handler/codec/http2/DefaultHttp2LocalFlowController.java
* /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-
jar/io/netty/handler/codec/http2/DefaultHttp2HeadersDecoder.java

*

/opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/DefaultHttp2FrameReader.java

* /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/DefaultHttp2ConnectionDecoder.java

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* /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/Http2ControlFrameLimitEncoder.java

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* /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/AbstractInboundHttp2ToHttpAdapterBuilder.java

*

/opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/DecoratingHttp2ConnectionEncoder.java

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/opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-
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jar/io/netty/handler/codec/http2/Http2StreamChannelId.java
* /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-
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jar/io/netty/handler/codec/http2/Http2StreamChannelBootstrap.java
* /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-
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* /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/AbstractHttp2StreamFrame.java

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/opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-jar/io/netty/handler/codec/http2/DefaultHttp2ResetFrame.java

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jar/io/netty/handler/codec/http2/Http2StreamFrame.java
* /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-
jar/io/netty/handler/codec/http2/Http2FrameCodec.java
* /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-
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* /opt/cola/permits/1258888342_1643118327.83/0/netty-codec-http2-4-1-48-final-sources-
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```

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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
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jar/net/sourceforge/argparse4j/inf/ArgumentParser.java
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jar/net/sourceforge/argparse4j/helper/CJKTextWidthCounter.java
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jar/net/sourceforge/argparse4j/ArgumentParsers.java
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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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Found in path(s):

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

1.289 roaringbitmap 0.7.17

1.289.1 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>org.roaringbitmap</groupId>
```

```
<artifactId>RoaringBitmapParent</artifactId>
```

```
<version>0.7.17</version>
```

```
</parent>
```

```
<artifactId>RoaringBitmap</artifactId>
```

```
<name>RoaringBitmap</name>
```

```
<url>https://github.com/RoaringBitmap/RoaringBitmap</url>
```

```
<description>Roaring bitmaps are compressed bitmaps (also called bitsets) which tend to outperform  
conventional compressed bitmaps such as WAH or Concise. </description>
```

```
<packaging>bundle</packaging>
```

```
<developers>
```

```
<developer>
```

```
<id>lemire</id>
```

```
<name>Daniel Lemire</name>
```

```
<email>lemire@gmail.com</email>
```

```
<url>http://lemire.me/en/</url>
```

```
<roles>
```

```
<role>architect</role>
```

```
<role>developer</role>
```

```
<role>maintainer</role>
```

```
</roles>
```

```
<timezone>-5</timezone>
```

```

<properties>
  <picUrl>http://lemire.me/fr/images/JPG/profile2011B_152.jpg</picUrl>
</properties>
</developer>
</developers>
<issueManagement>
  <system>GitHub Issue Tracking</system>
  <url>https://github.com/RoaringBitmap/RoaringBitmap/issues</url>
</issueManagement>
<licenses>
  <license>
    <name>Apache 2</name>
    <url>http://www.apache.org/licenses/LICENSE-2.0.txt</url>
    <distribution>repo</distribution>
    <comments>A business-friendly OSS license</comments>
  </license>
</licenses>
<properties>
  <checkstyle.configLocation>${basedir}/style/roaring_google_checks.xml</checkstyle.configLocation>
</properties>
<dependencies>
  <dependency>
    <groupId>junit</groupId>
    <artifactId>junit</artifactId>
  </dependency>
  <dependency>
    <groupId>com.google.guava</groupId>
    <artifactId>guava</artifactId>
    <scope>test</scope>
  </dependency>
  <dependency>
    <groupId>org.apache.commons</groupId>
    <artifactId>commons-lang3</artifactId>
    <scope>test</scope>
  </dependency>
</dependencies>
<build>
  <plugins>
    <plugin>
      <groupId>org.apache.maven.plugins</groupId>
      <artifactId>maven-eclipse-plugin</artifactId>
      <version>2.10</version>
      <configuration>
        <workspace>${basedir}</workspace>
        <workspaceCodeStylesURL>${basedir}/style/eclipse-java-google-style.xml</workspaceCodeStylesURL>
      </configuration>
    </plugin>
    <plugin>

```

```

<groupId>org.apache.maven.plugins</groupId>
<artifactId>maven-surefire-plugin</artifactId>
<version>2.19.1</version>
<configuration>
  <forkCount>1</forkCount>
  <reuseForks>>false</reuseForks>
  <argLine>-Xmx2g ${argLine}</argLine>
</configuration>
</plugin>
<plugin>
<groupId>org.apache.felix</groupId>
<artifactId>maven-bundle-plugin</artifactId>
<version>3.2.0</version>
<extensions>>true</extensions>
<configuration>
  <instructions>
    <Export-Package>org.roaringbitmap.*</Export-Package>
    <Import-Package>*</Import-Package>
  </instructions>
</configuration>
</plugin>
</plugins>
</build>
</project>

```

Found in path(s):

* /opt/cola/permits/1260753176_1643213203.82/0/roaringbitmap-0-7-17-sources-jar/META-INF/maven/org.roaringbitmap/RoaringBitmap/pom.xml

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*/

Found in path(s):

* /opt/cola/permits/1260753176_1643213203.82/0/roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/buffer/MutableRoaringBitmap.java

* /opt/cola/permits/1260753176_1643213203.82/0/roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/RoaringBitmapSupplier.java

* /opt/cola/permits/1260753176_1643213203.82/0/roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/buffer/BufferIntIteratorFlyweight.java

* /opt/cola/permits/1260753176_1643213203.82/0/roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/buffer/package-info.java

* /opt/cola/permits/1260753176_1643213203.82/0/roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/package-info.java

* /opt/cola/permits/1260753176_1643213203.82/0/roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/buffer/BufferFastAggregation.java

* /opt/cola/permits/1260753176_1643213203.82/0/roaringbitmap-0-7-17-sources-

jar/org/roaringbitmap/buffer/MappeableBitmapContainer.java
*
/opt/cola/permits/1260753176_1643213203.82/0/roaringbitmap-0-7-17-sources-
jar/org/roaringbitmap/longlong/RoaringIntPacking.java
* /opt/cola/permits/1260753176_1643213203.82/0/roaringbitmap-0-7-17-sources-
jar/org/roaringbitmap/longlong/LongConsumer.java
* /opt/cola/permits/1260753176_1643213203.82/0/roaringbitmap-0-7-17-sources-
jar/org/roaringbitmap/RoaringArray.java
* /opt/cola/permits/1260753176_1643213203.82/0/roaringbitmap-0-7-17-sources-
jar/org/roaringbitmap/ArrayContainer.java
* /opt/cola/permits/1260753176_1643213203.82/0/roaringbitmap-0-7-17-sources-
jar/org/roaringbitmap/Container.java
* /opt/cola/permits/1260753176_1643213203.82/0/roaringbitmap-0-7-17-sources-
jar/org/roaringbitmap/ReverseIntIteratorFlyweight.java
* /opt/cola/permits/1260753176_1643213203.82/0/roaringbitmap-0-7-17-sources-
jar/org/roaringbitmap/longlong/LongIterator.java
* /opt/cola/permits/1260753176_1643213203.82/0/roaringbitmap-0-7-17-sources-
jar/org/roaringbitmap/RoaringBitmap.java
*
/opt/cola/permits/1260753176_1643213203.82/0/roaringbitmap-0-7-17-sources-
jar/org/roaringbitmap/ImmutableBitmapDataProvider.java
* /opt/cola/permits/1260753176_1643213203.82/0/roaringbitmap-0-7-17-sources-
jar/org/roaringbitmap/buffer/ImmutableRoaringArray.java
* /opt/cola/permits/1260753176_1643213203.82/0/roaringbitmap-0-7-17-sources-
jar/org/roaringbitmap/IntIteratorFlyweight.java
* /opt/cola/permits/1260753176_1643213203.82/0/roaringbitmap-0-7-17-sources-
jar/org/roaringbitmap/BitmapContainer.java
* /opt/cola/permits/1260753176_1643213203.82/0/roaringbitmap-0-7-17-sources-
jar/org/roaringbitmap/buffer/PointableRoaringArray.java
* /opt/cola/permits/1260753176_1643213203.82/0/roaringbitmap-0-7-17-sources-
jar/org/roaringbitmap/FastAggregation.java
* /opt/cola/permits/1260753176_1643213203.82/0/roaringbitmap-0-7-17-sources-
jar/org/roaringbitmap/longlong/Roaring64NavigableMap.java
* /opt/cola/permits/1260753176_1643213203.82/0/roaringbitmap-0-7-17-sources-
jar/org/roaringbitmap/BitmapDataProviderSupplier.java
*
/opt/cola/permits/1260753176_1643213203.82/0/roaringbitmap-0-7-17-sources-
jar/org/roaringbitmap/buffer/MappeableContainer.java
* /opt/cola/permits/1260753176_1643213203.82/0/roaringbitmap-0-7-17-sources-
jar/org/roaringbitmap/buffer/MutableRoaringArray.java
* /opt/cola/permits/1260753176_1643213203.82/0/roaringbitmap-0-7-17-sources-
jar/org/roaringbitmap/buffer/MutableRoaringBitmapSupplier.java
* /opt/cola/permits/1260753176_1643213203.82/0/roaringbitmap-0-7-17-sources-
jar/org/roaringbitmap/longlong/package-info.java
* /opt/cola/permits/1260753176_1643213203.82/0/roaringbitmap-0-7-17-sources-
jar/org/roaringbitmap/ContainerPointer.java
* /opt/cola/permits/1260753176_1643213203.82/0/roaringbitmap-0-7-17-sources-
jar/org/roaringbitmap/buffer/ImmutableRoaringBitmap.java

```

* /opt/cola/permits/1260753176_1643213203.82/0/roaringbitmap-0-7-17-sources-
jar/org/roaringbitmap/BitmapDataProvider.java
* /opt/cola/permits/1260753176_1643213203.82/0/roaringbitmap-0-7-17-sources-
jar/org/roaringbitmap/ShortIterator.java
*
/opt/cola/permits/1260753176_1643213203.82/0/roaringbitmap-0-7-17-sources-
jar/org/roaringbitmap/buffer/MappableArrayContainer.java
* /opt/cola/permits/1260753176_1643213203.82/0/roaringbitmap-0-7-17-sources-
jar/org/roaringbitmap/longlong/LongBitmapDataProvider.java
* /opt/cola/permits/1260753176_1643213203.82/0/roaringbitmap-0-7-17-sources-
jar/org/roaringbitmap/buffer/BufferReverseIntIteratorFlyweight.java
* /opt/cola/permits/1260753176_1643213203.82/0/roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/Util.java
* /opt/cola/permits/1260753176_1643213203.82/0/roaringbitmap-0-7-17-sources-
jar/org/roaringbitmap/longlong/ImmutableLongBitmapDataProvider.java
* /opt/cola/permits/1260753176_1643213203.82/0/roaringbitmap-0-7-17-sources-
jar/org/roaringbitmap/PeekableShortIterator.java
* /opt/cola/permits/1260753176_1643213203.82/0/roaringbitmap-0-7-17-sources-
jar/org/roaringbitmap/buffer/MappableContainerPointer.java
*
/opt/cola/permits/1260753176_1643213203.82/0/roaringbitmap-0-7-17-sources-
jar/org/roaringbitmap/buffer/MappableRunContainer.java
* /opt/cola/permits/1260753176_1643213203.82/0/roaringbitmap-0-7-17-sources-
jar/org/roaringbitmap/longlong/PeekableLongIterator.java
* /opt/cola/permits/1260753176_1643213203.82/0/roaringbitmap-0-7-17-sources-
jar/org/roaringbitmap/IntIterator.java
* /opt/cola/permits/1260753176_1643213203.82/0/roaringbitmap-0-7-17-sources-
jar/org/roaringbitmap/RunContainer.java
* /opt/cola/permits/1260753176_1643213203.82/0/roaringbitmap-0-7-17-sources-
jar/org/roaringbitmap/buffer/BufferUtil.java

```

1.290 jansi-native 1.6

1.290.1 Available under license :

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Found in path(s):

- * /opt/cola/permits/1260754100_1643213343.47/0/jansi-native-1-6-sources-jar/org/fusesource/jansi/internal/CLibrary.java
- * /opt/cola/permits/1260754100_1643213343.47/0/jansi-native-1-6-sources-jar/org/fusesource/jansi/internal/WindowsSupport.java
- *
- /opt/cola/permits/1260754100_1643213343.47/0/jansi-native-1-6-sources-jar/org/fusesource/jansi/internal/Kernel32.java

1.291 jansi 1.6

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- \* /opt/cola/permits/1260753849\_1643213352.39/0/jansi-1-6-sources-jar/org/fusesource/jansi/AnsiConsole.java
  - \* /opt/cola/permits/1260753849\_1643213352.39/0/jansi-1-6-sources-jar/org/fusesource/jansi/AnsiOutputStream.java
  - \* /opt/cola/permits/1260753849\_1643213352.39/0/jansi-1-6-sources-jar/org/fusesource/jansi/Ansi.java
  - \*
  - /opt/cola/permits/1260753849\_1643213352.39/0/jansi-1-6-sources-jar/org/fusesource/jansi/WindowsAnsiOutputStream.java
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Found in path(s):

```
* /opt/cola/permits/1260753849_1643213352.39/0/jansi-1-6-sources-jar/org/fusesource/jansi/AnsiString.java
* /opt/cola/permits/1260753849_1643213352.39/0/jansi-1-6-sources-jar/org/fusesource/jansi/AnsiRenderer.java
* /opt/cola/permits/1260753849_1643213352.39/0/jansi-1-6-sources-jar/org/fusesource/jansi/AnsiRenderWriter.java
```

## 1.292 jansi 1.13

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```

Found in path(s):

```
* /opt/cola/permits/1260753857_1643213253.01/0/jansi-1-13-sources-jar/org/fusesource/jansi/AnsiString.java
* /opt/cola/permits/1260753857_1643213253.01/0/jansi-1-13-sources-
jar/org/fusesource/jansi/AnsiRenderWriter.java
* /opt/cola/permits/1260753857_1643213253.01/0/jansi-1-13-sources-jar/org/fusesource/jansi/AnsiRenderrer.java
```



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```

Found in path(s):

```
* /opt/cola/permits/1260753857_1643213253.01/0/jansi-1-13-sources-jar/org/fusesource/jansi/Ansi.java
* /opt/cola/permits/1260753857_1643213253.01/0/jansi-1-13-sources-
jar/org/fusesource/jansi/HtmlAnsiOutputStream.java
* /opt/cola/permits/1260753857_1643213253.01/0/jansi-1-13-sources-
jar/org/fusesource/jansi/WindowsAnsiOutputStream.java
*
/opt/cola/permits/1260753857_1643213253.01/0/jansi-1-13-sources-
jar/org/fusesource/jansi/AnsiOutputStream.java
* /opt/cola/permits/1260753857_1643213253.01/0/jansi-1-13-sources-jar/org/fusesource/jansi/AnsiConsole.java
```

## 1.293 jansi-osx 1.6

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Found in path(s):

- \* /opt/cola/permits/1260752803\_1643212988.49/0/jansi-osx-1-6-sources-jar/org/fusesource/jansi/internal/CLibrary.java
- \* /opt/cola/permits/1260752803\_1643212988.49/0/jansi-osx-1-6-sources-jar/org/fusesource/jansi/internal/Kernel32.java
- \*
- \*/opt/cola/permits/1260752803\_1643212988.49/0/jansi-osx-1-6-sources-jar/org/fusesource/jansi/internal/WindowsSupport.java

## 1.294 open-csv 4.6

### 1.294.1 Available under license :

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Found in path(s):

- \* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-jar/com/opencsv/bean/CsvConverter.java
- \* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-jar/com/opencsv/bean/CsvBindAndJoinByPosition.java
- \* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-jar/com/opencsv/bean/CsvBindAndJoinByName.java
- \*
- \*/opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-jar/com/opencsv/bean/CsvBindAndSplitByName.java
- \* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-jar/com/opencsv/bean/BeanFieldSplit.java
- \* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-jar/com/opencsv/bean/FieldMapByName.java

```
* /opt/cola/permits/1260753981_1643213165.36/0/opencsv-4-6-sources-
jar/com/opencsv/bean/CsvBindAndSplitByPosition.java
* /opt/cola/permits/1260753981_1643213165.36/0/opencsv-4-6-sources-
jar/com/opencsv/bean/concurrent/ProcessCsvBean.java
* /opt/cola/permits/1260753981_1643213165.36/0/opencsv-4-6-sources-
jar/com/opencsv/bean/BeanFieldSingleValue.java
* /opt/cola/permits/1260753981_1643213165.36/0/opencsv-4-6-sources-jar/com/opencsv/bean/BeanFieldJoin.java
* /opt/cola/permits/1260753981_1643213165.36/0/opencsv-4-6-sources-
jar/com/opencsv/bean/concurrent/ProcessCsvLine.java
* /opt/cola/permits/1260753981_1643213165.36/0/opencsv-4-6-sources-
jar/com/opencsv/bean/concurrent/AccumulateCsvResults.java
*
/opt/cola/permits/1260753981_1643213165.36/0/opencsv-4-6-sources-
jar/com/opencsv/bean/concurrent/IntolerantThreadPoolExecutor.java
* /opt/cola/permits/1260753981_1643213165.36/0/opencsv-4-6-sources-
jar/com/opencsv/bean/concurrent/OrderedObject.java
* /opt/cola/permits/1260753981_1643213165.36/0/opencsv-4-6-sources-
jar/com/opencsv/bean/FieldMapByNameEntry.java
* /opt/cola/permits/1260753981_1643213165.36/0/opencsv-4-6-sources-
jar/com/opencsv/bean/AbstractCsvConverter.java
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```
*/
```

```
/**
```

```
* A very simple CSV parser released under a commercial-friendly license.
* This just implements splitting a single line into fields.
```

```
*
```

```
* The purpose of the CSVParser is to take a single string and parse it into
* its elements based on the delimiter, quote and escape characters.
```

```
*
```

```
* The CSVParser has grown organically based on user requests and does
not truly match
```

```
* any current requirements (though it can be configured to match or come close). There
```

```
* is no plans to change this as it will break existing requirements. Consider using
```

\* the RFC4180Parser for less configurability but closer match to the RFC4180 requirements.  
\*  
\* @author Glen Smith  
\* @author Rainer Pruy  
\*/

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\* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-jar/com/opencsv/bean/CsvCustomBindByName.java  
\* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-jar/com/opencsv/bean/CsvToBeanBuilder.java  
\*  
\* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-jar/com/opencsv/exceptions/CsvMalformedLineException.java  
\* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-jar/com/opencsv/exceptions/CsvDataTypeMismatchException.java  
\* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-jar/com/opencsv/exceptions/CsvBadConverterException.java  
\* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-jar/com/opencsv/bean/ConverterPrimitiveTypes.java  
\* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-jar/com/opencsv/bean/package-info.java

\* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-jar/com/opencsv/bean/StatefulBeanToCsvBuilder.java  
\* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-jar/com/opencsv/exceptions/CsvBeanIntrospectionException.java  
\* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-jar/com/opencsv/bean/OpencsvUtils.java  
\* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-jar/com/opencsv/exceptions/CsvException.java  
\*  
/opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-jar/com/opencsv/exceptions/package-info.java  
\* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-jar/com/opencsv/bean/CsvBindByName.java  
\* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-jar/com/opencsv/stream/reader/package-info.java  
\* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-jar/com/opencsv/bean/StatefulBeanToCsv.java  
\* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-jar/com/opencsv/bean/customconverter/package-info.java  
\* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-jar/com/opencsv/bean/CsvCustomBindByPosition.java  
\* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-jar/com/opencsv/bean/CsvDate.java  
\* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-jar/com/opencsv/bean/AbstractBeanField.java  
\* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-jar/com/opencsv/exceptions/CsvRequiredFieldEmptyException.java  
\*  
/opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-jar/com/opencsv/bean/CsvBindByPosition.java  
\* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-jar/com/opencsv/bean/ConverterDate.java  
\* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-jar/com/opencsv/exceptions/CsvConstraintViolationException.java  
\* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-jar/com/opencsv/enums/package-info.java  
\* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-jar/com/opencsv/exceptions/CsvMultilineLimitBrokenException.java  
\* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-jar/com/opencsv/bean/customconverter/ConvertSplitOnWhitespace.java  
\* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-jar/com/opencsv/bean/customconverter/ConvertGermanToBoolean.java  
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\* @author Glen Smith

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\* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-jar/com/opencsv/CSVReaderBuilder.java

\* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-jar/com/opencsv/CSVParserBuilder.java

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* /opt/cola/permits/1260753981_1643213165.36/0/opencsv-4-6-sources-jar/com/opencsv/bean/AbstractMappingStrategy.java
* /opt/cola/permits/1260753981_1643213165.36/0/opencsv-4-6-sources-jar/com/opencsv/bean/CsvNumber.java
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* /opt/cola/permits/1260753981_1643213165.36/0/opencsv-4-6-sources-jar/com/opencsv/bean/FieldMapByPositionEntry.java
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* /opt/cola/permits/1260753981_1643213165.36/0/opencsv-4-6-sources-jar/com/opencsv/bean/HeaderIndex.java
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* /opt/cola/permits/1260753981_1643213165.36/0/opencsv-4-6-sources-jar/com/opencsv/bean/RegexToBeanField.java
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* /opt/cola/permits/1260753981_1643213165.36/0/opencsv-4-6-sources-jar/com/opencsv/bean/ConverterNumber.java
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* /opt/cola/permits/1260753981_1643213165.36/0/opencsv-4-6-sources-jar/com/opencsv/bean/comparator/LiteralComparator.java
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* /opt/cola/permits/1260753981_1643213165.36/0/opencsv-4-6-sources-jar/com/opencsv/bean/BeanFieldJoinIntegerIndex.java
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- \* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-jar/opencsv\_pt\_BR.properties
- \* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-jar/convertSplitOnWhitespace\_de.properties
- \* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-jar/opencsv\_en.properties
- \* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-jar/convertGermanToBoolean\_de.properties
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- \*
- /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-jar/convertGermanToBoolean\_en.properties
- \* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-jar/convertGermanToBoolean.properties
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- \* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-jar/com/opencsv/bean/IterableCSVToBean.java

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\*/

/\*\*

\* A very simple CSV reader released under a commercial-friendly license.

\*

\* @author Glen Smith

\*/

Found in path(s):

\* /opt/cola/permits/1260753981\_1643213165.36/0/opencsv-4-6-sources-jar/com/opencsv/CSVReader.java

## 1.295 hawtjni-runtime 1.9

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## 1.296 jprocesses 1.6.5

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```
* /opt/cola/permits/1260753664_1643213336.54/0/jprocesses-1-6-5-sources-
jar/org/jutils/jprocesses/info/UnixProcessesService.java
* /opt/cola/permits/1260753664_1643213336.54/0/jprocesses-1-6-5-sources-
jar/org/jutils/jprocesses/info/ProcessesFactory.java
* /opt/cola/permits/1260753664_1643213336.54/0/jprocesses-1-6-5-sources-
jar/org/jutils/jprocesses/util/ProcessesUtils.java
*
/opt/cola/permits/1260753664_1643213336.54/0/jprocesses-1-6-5-sources-jar/org/jutils/jprocesses/JProcesses.java
* /opt/cola/permits/1260753664_1643213336.54/0/jprocesses-1-6-5-sources-
jar/org/jutils/jprocesses/util/OSDetector.java
* /opt/cola/permits/1260753664_1643213336.54/0/jprocesses-1-6-5-sources-
jar/org/jutils/jprocesses/model/ProcessInfo.java
* /opt/cola/permits/1260753664_1643213336.54/0/jprocesses-1-6-5-sources-
jar/org/jutils/jprocesses/info/ProcessesService.java
* /opt/cola/permits/1260753664_1643213336.54/0/jprocesses-1-6-5-sources-
jar/org/jutils/jprocesses/info/AbstractProcessesService.java
* /opt/cola/permits/1260753664_1643213336.54/0/jprocesses-1-6-5-sources-
jar/org/jutils/jprocesses/info/WindowsProcessesService.java
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```
Found in path(s):
* /opt/cola/permits/1260753664_1643213336.54/0/jprocesses-1-6-5-sources-
jar/org/jutils/jprocesses/model/JProcessesResponse.java
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Found in path(s):

```
*/opt/cola/permits/1260753664_1643213336.54/0/jprocesses-1-6-5-sources-
jar/org/jutils/jprocesses/model/WindowsPriority.java
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```
*/opt/cola/permits/1260753664_1643213336.54/0/jprocesses-1-6-5-sources-
jar/org/jutils/jprocesses/info/VBScriptHelper.java
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```

Found in path(s):

```
*/opt/cola/permits/1260753664_1643213336.54/0/jprocesses-1-6-5-sources-jar/META-
INF/maven/org.jprocesses/jProcesses/pom.xml
```

## 1.297 jpowershell 3.0

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## 1.298 animal-sniffer-annotation 1.18

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\* /opt/cola/permits/1260752746\_1643213134.55/0/animal-sniffer-annotations-1-18-sources-jar/META-INF/maven/org.codehaus.mojo/animal-sniffer-annotations/pom.xml

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\* /opt/cola/permits/1260752746\_1643213134.55/0/animal-sniffer-annotations-1-18-sources-jar/org/codehaus/mojo/animal\_sniffer/IgnoreJRERequirement.java

# 1.299 wmi4java 1.6.3

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```
* /opt/cola/permits/1260754313_1643213218.14/0/parboiled-scala-2-12-1-2-0-sources-
jar/org/parboiled/scala/rules/Rule.scala
* /opt/cola/permits/1260754313_1643213218.14/0/parboiled-scala-2-12-1-2-0-sources-
jar/org/parboiled/scala/parserunners/ReportingParseRunner.scala
* /opt/cola/permits/1260754313_1643213218.14/0/parboiled-scala-2-12-1-2-0-sources-
jar/org/parboiled/scala/rules/PushRule.scala
*
/opt/cola/permits/1260754313_1643213218.14/0/parboiled-scala-2-12-1-2-0-sources-
jar/org/parboiled/scala/rules/ReductionRule.scala
* /opt/cola/permits/1260754313_1643213218.14/0/parboiled-scala-2-12-1-2-0-sources-
jar/org/parboiled/scala/rules/Rule0.scala
* /opt/cola/permits/1260754313_1643213218.14/0/parboiled-scala-2-12-1-2-0-sources-
jar/org/parboiled/scala/parserunners/BasicParseRunner.scala
* /opt/cola/permits/1260754313_1643213218.14/0/parboiled-scala-2-12-1-2-0-sources-
jar/org/parboiled/scala/utills/Predicate.scala
* /opt/cola/permits/1260754313_1643213218.14/0/parboiled-scala-2-12-1-2-0-sources-
```

```

jar/org/parboiled/scala/parserrunners/ParseRunner.scala
* /opt/cola/permits/1260754313_1643213218.14/0/parboiled-scala-2-12-1-2-0-sources-
jar/org/parboiled/scala/rules/CharRule.scala
* /opt/cola/permits/1260754313_1643213218.14/0/parboiled-scala-2-12-1-2-0-sources-
jar/org/parboiled/scala/WithContextAction.scala
*
/opt/cola/permits/1260754313_1643213218.14/0/parboiled-scala-2-12-1-2-0-sources-
jar/org/parboiled/scala/parserrunners/TracingParseRunner.scala
* /opt/cola/permits/1260754313_1643213218.14/0/parboiled-scala-2-12-1-2-0-sources-
jar/org/parboiled/scala/parserrunners/RecoveringParseRunner.scala
* /opt/cola/permits/1260754313_1643213218.14/0/parboiled-scala-2-12-1-2-0-sources-
jar/org/parboiled/scala/rules/PopRule.scala
* /opt/cola/permits/1260754313_1643213218.14/0/parboiled-scala-2-12-1-2-0-sources-
jar/org/parboiled/scala/package.scala
* /opt/cola/permits/1260754313_1643213218.14/0/parboiled-scala-2-12-1-2-0-sources-
jar/org/parboiled/scala/ParsingResult.scala
* /opt/cola/permits/1260754313_1643213218.14/0/parboiled-scala-2-12-1-2-0-sources-
jar/org/parboiled/scala/Parser.scala
* /opt/cola/permits/1260754313_1643213218.14/0/parboiled-scala-2-12-1-2-0-sources-
jar/org/parboiled/scala/Input.scala
* /opt/cola/permits/1260754313_1643213218.14/0/parboiled-scala-2-12-1-2-0-sources-
jar/org/parboiled/scala/RuleOption.scala

```

## 1.301 accessors-smart 2.4.2

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*/

```

Found in path(s):

```

* /opt/cola/permits/1262997794_1643611753.93/0/accessors-smart-2-4-2-sources-
jar/net/minidev/asm/Accessor.java

```

```
* /opt/cola/permits/1262997794_1643611753.93/0/accessors-smart-2-4-2-sources-
jar/net/minidev/asm/ASMUtil.java
* /opt/cola/permits/1262997794_1643611753.93/0/accessors-smart-2-4-2-sources-
jar/net/minidev/asm/BeansAccess.java
*
/opt/cola/permits/1262997794_1643611753.93/0/accessors-smart-2-4-2-sources-
jar/net/minidev/asm/DynamicClassLoader.java
```

## 1.302 javafaker 0.10

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```
/**
 * Generates a random image url based on the lorempixel service. All the images provided by this service are
 released
 * under the creative commons license (CC BY-SA). For more information, please visit: http://lorempixel.com/
 *
 * @return an url to a random image.
 * @see lorempixel - Placeholder Images for every case
 */
```

Found in path(s):

```
* /opt/cola/permits/1264890188_1643888970.43/0/javafaker-0-10-sources-jar/com/github/javafaker/Internet.java
```

## 1.303 schemacrawler 15.04.01

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## 1.308 netty-resolver 4.1.53.Final

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Found in path(s):

\* /opt/cola/permits/1266038328\_1643973988.71/0/netty-resolver-4-1-53-final-sources-  
jar/io/netty/resolver/HostsFileEntries.java  
\* /opt/cola/permits/1266038328\_1643973988.71/0/netty-resolver-4-1-53-final-sources-  
jar/io/netty/resolver/ResolvedAddressTypes.java

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\* /opt/cola/permits/1266038328\_1643973988.71/0/netty-resolver-4-1-53-final-sources-  
jar/io/netty/resolver/NameResolver.java  
\* /opt/cola/permits/1266038328\_1643973988.71/0/netty-resolver-4-1-53-final-sources-jar/io/netty/resolver/package-  
info.java  
\* /opt/cola/permits/1266038328\_1643973988.71/0/netty-resolver-4-1-53-final-sources-  
jar/io/netty/resolver/NoopAddressResolver.java  
\*  
/opt/cola/permits/1266038328\_1643973988.71/0/netty-resolver-4-1-53-final-sources-  
jar/io/netty/resolver/AddressResolverGroup.java  
\* /opt/cola/permits/1266038328\_1643973988.71/0/netty-resolver-4-1-53-final-sources-  
jar/io/netty/resolver/NoopAddressResolverGroup.java

\* /opt/cola/permits/1266038328\_1643973988.71/0/netty-resolver-4-1-53-final-sources-jar/io/netty/resolver/SimpleNameResolver.java

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\* /opt/cola/permits/1266038328\_1643973988.71/0/netty-resolver-4-1-53-final-sources-jar/io/netty/resolver/CompositeNameResolver.java

\* /opt/cola/permits/1266038328\_1643973988.71/0/netty-resolver-4-1-53-final-sources-jar/io/netty/resolver/DefaultNameResolver.java

\* /opt/cola/permits/1266038328\_1643973988.71/0/netty-resolver-4-1-53-final-sources-jar/io/netty/resolver/AddressResolver.java

\*

/opt/cola/permits/1266038328\_1643973988.71/0/netty-resolver-4-1-53-final-sources-jar/io/netty/resolver/DefaultHostsFileEntriesResolver.java

\* /opt/cola/permits/1266038328\_1643973988.71/0/netty-resolver-4-1-53-final-sources-jar/io/netty/resolver/HostsFileParser.java

\* /opt/cola/permits/1266038328\_1643973988.71/0/netty-resolver-4-1-53-final-sources-jar/io/netty/resolver/DefaultAddressResolverGroup.java

\* /opt/cola/permits/1266038328\_1643973988.71/0/netty-resolver-4-1-53-final-sources-jar/io/netty/resolver/InetAddressResolver.java

\* /opt/cola/permits/1266038328\_1643973988.71/0/netty-resolver-4-1-53-final-sources-jar/io/netty/resolver/AbstractAddressResolver.java

\* /opt/cola/permits/1266038328\_1643973988.71/0/netty-resolver-4-1-53-final-sources-jar/io/netty/resolver/HostsFileEntriesResolver.java

\* /opt/cola/permits/1266038328\_1643973988.71/0/netty-resolver-4-1-53-final-sources-jar/io/netty/resolver/InetSocketAddressResolver.java

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\* /opt/cola/permits/1266038328\_1643973988.71/0/netty-resolver-4-1-53-final-sources-jar/io/netty/resolver/RoundRobinInetAddressResolver.java

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## 1.309 netty-codec 4.1.53.Final

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*/
/*
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*/
/**
* Enumeration of supported Base64 dialects.
* <p>
* The internal lookup tables in this class has been derived from
* Robert
 Harder's Public Domain
* Base64 Encoder/Decoder.
*/
```

Found in path(s):

```
* /opt/cola/permits/1266038235_1643973983.35/0/netty-codec-4-1-53-final-sources-
jar/io/netty/handler/codec/base64/Base64Dialect.java
```

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```
* /opt/cola/permits/1266038235_1643973983.35/0/netty-codec-4-1-53-final-sources-
jar/io/netty/handler/codec/compression/Bzip2Rand.java
```

```
* /opt/cola/permits/1266038235_1643973983.35/0/netty-codec-4-1-53-final-sources-
jar/io/netty/handler/codec/compression/Crc32.java
```

\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/compression/Bzip2HuffmanStageDecoder.java  
\*  
/opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/compression/Bzip2HuffmanAllocator.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/compression/SnappyFramedDecoder.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/compression/Lz4FrameEncoder.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/compression/Bzip2MoveToFrontTable.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/compression/Bzip2BitWriter.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/compression/Bzip2BlockDecompressor.java  
\*  
/opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/compression/LzfEncoder.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/compression/Bzip2BitReader.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/compression/Bzip2Constants.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/compression/Bzip2BlockCompressor.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/compression/Bzip2MTFAndRLE2StageEncoder.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/compression/Lz4FrameDecoder.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/compression/SnappyFramedEncoder.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/compression/FastLzFrameDecoder.java  
\*  
/opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/compression/Bzip2DivSufSort.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/compression/LzfDecoder.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/AsciiHeadersEncoder.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/compression/FastLz.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/MessageAggregationException.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/compression/Bzip2Encoder.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/DecoderResultProvider.java  
\*

/opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/json/JsonObjectDecoder.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/compression/Lz4Constants.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/compression/FastLzFrameEncoder.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/json/package-info.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/compression/Bzip2Decoder.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/compression/LzmaFrameEncoder.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/compression/Bzip2HuffmanStageEncoder.java  
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\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/EmptyHeaders.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/DefaultHeaders.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/Headers.java  
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Found in path(s):

\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/UnsupportedValueConverter.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/ProtocolDetectionState.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufEncoderNano.java  
\*

/opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/HeadersUtils.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufEncoder.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufVarint32FrameDecoder.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufDecoderNano.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufVarint32LengthFieldPrepender.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufDecoder.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/ProtocolDetectionResult.java

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\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/compression/Crc32c.java

\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/xml/XmlFrameDecoder.java

\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/compression/JdkZlibDecoder.java

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\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/compression/Lz4XXHash32.java

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/\*\*

\* A decoder that splits the received {@link ByteBuf}s dynamically by the

- \* value of the length field in the message. It is particularly useful when you
- \* decode a binary message which has an integer header field that represents the
- \* length of the message body or the whole message.

\*

<p>

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

\*

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

\*

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

\* <pre>

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

\*

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

\* +-----+-----+      +-----+-----+

\* | Length | Actual Content

|---->| Length | Actual Content |

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

\* +-----+-----+      +-----+-----+

\* </pre>

\*

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

\*

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

\* <pre>

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

\*

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

\* +-----+-----+      +-----+

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

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

```

* +-----+-----+ +-----+
* </pre>
*
* <h3>2 bytes length field at offset 0, do not strip header, the length field
* represents the length of the whole message</h3>
*
* In most cases, the length field represents the length of the message body
* only, as shown in the previous examples. However, in some protocols, the
* length field represents the length of the whole message, including the
* message header. In such a case, we specify a non-zero
* <tt>lengthAdjustment</tt>. Because the length value in this example message
* is always greater than the body length by <tt>2</tt>, we specify <tt>-2</tt>
* as <tt>lengthAdjustment</tt> for compensation.
* <pre>
* lengthFieldOffset = 0
* lengthFieldLength = 2
* 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 `lengthAdjustment` 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>
```

\* `2` bytes length field at offset 1 in the middle of 4 bytes header, strip the first header field and the length field

\* This is a combination of all the examples above. There are the prepended header before the length field and the extra header after the length field. The prepended header affects the `lengthFieldOffset` and the extra header affects the `lengthAdjustment`. We also specified a non-zero `initialBytesToStrip` to strip the length field and the prepended header from the frame. If you don't want to strip the prepended header, you could specify `0` for `initialBytesToSkip`.

```
* <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>
```

\* `2` bytes length field at offset 1 in the middle of 4 bytes header, strip the first header field and the length field, the length field represents the length of the whole message

\* Let's give another twist to the previous example. The only difference from the previous example is that the length field represents the length of the

```

* whole message instead of the message body, just like the third example.
* We have to count the length of HDR1 and Length into <tt>lengthAdjustment</tt>.
* Please note that we don't need to take the length of HDR2 into account
* because
the length field already includes the whole header length.
* <pre>
* lengthFieldOffset = 1
* lengthFieldLength = 2
* 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/1266038235_1643973983.35/0/netty-codec-4-1-53-final-sources-
jar/io/netty/handler/codec/LengthFieldBasedFrameDecoder.java

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* /opt/cola/permits/1266038235_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/META-
INF/maven/io.netty/netty-codec/pom.xml

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\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/ValueConverter.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/CharSequenceValueConverter.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/DefaultHeadersImpl.java

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\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/serialization/CompatibleObjectEncoder.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/bytes/ByteArrayEncoder.java  
\*  
/opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/MessageToMessageEncoder.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/CorruptedFrameException.java

\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/marshalling/CompatibleMarshallingDecoder.java  
 \* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/MessageToMessageDecoder.java  
 \* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/serialization/package-info.java  
 \* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/compression/Snappy.java  
 \* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/MessageToByteEncoder.java  
 \* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/compression/ZlibEncoder.java  
 \*  
 /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/UnsupportedMessageTypeException.java  
 \* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/compression/SnappyFrameEncoder.java  
 \* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/serialization/ClassResolvers.java  
 \* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/serialization/ObjectEncoderOutputStream.java  
 \* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/ReplayingDecoder.java  
 \* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/marshalling/ChannelBufferByteInput.java  
 \* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/marshalling/ThreadLocalMarshallerProvider.java  
 \*  
 /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/serialization/ObjectEncoder.java  
 \* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/compression/CompressionException.java  
 \* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/marshalling/ContextBoundUnmarshallerProvider.java  
 \* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/base64/package-info.java  
 \* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/Delimiters.java  
 \* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/MessageAggregator.java  
 \* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/package-info.java  
 \*  
 /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/string/StringDecoder.java  
 \* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/ByteToMessageCodec.java  
 \* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-

jar/io/netty/handler/codec/serialization/CompactObjectOutputStream.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/marshalling/UnmarshallerProvider.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/serialization/ObjectDecoder.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/marshalling/MarshallingDecoder.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/string/StringEncoder.java  
\*  
/opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/marshalling/DefaultMarshallerProvider.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/compression/ZlibUtil.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/ReplayingDecoderByteBuf.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/TooLongFrameException.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/DecoderResult.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/marshalling/MarshallerProvider.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/compression/ZlibWrapper.java  
\*  
/opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/serialization/ClassResolver.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/compression/package-info.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/LineBasedFrameDecoder.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/compression/ZlibCodecFactory.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/bytes/ByteArrayDecoder.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/marshalling/LimitingByteInput.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/marshalling/ThreadLocalUnmarshallerProvider.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/base64/Base64Encoder.java  
\*  
/opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/compression/JZlibEncoder.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/serialization/ReferenceMap.java  
\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-  
jar/io/netty/handler/codec/marshalling/package-info.java

\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/PrematureChannelClosureException.java

\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/compression/JdkZlibEncoder.java

\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/bytes/package-info.java

\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/DelimiterBasedFrameDecoder.java

\*

/opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/string/package-info.java

\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/compression/ZlibDecoder.java

\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/DecoderException.java

\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/base64/Base64Decoder.java

\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/marshalling/DefaultUnmarshallerProvider.java

\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/CodecException.java

\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/serialization/CompactObjectInputStream.java

\*

/opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/xml/package-info.java

\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/serialization/ObjectDecoderInputStream.java

\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/compression/JZlibDecoder.java

\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/FixedLengthFrameDecoder.java

\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/serialization/ClassLoaderClassResolver.java

\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/EncoderException.java

\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/serialization/SoftReferenceMap.java

\*

/opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/MessageToMessageCodec.java

\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/serialization/CachingClassResolver.java

\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/marshalling/MarshallingEncoder.java

\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/serialization/WeakReferenceMap.java

\* /opt/cola/permits/1266038235\_1643973983.35/0/netty-codec-4-1-53-final-sources-

```

jar/io/netty/handler/codec/ByteToMessageDecoder.java
* /opt/cola/permits/1266038235_1643973983.35/0/netty-codec-4-1-53-final-sources-
jar/io/netty/handler/codec/marshalling/CompatibleMarshallingEncoder.java
* /opt/cola/permits/1266038235_1643973983.35/0/netty-codec-4-1-53-final-sources-
jar/io/netty/handler/codec/compression/SnappyFrameDecoder.java
*
/opt/cola/permits/1266038235_1643973983.35/0/netty-codec-4-1-53-final-sources-
jar/io/netty/handler/codec/protobuf/package-info.java
* /opt/cola/permits/1266038235_1643973983.35/0/netty-codec-4-1-53-final-sources-
jar/io/netty/handler/codec/LengthFieldPrepender.java
* /opt/cola/permits/1266038235_1643973983.35/0/netty-codec-4-1-53-final-sources-
jar/io/netty/handler/codec/marshalling/ChannelBufferByteOutput.java
* /opt/cola/permits/1266038235_1643973983.35/0/netty-codec-4-1-53-final-sources-
jar/io/netty/handler/codec/compression/DecompressionException.java
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*/
/*
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* http://creativecommons.org/licenses/publicdomain
*/
/**
* Utility class for {@link ByteBuf} that encodes and decodes to and from
* Base64 notation.
* <p>
*
* The encoding and decoding algorithm in this class has been derived from
* Robert Harder's Public Domain
* Base64 Encoder/Decoder.
*/

Found in path(s):
* /opt/cola/permits/1266038235_1643973983.35/0/netty-codec-4-1-53-final-sources-
jar/io/netty/handler/codec/base64/Base64.java

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* /opt/cola/permits/1266038235_1643973983.35/0/netty-codec-4-1-53-final-sources-
jar/io/netty/handler/codec/DatagramPacketDecoder.java
* /opt/cola/permits/1266038235_1643973983.35/0/netty-codec-4-1-53-final-sources-
jar/io/netty/handler/codec/DatagramPacketEncoder.java
* /opt/cola/permits/1266038235_1643973983.35/0/netty-codec-4-1-53-final-sources-
jar/io/netty/handler/codec/compression/CompressionUtil.java
*
/opt/cola/permits/1266038235_1643973983.35/0/netty-codec-4-1-53-final-sources-
jar/io/netty/handler/codec/DateFormatter.java
* /opt/cola/permits/1266038235_1643973983.35/0/netty-codec-4-1-53-final-sources-
jar/io/netty/handler/codec/compression/ByteBufChecksum.java
* /opt/cola/permits/1266038235_1643973983.35/0/netty-codec-4-1-53-final-sources-
jar/io/netty/handler/codec/string/LineEncoder.java
* /opt/cola/permits/1266038235_1643973983.35/0/netty-codec-4-1-53-final-sources-
jar/io/netty/handler/codec/string/LineSeparator.java
* /opt/cola/permits/1266038235_1643973983.35/0/netty-codec-4-1-53-final-sources-
jar/io/netty/handler/codec/CodecOutputList.java
```

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\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/META-INF/native-image/io.netty.handler.native-image.properties

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\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/logging/ByteBufFormat.java

\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/address/ResolveAddressHandler.java

\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ipfilter/IpSubnetFilterRuleComparator.java

\*

/\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/SslHandshakeTimeoutException.java

\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ipfilter/IpSubnetFilter.java

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jar/io/netty/handler/ssl/SslHandshakeCompletionEvent.java  
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\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-  
jar/io/netty/handler/traffic/AbstractTrafficShapingHandler.java  
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\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-

jar/io/netty/handler/ssl/util/OpenJdkSelfSignedCertGenerator.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-  
jar/io/netty/handler/ipfilter/RuleBasedIpFilter.java  
\*  
/opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-  
jar/io/netty/handler/ssl/OpenSslEngine.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-  
jar/io/netty/handler/ssl/util/FingerprintTrustManagerFactory.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-  
jar/io/netty/handler/ssl/JdkSslContext.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-  
jar/io/netty/handler/ipfilter/IpSubnetFilterRule.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-  
jar/io/netty/handler/ipfilter/package-info.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-  
jar/io/netty/handler/ssl/util/ThreadLocalInsecureRandom.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-  
jar/io/netty/handler/ssl/OpenSslEngineMap.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-  
jar/io/netty/handler/traffic/GlobalChannelTrafficCounter.java  
\*  
/opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-  
jar/io/netty/handler/ssl/OpenSslNpnApplicationProtocolNegotiator.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-  
jar/io/netty/handler/ssl/OpenSslSessionContext.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-  
jar/io/netty/handler/ssl/OpenSslServerSessionContext.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-  
jar/io/netty/handler/ssl/OpenSslApplicationProtocolNegotiator.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-  
jar/io/netty/handler/ssl/Java7SslParametersUtils.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-  
jar/io/netty/handler/ipfilter/IpFilterRule.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-  
jar/io/netty/handler/ssl/util/BouncyCastleSelfSignedCertGenerator.java  
\*  
/opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-  
jar/io/netty/handler/ssl/IdentityCipherSuiteFilter.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-  
jar/io/netty/handler/ipfilter/IpFilterRuleType.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-  
jar/io/netty/handler/ssl/util/SimpleTrustManagerFactory.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-  
jar/io/netty/handler/ssl/JdkBaseApplicationProtocolNegotiator.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-  
jar/io/netty/handler/ssl/JdkSslClientContext.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-  
jar/io/netty/handler/ssl/ApplicationProtocolNegotiator.java

\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/JdkSslEngine.java

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/opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/OpenSslDefaultApplicationProtocolNegotiator.java

\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/OpenSslContext.java

\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/JdkDefaultApplicationProtocolNegotiator.java

\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/SniHandler.java

\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/OpenSslX509Certificate.java

\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/JdkAlpnApplicationProtocolNegotiator.java

\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/PemReader.java

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/opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ipfilter/AbstractRemoteAddressFilter.java

\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/CipherSuiteFilter.java

\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/OpenSslServerContext.java

\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/JettyNpnSslEngine.java

\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/JdkNpnApplicationProtocolNegotiator.java

\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/SupportedCipherSuiteFilter.java

\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/JettyAlpnSslEngine.java

\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolConfig.java

\*

/opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/OpenSslClientContext.java

\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/SslUtils.java

\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ipfilter/UniqueIpFilter.java

\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/JdkSslServerContext.java

\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/OpenSsl.java

\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/JdkApplicationProtocolNegotiator.java

\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-

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

\*

/opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-

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

\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-

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

\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-

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

\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-

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

\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-

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

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\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/util/package-info.java

\*

/opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/logging/LoggingHandler.java

\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/package-info.java

\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/stream/ChunkedWriteHandler.java

\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/stream/ChunkedNioStream.java

\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/timeout/WriteTimeoutException.java

\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/timeout/TimeoutException.java

\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/timeout/ReadTimeoutHandler.java

\*

/opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/timeout/WriteTimeoutHandler.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/stream/ChunkedNioFile.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/logging/LogLevel.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/timeout/package-info.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/stream/ChunkedInput.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/NotSslRecordException.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/stream/ChunkedStream.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/timeout/ReadTimeoutException.java  
\*

/opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/stream/ChunkedFile.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/timeout/IdleStateHandler.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/logging/package-info.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/timeout/IdleState.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/SslHandler.java

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\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/traffic/ChannelTrafficShapingHandler.java

```
* /opt/cola/permits/1266038420_1643974026.83/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/traffic/package-info.java
* /opt/cola/permits/1266038420_1643974026.83/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/traffic/GlobalTrafficShapingHandler.java
*
/opt/cola/permits/1266038420_1643974026.83/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/traffic/TrafficCounter.java
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```
* /opt/cola/permits/1266038420_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/META-
INF/maven/io.netty/netty-handler/pom.xml
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* /opt/cola/permits/1266038420_1643974026.83/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/ssl/JdkAlpnSslUtils.java
```



\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/SniCompletionEvent.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/ocsp/OcspClientHandler.java  
\*  
/opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/Conscrypt.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/JdkAlpnSslEngine.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/SslCloseCompletionEvent.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/SslClientHelloHandler.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/ConscryptAlpnSslEngine.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/AbstractSniHandler.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/SslCompletionEvent.java  
\*  
/opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/ocsp/package-info.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/OptionalSslHandler.java  
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\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/OpenSslKeyMaterialManager.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/flow/package-info.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-

```

jar/io/netty/handler/ssl/PemPrivateKey.java
*
/opt/cola/permits/1266038420_1643974026.83/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/ssl/ReferenceCountedOpenSslContext.java
* /opt/cola/permits/1266038420_1643974026.83/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/ssl/DelegatingSslContext.java
* /opt/cola/permits/1266038420_1643974026.83/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/flush/FlushConsolidationHandler.java
* /opt/cola/permits/1266038420_1643974026.83/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/ssl/PemX509Certificate.java
* /opt/cola/permits/1266038420_1643974026.83/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/ssl/OpenSslCertificateException.java
* /opt/cola/permits/1266038420_1643974026.83/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/flush/package-info.java
* /opt/cola/permits/1266038420_1643974026.83/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/ssl/Java8SslUtils.java
*
/opt/cola/permits/1266038420_1643974026.83/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/ssl/ReferenceCountedOpenSslServerContext.java
* /opt/cola/permits/1266038420_1643974026.83/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/ssl/ReferenceCountedOpenSslEngine.java
* /opt/cola/permits/1266038420_1643974026.83/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/ssl/PemValue.java
* /opt/cola/permits/1266038420_1643974026.83/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/ssl/util/X509TrustManagerWrapper.java
* /opt/cola/permits/1266038420_1643974026.83/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/ssl/PemEncoded.java
* /opt/cola/permits/1266038420_1643974026.83/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/ssl/ReferenceCountedOpenSslClientContext.java
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\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/OpenSslPrivateKeyMethod.java

\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/util/X509KeyManagerWrapper.java

\*

/opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/PseudoRandomFunction.java

\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/TrustManagerFactoryWrapper.java

\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/SslMasterKeyHandler.java

\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/KeyManagerFactoryWrapper.java

\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/address/DynamicAddressConnectHandler.java

\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/util/SimpleKeyManagerFactory.java

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\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/OpenSslKeyMaterialProvider.java  
\*  
/opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/OpenSslCachingKeyMaterialProvider.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/OpenSslSession.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/OpenSslX509TrustManagerWrapper.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/OpenSslPrivateKey.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/SignatureAlgorithmConverter.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/DefaultOpenSslKeyMaterial.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/ExtendedOpenSslSession.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/OpenSslKeyMaterial.java  
\*  
/opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/OpenSslCachingX509KeyManagerFactory.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/OpenSslTlsv13X509ExtendedTrustManager.java  
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jar/io/netty/handler/ssl/OpenSslSessionTicketKey.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-  
jar/io/netty/handler/ssl/ApplicationProtocolAccessor.java  
\*  
/opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-  
jar/io/netty/handler/ssl/ApplicationProtocolNegotiationHandler.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-  
jar/io/netty/handler/ssl/SslContextBuilder.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-  
jar/io/netty/handler/ssl/ApplicationProtocolNames.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-  
jar/io/netty/handler/ssl/OpenSslJavaxX509Certificate.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-  
jar/io/netty/handler/ssl/ClientAuth.java

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jar/io/netty/handler/pcap/UDPPacket.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-  
jar/io/netty/handler/pcap/PcapWriteHandler.java  
\* /opt/cola/permits/1266038420\_1643974026.83/0/netty-handler-4-1-53-final-sources-

```
jar/io/netty/handler/pcap/EthernetPacket.java
*
/opt/cola/permits/1266038420_1643974026.83/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/pcap/IPPacket.java
* /opt/cola/permits/1266038420_1643974026.83/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/pcap/PcapHeaders.java
* /opt/cola/permits/1266038420_1643974026.83/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/pcap/PcapWriter.java
* /opt/cola/permits/1266038420_1643974026.83/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/pcap/package-info.java
* /opt/cola/permits/1266038420_1643974026.83/0/netty-handler-4-1-53-final-sources-
jar/io/netty/handler/pcap/TCPpacket.java
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jar/io/netty/channel/embedded/EmbeddedChannelId.java
* /opt/cola/permits/1266038272_1643973996.4/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/PendingWriteQueue.java
* /opt/cola/permits/1266038272_1643973996.4/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/ChannelFactory.java
*
/opt/cola/permits/1266038272_1643973996.4/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/AbstractEventLoop.java
* /opt/cola/permits/1266038272_1643973996.4/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/ReflectiveChannelFactory.java
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jar/io/netty/channel/EventLoopTaskQueueFactory.java
* /opt/cola/permits/1266038272_1643973996.4/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/ChannelHandlerMask.java
* /opt/cola/permits/1266038272_1643973996.4/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/ExtendedClosedChannelException.java
```

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```
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jar/io/netty/bootstrap/BootstrapConfig.java
* /opt/cola/permits/1266038272_1643973996.4/0/netty-transport-4-1-53-final-sources-
jar/io/netty/bootstrap/ServerBootstrapConfig.java
```

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* /opt/cola/permits/1266038272_1643973996.4/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/PreferHeapByteBufAllocator.java
*
/opt/cola/permits/1266038272_1643973996.4/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/SelectStrategy.java
* /opt/cola/permits/1266038272_1643973996.4/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/ChannelInboundInvoker.java
* /opt/cola/permits/1266038272_1643973996.4/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/DefaultSelectStrategyFactory.java
* /opt/cola/permits/1266038272_1643973996.4/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/group/VoidChannelGroupFuture.java
* /opt/cola/permits/1266038272_1643973996.4/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/SelectStrategyFactory.java
* /opt/cola/permits/1266038272_1643973996.4/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/WriteBufferWaterMark.java
* /opt/cola/permits/1266038272_1643973996.4/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/socket/DuplexChannel.java
*
/opt/cola/permits/1266038272_1643973996.4/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/ChannelOutboundInvoker.java
* /opt/cola/permits/1266038272_1643973996.4/0/netty-transport-4-1-53-final-sources-
jar/io/netty/bootstrap/AbstractBootstrapConfig.java
* /opt/cola/permits/1266038272_1643973996.4/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/DefaultSelectStrategy.java
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```
* /opt/cola/permits/1266038272_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/META-INF/native-
image/io.netty.transport/native-image.properties
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jar/io/netty/channel/SimpleUserEventChannelHandler.java  
\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-  
jar/io/netty/channel/socket/nio/NioChannelOption.java  
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jar/io/netty/channel/oio/OioByteStreamChannel.java  
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- \* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/ChannelConfig.java
- \* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/DefaultChannelConfig.java
- \*
- /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/ChannelPromiseAggregator.java
- \* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/local/LocalChannel.java
- \* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/ChannelInboundHandler.java
- \* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/socket/oio/OioDatagramChannel.java
- \* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/ServerChannel.java
- \* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/socket/DefaultServerSocketChannelConfig.java
- \* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/nio/AbstractNioByteChannel.java
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- /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/ChannelFlushPromiseNotifier.java
- \* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/socket/nio/NioDatagramChannel.java
- \* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/group/ChannelGroupFutureListener.java
- \* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/VoidChannelPromise.java
- \* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/group/ChannelGroupFuture.java
- \* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/ChannelFutureListener.java
- \* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/CompleteChannelFuture.java
- \* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/socket/oio/package-info.java
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- /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/socket/package-info.java
- \* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/socket/oio/OioSocketChannel.java
- \* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/embedded/EmbeddedSocketAddress.java
- \* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-

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jar/io/netty/channel/group/CombinedIterator.java
* /opt/cola/permits/1266038272_1643973996.4/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/ChannelOutboundHandler.java
* /opt/cola/permits/1266038272_1643973996.4/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/socket/nio/NioServerSocketChannel.java
* /opt/cola/permits/1266038272_1643973996.4/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/socket/DefaultSocketChannelConfig.java
*
/opt/cola/permits/1266038272_1643973996.4/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/socket/DatagramPacket.java
* /opt/cola/permits/1266038272_1643973996.4/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/ChannelInboundHandlerAdapter.java
* /opt/cola/permits/1266038272_1643973996.4/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/socket/ServerSocketChannelConfig.java
* /opt/cola/permits/1266038272_1643973996.4/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/nio/NioTask.java
* /opt/cola/permits/1266038272_1643973996.4/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/socket/nio/ProtocolFamilyConverter.java
* /opt/cola/permits/1266038272_1643973996.4/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/AdaptiveRecvByteBufAllocator.java
* /opt/cola/permits/1266038272_1643973996.4/0/netty-transport-4-1-53-final-sources-
jar/io/netty/bootstrap/package-info.java
*
/opt/cola/permits/1266038272_1643973996.4/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/ChannelException.java
* /opt/cola/permits/1266038272_1643973996.4/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/nio/NioEventLoopGroup.java
* /opt/cola/permits/1266038272_1643973996.4/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/ChannelPromise.java
* /opt/cola/permits/1266038272_1643973996.4/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/socket/SocketChannelConfig.java
* /opt/cola/permits/1266038272_1643973996.4/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/nio/AbstractNioMessageChannel.java
* /opt/cola/permits/1266038272_1643973996.4/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/FixedRecvByteBufAllocator.java
* /opt/cola/permits/1266038272_1643973996.4/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/ChannelInitializer.java
* /opt/cola/permits/1266038272_1643973996.4/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/FailedChannelFuture.java
*
/opt/cola/permits/1266038272_1643973996.4/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/socket/oio/OioServerSocketChannel.java
* /opt/cola/permits/1266038272_1643973996.4/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/AbstractServerChannel.java
* /opt/cola/permits/1266038272_1643973996.4/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/local/LocalServerChannel.java
* /opt/cola/permits/1266038272_1643973996.4/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/AbstractChannelHandlerContext.java

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\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/nio/package-info.java  
 \* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/embedded/EmbeddedEventLoop.java  
 \* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/local/LocalAddress.java  
 \* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/local/LocalChannelRegistry.java  
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 /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/socket/nio/NioDatagramChannelConfig.java  
 \* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/EventLoopException.java  
 \* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/socket/DatagramChannel.java  
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 \* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/embedded/package-info.java  
 \* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/DefaultChannelPipeline.java  
 \* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/socket/DatagramChannelConfig.java  
 \* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/ThreadPerChannelEventLoop.java  
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 \* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/MultithreadEventLoopGroup.java  
 \* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/socket/nio/package-info.java  
 \* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/ChannelOption.java  
 \* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-

jar/io/netty/channel/oio/AbstractOioByteChannel.java  
\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-  
jar/io/netty/channel/Channel.java  
\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-  
jar/io/netty/channel/FileRegion.java  
\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/package-  
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jar/io/netty/channel/ChannelPromiseNotifier.java  
\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-  
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\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-  
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\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-  
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jar/io/netty/channel/DefaultEventLoop.java  
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jar/io/netty/channel/ChannelOutboundHandlerAdapter.java  
\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-  
jar/io/netty/channel/local/LocalEventLoopGroup.java  
\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-  
jar/io/netty/channel/ChannelMetadata.java  
\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-  
jar/io/netty/channel/SingleThreadEventLoop.java  
\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-  
jar/io/netty/channel/ChannelPipeline.java  
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\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-  
jar/io/netty/channel/group/DefaultChannelGroupFuture.java  
\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-  
jar/io/netty/channel/ChannelHandlerContext.java

\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/RecvByteBufAllocator.java  
\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/ChannelFuture.java  
\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/embedded/EmbeddedChannel.java  
\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/oio/AbstractOioMessageChannel.java

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\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/local/package-info.java  
\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/ChannelDuplexHandler.java  
\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/EventLoop.java  
\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/socket/ServerSocketChannel.java  
\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/DefaultFileRegion.java  
\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/oio/AbstractOioChannel.java  
\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/socket/DefaultDatagramChannelConfig.java

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\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/CoalescingBufferQueue.java

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```
* /opt/cola/permits/1266038272_1643973996.4/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/DefaultChannelHandlerContext.java
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```
* /opt/cola/permits/1266038272_1643973996.4/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/pool/FixedChannelPool.java
```

```
* /opt/cola/permits/1266038272_1643973996.4/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/pool/package-info.java
```

```
* /opt/cola/permits/1266038272_1643973996.4/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/pool/SimpleChannelPool.java
```

```
*
```

```
/opt/cola/permits/1266038272_1643973996.4/0/netty-transport-4-1-53-final-sources-
jar/io/netty/channel/pool/AbstractChannelPoolMap.java
```

```
* /opt/cola/permits/1266038272_1643973996.4/0/netty-transport-4-1-53-final-sources-
```





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jar/io/netty/channel/AbstractCoalescingBufferQueue.java

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\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-  
jar/io/netty/bootstrap/ChannelFactory.java

\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-  
jar/io/netty/channel/ChannelHandlerAdapter.java

\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-  
jar/io/netty/channel/socket/oio/DefaultOioSocketChannelConfig.java

\*

/opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-  
jar/io/netty/channel/MessageSizeEstimator.java

\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-  
jar/io/netty/channel/DefaultMessageSizeEstimator.java

\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-  
jar/io/netty/channel/group/ChannelGroup.java

\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-  
jar/io/netty/channel/DefaultAddressedEnvelope.java

\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-  
jar/io/netty/channel/ChannelProgressivePromise.java

\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/ChannelId.java  
\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/ConnectTimeoutException.java  
\*  
/opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/socket/oio/OioServerSocketChannelConfig.java  
\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/SimpleChannelInboundHandler.java  
\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/ChannelOutboundBuffer.java  
\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/socket/oio/DefaultOioServerSocketChannelConfig.java  
\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/AddressedEnvelope.java  
\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/ChannelProgressiveFuture.java  
\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/DefaultChannelId.java  
\*  
/opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/group/ChannelGroupException.java  
\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/group/ChannelMatcher.java  
\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/group/DefaultChannelGroup.java  
\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/group/ChannelMatchers.java  
\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/DefaultChannelProgressivePromise.java  
\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/AbstractEventLoopGroup.java  
\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/socket/oio/OioSocketChannelConfig.java  
\* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/ChannelProgressiveFutureListener.java  
\*  
/opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/nio/SelectedSelectionKeySet.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 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 } < { @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
- \* <a href="http://www.javaconcurrencyinpractice.com/annotations/doc/">the JCIP annotations</a>.
- \*
- \* <h3>Additional resources worth reading</h3>
- \* <p>
- \* Please refer to the { @link ChannelHandler }, and
- \* { @link ChannelPipeline } to find out more about inbound and outbound operations,
- \* what fundamental differences they have, how they flow in a pipeline, and how to handle
- \* the operation in your application.
- \*/

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 \* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/socket/oio/DefaultOioDatagramChannelConfig.java  
 \*  
 /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/socket/ChannelOutputShutdownException.java  
 \* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/DelegatingChannelPromiseNotifier.java  
 \* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/PendingBytesTracker.java  
 \* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/internal/package-info.java  
 \* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/socket/oio/OioDatagramChannelConfig.java  
 \* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/socket/ChannelInputShutdownReadComplete.java  
 \* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/internal/ChannelUtils.java  
 \* /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/socket/ChannelOutputShutdownEvent.java  
 \*  
 /opt/cola/permits/1266038272\_1643973996.4/0/netty-transport-4-1-53-final-sources-jar/io/netty/bootstrap/FailedChannel.java

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## 1.313 eclipse-collections-api 10.3.0

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jar/com/google/protobuf/util/JsonFormat.java
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/opt/cola/permits/1266320437_1644007221.93/0/protobuf-java-util-3-8-0-sources-
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jar/com/google/protobuf/util/Durations.java
* /opt/cola/permits/1266320437_1644007221.93/0/protobuf-java-util-3-8-0-sources-
jar/com/google/protobuf/util/Timestamps.java
* /opt/cola/permits/1266320437_1644007221.93/0/protobuf-java-util-3-8-0-sources-
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Jackson-annotations  
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Javassist  
jersey-container-servlet  
jersey-container-servlet-core  
jersey-core-client  
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# 1.321 neo4j-label-index 4.2.14

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For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

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"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

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Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

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

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

- a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever

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d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

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

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

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## 1.332 neo4j-token-api 4.2.14

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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional:

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This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

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threshold for this to be true is not precisely defined by law.

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b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2)

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d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

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```
<one line to give the library's name and a brief idea of what it does.>
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<signature of Ty Coon>, 1 April 1990  
Ty Coon, President of Vice

That's all there is to it!

Dependencies with multiple licenses

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Eclipse Collections API  
Eclipse Distribution License - v 1.0  
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Eclipse Collections Main Library  
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## 1.333 neo4j-browser 4.4.2

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VendorName: Digital Bazaar, Inc.

VendorUrl: <https://github.com/digitalbazaar/forge>

(MIT AND Zlib)

pako@1.0.11

URL: <https://github.com/nodeca/pako.git>

VendorUrl: <https://github.com/nodeca/pako>

(MIT or Apache-2.0)

dom-storage@2.1.0

URL: <git://git.coolaj86.com/coolaj86/dom-storage.js.git>

VendorName: AJ O'Neal

VendorUrl: <https://git.coolaj86.com/coolaj86/dom-storage.js>

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jszip@3.5.0

URL: <https://github.com/Stuk/jszip>

VendorName: Stuart Knightley

0BSD

tslib@1.13.0

URL: <https://github.com/Microsoft/tslib.git>

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VendorUrl: <https://www.typescriptlang.org/>

Apache-2.0

@firebase/analytics-types@0.4.0

URL: <https://github.com/firebase/firebase-js-sdk.git>

VendorName: Firebase

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@relate-by-ui/relatable@1.0.1  
URL: <https://github.com/neo4j-apps/relatable>  
ecdsa-sig-formatter@1.0.11  
URL: <git+ssh://git@github.com/Brightspace/node-ecdsa-sig-formatter.git>  
VendorName: D2L Corporation  
VendorUrl: <https://github.com/Brightspace/node-ecdsa-sig-formatter#readme>  
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VendorName: Sam Thorogood  
faye-websocket@0.11.3  
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VendorName: James Coglan  
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gcp-metadata@4.2.0

URL: <https://github.com/googleapis/gcp-metadata.git>  
VendorName: Stephen Sawchuk  
google-auth-library@6.0.6  
URL: <https://github.com/googleapis/google-auth-library-nodejs.git>  
VendorName:  
Google Inc.  
localforage@1.8.1  
URL: <git://github.com/localForage/localForage.git>  
VendorName: Mozilla  
VendorUrl: <https://github.com/localForage/localForage>  
long@4.0.0  
URL: <https://github.com/dcodeIO/long.js.git>  
VendorName: Daniel Wirtz  
neo4j-client-sso@1.1.0  
URL: <git+https://github.com/neo4j-devtools/neo4j-client-sso.git>  
VendorName: Neo4j Engineering  
neo4j-driver-bolt-connection@4.4.0-beta01  
URL: <git://github.com/neo4j/neo4j-javascript-driver.git>  
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URL: <git@github.com:ReactiveX/RxJS.git>  
VendorName: Ben Lesh  
VendorUrl:  
<https://github.com/ReactiveX/RxJS>  
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URL: <https://github.com/reactivex/rxjs.git>  
VendorName: Ben Lesh  
VendorUrl: <https://github.com/ReactiveX/RxJS>  
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VendorUrl: <http://github.com/faye/websocket-extensions-node>  
BSD  
antlr4@4.7.0  
URL: <https://github.com/antlr/antlr4.git>  
VendorUrl: <https://github.com/antlr/antlr4>

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regjsparser@0.6.4

URL: [git@github.com:jviereck/regjsparser.git](https://github.com:jviereck/regjsparser.git)

VendorName: 'Julian Viereck'

VendorUrl: <https://github.com/jviereck/regjsparser>  
terser@5.3.2

URL: <https://github.com/terser/terser>

VendorName: Mihai Bazon

VendorUrl: <https://terser.org/>

## BSD-3-Clause

@protobufjs/aspromise@1.1.2

URL: <https://github.com/dcodeIO/protobuf.js.git>

VendorName: Daniel Wirtz

@protobufjs/base64@1.1.2

URL: <https://github.com/dcodeIO/protobuf.js.git>

VendorName: Daniel Wirtz

@protobufjs/codegen@2.0.4

URL: <https://github.com/dcodeIO/protobuf.js.git>

VendorName: Daniel Wirtz

@protobufjs/eventemitter@1.1.0

URL: <https://github.com/dcodeIO/protobuf.js.git>

VendorName: Daniel Wirtz

@protobufjs/fetch@1.1.0

URL: <https://github.com/dcodeIO/protobuf.js.git>

VendorName: Daniel Wirtz

@protobufjs/float@1.0.2

URL: <https://github.com/dcodeIO/protobuf.js.git>

VendorName: Daniel Wirtz

@protobufjs/inquire@1.1.0

URL: <https://github.com/dcodeIO/protobuf.js.git>

VendorName: Daniel Wirtz

@protobufjs/path@1.1.2

URL: <https://github.com/dcodeIO/protobuf.js.git>

VendorName: Daniel Wirtz

@protobufjs/pool@1.1.0

URL: <https://github.com/dcodeIO/protobuf.js.git>

VendorName: Daniel Wirtz

@protobufjs/utf8@1.1.0

URL: <https://github.com/dcodeIO/protobuf.js.git>

VendorName: Daniel Wirtz

@sentry/browser@5.29.0

URL: [git://github.com/getsentry/sentry-javascript.git](https://github.com/getsentry/sentry-javascript.git)

VendorName: Sentry

VendorUrl: <https://github.com/getsentry/sentry-javascript/tree/master/packages/browser>

@sentry/core@5.29.0

URL: [git://github.com/getsentry/sentry-javascript.git](https://github.com/getsentry/sentry-javascript.git)

VendorName: Sentry

VendorUrl: <https://github.com/getsentry/sentry-javascript/tree/master/packages/core>

@sentry/hub@5.27.0  
URL: [git://github.com/getsentry/sentry-javascript.git](https://github.com/getsentry/sentry-javascript.git)  
VendorName: Sentry  
VendorUrl: <https://github.com/getsentry/sentry-javascript/tree/master/packages/hub>

@sentry/hub@5.29.0  
URL: [git://github.com/getsentry/sentry-javascript.git](https://github.com/getsentry/sentry-javascript.git)  
VendorName: Sentry  
VendorUrl: <https://github.com/getsentry/sentry-javascript/tree/master/packages/hub>

@sentry/integrations@5.29.0  
URL: [git://github.com/getsentry/sentry-javascript.git](https://github.com/getsentry/sentry-javascript.git)  
VendorName: Sentry  
VendorUrl:  
<https://github.com/getsentry/sentry-javascript/tree/master/packages/integrations>

@sentry/minimal@5.27.0  
URL: [git://github.com/getsentry/sentry-javascript.git](https://github.com/getsentry/sentry-javascript.git)  
VendorName: Sentry  
VendorUrl: <https://github.com/getsentry/sentry-javascript/tree/master/packages/minimal>

@sentry/minimal@5.29.0  
URL: [git://github.com/getsentry/sentry-javascript.git](https://github.com/getsentry/sentry-javascript.git)  
VendorName: Sentry  
VendorUrl: <https://github.com/getsentry/sentry-javascript/tree/master/packages/minimal>

@sentry/react@5.29.0  
URL: [git://github.com/getsentry/sentry-javascript.git](https://github.com/getsentry/sentry-javascript.git)  
VendorName: Sentry  
VendorUrl: <https://github.com/getsentry/sentry-javascript/tree/master/packages/react>

@sentry/types@5.27.0  
URL: [git://github.com/getsentry/sentry-javascript.git](https://github.com/getsentry/sentry-javascript.git)  
VendorName: Sentry  
VendorUrl: <https://github.com/getsentry/sentry-javascript/tree/master/packages/types>

@sentry/types@5.29.0  
URL: [git://github.com/getsentry/sentry-javascript.git](https://github.com/getsentry/sentry-javascript.git)  
VendorName: Sentry  
VendorUrl:  
<https://github.com/getsentry/sentry-javascript/tree/master/packages/types>

@sentry/utils@5.27.0  
URL: [git://github.com/getsentry/sentry-javascript.git](https://github.com/getsentry/sentry-javascript.git)  
VendorName: Sentry  
VendorUrl: <https://github.com/getsentry/sentry-javascript/tree/master/packages/utils>

@sentry/utils@5.29.0  
URL: [git://github.com/getsentry/sentry-javascript.git](https://github.com/getsentry/sentry-javascript.git)  
VendorName: Sentry  
VendorUrl: <https://github.com/getsentry/sentry-javascript/tree/master/packages/utils>

antlr4@4.8.0  
URL: <https://github.com/antlr/antlr4.git>  
VendorUrl: <https://github.com/antlr/antlr4>

buffer-equal-constant-time@1.0.1  
URL: [git@github.com:goinstant/buffer-equal-constant-time.git](https://github.com/goinstant/buffer-equal-constant-time.git)  
VendorName: GoInstant Inc., a salesforce.com company

d3@3.5.17

URL: <https://github.com/mbostock/d3.git>

VendorName: Mike Bostock

VendorUrl: <http://d3js.org/>

exenv@1.2.2

URL: <https://github.com/JedWatson/exenv.git>

VendorName: Jed Watson

VendorUrl: <https://github.com/JedWatson/exenv>

hoist-non-react-statics@2.5.5

URL: <git://github.com/mridgway/hoist-non-react-statics.git>

VendorName: Michael Ridgway

hoist-non-react-statics@3.3.2

URL: <git://github.com/mridgway/hoist-non-react-statics.git>

VendorName: Michael Ridgway

moo@0.4.3

URL: <https://github.com/tjvr/moo.git>

VendorName: Tim Radvan

moo@0.5.1

URL: <https://github.com/tjvr/moo.git>

VendorName: Tim Radvan

protobufjs@6.10.1

URL: <https://github.com/protobufjs/protobuf.js.git>

VendorName: Daniel Wirtz

VendorUrl: <http://dcode.io/protobuf.js>

source-map@0.5.7

URL: <http://github.com/mozilla/source-map.git>

VendorName: Nick Fitzgerald

VendorUrl: <https://github.com/mozilla/source-map>

source-map@0.6.1

URL: <http://github.com/mozilla/source-map.git>

VendorName: Nick Fitzgerald

VendorUrl: <https://github.com/mozilla/source-map>

CC0-1.0

railroad-diagrams@1.0.0

URL: <https://github.com/tabatkins/railroad-diagrams.git>

VendorName: Tab Atkins Jr.

VendorUrl: <https://github.com/tabatkins/railroad-diagrams>

GPL-3.0

cypher-editor-support@1.1.8

URL: <git://github.com/neo4j-contrib/cypher-editor.git>

VendorName: Neo Technology Inc.

ISC

cliui@6.0.0

URL: <http://github.com/yargs/cliui.git>

VendorName: Ben Coe

css-color-keywords@1.0.0

URL: <https://github.com/sonicdoe/css-color-keywords.git>

VendorName: Jakob Krigovsky  
get-caller-file@2.0.5  
URL: git+https://github.com/stefanpenner/get-caller-file.git  
VendorName: Stefan Penner  
VendorUrl: https://github.com/stefanpenner/get-caller-file#readme

idb@3.0.2  
URL: git://github.com/jakearchibald/indexeddb-promised.git  
VendorName: Jake Archibald

inherits@2.0.4  
URL: git://github.com/isaacs/inherits

lru-cache@6.0.0  
URL: git://github.com/isaacs/node-lru-cache.git  
VendorName: Isaac Z. Schlueter

react-placeholder@3.0.2  
URL: git@github.com:buildo/react-placeholder  
VendorName:  
Francesco Cioria  
VendorUrl: https://github.com/buildo/react-placeholder

require-main-filename@2.0.0  
URL: git+ssh://git@github.com/yargs/require-main-filename.git  
VendorName: Ben Coe  
VendorUrl: https://github.com/yargs/require-main-filename#readme

semver@5.7.1  
URL: https://github.com/npm/node-semver

semver@6.3.0  
URL: https://github.com/npm/node-semver

set-blocking@2.0.0  
URL: git+https://github.com/yargs/set-blocking.git  
VendorName: Ben Coe  
VendorUrl: https://github.com/yargs/set-blocking#readme

which-module@2.0.0  
URL: git+https://github.com/nexdrew/which-module.git  
VendorName: nexdrew  
VendorUrl: https://github.com/nexdrew/which-module#readme

y18n@4.0.0  
URL: git@github.com:yargs/y18n.git  
VendorName: Ben Coe  
VendorUrl: https://github.com/yargs/y18n

yallist@4.0.0  
URL: git+https://github.com/isaacs/yallist.git  
VendorName: Isaac Z. Schlueter  
VendorUrl: http://blog.izs.me/

yaml@1.10.0  
URL: https://github.com/eemeli/yaml.git  
VendorName: Eemeli Aro  
VendorUrl: https://eemeli.org/yaml/

yargs-parser@18.1.3  
URL: https://github.com/yargs/yargs-parser.git

VendorName: Ben Coe  
MIT  
@apollo/client@3.2.0  
URL: git+https://github.com/apollographql/apollo-client.git  
VendorName: opensource@apollographql.com  
VendorUrl: https://www.apollographql.com/  
@babel/code-frame@7.10.4  
URL: https://github.com/babel/babel.git  
VendorName: Sebastian McKenzie  
VendorUrl: https://babeljs.io/  
@babel/core@7.11.6  
URL: https://github.com/babel/babel.git  
VendorName: Sebastian McKenzie  
VendorUrl: https://babeljs.io/  
@babel/generator@7.11.6  
URL: https://github.com/babel/babel.git  
VendorName: Sebastian McKenzie  
VendorUrl: https://babeljs.io/  
@babel/helper-annotate-as-pure@7.10.4  
URL: https://github.com/babel/babel.git  
@babel/helper-function-name@7.10.4  
URL: https://github.com/babel/babel.git  
@babel/helper-get-function-arity@7.10.4  
URL: https://github.com/babel/babel.git  
@babel/helper-member-expression-to-functions@7.11.0  
URL: https://github.com/babel/babel.git  
VendorName: Justin Ridgewell  
@babel/helper-module-imports@7.10.4  
URL: https://github.com/babel/babel.git  
VendorName: Logan Smyth  
VendorUrl: https://babeljs.io/  
@babel/helper-module-transforms@7.11.0  
URL: https://github.com/babel/babel.git  
VendorName: Logan Smyth  
VendorUrl: https://babeljs.io/  
@babel/helper-optimise-call-expression@7.10.4  
URL: https://github.com/babel/babel.git  
@babel/helper-plugin-utils@7.10.4  
URL: https://github.com/babel/babel.git  
VendorName: Logan Smyth  
VendorUrl: https://babeljs.io/  
@babel/helper-replace-supers@7.10.4  
URL: https://github.com/babel/babel.git  
@babel/helper-simple-access@7.10.4  
URL: https://github.com/babel/babel.git  
VendorName: Logan Smyth  
VendorUrl: https://babeljs.io/



@babel/helper-split-export-declaration@7.11.0  
URL: <https://github.com/babel/babel.git>

@babel/helper-validator-identifier@7.10.4  
URL: <https://github.com/babel/babel.git>

@babel/helpers@7.10.4  
URL: <https://github.com/babel/babel.git>  
VendorName: Sebastian McKenzie  
VendorUrl: <https://babeljs.io/>

@babel/highlight@7.10.4  
URL: <https://github.com/babel/babel.git>  
VendorName: suchipi  
VendorUrl: <https://babeljs.io/>

@babel/parser@7.11.5  
URL: <https://github.com/babel/babel.git>  
VendorName: Sebastian McKenzie  
VendorUrl: <https://babeljs.io/>

@babel/plugin-proposal-object-rest-spread@7.11.0  
URL: <https://github.com/babel/babel.git>

@babel/plugin-syntax-jsx@7.10.4  
URL: <https://github.com/babel/babel.git>

@babel/plugin-syntax-object-rest-spread@7.8.3  
URL: <https://github.com/babel/babel/tree/master/packages/babel-plugin-syntax-object-rest-spread>

@babel/plugin-transform-parameters@7.10.5  
URL: <https://github.com/babel/babel.git>

@babel/runtime-corejs3@7.15.3  
URL: <https://github.com/babel/babel.git>  
VendorName: The Babel Team  
VendorUrl: <https://babel.dev/team>

@babel/runtime@7.11.2  
URL: <https://github.com/babel/babel.git>  
VendorName: Sebastian McKenzie  
VendorUrl: <https://babeljs.io/>

@babel/template@7.10.4  
URL: <https://github.com/babel/babel.git>  
VendorName: Sebastian McKenzie  
VendorUrl: <https://babeljs.io/>

@babel/traverse@7.11.5  
URL: <https://github.com/babel/babel.git>  
VendorName: Sebastian McKenzie  
VendorUrl: <https://babeljs.io/>

@babel/types@7.11.5  
URL: <https://github.com/babel/babel.git>  
VendorName: Sebastian McKenzie  
VendorUrl: <https://babeljs.io/>

@emotion/cache@10.0.29  
URL: <https://github.com/emotion-js/emotion/tree/master/packages/cache>

@emotion/core@10.0.10  
URL: <https://github.com/emotion-js/emotion/tree/master/packages/core>

VendorName: mitchellhamilton  
@emotion/css@10.0.27  
URL: <https://github.com/emotion-js/emotion/tree/master/packages/css>

@emotion/hash@0.8.0  
URL: <https://github.com/emotion-js/emotion/tree/master/packages/hash>

@emotion/is-prop-valid@0.8.8  
URL: <https://github.com/emotion-js/emotion/tree/master/packages/is-prop-valid>

@emotion/memoize@0.7.4  
URL: <https://github.com/emotion-js/emotion/tree/master/packages/memoize>

@emotion/serialize@0.11.16  
URL: <https://github.com/emotion-js/emotion/tree/master/packages/serialize>

@emotion/sheet@0.9.2  
URL: <https://github.com/emotion-js/emotion/tree/master/packages/sheet>

@emotion/sheet@0.9.4  
URL: <https://github.com/emotion-js/emotion/tree/master/packages/sheet>

@emotion/styled-base@10.0.31  
URL: <https://github.com/emotion-js/emotion/tree/master/packages/styled-base>

@emotion/styled@10.0.10  
URL: <https://github.com/emotion-js/emotion/tree/master/packages/styled>

@emotion/stylis@0.8.5  
URL: <https://github.com/emotion-js/emotion/tree/master/packages/stylis>

@emotion/unitless@0.7.5  
URL: <https://github.com/emotion-js/emotion/tree/master/packages/unitless>

@emotion/units@0.11.1  
URL: <https://github.com/emotion-js/emotion/tree/master/packages/units>

@emotion/units@0.11.3  
URL: <https://github.com/emotion-js/emotion/tree/master/packages/units>

@emotion/weak-memoize@0.2.5  
URL: <https://github.com/emotion-js/emotion/tree/master/packages/weak-memoize>

@graphql-typed-document-node/core@3.1.0  
URL: [git@github.com:dotansimha/graphql-typed-document-node.git](https://github.com/dotansimha/graphql-typed-document-node)

VendorName: Dotan Simha

@literal-jsx/parser@0.1.7  
URL: [https://github.com/kelleyvanevert/literal-jsx.git](https://github.com/kelleyvanevert/literal-jsx)

VendorName: Kelley van Evert  
VendorUrl: <https://literal-jsx.org/>

@mdx-js/mdx@1.6.18  
URL: [https://github.com/mdx-js/mdx.git](https://github.com/mdx-js/mdx)

VendorName: John Otander  
VendorUrl: <https://mdxjs.com/>

@mdx-js/react@1.6.18  
URL: [https://github.com/mdx-js/mdx.git](https://github.com/mdx-js/mdx)

VendorName: John Otander  
VendorUrl: <https://mdxjs.com/>

@mdx-js/runtime@1.6.18  
URL: [https://github.com/mdx-js/mdx.git](https://github.com/mdx-js/mdx)

VendorName: John Otander  
VendorUrl: <https://mdxjs.com/>

@mdx-js/util@1.6.18  
URL: <https://github.com/mdx-js/mdx.git>  
VendorName: John Otander  
VendorUrl: <https://mdxjs.com/>

@react-dnd/asap@4.0.0  
URL: <https://github.com/kriskowal/asap.git>

@react-dnd/invariant@2.0.0  
URL: <https://github.com/react-dnd/invariant>  
VendorName: Andres Suarez

@react-dnd/shallowequal@2.0.0  
URL: <https://github.com/react-dnd/shallowequal.git>  
VendorName: Alberto Leal  
VendorUrl: [github.com/dashed](https://github.com/dashed)

@scarf/scarf@0.1.7  
URL: [git+https://github.com/scarf-sh/scarf-js.git](https://github.com/scarf-sh/scarf-js.git)  
VendorName: Scarf Systems  
VendorUrl: <https://github.com/scarf-sh/scarf-js>

@semantic-ui-react/event-stack@3.1.1  
URL: <https://github.com/layershifter/event-stack>  
VendorName: layershifter

@sentry/tracing@5.27.0  
URL: [git://github.com/getsentry/sentry-javascript.git](https://github.com/getsentry/sentry-javascript.git)  
VendorName: Sentry  
VendorUrl: <https://github.com/getsentry/sentry-javascript/tree/master/packages/tracing>

@stardust-ui/react-component-event-listener@0.38.0  
URL: <https://github.com/stardust-ui/react.git>  
VendorName: Oleksandr Fediashov  
VendorUrl: <https://github.com/stardust-ui/react/tree/master/packages/react-component-event-listener>

@stardust-ui/react-component-ref@0.38.0  
URL: <https://github.com/stardust-ui/react.git>  
VendorName: Oleksandr Fediashov  
VendorUrl: <https://github.com/stardust-ui/react/tree/master/packages/react-component-ref>

@types/color-name@1.1.1  
URL: <https://github.com/DefinitelyTyped/DefinitelyTyped.git>

@types/hast@2.3.1  
URL: <https://github.com/DefinitelyTyped/DefinitelyTyped.git>

@types/hoist-non-react-statics@3.3.1  
URL: <https://github.com/DefinitelyTyped/DefinitelyTyped.git>

@types/long@4.0.1  
URL: <https://github.com/DefinitelyTyped/DefinitelyTyped.git>

@types/mdast@3.0.3  
URL: <https://github.com/DefinitelyTyped/DefinitelyTyped.git>

@types/node@12.12.62  
URL: <https://github.com/DefinitelyTyped/DefinitelyTyped.git>

@types/node@13.13.21  
URL: <https://github.com/DefinitelyTyped/DefinitelyTyped.git>

@types/parse-json@4.0.0  
URL: <https://www.github.com/DefinitelyTyped/DefinitelyTyped.git>

@types/parse5@5.0.3  
URL: <https://github.com/DefinitelyTyped/DefinitelyTyped.git>

@types/prop-types@15.7.3  
URL: <https://github.com/DefinitelyTyped/DefinitelyTyped.git>

@types/raf@3.4.0  
URL: <https://github.com/DefinitelyTyped/DefinitelyTyped.git>

@types/react@17.0.2  
URL: <https://github.com/DefinitelyTyped/DefinitelyTyped.git>

@types/unist@2.0.3  
URL: <https://github.com/DefinitelyTyped/DefinitelyTyped.git>

@types/zen-observable@0.8.1  
URL: <https://github.com/DefinitelyTyped/DefinitelyTyped.git>

@wry/context@0.5.2  
URL: <git+https://github.com/benjamn/wryware.git>  
VendorName: Ben Newman  
VendorUrl: <https://github.com/benjamn/wryware>

@wry/equality@0.2.0  
URL: <git+https://github.com/benjamn/wryware.git>  
VendorName: Ben Newman  
VendorUrl: <https://github.com/benjamn/wryware>

abort-controller@3.0.0  
URL: <git+https://github.com/mysticatea/abort-controller.git>  
VendorName: Toru Nagashima  
VendorUrl: <https://github.com/mysticatea/abort-controller#readme>

acorn-dynamic-import@4.0.0  
URL: <https://github.com/kesne/acorn-dynamic-import>  
VendorName: Jordan Gensler  
VendorUrl: <https://github.com/kesne/acorn-dynamic-import>

acorn-jsx@5.3.1  
URL: <https://github.com/acornjs/acorn-jsx>  
VendorUrl: <https://github.com/acornjs/acorn-jsx>

acorn@6.4.1  
URL: <https://github.com/acornjs/acorn.git>  
VendorUrl: <https://github.com/acornjs/acorn>

agent-base@6.0.1  
URL: <git://github.com/TooTallNate/node-agent-base.git>  
VendorName: Nathan Rajlich  
VendorUrl: <http://n8.io/>

ansi-regex@5.0.0  
URL: <https://github.com/chalk/ansi-regex.git>  
VendorName: Sindre Sorhus  
VendorUrl:

sindresorhus.com

ansi-styles@3.2.1  
URL: <https://github.com/chalk/ansi-styles.git>  
VendorName: Sindre Sorhus  
VendorUrl: [sindresorhus.com](https://sindresorhus.com)

ansi-styles@4.2.1

URL: <https://github.com/chalk/ansi-styles.git>  
VendorName: Sindre Sorhus  
VendorUrl: [sindresorhus.com](https://sindresorhus.com)

apollo-upload-client@14.1.2  
URL: <https://github.com/jaydenseric/apollo-upload-client.git>  
VendorName: Jayden Seric  
VendorUrl: <https://github.com/jaydenseric/apollo-upload-client#readme>

arrify@2.0.1  
URL: <https://github.com/sindresorhus/arrify.git>  
VendorName: Sindre Sorhus  
VendorUrl: [sindresorhus.com](https://sindresorhus.com)

ascii-data-table@2.1.1  
URL: <https://github.com/oskarhane/ascii-data-table.git>  
VendorName: Oskar Hane  
VendorUrl: <http://oskarhane.com/>

babel-plugin-apply-mdx-type-prop@1.6.18  
URL: <https://github.com/mdx-js/mdx.git>  
VendorName: John Otander  
VendorUrl: <https://mdxjs.com/>

babel-plugin-emotion@10.0.33  
URL: <https://github.com/emotion-js/emotion/tree/master/packages/babel-plugin-emotion>  
VendorName: Kye Hohenberger  
VendorUrl: <https://emotion.sh/>

babel-plugin-extract-import-names@1.6.18  
URL: <https://github.com/mdx-js/mdx.git>  
VendorName: John Otander  
VendorUrl: <https://mdxjs.com/>

babel-plugin-macros@2.8.0  
URL: <https://github.com/kentcdodds/babel-plugin-macros.git>  
VendorName: Kent C. Dodds  
VendorUrl: <https://github.com/kentcdodds/babel-plugin-macros#readme>

babel-plugin-styled-components@1.11.1  
URL: <https://github.com/styled-components/babel-plugin-styled-components.git>

babel-plugin-syntax-jsx@6.18.0  
URL: <https://github.com/babel/babel/tree/master/packages/babel-plugin-syntax-jsx>

bail@1.0.5  
URL: <https://github.com/woorm/bail.git>  
VendorName: Titus Wormer  
VendorUrl: <https://woorm.com>

base64-js@1.3.1  
URL: <https://github.com/beatgammit/base64-js.git>  
VendorName: T. Jameson Little  
VendorUrl: <https://github.com/beatgammit/base64-js>

bignumber.js@9.0.0  
URL: <https://github.com/MikeMcl/bignumber.js.git>  
VendorName: Michael Mclaughlin

buble-jsx-only@0.19.8  
URL: [git+https://github.com/datavis-tech/buble-jsx-only](https://github.com/datavis-tech/buble-jsx-only)

VendorName: Rich Harris  
VendorUrl: <https://github.com/bublejs/buble#README>  
buffer-from@1.1.1  
URL: <https://github.com/LinusU/buffer-from.git>  
callsites@3.1.0  
URL: <https://github.com/sindresorhus/callsites.git>  
VendorName: Sindre Sorhus  
VendorUrl: [sindresorhus.com](https://sindresorhus.com)  
camelcase-css@2.0.1  
URL: <https://github.com/stevenvachon/camelcase-css.git>  
VendorName: Steven Vachon  
VendorUrl: <https://www.svachon.com/>  
camelcase@5.3.1  
URL: <https://github.com/sindresorhus/camelcase.git>  
VendorName: Sindre Sorhus  
VendorUrl: [sindresorhus.com](https://sindresorhus.com)  
camelize@1.0.0  
URL: [git://github.com/substack/camelize.git](https://github.com/substack/camelize.git)  
VendorName: James Halliday  
VendorUrl: <https://github.com/substack/camelize>  
canvg@3.0.7  
URL: <https://github.com/canvg/canvg>  
ccount@1.0.5  
URL: <https://github.com/wooorm/ccount.git>  
VendorName: Titus Wormer  
VendorUrl: <https://wooorm.com>  
chalk@2.4.2  
URL: <https://github.com/chalk/chalk.git>  
character-entities-legacy@1.1.4  
URL: <https://github.com/wooorm/character-entities-legacy.git>  
VendorName: Titus Wormer  
VendorUrl: <https://wooorm.com>  
character-entities@1.2.4  
URL: <https://github.com/wooorm/character-entities.git>  
VendorName: Titus Wormer  
VendorUrl: <https://wooorm.com>  
character-reference-invalid@1.1.4  
URL: <https://github.com/wooorm/character-reference-invalid.git>  
VendorName: Titus Wormer  
VendorUrl: <https://wooorm.com>  
classnames@2.2.6  
URL: <https://github.com/JedWatson/classnames.git>  
VendorName: Jed Watson  
clsx@1.1.1  
URL: <https://github.com/lukeed/clsx.git>  
VendorName: Luke Edwards  
VendorUrl: <https://lukeed.com>  
collapse-white-space@1.0.6

URL: <https://github.com/woorm/collapse-white-space.git>  
VendorName:  
Titus Wormer  
VendorUrl: <https://woorm.com>  
color-convert@1.9.3  
URL: <https://github.com/Qix-/color-convert.git>  
VendorName: Heather Arthur  
color-convert@2.0.1  
URL: <https://github.com/Qix-/color-convert.git>  
VendorName: Heather Arthur  
color-name@1.1.3  
URL: <git@github.com:dfcreative/color-name.git>  
VendorName: DY  
VendorUrl: <https://github.com/dfcreative/color-name>  
color-name@1.1.4  
URL: <git@github.com:colorjs/color-name.git>  
VendorName: DY  
VendorUrl: <https://github.com/colorjs/color-name>  
comma-separated-tokens@1.0.8  
URL: <https://github.com/woorm/comma-separated-tokens.git>  
VendorName: Titus Wormer  
VendorUrl: <https://woorm.com>  
commander@2.20.3  
URL: <https://github.com/tj/commander.js.git>  
VendorName: TJ Holowaychuk  
convert-source-map@1.7.0  
URL: <git://github.com/thlorenz/convert-source-map.git>  
VendorName: Thorsten Lorenz  
VendorUrl: <https://github.com/thlorenz/convert-source-map>  
core-js-pure@3.16.1  
URL: <https://github.com/zloirock/core-js.git>  
core-js@2.6.11  
URL: <https://github.com/zloirock/core-js.git>  
core-js@3.6.5  
URL: <https://github.com/zloirock/core-js.git>  
core-util-is@1.0.2  
URL: <git://github.com/isaacs/core-util-is>  
VendorName: Isaac Z. Schlueter  
VendorUrl: <http://blog.izs.me/>  
cosmiconfig@6.0.0  
URL: <git+https://github.com/davidtheclark/cosmiconfig.git>  
VendorName: David Clark  
VendorUrl: <https://github.com/davidtheclark/cosmiconfig#readme>  
create-react-context@0.3.0  
URL: <https://github.com/thejameskyle/create-react-context>  
VendorName: James Kyle  
css-to-react-native@2.3.2  
URL: <git+https://github.com/styled-components/css-to-react-native.git>

VendorName: Jacob Parker  
VendorUrl: <https://github.com/styled-components/css-to-react-native#readme>  
csstype@2.6.13  
URL: <https://github.com/frenic/csstype>  
VendorName: Fredrik Nicol  
csstype@3.0.6  
URL: <https://github.com/frenic/csstype>  
VendorName: Fredrik Nicol  
debug@4.1.1  
URL: <git://github.com/visionmedia/debug.git>  
VendorName: TJ Holowaychuk  
decamelize@1.2.0  
URL: <https://github.com/sindresorhus/decamelize.git>  
VendorName: Sindre Sorhus  
VendorUrl: [sindresorhus.com](http://sindresorhus.com)  
deep-equal@1.1.1  
URL: <http://github.com/substack/node-deep-equal.git>  
VendorName: James Halliday  
VendorUrl: <http://substack.net>  
deepmerge@2.2.1  
URL: <git://github.com/KyleAMathews/deepmerge.git>  
VendorName: Nick Fisher  
VendorUrl: <https://github.com/KyleAMathews/deepmerge>  
deepmerge@3.3.0  
URL: <git://github.com/TehShrike/deepmerge.git>  
VendorUrl: <https://github.com/TehShrike/deepmerge>  
define-properties@1.1.3  
URL: <git://github.com/ljharb/define-properties.git>  
VendorName: Jordan Harband  
detab@2.0.3  
URL: <https://github.com/woorm/detab.git>  
VendorName: Titus Wormer  
VendorUrl: <https://woorm.com>  
discontinuous-range@1.0.0  
URL:  
<https://github.com/dtudury/discontinuous-range.git>  
VendorName: David Tudury  
VendorUrl: <https://github.com/dtudury/discontinuous-range>  
dnd-core@11.1.3  
URL: <https://github.com/react-dnd/react-dnd.git>  
emoji-regex@8.0.0  
URL: <https://github.com/mathiasbynens/emoji-regex.git>  
VendorName: Mathias Bynens  
VendorUrl: <https://mths.be/emoji-regex>  
encoding@0.1.13  
URL: <https://github.com/andris9/encoding.git>  
VendorName: Andris Reinman  
error-ex@1.3.2



URL: <https://github.com/qix-/node-error-ex.git>  
es-abstract@1.17.6  
URL: <git://github.com/ljharb/es-abstract.git>  
VendorName: Jordan Harband  
VendorUrl: <http://ljharb.codes>  
es-abstract@1.18.0-next.0  
URL: <git://github.com/ljharb/es-abstract.git>  
VendorName: Jordan Harband  
VendorUrl: <http://ljharb.codes>  
es-to-primitive@1.2.1  
URL: <git://github.com/ljharb/es-to-primitive.git>  
VendorName: Jordan Harband  
VendorUrl: <http://ljharb.codes>  
escape-string-regexp@1.0.5  
URL: <https://github.com/sindresorhus/escape-string-regexp.git>  
VendorName: Sindre Sorhus  
VendorUrl: [sindresorhus.com](http://sindresorhus.com)  
event-target-shim@5.0.1  
URL: <https://github.com/mysticatea/event-target-shim.git>  
VendorName: Toru Nagashima  
VendorUrl: <https://github.com/mysticatea/event-target-shim>  
extend@3.0.2  
URL: <https://github.com/justmoon/node-extend.git>  
VendorName: Stefan Thomas  
VendorUrl: <http://www.justmoon.net>  
extract-files@9.0.0  
URL: <https://github.com/jaydenseric/extract-files.git>  
VendorName: Jayden Seric  
VendorUrl: <https://github.com/jaydenseric/extract-files#readme>  
faker@4.1.0  
URL: <http://github.com/Marak/Faker.js.git>  
fast-json-stable-stringify@2.1.0  
URL: <git://github.com/epoberezkin/fast-json-stable-stringify.git>  
VendorName: James Halliday  
VendorUrl: <https://github.com/epoberezkin/fast-json-stable-stringify>  
file-saver@1.3.8  
URL: <git+https://github.com/eligrey/FileSaver.js.git>  
VendorName: Eli Grey  
VendorUrl:  
<https://github.com/eligrey/FileSaver.js#readme>  
file-saver@2.0.5  
URL: <https://github.com/eligrey/FileSaver.js>  
VendorName: Eli Grey  
VendorUrl: <https://github.com/eligrey/FileSaver.js#readme>  
find-root@1.1.0  
URL: <git@github.com:js-n/find-root.git>  
VendorName: jsdnxx  
find-up@4.1.0  
URL: <https://github.com/sindresorhus/find-up.git>

VendorName: Sindre Sorhus  
VendorUrl: sindresorhus.com  
function-bind@1.1.1  
URL: git://github.com/Raynos/function-bind.git  
VendorName: Raynos  
VendorUrl: https://github.com/Raynos/function-bind

fuzzaldrin@2.1.0  
URL: https://github.com/atom/fuzzaldrin.git  
VendorUrl: http://atom.github.io/fuzzaldrin

gensync@1.0.0-beta.1  
VendorName: Logan Smyth

globals@11.12.0  
URL: https://github.com/sindresorhus/globals.git  
VendorName: Sindre Sorhus  
VendorUrl: sindresorhus.com

google-p12-pem@3.0.3  
URL: https://github.com/google/google-p12-pem  
VendorName: Ryan Seys

graphql-tag@2.11.0  
URL: git+https://github.com/apollographql/graphql-tag.git  
VendorUrl: https://github.com/apollographql/graphql-tag#readme

graphql@15.3.0  
URL: https://github.com/graphql/graphql-js.git  
VendorUrl: https://github.com/graphql/graphql-js

gtoken@5.0.3  
URL: https://github.com/google/node-gtoken.git  
VendorName: Google, LLC

gud@1.0.0  
URL: https://github.com/jamiebuilds/global-unique-id  
VendorName: Jamie Kyle

has-flag@3.0.0  
URL: https://github.com/sindresorhus/has-flag.git  
VendorName: Sindre Sorhus  
VendorUrl: sindresorhus.com

has-symbols@1.0.1  
URL: git://github.com/ljharb/has-symbols.git  
VendorName: Jordan Harband  
VendorUrl: http://ljharb.codes

has@1.0.3  
URL: git://github.com/tarruda/has.git  
VendorName: Thiago de Arruda  
VendorUrl: https://github.com/tarruda/has

hast-to-hyperscript@9.0.0  
URL: https://github.com/syntax-tree/hast-to-hyperscript.git  
VendorName: Titus

Wormer  
VendorUrl: https://wooorm.com

hast-util-from-parse5@6.0.0

URL: <https://github.com/syntax-tree/hast-util-from-parse5.git>  
VendorName: Titus Wormer  
VendorUrl: <https://wooorm.com>  
hast-util-parse-selector@2.2.4  
URL: <https://github.com/syntax-tree/hast-util-parse-selector.git>  
VendorName: Titus Wormer  
VendorUrl: <https://wooorm.com>  
hast-util-raw@6.0.1  
URL: <https://github.com/syntax-tree/hast-util-raw.git>  
VendorName: Titus Wormer  
VendorUrl: <https://wooorm.com>  
hast-util-to-parse5@6.0.0  
URL: <https://github.com/syntax-tree/hast-util-to-parse5.git>  
VendorName: Titus Wormer  
VendorUrl: <https://wooorm.com>  
hastscript@5.1.2  
URL: <https://github.com/syntax-tree/hastscript.git>  
VendorName: Titus Wormer  
VendorUrl: <https://wooorm.com>  
html-void-elements@1.0.5  
URL: <https://github.com/wooorm/html-void-elements.git>  
VendorName: Titus Wormer  
VendorUrl: <https://wooorm.com>  
http-parser-js@0.5.2  
URL: <git://github.com/creationix/http-parser-js.git>  
VendorName: Tim Caswell  
VendorUrl: <https://github.com/creationix>  
https-proxy-agent@5.0.0  
URL: <git://github.com/TooTallNate/node-https-proxy-agent.git>  
VendorName: Nathan Rajlich  
VendorUrl: <http://n8.io/>  
iconv-lite@0.6.2  
URL: <git://github.com/ashtuchkin/iconv-lite.git>  
VendorName: Alexander Shtuchkin  
VendorUrl: <https://github.com/ashtuchkin/iconv-lite>  
immediate@3.0.6  
URL: <git://github.com/calvinmetcalf/immediate.git>  
import-fresh@3.2.1  
URL: <https://github.com/sindresorhus/import-fresh.git>  
VendorName: Sindre Sorhus  
VendorUrl: [sindresorhus.com](https://sindresorhus.com)  
inline-style-parser@0.1.1  
URL: <https://github.com/remarkablemark/inline-style-parser>  
invariant@2.2.4  
URL: <https://github.com/zertosh/invariant>  
VendorName: Andres Suarez  
is-alphabetical@1.0.4  
URL: <https://github.com/wooorm/is-alphabetical.git>

VendorName: Titus Wormer  
VendorUrl: <https://woorm.com>  
is-alphanumeric@1.0.4  
URL: <https://github.com/woorm/is-alphanumeric.git>  
VendorName: Titus Wormer  
VendorUrl: <https://woorm.com>  
is-arguments@1.0.4  
URL: <git://github.com/ljharb/is-arguments.git>  
VendorName: Jordan Harband  
VendorUrl: <https://github.com/ljharb/is-arguments>  
is-arrayish@0.2.1  
URL: <https://github.com/qix-/node-is-arrayish.git>  
VendorName: Qix  
VendorUrl: <http://github.com/qix->  
is-buffer@2.0.4  
URL: <git://github.com/feross/is-buffer.git>  
VendorName: Feross Aboukhadijeh  
VendorUrl: <https://feross.org>  
is-callable@1.2.1  
URL: <git://github.com/ljharb/is-callable.git>  
VendorName: Jordan Harband  
VendorUrl: <http://ljharb.codes>  
is-date-object@1.0.2  
URL: <git://github.com/ljharb/is-date-object.git>  
VendorName: Jordan Harband  
is-decimal@1.0.4  
URL: <https://github.com/woorm/is-decimal.git>  
VendorName: Titus Wormer  
VendorUrl: <https://woorm.com>  
is-fullwidth-code-point@3.0.0  
URL: <https://github.com/sindresorhus/is-fullwidth-code-point.git>  
VendorName: Sindre Sorhus  
VendorUrl: <sindresorhus.com>  
is-hexadecimal@1.0.4  
URL: <https://github.com/woorm/is-hexadecimal.git>  
VendorName: Titus Wormer  
VendorUrl: <https://woorm.com>  
is-negative-zero@2.0.0  
URL: <git://github.com/ljharb/is-negative-zero.git>  
VendorName: Jordan Harband  
VendorUrl: <https://github.com/ljharb/is-negative-zero>  
is-plain-obj@2.1.0  
URL: <https://github.com/sindresorhus/is-plain-obj.git>  
VendorName: Sindre Sorhus  
VendorUrl: <sindresorhus.com>  
is-regex@1.1.1  
URL: <git://github.com/ljharb/is-regex.git>  
VendorName: Jordan Harband

VendorUrl: <https://github.com/ljharb/is-regex>  
is-stream@1.1.0  
URL: <https://github.com/sindresorhus/is-stream.git>  
VendorName: Sindre Sorhus  
VendorUrl: [sindresorhus.com](https://sindresorhus.com)

is-stream@2.0.0  
URL: <https://github.com/sindresorhus/is-stream.git>  
VendorName: Sindre Sorhus

VendorUrl: [sindresorhus.com](https://sindresorhus.com)  
is-symbol@1.0.3  
URL: [git://github.com/inspect-js/is-symbol.git](https://github.com/inspect-js/is-symbol.git)  
VendorName: Jordan Harband

is-what@3.11.2  
URL: [git+https://github.com/mesqueeb/is-what.git](https://github.com/mesqueeb/is-what.git)  
VendorName: Luca Ban - Mesqueeb  
VendorUrl: <https://github.com/mesqueeb/is-what#readme>

is-whitespace-character@1.0.4  
URL: <https://github.com/woorm/is-whitespace-character.git>  
VendorName: Titus Wormer  
VendorUrl: <https://woorm.com>

is-word-character@1.0.4  
URL: <https://github.com/woorm/is-word-character.git>  
VendorName: Titus Wormer  
VendorUrl: <https://woorm.com>

isarray@1.0.0  
URL: [git://github.com/juliangruber/isarray.git](https://github.com/juliangruber/isarray.git)  
VendorName: Julian Gruber  
VendorUrl: <https://github.com/juliangruber/isarray>

isomorphic-fetch@2.2.1  
URL: <https://github.com/matthew-andrews/isomorphic-fetch.git>  
VendorName: Matt Andrews  
VendorUrl: <https://github.com/matthew-andrews/isomorphic-fetch/issues>

js-tokens@4.0.0  
URL: <https://github.com/lydell/js-tokens.git>  
VendorName: Simon Lydell

jsesc@0.5.0  
URL: <https://github.com/mathiasbynens/jsesc.git>  
VendorName: Mathias Bynens  
VendorUrl: <http://mths.be/jsesc>

jsesc@2.5.2  
URL: <https://github.com/mathiasbynens/jsesc.git>  
VendorName: Mathias Bynens  
VendorUrl: <https://mths.be/jsesc>

json-bigint@1.0.0  
URL: [git@github.com:sidorares/json-bigint.git](https://github.com/sidorares/json-bigint.git)  
VendorName: Andrey Sidorov

json-parse-even-better-errors@2.3.1

URL: <https://github.com/npm/json-parse-even-better-errors>  
VendorName: Kat Marchn  
json5@2.1.3  
URL: <git+https://github.com/json5/json5.git>  
VendorName: Aseem Kishore  
VendorUrl: <http://json5.org/>  
jsonic@0.3.1  
URL: <git://github.com/rjrodger/jsonic.git>  
VendorName: Richard Rodger  
VendorUrl: <https://github.com/rjrodger/jsonic>  
jwa@2.0.0  
URL: <git://github.com/brianloveswords/node-jwa.git>  
VendorName: Brian J. Brennan  
jws@4.0.0  
URL: <git://github.com/brianloveswords/node-jws.git>  
VendorName: Brian J Brennan  
jwt-decode@3.1.2  
URL: <git://github.com/auth0/jwt-decode>  
VendorName: Jose F. Romaniello  
VendorUrl: <https://github.com/auth0/jwt-decode#readme>  
keyboard-key@1.1.0  
URL: <git+ssh://github.com/levithomason/keyboard-key.git>  
VendorName: Levi Thomason  
lie@3.1.1  
URL: <https://github.com/calvinmetcalf/lie.git>  
lie@3.3.0  
URL: <https://github.com/calvinmetcalf/lie.git>  
lines-and-columns@1.1.6  
URL: <https://github.com/eventualbuddha/lines-and-columns.git>  
VendorName: Brian Donovan  
VendorUrl: <https://github.com/eventualbuddha/lines-and-columns#readme>  
locate-path@5.0.0  
URL: <https://github.com/sindresorhus/locate-path.git>  
VendorName: Sindre Sorhus  
VendorUrl: [sindresorhus.com](https://sindresorhus.com)  
lodash-es@4.17.15  
URL: <https://github.com/lodash/lodash.git>  
VendorName: John-David Dalton  
VendorUrl: <https://lodash.com/custom-builds>  
lodash.camelcase@4.3.0  
URL: <https://github.com/lodash/lodash.git>  
VendorName: John-David Dalton  
VendorUrl: <https://lodash.com/>  
lodash.pick@4.4.0  
URL: <https://github.com/lodash/lodash.git>  
VendorName: John-David Dalton  
VendorUrl: <https://lodash.com/>  
lodash.uniq@4.5.0

URL: <https://github.com/lodash/lodash.git>  
VendorName: John-David Dalton  
VendorUrl: <https://lodash.com/>  
lodash@4.17.15  
URL: <https://github.com/lodash/lodash.git>  
VendorName: John-David Dalton  
VendorUrl: <https://lodash.com/>  
lodash@4.17.20  
URL: <https://github.com/lodash/lodash.git>  
VendorName: John-David Dalton  
VendorUrl: <https://lodash.com/>  
loose-envify@1.4.0  
URL: <git://github.com/zertosh/loose-envify.git>  
VendorName: Andres Suarez  
VendorUrl: <https://github.com/zertosh/loose-envify>  
luxon@2.0.2  
URL: <https://github.com/moment/luxon>  
VendorName: Isaac Cambron  
magic-string@0.25.7  
URL: <https://github.com/rich-harris/magic-string>  
VendorName: Rich Harris  
markdown-escapes@1.0.4  
URL: <https://github.com/wooorm/markdown-escapes.git>  
VendorName: Titus Wormer  
VendorUrl: <https://wooorm.com>  
mdast-squeeze-paragraphs@4.0.0  
URL: <https://github.com/syntax-tree/mdast-squeeze-paragraphs.git>  
VendorName: Eugene Sharygin  
mdast-util-definitions@3.0.1  
URL: <https://github.com/syntax-tree/mdast-util-definitions.git>  
VendorName: Titus Wormer  
VendorUrl: <https://wooorm.com>  
mdast-util-to-hast@9.1.1  
URL: <https://github.com/syntax-tree/mdast-util-to-hast.git>  
VendorName: Titus Wormer  
VendorUrl: <https://wooorm.com>  
mdurl@1.0.1  
URL: <https://github.com/markdown-it/mdurl.git>  
memoize-one@5.1.1  
URL: <https://github.com/alexreardon/memoize-one.git>  
VendorName: Alex Reardon  
memoize-one@5.2.1  
URL: <https://github.com/alexreardon/memoize-one.git>  
VendorName: Alex Reardon  
merge-anything@2.4.4  
URL: <git+https://github.com/mesqueeb/merge-anything.git>  
VendorName: Luca Ban -

Mesqueeb

VendorUrl: <https://github.com/mesqueeb/merge-anything#readme>  
mime@2.4.6

URL: <https://github.com/broofa/mime>

VendorName: Robert Kieffer

VendorUrl: <http://github.com/broofa>

minimist@1.2.5

URL: <git://github.com/substack/minimist.git>

VendorName: James Halliday

VendorUrl: <https://github.com/substack/minimist>

monaco-editor@0.23.0

URL: <https://github.com/Microsoft/monaco-editor>

VendorName: Microsoft Corporation

ms@2.1.2

URL: <https://github.com/zeit/ms.git>

nearley@2.18.0

URL: <https://github.com/hardmath123/nearley.git>

VendorName: Hardmath123

nearley@2.19.6

URL: <https://github.com/hardmath123/nearley.git>

VendorName: Hardmath123

node-fetch@1.7.3

URL: <https://github.com/bitinn/node-fetch.git>

VendorName: David Frank

VendorUrl: <https://github.com/bitinn/node-fetch>

node-fetch@2.6.1

URL: <https://github.com/bitinn/node-fetch.git>

VendorName: David Frank

VendorUrl: <https://github.com/bitinn/node-fetch>

object-assign@4.1.1

URL: <https://github.com/sindresorhus/object-assign.git>

VendorName: Sindre Sorhus

VendorUrl: [sindresorhus.com](http://sindresorhus.com)

object-inspect@1.8.0

URL: <git://github.com/inspect-js/object-inspect.git>

VendorName: James Halliday

VendorUrl: <https://github.com/inspect-js/object-inspect>

object-is@1.1.2

URL: <git://github.com/es-shims/object-is.git>

VendorName: Jordan Harband

VendorUrl: <https://github.com/es-shims/object-is>

object-keys@1.1.1

URL: <git://github.com/ljharb/object-keys.git>

VendorName: Jordan Harband

VendorUrl: <http://ljharb.codes>

object.assign@4.1.1

URL: <git://github.com/ljharb/object.assign.git>

VendorName: Jordan Harband



optimism@0.12.1  
URL: git+https://github.com/benjamn/optimism.git  
VendorName: Ben Newman  
VendorUrl: https://github.com/benjamn/optimism#readme

p-limit@2.3.0  
URL: https://github.com/sindresorhus/p-limit.git  
VendorName:  
Sindre Sorhus  
VendorUrl: sindresorhus.com

p-locate@4.1.0  
URL: https://github.com/sindresorhus/p-locate.git  
VendorName: Sindre Sorhus  
VendorUrl: sindresorhus.com

p-try@2.2.0  
URL: https://github.com/sindresorhus/p-try.git  
VendorName: Sindre Sorhus  
VendorUrl: sindresorhus.com

parent-module@1.0.1  
URL: https://github.com/sindresorhus/parent-module.git  
VendorName: Sindre Sorhus  
VendorUrl: sindresorhus.com

parse-entities@2.0.0  
URL: https://github.com/wooorm/parse-entities.git  
VendorName: Titus Wormer  
VendorUrl: https://wooorm.com

parse-json@5.1.0  
URL: https://github.com/sindresorhus/parse-json.git  
VendorName: Sindre Sorhus  
VendorUrl: https://sindresorhus.com

parse5@6.0.1  
URL: git://github.com/inikulin/parse5.git  
VendorName: Ivan Nikulin  
VendorUrl: https://github.com/inikulin/parse5

path-exists@4.0.0  
URL: https://github.com/sindresorhus/path-exists.git  
VendorName: Sindre  
Sorhus  
VendorUrl: sindresorhus.com

path-parse@1.0.6  
URL: https://github.com/jbgutierrez/path-parse.git  
VendorName: Javier Blanco  
VendorUrl: https://github.com/jbgutierrez/path-parse#readme

path-type@4.0.0  
URL: https://github.com/sindresorhus/path-type.git  
VendorName: Sindre Sorhus  
VendorUrl: sindresorhus.com

performance-now@2.1.0  
URL: git://github.com/braveg1rl/performance-now.git

VendorName: Braveg1rl  
VendorUrl: <https://github.com/braveg1rl/performance-now>  
popper.js@1.16.1  
URL: [git+https://github.com/FezVrasta/popper.js.git](https://github.com/FezVrasta/popper.js)  
VendorName: Federico Zivolo  
VendorUrl: <https://popper.js.org/>  
postcss-value-parser@3.3.1  
URL: [https://github.com/TrySound/postcss-value-parser.git](https://github.com/TrySound/postcss-value-parser)  
VendorName: Bogdan Chadkin  
VendorUrl: <https://github.com/TrySound/postcss-value-parser>  
process-nextick-args@2.0.1  
URL: [https://github.com/calvinmetcalf/process-nextick-args.git](https://github.com/calvinmetcalf/process-nextick-args)  
VendorUrl: <https://github.com/calvinmetcalf/process-nextick-args>  
promise-polyfill@8.1.3  
URL: [https://github.com/taylorhakes/promise-polyfill.git](https://github.com/taylorhakes/promise-polyfill)  
VendorName: Taylor Hakes  
VendorUrl: <https://github.com/taylorhakes/promise-polyfill>  
prop-types@15.7.2  
URL: [https://github.com/facebook/prop-types.git](https://github.com/facebook/prop-types)  
VendorUrl: <https://facebook.github.io/react/>  
property-information@5.5.0  
URL: [https://github.com/woorm/property-information.git](https://github.com/woorm/property-information)  
VendorName: Titus Wormer  
VendorUrl: <https://woorm.com>  
querystringify@2.2.0  
URL: <https://github.com/unshiftio/querystringify>  
VendorName: Arnout Kazemier  
VendorUrl: <https://github.com/unshiftio/querystringify>  
raf@3.4.1  
URL: [git://github.com/chrisdickinson/raf.git](https://github.com/chrisdickinson/raf)  
VendorName: Chris Dickinson  
randexp@0.4.6  
URL: [git://github.com/fent/randexp.js.git](https://github.com/fent/randexp.js)  
VendorName: Roly Fentanes  
VendorUrl: <http://fent.github.io/randexp.js/>  
react-dnd-html5-backend@11.1.3  
URL: [https://github.com/react-dnd/react-dnd.git](https://github.com/react-dnd/react-dnd)  
react-dnd@11.1.3  
URL: [https://github.com/react-dnd/react-dnd.git](https://github.com/react-dnd/react-dnd)  
react-dom@16.13.1  
URL: [https://github.com/facebook/react.git](https://github.com/facebook/react)  
VendorUrl: <https://reactjs.org/>  
react-draggable@4.4.4  
URL: [https://github.com/react-grid-layout/react-draggable.git](https://github.com/react-grid-layout/react-draggable)  
VendorName: Matt Zabriskie  
VendorUrl: <https://github.com/react-grid-layout/react-draggable>  
react-is@16.13.1  
URL: [https://github.com/facebook/react.git](https://github.com/facebook/react)

VendorUrl: <https://reactjs.org/>  
react-lifecycles-compat@3.0.4  
URL: <https://github.com/reactjs/react-lifecycles-compat.git>  
react-popover@1.3.7  
URL: <https://github.com/souporserious/react-popover>  
VendorName: Travis Arnold  
VendorUrl: <https://github.com/souporserious/react-popover>  
react-redux@5.1.2  
URL: <https://github.com/reduxjs/react-redux.git>  
VendorName: Dan Abramov  
VendorUrl: <https://github.com/reduxjs/react-redux>  
react-resizable@3.0.4  
URL: <git@github.com:react-grid-layout/react-resizable.git>  
VendorName:  
Samuel Reed  
VendorUrl: <https://github.com/react-grid-layout/react-resizable>  
react-suber@1.0.4  
URL: <https://github.com/oskarhane/react-suber.git>  
VendorName: Oskar Hane  
VendorUrl: <http://oskarhane.com/>  
react-svg-inline@2.1.1  
URL: <https://github.com/MoOx/react-svg-inline.git>  
VendorName: Maxime Thirouin  
react-table@7.0.4  
URL: <git+https://github.com/tannerlinsley/react-table.git>  
VendorUrl: <https://github.com/tannerlinsley/react-table#readme>  
react-timeago@4.4.0  
URL: <https://github.com/naman34/react-timeago.git>  
VendorName: Naman Goel  
VendorUrl: <https://github.com/nmn/react-timeago>  
react@16.13.1  
URL: <https://github.com/facebook/react.git>  
VendorUrl: <https://reactjs.org/>  
readable-stream@2.3.7  
URL: <git://github.com/nodejs/readable-stream>  
redux-observable@0.16.0  
URL: <git+https://github.com/redux-observable/redux-observable.git>  
VendorUrl: <https://github.com/redux-observable/redux-observable#README.md>  
redux@3.7.2  
URL: <https://github.com/reactjs/redux.git>  
VendorUrl: <http://redux.js.org/>  
redux@4.0.5  
URL: <https://github.com/reduxjs/redux.git>  
VendorUrl: <http://redux.js.org/>  
regenerate-unicode-properties@8.2.0  
URL: <https://github.com/mathiasbynens/regenerate-unicode-properties.git>  
VendorName: Mathias Bynens  
VendorUrl: <https://github.com/mathiasbynens/regenerate-unicode-properties>

regenerate@1.4.1  
URL: <https://github.com/mathiasbynens/regenerate.git>  
VendorName: Mathias Bynens  
VendorUrl: <https://mths.be/regenerate>

regenerator-runtime@0.13.7  
URL: <https://github.com/facebook/regenerator/tree/master/packages/regenerator-runtime>  
VendorName: Ben Newman

regexp.prototype.flags@1.3.0  
URL: <git://github.com/es-shims/RegExp.prototype.flags.git>  
VendorName: Jordan Harband

regexpu-core@4.7.0  
URL: <https://github.com/mathiasbynens/regexpu-core.git>  
VendorName: Mathias Bynens  
VendorUrl: <https://mths.be/regexpu>

regjsgen@0.5.2  
URL: <https://github.com/bnjmnt4n/regjsgen.git>  
VendorName: Benjamin Tan  
VendorUrl: <https://github.com/bnjmnt4n/regjsgen>

remark-footnotes@2.0.0  
URL: <https://github.com/remarkjs/remark-footnotes.git>  
VendorName: Titus Wormer  
VendorUrl: <https://wooorm.com>

remark-mdx@1.6.18  
URL: <https://github.com/mdx-js/mdx.git>  
VendorName: Titus Wormer  
VendorUrl: <https://mdxjs.com/>

remark-parse@8.0.3  
URL: <https://github.com/remarkjs/remark/tree/main/packages/remark-parse>  
VendorName: Titus Wormer  
VendorUrl: <https://remark.js.org/>

remark-squeeze-paragraphs@4.0.0  
URL: <https://github.com/remarkjs/remark-squeeze-paragraphs.git>  
VendorName: Eugene Sharygin

repeat-string@1.6.1  
URL: <https://github.com/jonschlinkert/repeat-string.git>  
VendorName: Jon Schlinkert  
VendorUrl: <https://github.com/jonschlinkert/repeat-string>

replace-ext@1.0.0  
URL: <https://github.com/gulpjs/replace-ext.git>  
VendorName: Gulp Team  
VendorUrl: <http://gulpjs.com/>

require-directory@2.1.1  
URL: <git://github.com/troygoode/node-require-directory.git>  
VendorName: Troy Goode  
VendorUrl: <https://github.com/troygoode/node-require-directory/>

requires-port@1.0.0  
URL: <https://github.com/unshiftio/requires-port>  
VendorName: Arnout Kazemier

VendorUrl: <https://github.com/unshiftio/requires-port>  
resolve-from@4.0.0  
URL: <https://github.com/sindresorhus/resolve-from.git>  
VendorName: Sindre Sorhus  
VendorUrl: [sindresorhus.com](https://sindresorhus.com)  
resolve@1.17.0  
URL: <git://github.com/browserify/resolve.git>  
VendorName: James Halliday  
VendorUrl: <http://substack.net>  
ret@0.1.15  
URL: <git://github.com/fent/ret.js.git>  
VendorName: Roly Fentanes  
VendorUrl: <https://github.com/fent>  
safe-buffer@5.1.2  
URL: <git://github.com/feross/safe-buffer.git>  
VendorName: Feross Aboukhadijeh  
VendorUrl: <https://github.com/feross/safe-buffer>  
safe-buffer@5.2.1  
URL: <git://github.com/feross/safe-buffer.git>  
VendorName: Feross Aboukhadijeh  
VendorUrl: <https://github.com/feross/safe-buffer>  
safer-buffer@2.1.2  
URL: <git+https://github.com/ChALkeR/safer-buffer.git>  
VendorName: Nikita Skovoroda  
VendorUrl: <https://github.com/ChALkeR>  
scheduler@0.19.1  
URL: <https://github.com/facebook/react.git>  
VendorUrl: <https://reactjs.org/>  
semantic-ui-react@0.88.2  
URL: <git+ssh://github.com/Semantic-Org/Semantic-UI-React.git>  
VendorName: Levi Thomason  
VendorUrl: <https://github.com/Semantic-Org/Semantic-UI-React#readme>  
set-immediate-shim@1.0.1  
URL: <https://github.com/sindresorhus/set-immediate-shim.git>  
VendorName: Sindre Sorhus  
VendorUrl: [sindresorhus.com](https://sindresorhus.com)  
shallowequal@1.1.0  
URL: <https://github.com/dashed/shallowequal.git>  
VendorName: Alberto Leal  
VendorUrl: [github.com/dashed](https://github.com/dashed)  
source-map-support@0.5.19  
URL: <https://github.com/evanw/node-source-map-support>  
sourcemap-codec@1.4.8  
URL: <https://github.com/Rich-Harris/sourcemap-codec>  
VendorName: Rich Harris  
VendorUrl: <https://github.com/Rich-Harris/sourcemap-codec>  
space-separated-tokens@1.1.5  
URL: <https://github.com/woorm/space-separated-tokens.git>

VendorName: Titus Wormer  
VendorUrl: <https://woorm.com>  
stackblur-canvas@2.5.0  
URL: <https://github.com/flozz/StackBlur.git>  
VendorName: Mario Klingemann  
VendorUrl: <http://www.quasimondo.com/StackBlurForCanvas/StackBlurDemo.html>  
state-toggle@1.0.3  
URL: <https://github.com/woorm/state-toggle.git>  
VendorName: Titus Wormer  
VendorUrl: <https://woorm.com>  
string\_decoder@1.1.1  
URL: [git://github.com/nodejs/string\\_decoder.git](git://github.com/nodejs/string_decoder.git)  
VendorUrl: [https://github.com/nodejs/string\\_decoder](https://github.com/nodejs/string_decoder)  
string-width@4.2.0  
URL: <https://github.com/sindresorhus/string-width.git>  
VendorName: Sindre Sorhus  
VendorUrl: [sindresorhus.com](https://sindresorhus.com)  
string.prototype.trimend@1.0.1  
URL: <git://github.com/es-shims/String.prototype.trimEnd.git>  
VendorName: Jordan Harband  
string.prototype.trimstart@1.0.1  
URL: <git://github.com/es-shims/String.prototype.trimStart.git>  
VendorName: Jordan Harband  
strip-ansi@6.0.0  
URL: <https://github.com/chalk/strip-ansi.git>  
VendorName: Sindre Sorhus  
VendorUrl: [sindresorhus.com](https://sindresorhus.com)  
style-to-object@0.3.0  
URL: <https://github.com/remarkablemark/style-to-object>  
VendorName: Mark  
styled-components@4.4.1  
URL: <git+https://github.com/styled-components/styled-components.git>  
VendorName: Glen Maddern  
VendorUrl: <https://styled-components.com/>  
stylis-rule-sheet@0.0.10  
URL: <https://github.com/thysultan/stylis.js>  
VendorName: Sultan Tarimo  
VendorUrl: <https://github.com/thysultan/stylis.js>  
stylis@3.5.4  
URL: <https://github.com/thysultan/stylis.js>  
VendorName: Sultan Tarimo  
VendorUrl: <https://github.com/thysultan/stylis.js>  
suber@5.0.1  
URL: <https://github.com/oskarhane/suber.git>  
  
VendorName: Oskar Hane  
VendorUrl: <http://oskarhane.com/>  
supports-color@5.5.0

URL: <https://github.com/chalk/supports-color.git>  
VendorName: Sindre Sorhus  
VendorUrl: [sindresorhus.com](https://sindresorhus.com)

svg-pathdata@5.0.5  
URL: <https://github.com/nfroidure/svg-pathdata.git>  
VendorName: Nicolas Froidure

symbol-observable@1.0.1  
URL: <https://github.com/blesh/symbol-observable.git>  
VendorName: Ben Lesh

symbol-observable@1.2.0  
URL: <https://github.com/blesh/symbol-observable.git>  
VendorName: Ben Lesh

symbol-observable@2.0.1  
URL: <https://github.com/blesh/symbol-observable.git>  
VendorName: Ben Lesh

to-fast-properties@2.0.0  
URL: <https://github.com/sindresorhus/to-fast-properties.git>  
VendorName: Sindre Sorhus  
VendorUrl: [sindresorhus.com](https://sindresorhus.com)

trim-trailing-lines@1.1.3  
URL: <https://github.com/woorm/trim-trailing-lines.git>  
VendorName: Titus Wormer  
VendorUrl: <https://woorm.com>

trim@0.0.1  
VendorName: TJ Holowaychuk

trough@1.0.5  
URL: <https://github.com/woorm/trough.git>  
VendorName: Titus Wormer  
VendorUrl: <https://woorm.com>

ts-invariant@0.4.4  
URL: [git+https://github.com/apollographql/invariant-packages.git](https://github.com/apollographql/invariant-packages.git)  
VendorName: Ben Newman  
VendorUrl: <https://github.com/apollographql/invariant-packages>

typed-styles@0.0.7  
VendorName: lttb

unherit@1.1.3  
URL: <https://github.com/woorm/unherit.git>  
VendorName: Titus Wormer  
VendorUrl: <https://woorm.com>

unicode-canonical-property-names-ecmascript@1.0.4  
URL: <https://github.com/mathiasbynens/unicode-canonical-property-names-ecmascript.git>  
VendorName: Mathias Bynens  
VendorUrl: <https://github.com/mathiasbynens/unicode-canonical-property-names-ecmascript>

unicode-match-property-ecmascript@1.0.4  
URL: <https://github.com/mathiasbynens/unicode-match-property-ecmascript.git>  
VendorName: Mathias Bynens  
VendorUrl: <https://github.com/mathiasbynens/unicode-match-property-ecmascript>

unicode-match-property-value-ecmascript@1.2.0  
URL: <https://github.com/mathiasbynens/unicode-match-property-value-ecmascript.git>  
VendorName: Mathias Bynens  
VendorUrl: <https://github.com/mathiasbynens/unicode-match-property-value-ecmascript>

unicode-property-aliases-ecmascript@1.1.0  
URL: <https://github.com/mathiasbynens/unicode-property-aliases-ecmascript.git>  
VendorName: Mathias Bynens  
VendorUrl: <https://github.com/mathiasbynens/unicode-property-aliases-ecmascript>

unified@9.2.0  
URL: <https://github.com/unifiedjs/unified.git>  
VendorName: Titus Wormer  
VendorUrl: <https://unifiedjs.com/>

unist-builder@2.0.3  
URL: <https://github.com/syntax-tree/unist-builder.git>  
VendorName: Eugene Sharygin

unist-util-generated@1.1.5  
URL: <https://github.com/syntax-tree/unist-util-generated.git>  
VendorName: Titus Wormer  
VendorUrl: <https://wooorm.com>

unist-util-is@4.0.2  
URL: <https://github.com/syntax-tree/unist-util-is.git>  
VendorName: Titus Wormer  
VendorUrl: <https://wooorm.com>

unist-util-position@3.1.0  
URL: <https://github.com/syntax-tree/unist-util-position.git>  
VendorName: Titus Wormer  
VendorUrl: <https://wooorm.com>

unist-util-remove-position@2.0.1  
URL: <https://github.com/syntax-tree/unist-util-remove-position.git>  
VendorName: Titus Wormer  
VendorUrl: <https://wooorm.com>

unist-util-remove@2.0.0  
URL: <https://github.com/syntax-tree/unist-util-remove.git>  
VendorName: Eugene Sharygin

unist-util-stringify-position@2.0.3  
URL: <https://github.com/syntax-tree/unist-util-stringify-position.git>  
VendorName: Titus Wormer  
VendorUrl: <https://wooorm.com>

unist-util-visit-parents@3.1.0  
URL: <https://github.com/syntax-tree/unist-util-visit-parents.git>  
VendorName: Titus Wormer  
VendorUrl: <https://wooorm.com>

unist-util-visit@2.0.3  
URL: <https://github.com/syntax-tree/unist-util-visit.git>  
VendorName: Titus Wormer  
VendorUrl:  
<https://wooorm.com>

url-parse@1.4.7



URL: <https://github.com/unshiftio/url-parse.git>  
VendorName: Arnout Kazemier  
util-depreccate@1.0.2  
URL: <git://github.com/TooTallNate/util-depreccate.git>  
VendorName: Nathan Rajlich  
VendorUrl: <https://github.com/TooTallNate/util-depreccate>  
uuid@3.4.0  
URL: <https://github.com/uuidjs/uuid.git>  
vfile-location@3.1.0  
URL: <https://github.com/vfile/vfile-location.git>  
VendorName: Titus Wormer  
VendorUrl: <https://wooorm.com>  
vfile-message@2.0.4  
URL: <https://github.com/vfile/vfile-message.git>  
VendorName: Titus Wormer  
VendorUrl: <https://wooorm.com>  
vfile@4.2.0  
URL: <https://github.com/vfile/vfile.git>  
VendorName: Titus Wormer  
VendorUrl: <https://wooorm.com>  
warning@4.0.3  
URL: <https://github.com/BerkeleyTrue/warning.git>  
VendorName: Berkeley Martinez  
VendorUrl: <https://github.com/BerkeleyTrue/warning>  
web-namespaces@1.1.4  
URL: <https://github.com/wooorm/web-namespaces.git>  
VendorName: Titus Wormer  
VendorUrl: <https://wooorm.com>  
whatwg-fetch@2.0.4  
URL: <https://github.com/github/fetch.git>  
whatwg-fetch@3.4.1  
URL: <https://github.com/github/fetch.git>  
wrap-ansi@6.2.0  
URL: <https://github.com/chalk/wrap-ansi.git>  
VendorName: Sindre Sorhus  
VendorUrl: [sindresorhus.com](http://sindresorhus.com)  
xmlhttprequest@1.8.0  
URL: <git://github.com/driverdan/node-XMLHttpRequest.git>  
VendorName: Dan DeFelippi  
VendorUrl: <http://driverdan.com>  
xtend@4.0.2  
URL: <git://github.com/Raynos/xtend.git>  
VendorName: Raynos  
VendorUrl: <https://github.com/Raynos/xtend>  
yargs@15.4.1  
URL: <https://github.com/yargs/yargs.git>  
VendorUrl: <https://yargs.js.org/>  
zen-observable@0.8.15

URL: <https://github.com/zenparsing/zen-observable.git>  
VendorUrl: <https://github.com/zenparsing/zen-observable>  
zwitch@1.0.5

URL: <https://github.com/woorm/zwitch.git>  
VendorName: Titus Wormer  
VendorUrl: <https://woorm.com>

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rgbcolor@1.0.1

URL: <https://github.com/yetzt/node-rgbcolor.git>  
VendorName: Sebastian Vollnhals

Unlicense\*

text-encoding-utf-8@1.0.2

URL: <https://github.com/arv/text-encoding-utf-8.git>  
VendorName: Erik Arvidsson

VendorUrl: <https://github.com/arv/text-encoding-utf-8>

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Some files from the tests folder are from joyent/node and mscdex/io.js, a fork of nodejs/io.js:

- tests/iojs/test-http-parser-durability.js

This file is from <https://github.com/mscdex/io.js/blob/js-http-parser/test/pummel/test-http-parser-durability.js> with modifications by Jan Schr (jscissr).

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""""

- tests/fixtures/\*  
tests/parallel/\*  
tests/testpy/\*  
tests/common.js  
tests/test.py  
tests/utils.py

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application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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

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This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

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#### 5. A

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If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

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that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

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Ty Coon, President of Vice

That's all there is to it!

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## 1.338 neo4j-layout 4.2.14

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## 1.341 neo4j-monitoring 4.2.14

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\*/

/\*\*

\* Handles an I/O event or intercepts an I/O operation, and forwards it to its next handler in  
\* its { @link ChannelPipeline }.

\*

\* <h3>Sub-types</h3>

\* <p>

\* { @link ChannelHandler } itself does not provide many methods, but you usually have to implement one of its  
subtypes:

```

*
* { @link
ChannelInboundHandler } to handle inbound I/O events, and
* { @link ChannelOutboundHandler } to handle outbound I/O operations.
*
* </p>
* <p>
* Alternatively, the following adapter classes are provided for your convenience:
*
* { @link ChannelInboundHandlerAdapter } to handle inbound I/O events,
* { @link ChannelOutboundHandlerAdapter } to handle outbound I/O operations, and
* { @link ChannelDuplexHandler } to handle both inbound and outbound events
*
* </p>
* <p>
* For more information, please refer to the documentation of each subtype.
* </p>
*
* <h3>The context object</h3>
* <p>
* A { @link ChannelHandler } is provided with a { @link ChannelHandlerContext }
* object. A { @link ChannelHandler } is supposed to interact with the
* { @link ChannelPipeline } it belongs to via a context object. Using the
* context object, the { @link ChannelHandler } can pass events upstream or
* downstream, modify the pipeline dynamically,
* or store the information
* (using { @link AttributeKey }s) which is specific to the handler.
*
* <h3>State management</h3>
*
* A { @link ChannelHandler } often needs to store some stateful information.
* The simplest and recommended approach is to use member variables:
* <pre>
* public interface Message {
* // your methods here
* }
*
* public class DataServerHandler extends { @link SimpleChannelInboundHandler }<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 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}<{@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

\* <a href="http://www.javaconcurrencyinpractice.com/annotations/doc/">the JCIP annotations</a>.

\*

\* <h3>Additional resources worth reading</h3>

\* <p>

\* Please refer to the { @link ChannelHandler}, and

- \* { @link ChannelPipeline } to find out more about inbound and outbound operations,
- \* what fundamental differences they have, how they flow in a pipeline, and how to handle
- \* the operation in your application.

\*/

Found in path(s):

\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/channel/ChannelHandler.java  
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\*/

/\*

\* Written by Robert Harder and released to the public domain, as explained at  
\* <https://creativecommons.org/licenses/publicdomain>

\*/

/\*\*

\* Utility class for { @link ByteBuf } that encodes and decodes to and from  
\* [Base64](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>.

\*/

Found in path(s):

\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/base64/Base64.java  
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Found in path(s):

\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/META-INF/maven/io.netty/netty-resolver/pom.xml

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Found in path(s):

\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/JettyAlpnSslEngine.java

\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/SslProvider.java

\*

/opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/ipfilter/UniqueIpFilter.java

\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/util/concurrent/PromiseNotifier.java

\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/resolver/package-info.java

\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/OpenSslContext.java

\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/compression/Bzip2MTFAndRLE2StageEncoder.java

\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-

```

jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/OpenSslServerSessionContext.java
*
/opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/handler/ipfilter/IpFilterRule.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/util/ResourceLeakHint.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/compression/Bzip2Rand.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/compression/Bzip2DivSufSort.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/compression/SnappyFramedDecoder.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/SslUtils.java
*
/opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/handler/traffic/GlobalChannelTrafficCounter.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/compression/SnappyFramedEncoder.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/handler/ipfilter/package-info.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/ApplicationProtocolUtil.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/channel/AbstractEventLoop.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/JdkSslEngine.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/handler/ipfilter/IpSubnetFilterRule.java
*
/opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/compression/FastLz.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/util/FingerprintTrustManagerFactory.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/resolver/NoopAddressResolverGroup.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/IntegerHolder.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/OpenSslEngine.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/util/concurrent/PromiseAggregator.java
*
/opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/compression/LzfEncoder.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/OpenSslClientContext.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-

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jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/OpenSslEngineMap.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/util/DomainNameMapping.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/compression/Bzip2HuffmanStageEncoder.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/OpenSslSessionContext.java  
\*  
/opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/compression/Crc32.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/util/LazyX509Certificate.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/PemReader.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/JettyNpnSslEngine.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/JdkApplicationProtocolNegotiator.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/compression/Bzip2BitReader.java  
\*  
/opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/ApplicationProtocolConfig.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/compression/Bzip2BlockCompressor.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/CipherSuiteConverter.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/compression/Bzip2MoveToFrontTable.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/DecoderResultProvider.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/handler/ipfilter/RuleBasedIpFilter.java  
\*  
/opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
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jar/org/neo4j/driver/internal/shaded/io/netty/util/concurrent/FastThreadLocal.java  
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jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/InternalThreadLocalMap.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/SniHandler.java  
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jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/compression/FastLzFrameEncoder.java  
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jar/org/neo4j/driver/internal/shaded/io/netty/resolver/AddressResolverGroup.java  
\*

/opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/compression/LzmaFrameEncoder.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/util/ThreadLocalInsecureRandom.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/compression/FastLzFrameDecoder.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/JdkDefaultApplicationProtocolNegotiator.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/compression/Bzip2Decoder.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/JdkSslServerContext.java  
\*  
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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/channel/PendingWriteQueue.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/compression/Lz4FrameDecoder.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/CipherSuiteFilter.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/compression/Bzip2BitWriter.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/NativeLibraryLoader.java  
\*  
/opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/ipfilter/IpFilterRuleType.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/util/InsecureTrustManagerFactory.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/channel/embedded/EmbeddedChannelId.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/JdkAlpnApplicationProtocolNegotiator.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/SslContext.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/util/SimpleTrustManagerFactory.java  
\*  
/opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/JdkNpnApplicationProtocolNegotiator.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/compression/Bzip2Constants.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/IdentityCipherSuiteFilter.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/util/Mapping.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-

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jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/AsciiHeadersEncoder.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
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*
/opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/compression/Lz4Constants.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/handler/ipfilter/AbstractRemoteAddressFilter.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/compression/Bzip2HuffmanAllocator.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/JdkBaseApplicationProtocolNegotiator.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/json/JsonObjectDecoder.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
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* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/channel/ReflectiveChannelFactory.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
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* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
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* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/resolver/NameResolver.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
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/opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
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* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
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* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
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* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
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* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
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* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/compression/Bzip2BlockDecompressor.java
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* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
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* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/compression/LzfDecoder.java
*
/opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/channel/ChannelFactory.java
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```

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```

Found in path(s):

```
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/handler/traffic/AbstractTrafficShapingHandler.java
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*/
// Try the OpenJDK's proprietary implementation.
```

Found in path(s):

```
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/util/SelfSignedCertificate.java
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```
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoMetrics.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxSwitchOnFirst.java
*
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/Traces.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoMetricsFuseable.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/reactor/util/concurrent/MpscLinkedQueue.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoUsingWhen.java
```

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* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxMergeComparing.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/OnNextFailureStrategy.java
*
/opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxMetrics.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/QueueDrainSubscriber.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/reactor/core/scheduler/ReactorThreadFactory.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxMetricsFuseable.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/reactor/core/scheduler/SchedulerMetricDecorator.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxUsingWhen.java
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```
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jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/Cleaner.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/CleanerJava9.java
*
/opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/util/concurrent/FastThreadLocalRunnable.java
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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/channel/AbstractCoalescingBufferQueue.java  
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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
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```

```
*
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*/
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* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
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```
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```
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```
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```

```
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 </repository>
</distributionManagement>

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

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

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

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

<prerequisites>

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```

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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/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/META-INF/maven/org.jctools/jctools-core/pom.xml

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Found in path(s):

\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-

jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoCacheInvalidatelf.java

\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-

jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoCacheInvalidateWhen.java

\*

/opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxSwitchMapNoPrefetch.java  
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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/channel/oio/OioByteStreamChannel.java  
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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/channel/DefaultChannelHandlerContext.java  
\*

```
/opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/CleanerJava6.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/buffer/UnsafeDirectSwappedByteBuf.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/buffer/UnsafeHeapSwappedByteBuf.java
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* under the License.
*/
/**
* A decoder that splits the received {@link ByteBuf}s dynamically by the
* value of the length field in the message. It is particularly useful when you
* decode a binary message which has an integer header field that represents the
* length of the message body or the whole message.
*
* <p>
* { @link LengthFieldBasedFrameDecoder } has many configuration parameters so
* that it can decode any message with a length field, which is often seen in
* proprietary client-server protocols. Here are some example that will give
* you the basic idea on which option does what.
*
* <h3>2 bytes length field at offset 0, do not strip header</h3>
*
* The value of the length field in this example is <tt>12 (0x0C)</tt> which
* represents the length of "HELLO, WORLD". By default, the decoder assumes
* that the length field represents the number of the bytes that follows the
* length field. Therefore, it can be decoded with the simplistic parameter
* combination.
* <pre>
* 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>
*

```





\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/LengthFieldBasedFrameDecoder.java  
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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxScan.java

\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxSink.java

\*

/opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/ReplayProcessor.java

\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoFromFluxOperator.java

\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoAll.java

\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/BaseSubscriber.java

\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/util/function/Tuple4.java

\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoSubscribeOn.java

\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/DirectProcessor.java

\*

/opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoOnErrorResume.java

\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxCancelOn.java

\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoCreate.java

\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-

jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxPublishOn.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoPeek.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxError.java  
\*  
/opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoReduce.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxSubscribeOnValue.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/adapters/JdkFlowAdapter.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxSkipWhile.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/ParallelMap.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxDoFirst.java  
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jar/org/neo4j/driver/internal/shaded/reactor/core/scheduler/NonBlocking.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/Mono.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxCreate.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoCurrentContext.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxMerge.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoElapsed.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxIterable.java  
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/opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/ParallelFlatMap.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxSource.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxOnBackpressureDrop.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxCombineLatest.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/util/function/Tuple3.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxDefaultIfEmpty.java  
\*

/opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/GroupedLift.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoCollect.java  
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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoDetach.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/util/function/Tuple6.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoHasElement.java  
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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoSequenceEqual.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoTakeUntilOther.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/EmitterProcessor.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoPeekFuseable.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxMergeSequential.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoCompletionStage.java  
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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoLift.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/util/Logger.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoTimed.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoOperator.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoIgnoreElements.java  
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/opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoDoFirstFuseable.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxWindowBoundary.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/util/function/Tuple8.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-

jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/InnerProducer.java  
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jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxFirstWithValue.java  
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jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxAutoConnect.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/scheduler/SingleWorkerScheduler.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxSkip.java  
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jar/org/neo4j/driver/internal/shaded/reactor/util/function/Tuple5.java  
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jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxRetryWhen.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoMaterialize.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoSubscribeOnValue.java  
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/opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/DirectInnerContainer.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoSupplier.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxGenerate.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/LambdaSubscriber.java  
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jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxWithLatestFrom.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoTakeLastOne.java  
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/opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/ParallelGroup.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/GroupedLiftFuseable.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/scheduler/ElasticScheduler.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/ParallelDoOnEach.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoLiftFuseable.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/ParallelLift.java  
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/opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxAutoConnectFuseable.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxSubscribeOnCallable.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/util/Loggers.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/ParallelConcatMap.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxOnErrorResume.java  
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/opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxSourceFuseable.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxDoFirstFuseable.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/ConnectableLift.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxTake.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoError.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxTakeLastOne.java  
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/opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoRetryWhen.java  
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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/ConnectableFlux.java  
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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxGroupBy.java  
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/opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxHandle.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoNever.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/ConnectableLiftFuseable.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-

jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoSwitchIfEmpty.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
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/opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoSingleCallable.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoIgnoreElement.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoHide.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoDoFinally.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoFlattenIterable.java  
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/opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoFlatMap.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxSubscribeOn.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/DelegateProcessor.java  
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/opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoRepeat.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/ParallelSource.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/CorePublisher.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxSourceMonoFuseable.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxSourceMono.java  
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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxWindowWhen.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/Operators.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxContextWrite.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxSkipUntil.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxBuffer.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxOnAssembly.java  
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/opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxCallable.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxDoOnEachFuseable.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/SinkOneMulticast.java  
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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoFirstWithValue.java  
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/opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/UnicastProcessor.java  
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jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoMapFuseable.java  
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/opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
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/opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
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jar/org/neo4j/driver/internal/shaded/reactor/core/Exceptions.java  
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/opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/InternalConnectableFluxOperator.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/util/function/Tuple2.java  
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/opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/scheduler/ParallelScheduler.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoEmpty.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoCollectList.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxFilter.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxSwitchMap.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxBufferBoundary.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxConcatMap.java  
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/opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/ParallelReduceSeed.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/ParallelFluxName.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxPublish.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoSourceFuseable.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxDistinct.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/util/concurrent/SpSCArrayQueue.java  
\*  
/opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoUsing.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoLogFuseable.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoSourceFluxFuseable.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-

jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxFlatMap.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxHide.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxTimeout.java  
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/opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxGroupJoin.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/ParallelMergeSequential.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/SourceProducer.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoFirstWithSignal.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxWindowPredicate.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxErrorSupplied.java  
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/opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/scheduler/ImmediateScheduler.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoPeekTerminal.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxMapSignal.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoDoOnEach.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/ParallelFilter.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/ParallelFlux.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoDoOnEachFuseable.java  
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/opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoFlatMapMany.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoCallableOnAssembly.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoBridges.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxDistinctFuseable.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxTakeWhile.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoReduceSeed.java  
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/opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/ParallelFluxHide.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxPeekFuseable.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxZip.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/BlockingIterable.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxDistinctUntilChanged.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxLog.java  
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/opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/InternalMonoOperator.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxMap.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoAny.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoDelayElement.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/ParallelLiftFuseable.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoDematerialize.java  
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/opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoZip.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/SignalType.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoMap.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxBufferTimeout.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxArray.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxRefCount.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/ParallelRunOn.java  
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/opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoRetry.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxMapFuseable.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/Fuseable.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-

jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/BlockingSingleSubscriber.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoCallable.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoSingleMono.java  
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/opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/SignalLogger.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxFromMonoOperator.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoRepeatPredicate.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxScanSeed.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoCancelOn.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/InternalFluxOperator.java  
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/opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoCount.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoDoFinallyFuseable.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxRepeatWhen.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxLift.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxReplay.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxRepeatPredicate.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoFilterFuseable.java  
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/opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoDefer.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/ParallelMergeOrdered.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxConcatIterable.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoFromPublisher.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxBufferPredicate.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoPublishOn.java  
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/opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxCallableOnAssembly.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/Hooks.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxInterval.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoTimeout.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxNever.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/BlockingMonoSubscriber.java  
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/opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxRange.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxTakeUntil.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/SynchronousSink.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxLiftFuseable.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoHandleFuseable.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/ParallelFluxOnAssembly.java  
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/opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoNext.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/LambdaMonoSubscriber.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/DrainUtils.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoOnAssembly.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxDematerialize.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/scheduler/SingleScheduler.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxMaterialize.java  
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/opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxProcessor.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoContextWrite.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxElapsed.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-

jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxPublishMulticast.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoSingle.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/ImmutableSignal.java  
\*  
/opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxFirstWithSignal.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoFilter.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/BlockingOptionalMonoSubscriber.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxBufferWhen.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxJoin.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxDetach.java  
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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/InnerConsumer.java  
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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/util/Metrics.java  
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jar/org/neo4j/driver/internal/shaded/io/netty/handler/traffic/GlobalChannelTrafficShapingHandler.java  
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/opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
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* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
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* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
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* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
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/opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/channel/ChannelHandlerMask.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/channel/EventLoopTaskQueueFactory.java
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jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/ThreadLocalRandom.java
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jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/shaded/org/jctools/queues/atomic/BaseSpSCLinkedAtomic
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ArrayQueue.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-

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jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/shaded/org/jctools/queues/MpscLinkedQueue.java  
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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/SinkManySerialized.java  
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* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
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* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/reactor/core/scheduler/DelegatingScheduledExecutorService.java
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*/
/*
* Written by Robert Harder and released to the public domain, as explained at
* https://creativecommons.org/licenses/publicdomain
*/
/**
* Enumeration of supported Base64 dialects.
* <p>
* The internal lookup tables in this class has been derived from
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*/
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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/util/DomainWildcardMappingBuilder.java  
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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/LongCounter.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/buffer/PoolArenaMetric.java  
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jar/org/neo4j/driver/internal/shaded/io/netty/buffer/UnpooledUnsafeHeapByteBuffer.java
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jar/org/neo4j/driver/internal/shaded/io/netty/buffer/search/AbstractMultiSearchProcessorFactory.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
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* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/buffer/search/KmpSearchProcessorFactory.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/buffer/search/MultiSearchProcessorFactory.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
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/opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/buffer/search/SearchProcessorFactory.java
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org.neo4j.driver.internal.shaded.io.netty.util.internal.Hidden$NettyBlockHoundIntegration
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org.neo4j.driver.internal.shaded.reactor.core.scheduler.ReactorBlockHoundIntegration
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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/META-INF/services/org.neo4j.driver.internal.shaded.reactor.blockhound.integration.BlockHoundIntegration  
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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/util/function/package-info.java

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/opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/package-info.java

\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/util/concurrent/package-info.java

\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/util/context/package-info.java

\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoFunctions.kt

\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/util/package-info.java

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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/util/function/TupleExtensions.kt

\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/package-info.java

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* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
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* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
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* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
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* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
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* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
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* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/InnerOperator.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
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* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
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jar/org/neo4j/driver/internal/shaded/reactor/util/context/Context3.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/BlockingLastSubscriber.java
*
/opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/ContextHolder.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxJust.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/reactor/core/scheduler/ExecutorServiceWorker.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/reactor/util/context/Context2.java
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* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
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*
/opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/MacAddressUtil.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/buffer/AbstractUnpooledSlicedByteBuf.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/ThrowableUtil.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
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* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/util/X509TrustManagerWrapper.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/DelegatingSslContext.java
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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
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jar/org/neo4j/driver/internal/shaded/io/netty/util/ResourceLeakTracker.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/channel/socket/DuplexChannel.java  
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jar/org/neo4j/driver/internal/shaded/io/netty/handler/traffic/GlobalTrafficShapingHandler.java

\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-

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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/traffic/package-info.java  
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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/ClassInitializerUtil.java  
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jar/org/neo4j/driver/internal/shaded/io/netty/channel/ChannelMetadata.java  
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jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/protobuf/package-info.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/util/package-info.java  
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/opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/channel/ChannelInboundHandler.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/channel/local/LocalAddress.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/channel/DefaultChannelPromise.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/NotSslRecordException.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/channel/AbstractChannelHandlerContext.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/channel/ChannelPipelineException.java  
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/opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/handler/timeout/IdleState.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/logging/Slf4JLoggerFactory.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/buffer/PoolThreadCache.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/MessageToByteEncoder.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/channel/DefaultEventLoop.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/channel/oi/AbstractOioChannel.java  
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/opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/Delimiters.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/channel/oi/AbstractOioByteChannel.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/channel/nio/AbstractNioByteChannel.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/ReplayingDecoderByteBuf.java



\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
 jar/org/neo4j/driver/internal/shaded/io/netty/handler/stream/ChunkedNioStream.java  
 \* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
 jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/marshalling/ChannelBufferByteOutput.java  
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 /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
 jar/org/neo4j/driver/internal/shaded/io/netty/channel/group/ChannelGroupFutureListener.java  
 \* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
 jar/org/neo4j/driver/internal/shaded/io/netty/handler/timeout/WriteTimeoutHandler.java  
 \* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
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 \* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
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 \* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
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 \* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
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 \* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
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 \* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
 jar/org/neo4j/driver/internal/shaded/io/netty/util/concurrent/EventExecutorGroup.java  
 \* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
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 \* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
 jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/PlatformDependent.java  
 \* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
 jar/org/neo4j/driver/internal/shaded/io/netty/channel/group/DefaultChannelGroupFuture.java  
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 /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
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 \* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
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 \* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
 jar/org/neo4j/driver/internal/shaded/io/netty/buffer/ByteBufInputStream.java  
 \* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
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 jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/compression/Snappy.java  
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 /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
 jar/org/neo4j/driver/internal/shaded/io/netty/channel/FixedRecvByteBufAllocator.java  
 \* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
 jar/org/neo4j/driver/internal/shaded/io/netty/channel/socket/DatagramPacket.java

\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/compression/JZlibDecoder.java  
 \* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/channel/ChannelDuplexHandler.java  
 \* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/channel/ThreadPerChannelEventLoopGroup.java  
 \* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/util/AbstractConstant.java  
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 /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/util/Timeout.java  
 \* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/channel/socket/nio/package-info.java  
 \* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/channel/ThreadPerChannelEventLoop.java  
 \* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/MessageToMessageCodec.java  
 \* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/serialization/CompactObjectInputStream.java  
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 /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/bootstrap/AbstractBootstrap.java  
 \* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/buffer/DuplicatedByteBuf.java  
 \* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/buffer/SlicedByteBuf.java  
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 \* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/channel/socket/DefaultDatagramChannelConfig.java  
 \* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/util/concurrent/SingleThreadEventExecutor.java  
 \* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/buffer/ByteBufAllocator.java  
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 /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/marshalling/CompatibleMarshallingEncoder.java  
 \* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/channel/ChannelFutureListener.java  
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 \* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/buffer/package-info.java  
 \* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/util/Timer.java  
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/opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/buffer/ByteBufOutputStream.java  
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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/LineBasedFrameDecoder.java  
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/opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
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jar/org/neo4j/driver/internal/shaded/io/netty/handler/stream/ChunkedStream.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/handler/timeout/IdleStateEvent.java  
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/opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-

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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/channel/socket/oio/package-info.java  
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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/channel/ServerChannel.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/util/NetUtil.java  
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jar/org/neo4j/driver/internal/shaded/io/netty/channel/DefaultFileRegion.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/logging/InternalLoggerFactory.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/ByteToMessageDecoder.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/marshalling/LimitingByteInput.java  
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jar/org/neo4j/driver/internal/shaded/io/netty/util/concurrent/BlockingOperationException.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/buffer/ByteBuf.java  
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jar/org/neo4j/driver/internal/shaded/io/netty/channel/SucceededChannelFuture.java  
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/opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/DecoderException.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/buffer/ByteBufUtil.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/serialization/CompactObjectOutputStream.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/timeout/ReadTimeoutHandler.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/util/concurrent/SucceededFuture.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/channel/oio/package-info.java  
\*  
/opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/EncoderException.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/channel/embedded/EmbeddedEventLoop.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/channel/ChannelHandlerContext.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/util/AttributeKey.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/serialization/package-info.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/channel/EventLoopException.java  
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/opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/channel/socket/DatagramChannelConfig.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/channel/socket/nio/NioServerSocketChannel.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/bytes/package-info.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/channel/socket/SocketChannelConfig.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/channel/EventLoop.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/channel/ChannelException.java  
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/opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/channel/MultithreadEventLoopGroup.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/channel/Channel.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/SystemPropertyUtil.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-jar/org/neo4j/driver/internal/shaded/io/netty/channel/socket/DatagramChannel.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-

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jar/org/neo4j/driver/internal/shaded/io/netty/handler/stream/ChunkedNioFile.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/channel/CombinedChannelDuplexHandler.java
*
/opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/channel/embedded/package-info.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/serialization/WeakReferenceMap.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/channel/ChannelPromiseNotifier.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/package-info.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/bytes/ByteArrayDecoder.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/channel/socket/InternetProtocolFamily.java
*
/opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/handler/logging/package-info.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/base64/package-info.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/util/Attribute.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/channel/ChannelOutboundHandlerAdapter.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/serialization/ObjectEncoderOutputStream.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/compression/ZlibEncoder.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/channel/socket/DefaultSocketChannelConfig.java
*
/opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/channel/ChannelInitializer.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/logging/Slf4JLogger.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/marshalling/ChannelBufferByteInput.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/util/IllegalReferenceCountException.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/buffer/AbstractByteBuf.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/channel/embedded/EmbeddedChannel.java
*
/opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/base64/Base64Decoder.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-

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jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/string/StringEncoder.java  
 \* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
 jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/serialization/ObjectDecoder.java  
 \* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
 jar/org/neo4j/driver/internal/shaded/io/netty/channel/group/CombinedIterator.java  
 \* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
 jar/org/neo4j/driver/internal/shaded/io/netty/channel/nio/NioTask.java  
 \* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
 jar/org/neo4j/driver/internal/shaded/io/netty/channel/embedded/EmbeddedSocketAddress.java  
 \*  
 /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
 jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/CorruptedFrameException.java  
 \* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
 jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/serialization/SoftReferenceMap.java  
 \* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
 jar/org/neo4j/driver/internal/shaded/io/netty/channel/DefaultEventLoopGroup.java  
 \* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
 jar/org/neo4j/driver/internal/shaded/io/netty/handler/logging/LogLevel.java  
 \* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
 jar/org/neo4j/driver/internal/shaded/io/netty/handler/timeout/IdleStateHandler.java  
 \* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
 jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/package-info.java  
 \*  
 /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
 jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/marshalling/CompatibleMarshallingDecoder.java  
 \* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
 jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/SslHandler.java  
 \* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
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 \* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
 jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/CodecException.java  
 \* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
 jar/org/neo4j/driver/internal/shaded/io/netty/channel/local/package-info.java  
 \* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
 jar/org/neo4j/driver/internal/shaded/io/netty/util/concurrent/GlobalEventExecutor.java  
 \*  
 /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
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 \* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
 jar/org/neo4j/driver/internal/shaded/io/netty/util/concurrent/DefaultEventExecutor.java  
 \* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
 jar/org/neo4j/driver/internal/shaded/io/netty/channel/AdaptiveRecvByteBufAllocator.java  
 \* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
 jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/compression/SnappyFrameEncoder.java  
 \* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
 jar/org/neo4j/driver/internal/shaded/io/netty/channel/ChannelOption.java  
 \* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
 jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/FixedLengthFrameDecoder.java

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/opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/handler/stream/package-info.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/marshalling/MarshallingDecoder.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/buffer/ReadOnlyByteBuf.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/channel/oio/AbstractOioMessageChannel.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/channel/local/LocalChannelRegistry.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/marshalling/UnmarshallerProvider.java  
\*  
/opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/channel/ChannelPromiseAggregator.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/channel/socket/SocketChannel.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/channel/socket/ChannelInputShutdownEvent.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/channel/ChannelFlushPromiseNotifier.java  
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jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/ByteToMessageCodec.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/channel/SingleThreadEventLoop.java  
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/opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/buffer/PoolSubpage.java  
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jar/org/neo4j/driver/internal/shaded/io/netty/channel/package-info.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/channel/socket/nio/ProtocolFamilyConverter.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/buffer/PooledDirectByteBuf.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/compression/DecompressionException.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/logging/AbstractInternalLogger.java  
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/opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/buffer/PoolChunk.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/util/TimerTask.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/bootstrap/package-info.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/util/CharsetUtil.java



\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
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 \* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
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 /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
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 \* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
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 \* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
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 /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
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 jar/org/neo4j/driver/internal/shaded/io/netty/buffer/PoolArena.java  
 \* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
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 \* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
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 \* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
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 \* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
 jar/org/neo4j/driver/internal/shaded/io/netty/channel/DefaultChannelConfig.java  
 \*  
 /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
 jar/org/neo4j/driver/internal/shaded/io/netty/buffer/PooledByteBuf.java

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* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
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* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
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* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/buffer/AbstractByteBufAllocator.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/MessageToMessageEncoder.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/handler/timeout/ReadTimeoutException.java
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/opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/util/Signal.java
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jar/org/neo4j/driver/internal/shaded/io/netty/channel/nio/AbstractNioChannel.java
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jar/org/neo4j/driver/internal/shaded/io/netty/channel/EventLoopGroup.java
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\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/util/ReferenceCountUtil.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/util/concurrent/ProgressivePromise.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/util/concurrent/DefaultProgressivePromise.java  
\*  
/opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/util/concurrent/PromiseTask.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/util/concurrent/Promise.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/buffer/DefaultByteBufHolder.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/channel/socket/oio/OioServerSocketChannelConfig.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/channel/group/ChannelMatcher.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/channel/group/ChannelMatchers.java  
\*  
/opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/util/ResourceLeak.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/channel/ChannelProgressiveFuture.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/util/concurrent/GenericFutureListener.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/logging/package-info.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/util/AbstractReferenceCounted.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/channel/ChannelOutboundBuffer.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/util/ReferenceCounted.java  
\*  
/opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/util/concurrent/ProgressiveFuture.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/util/ResourceLeakDetector.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-



jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/SslHandshakeCompletionEvent.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/buffer/EmptyByteBuf.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/channel/ChannelProgressiveFutureListener.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/buffer/PooledUnsafeDirectByteBuf.java  
\*  
/opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/util/concurrent/Future.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/util/concurrent/ScheduledFutureTask.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/PendingWrite.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/util/concurrent/DefaultThreadFactory.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/channel/MessageSizeEstimator.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/util/concurrent/CompleteFuture.java  
\*  
/opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/util/concurrent/FutureListener.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/channel/SimpleChannelInboundHandler.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/util/concurrent/GenericProgressiveFutureListener.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/channel/group/ChannelGroup.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/util/concurrent/package-info.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/ConcurrentSet.java  
\*  
/opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/buffer/AdvancedLeakAwareByteBuf.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/util/concurrent/AbstractEventExecutor.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/util/concurrent/ScheduledFuture.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/PlatformDependent0.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/AppendableCharSequence.java  
\* /opt/cola/permits/1273047136\_1645075172.78/0/neo4j-java-driver-4-2-8-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/util/Recycler.java  
\*

```
/opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/channel/nio/SelectedSelectionKeySet.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/handler/codecs/compression/JdkZlibDecoder.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/channel/AddressedEnvelope.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/buffer/ReadOnlyUnsafeDirectByteBuf.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/channel/ConnectTimeoutException.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/buffer/ByteBufHolder.java
*
/opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/RecyclableArrayList.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/channel/ChannelProgressivePromise.java
* /opt/cola/permits/1273047136_1645075172.78/0/neo4j-java-driver-4-2-8-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/buffer/UnreleasableByteBuf.java
```

# 1.346 gopkg.in/urfave/cli.v1 1.20.0

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# 1.347 pq 1.10.4

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

package pq

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

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

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

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

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

```

}

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

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

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```

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# 1.348 nats-go 1.13.1-0.20211018182449-f2416a8b1483

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## 1.349 slf4j-log4j 2.17.1

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- Chris McDonough, 2011/02/16
- Wichert Akkerman, 2012/02/02

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

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

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

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

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

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

Just configure this file as the SSLCACertificateFile.#

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@(#) \$RCSfile: certdata.txt,v \$

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A. HISTORY OF THE SOFTWARE

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

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

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see <http://www.zope.com>). In 2001, the Python Software Foundation (PSF, see <http://www.python.org/psf/>) was formed, a

non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

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

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

2.6.5	2.6.4	2010	PSF	yes
2.7	2.6	2010	PSF	yes

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

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

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

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0.9.0 thru 1.2		1991-1995	CWI	yes
1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes
1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	yes (2)
2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes
2.2	2.1.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3				

2.1.2	2002	PSF	yes	
2.2.1	2.2	2002	PSF	yes
2.2.2	2.2.1	2002	PSF	yes
2.2.3	2.2.2	2003	PSF	yes
2.3	2.2.2	2002-2003	PSF	yes
2.3.1	2.3	2002-2003	PSF	yes
2.3.2	2.3.1	2002-2003	PSF	yes
2.3.3	2.3.2	2002-2003	PSF	yes
2.3.4	2.3.3	2004	PSF	yes
2.3.5	2.3.4	2005	PSF	yes
2.4	2.3	2004	PSF	yes
2.4.1	2.4	2005	PSF	yes
2.4.2	2.4.1	2005	PSF	yes
2.4.3	2.4.2	2006	PSF	yes
2.4.4	2.4.3	2006	PSF	yes
2.5	2.4	2006	PSF	yes
2.5.1	2.5	2007	PSF	yes
2.5.2	2.5.1	2008	PSF	yes
2.5.3	2.5.2	2008	PSF	yes
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2.6.1	2.6	2008	PSF	yes
2.6.2	2.6.1	2009	PSF	yes
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2.6.4	2.6.3	2009	PSF	yes
2.6.5	2.6.4	2010	PSF	yes
3.0	2.6	2008	PSF	yes
3.0.1	3.0	2009	PSF	yes
3.1	3.0.1	2009	PSF	yes
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2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3	2.1.2	2002	PSF	yes
2.2 and above				
2.1.1	2001-now	PSF		yes

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# 1.358 markupsafe 2.1.1

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Metadata-Version: 2.1

Name: MarkupSafe

Version: 2.1.1

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

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

Author: Armin Ronacher

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

Maintainer: Pallets

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

License: BSD-3-Clause

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

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

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

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

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

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

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

Platform: UNKNOWN

Classifier: Development Status :: 5 - Production/Stable

Classifier: Environment :: Web Environment

Classifier: Intended Audience :: Developers

Classifier: License

:: OSI Approved :: BSD License

Classifier: Operating System :: OS Independent

Classifier: Programming Language :: Python

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

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

Requires-Python: >=3.7

Description-Content-Type: text/x-rst

License-File: LICENSE.rst

## MarkupSafe

=====

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

## Installing

-----

Install and update using `pip`\_:

.. code-block:: text

```
pip install -U MarkupSafe
```

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

## Examples

-----

.. code-block:: pycon

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

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

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

```
Markup('<script>alert(document.cookie);</script>')
```

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

```
>>> Markup("Hello")
```

```
Markup('hello')
```

```
>>> escape(Markup("Hello"))
```

```
Markup('hello')
```

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

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

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



```
>>> template.format(name="World")
Markup('Hello #34;World#34;')
```

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-----

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

.. \_please donate today: <https://palletsprojects.com/donate>

## Links

-----

- Documentation: <https://markupsafe.palletsprojects.com/>
- Changes: <https://markupsafe.palletsprojects.com/changes/>
- 
- PyPI Releases: <https://pypi.org/project/MarkupSafe/>
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- Issue Tracker: <https://github.com/pallets/markupsafe/issues/>
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Found in path(s):

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

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

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[metadata]

name = MarkupSafe

version = attr: markupsafe.\_\_version\_\_

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

project\_urls =

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

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```
author = Armin Ronacher
author_email = armin.ronacher@active-4.com
maintainer = Pallets
maintainer_email = contact@palletsprojects.com
description = Safely add untrusted strings to HTML/XML markup.
long_description = file: README.rst
long_description_content_type = text/x-rst
classifiers =
 Development Status :: 5 - Production/Stable
 Environment :: Web Environment
 Intended Audience ::
 Developers
 License :: OSI Approved :: BSD License
 Operating System :: OS Independent
 Programming Language :: Python
 Topic :: Internet :: WWW/HTTP :: Dynamic Content
 Topic :: Text Processing :: Markup :: HTML
```

```
[options]
```

```
packages = find:
package_dir = = src
include_package_data = True
python_requires = >= 3.7
```

```
[options.packages.find]
```

```
where = src
```

```
[tool:pytest]
```

```
testpaths = tests
filterwarnings =
 error
```

```
[coverage:run]
```

```
branch = True
source =
 markupsafe
 tests
```

```
[coverage:paths]
```

```
source =
 src
 */site-packages
```

```
[flake8]
```

```
select = B, E, F, W, B9, ISC
ignore =
 E203
 E501
```

E722  
W503  
max-line-length = 80

```
[mypy]
files = src/markupsafe
python_version = 3.7
show_error_codes = True
disallow_subclassing_any = True
disallow_untyped_calls = True
disallow_untyped_defs = True
disallow_incomplete_defs = True
no_implicit_optional = True
local_partial_types = True
no_implicit_reexport = True
strict_equality = True
warn_redundant_casts = True
warn_unused_configs = True
warn_unused_ignores = True
warn_return_any
= True
warn_unreachable = True
```

```
[egg_info]
tag_build =
tag_date = 0
```

Found in path(s):

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

## 1.359 metrics 4.1.12.1

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Metrics

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# 1.366 py3-packaging 21.3-r0

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# 1.369 py3-contextlib 21.6.0-r2

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

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

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Release	Derived from	Year	Owner	GPL-compatible? (1)
2.5	2.4	2006	PSF	yes
2.5.1	2.5	2007	PSF	yes
2.5.2	2.5.1	2008	PSF	yes
2.5.3	2.5.2	2008	PSF	yes
2.6	2.5	2008	PSF	yes
2.6.1	2.6	2008	PSF	yes
2.6.2	2.6.1	2009	PSF	yes
2.6.3	2.6.2	2009	PSF	yes
2.6.4	2.6.3	2009	PSF	yes
2.6.5	2.6.4	2010	PSF	yes

3.0	2.6	2008	PSF	yes
3.0.1	3.0	2009	PSF	yes
3.1	3.0.1	2009	PSF	yes
3.1.1	3.1	2009	PSF	yes
3.1.2	3.1.1	2010	PSF	yes
3.1.3	3.1.2	2010	PSF	yes
3.1.4	3.1.3	2011		
PSF	yes			
3.2	3.1	2011	PSF	yes
3.2.1	3.2	2011	PSF	yes
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3.3	3.2	2012	PSF	yes

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## 1.370 py3-parsing 2.4.7-r3

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# 1.372 py3-ordered-set 4.0.2-r3

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set yrange [0:]

set terminal pngcairo font 'Sans, 8' lw 1 size 1400,1024

set xtics rotate by -45

set style histogram errorbars gap 2 lw 1

set style fill solid border -1

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## 1.375 gdbm 1.23-r0

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Version 3, 29 June 2007

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```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
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# 1.379 retrying 1.3.3

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## 1.380 servlet-api 3.1.0

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## 1.384 logrus 1.8.1

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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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include/KHR/khrplatform.h :

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\*

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\*

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xwd v1.0.7

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

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

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

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

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

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

Just configure this file as the SSLCACertificateFile.#

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@(#) \$RCSfile: certdata.txt,v \$

\$Revision: 1.80 \$ \$Date: 2011/11/03 15:11:58 \$

A. HISTORY OF THE SOFTWARE

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

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

In May 2000, Guido and the Python core development team moved to  
BeOpen.com to form the BeOpen PythonLabs team. In October of the same

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

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

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

2.6.2	2.6.1	2009	PSF	yes
2.6.3	2.6.2	2009	PSF	yes
2.6.4	2.6.3	2009	PSF	yes
2.6.5	2.6.4	2010	PSF	yes
2.7	2.6	2010	PSF	yes

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

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

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

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

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

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0.9.0 thru 1.2		1991-1995	CWI	yes
1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes
1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	yes (2)
2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes
2.2	2.1.1	2001	PSF	yes

2.1.2	2.1.1	2002	PSF	yes
2.1.3				
2.1.2	2002	PSF	yes	
2.2.1	2.2	2002	PSF	yes
2.2.2	2.2.1	2002	PSF	yes
2.2.3	2.2.2	2003	PSF	yes
2.3	2.2.2	2002-2003	PSF	yes
2.3.1	2.3	2002-2003	PSF	yes
2.3.2	2.3.1	2002-2003	PSF	yes
2.3.3	2.3.2	2002-2003	PSF	yes
2.3.4	2.3.3	2004	PSF	yes
2.3.5	2.3.4	2005	PSF	yes
2.4	2.3	2004	PSF	yes
2.4.1	2.4	2005	PSF	yes
2.4.2	2.4.1	2005	PSF	yes
2.4.3	2.4.2	2006	PSF	yes
2.4.4	2.4.3	2006	PSF	yes
2.5	2.4	2006	PSF	yes
2.5.1	2.5	2007	PSF	yes
2.5.2	2.5.1	2008	PSF	yes
2.5.3	2.5.2	2008	PSF	yes
2.6	2.5	2008	PSF	yes
2.6.1	2.6	2008	PSF	yes
2.6.2	2.6.1	2009	PSF	yes
2.6.3	2.6.2	2009	PSF	yes
2.6.4	2.6.3	2009	PSF	yes
2.6.5	2.6.4	2010	PSF	yes
3.0	2.6	2008	PSF	yes
3.0.1	3.0	2009	PSF	yes
3.1	3.0.1	2009	PSF	yes
3.1.1	3.1	2009	PSF	yes
3.1.2	3.1	2010	PSF	yes
3.2	3.1	2010	PSF	yes

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## History

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

After argparse 1.1, all project files from the argparse project were deleted due to license compatibility issues between Apache License 2.0 and GNU GPL v2.

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=====

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2.1.2	2.1.1	2002	PSF	yes
2.1.3	2.1.2	2002	PSF	yes
2.2 and above				
2.1.1	2001-now	PSF		yes

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## 1.392 py3-pep 0.12.0-r2

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## 1.394 libintl 0.21-r2

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src/md4.c

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The algorithm is due to Ron Rivest. This code was  
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Todd C. Miller modified the MD5 code to do MD4 based on RFC 1186.

Files:

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src/md5.c

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man/unvis.3bsd  
man/vis.3bsd  
man/wcsncpy.3bsd  
src/getbsize.c  
src/heapsort.c  
src/merge.c  
src/nlist.c  
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Files:

include/bsd/readpassphrase.h



man/readpassphrase.3bsd  
man/strncpy.3bsd  
man/strtonum.3bsd  
src/arc4random.c  
src/arc4random\_linux.h  
src/arc4random\_uniform.c  
src/arc4random\_unix.h  
src/arc4random\_win.h  
src/closefrom.c  
src/freezero.c  
src/getentropy\_aix.c  
src/getentropy\_bsd.c  
src/getentropy\_hpux.c  
src/getentropy\_hurd.c  
src/getentropy\_linux.c  
src/getentropy\_osx.c  
src/getentropy\_solaris.c  
src/getentropy\_win.c  
src/readpassphrase.c  
src/reallocarray.c  
src/reallocarray.c  
src/strlcat.c  
src/strncpy.c  
test/explicit\_bzero.c  
test/strtonum.c

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Files:

src/inet\_net\_pton.c

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src/explicit\_bzero.c

src/chacha\_private.h

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## 1.405 gettext 0.21-r2

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@page

@subheading How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the ``copyright" line and a pointer to where the full notice is found.

@smallexample

@var{one line to give the library's name and an idea of what it does.}

Copyright (C) @var{year} @var{name of author}

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This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA.

@end  
smallexample

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

You should also get your employer (if you work as a programmer) or your school, if any, to sign a ``copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

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

@var{signature of Ty Coon}, 1 April 1990  
Ty Coon, President of Vice  
@end smallexample

That's all there is to it!  
This subpackage is under the GPL, see file COPYING in the toplevel directory.  
The libasprintf package is under the LGPL, see file COPYING.LIB.  
@c The GNU General Public License.  
@center Version 2, June 1991

@c This file is intended to be included within another document,  
@c hence no sectioning command or @node.

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Copyright @copyright{} 1989, 1991 Free Software Foundation, Inc.  
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@heading Preamble

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When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

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Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and

modification follow.

@heading TERMS AND  
CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

@enumerate 0

@item

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@enumerate a

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You must cause the modified files to carry prominent notices stating

that you changed the files and the date of any change.

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You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

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If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

@end enumerate

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

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

@item

You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

@enumerate a

@item

Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

@item

Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

@item

Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

@end enumerate

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

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This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

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@iftex

@heading NO WARRANTY

@end iftex

@ifinfo

@center



NO WARRANTY

@end ifinfo

@item

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@end enumerate

@iftex

@heading END OF TERMS AND CONDITIONS

@end iftex

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@center END OF TERMS AND CONDITIONS

@end ifinfo

@page

@heading Appendix: How to Apply These Terms to Your New Programs

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

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the ``copyright" line and a pointer to where the full notice is found.

@smallexample  
@var{one line to give the program's name  
and a brief idea of what it does.}  
Copyright (C) @var{yyyy} @var{name of author}

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA.  
@end smallexample

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

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

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

The hypothetical commands @samp{show w} and @samp{show c} should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than @samp{show w} and @samp{show c}; they could even be mouse-clicks or menu items---whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a ``copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

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

@var{signature of Ty Coon}, 1 April 1989

Ty Coon, President of Vice  
@end example

#### This General

Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

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The gettext-runtime package is partially under the LGPL and partially under the GPL.

The following parts are under the LGPL, see file intl/COPYING.LIB:

- the libintl and libasprintf libraries and their header files,
- the libintl.jar Java library,
- the GNU.Gettext.dll C# library,
- the gettext.sh shells script function library.

The following parts are under the GPL, see file COPYING in the toplevel directory:

- the \_programs\_ gettext, ngettext, envsubst,
- the documentation.

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To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

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^L

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be

allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

^L

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A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for

making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

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2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

^L

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or



derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the

complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a

"work that uses the library". The executable is therefore covered by this License.

Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute

the object code for the work under the terms of Section 6.

Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

^L

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a

work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

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To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

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

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```
<program> Copyright (C) <year> <name of author>
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
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under certain conditions; type `show c' for details.
```

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## 1.407 perfmark-api 0.25.0

### 1.407.1 Available under license :

Apache-2.0

# 1.408 py3-pip 22.1.1-r0

## 1.408.1 Available under license :

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Version 2.1, February 1999

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Any executables

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

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

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

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

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

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

Just configure this file as the SSLCACertificateFile.#

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@(#) \$RCSfile: certdata.txt,v \$

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

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

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

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

Release	Derived from	Year	Owner	GPL-compatible? (1)
0.9.0 thru 1.2		1991-1995	CWI	yes
1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes
1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	yes (2)
2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes
2.2	2.1.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3				
2.1.2	2002	PSF	yes	
2.2.1	2.2	2002	PSF	yes
2.2.2	2.2.1	2002	PSF	yes
2.2.3	2.2.2	2003	PSF	yes



2.3	2.2.2	2002-2003	PSF	yes
2.3.1	2.3	2002-2003	PSF	yes
2.3.2	2.3.1	2002-2003	PSF	yes
2.3.3	2.3.2	2002-2003	PSF	yes
2.3.4	2.3.3	2004	PSF	yes
2.3.5	2.3.4	2005	PSF	yes
2.4	2.3	2004	PSF	yes
2.4.1	2.4	2005	PSF	yes
2.4.2	2.4.1	2005	PSF	yes
2.4.3	2.4.2	2006	PSF	yes
2.4.4	2.4.3	2006	PSF	yes
2.5	2.4	2006	PSF	yes
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2.5.2	2.5.1	2008	PSF	yes
2.5.3	2.5.2	2008	PSF	yes
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In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see <http://www.zope.com>). In 2001, the Python Software Foundation (PSF, see <http://www.python.org/psf/>) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

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1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes
1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	yes (2)
2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes
2.2	2.1.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3				

2.1.2	2002	PSF	yes	
2.2.1	2.2	2002	PSF	yes
2.2.2	2.2.1	2002	PSF	yes
2.2.3	2.2.2	2003	PSF	yes
2.3	2.2.2	2002-2003	PSF	yes
2.3.1	2.3	2002-2003	PSF	yes
2.3.2	2.3.1	2002-2003	PSF	yes
2.3.3	2.3.2	2002-2003	PSF	yes
2.3.4	2.3.3	2004	PSF	yes
2.3.5	2.3.4	2005	PSF	yes
2.4	2.3	2004	PSF	yes
2.4.1	2.4	2005	PSF	yes
2.4.2	2.4.1	2005	PSF	yes
2.4.3	2.4.2	2006	PSF	yes
2.4.4	2.4.3	2006	PSF	yes
2.5	2.4	2006	PSF	yes
2.5.1	2.5	2007	PSF	yes
2.5.2	2.5.1	2008	PSF	yes
2.5.3	2.5.2	2008	PSF	yes
2.6	2.5	2008	PSF	yes
2.6.1	2.6	2008	PSF	yes
2.6.2	2.6.1	2009	PSF	yes
2.6.3	2.6.2	2009	PSF	yes
2.6.4	2.6.3	2009	PSF	yes
2.6.5	2.6.4	2010	PSF	yes
3.0	2.6	2008	PSF	yes
3.0.1	3.0	2009	PSF	yes
3.1	3.0.1	2009	PSF	yes
3.1.1	3.1	2009	PSF	yes
3.1.2	3.1	2010	PSF	yes
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After argparse 1.1, all project files from the argparse project were deleted due to license compatibility issues between Apache License 2.0 and GNU GPL v2.

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2.1.2	2.1.1	2002	PSF	yes
2.1.3	2.1.2	2002	PSF	yes
2.2 and above				
2.1.1	2001-now	PSF		yes

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```
* /opt/cola/permits/1340819615_1654719885.5970237/0/grpc-grpclb-1-46-0-1-jar/grpc/lb/v1/load_balancer.proto
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```
* /opt/cola/permits/1340819498_1654719892.7549443/0/vertx-grpc-4-2-7-sources-1-
jar/io/vertx/grpc/stub/GrpcWriteStream.java
```

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```
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jar/io/vertx/grpc/VertxServer.java
* /opt/cola/permits/1340819498_1654719892.7549443/0/vertx-grpc-4-2-7-sources-1-
jar/io/vertx/grpc/stub/StreamObserverReadStream.java
* /opt/cola/permits/1340819498_1654719892.7549443/0/vertx-grpc-4-2-7-sources-1-
jar/io/vertx/grpc/BlockingServerInterceptor.java
*
```

```
/opt/cola/permits/1340819498_1654719892.7549443/0/vertx-grpc-4-2-7-sources-1-
jar/io/vertx/grpc/VertxChannelBuilder.java
* /opt/cola/permits/1340819498_1654719892.7549443/0/vertx-grpc-4-2-7-sources-1-
jar/io/vertx/grpc/VertxServerBuilder.java
* /opt/cola/permits/1340819498_1654719892.7549443/0/vertx-grpc-4-2-7-sources-1-
jar/io/vertx/grpc/stub/ServerCalls.java
* /opt/cola/permits/1340819498_1654719892.7549443/0/vertx-grpc-4-2-7-sources-1-
jar/io/vertx/grpc/stub/ClientCalls.java
* /opt/cola/permits/1340819498_1654719892.7549443/0/vertx-grpc-4-2-7-sources-1-
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*/
```

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```
* /opt/cola/permits/1340819498_1654719892.7549443/0/vertx-grpc-4-2-7-sources-1-jar/io/vertx/grpc/package-
info.java
```

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## 1.414 grpc-core 1.46.0

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## 1.415 go-zookeeper 0.0.0-20201211165307-7117e9ea2414

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\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/ChannelInboundInvoker.java

\*

/opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/bootstrap/BootstrapConfig.java

\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/PreferHeapByteBufAllocator.java

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\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-

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jar/io/netty/channel/SelectStrategy.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/bootstrap/AbstractBootstrapConfig.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/group/VoidChannelGroupFuture.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/WriteBufferWaterMark.java
*
/opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/socket/DuplexChannel.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/DefaultSelectStrategyFactory.java
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jar/io/netty/channel/ExtendedClosedChannelException.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/EventLoopTaskQueueFactory.java
*
/opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
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\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/StacklessClosedChannelException.java  
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/opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/pool/package-info.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/pool/AbstractChannelPoolMap.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/pool/ChannelPoolMap.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/MaxMessagesRecvByteBufAllocator.java  
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\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/group/ChannelGroupException.java  
\*  
/opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/group/ChannelGroup.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/DefaultChannelId.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/DefaultChannelProgressivePromise.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/ChannelProgressivePromise.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/bootstrap/ChannelFactory.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/nio/SelectedSelectionKeySet.java  
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\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/socket/oio/DefaultOioSocketChannelConfig.java

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*
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jar/io/netty/channel/group/ChannelMatcher.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/ChannelProgressiveFuture.java
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jar/io/netty/channel/group/ChannelMatchers.java
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jar/io/netty/channel/socket/oio/OioServerSocketChannelConfig.java
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jar/io/netty/channel/socket/oio/OioSocketChannelConfig.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/ConnectTimeoutException.java
*
/opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/MessageSizeEstimator.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/ChannelOutboundBuffer.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/SimpleChannelInboundHandler.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/ChannelHandlerAdapter.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/DefaultMessageSizeEstimator.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/group/DefaultChannelGroup.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/AddressedEnvelope.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/socket/oio/DefaultOioServerSocketChannelConfig.java
*
/opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/ChannelProgressiveFutureListener.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/DefaultAddressedEnvelope.java
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Found in path(s):

\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/AbstractCoalescingBufferQueue.java

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Found in path(s):

\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/META-INF/maven/io.netty/netty-transport/pom.xml

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Found in path(s):

```
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/SimpleUserEventChannelHandler.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/socket/nio/NioChannelOption.java
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```

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*/
```

Found in path(s):

```
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/ServerChannelRecvByteBufAllocator.java
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* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/
/**
* Handles an I/O event or intercepts an I/O operation, and forwards it to its next handler in
* its { @link ChannelPipeline }.
*
* <h3>Sub-types</h3>
* <p>
```

\* { @link ChannelHandler } itself does not provide many methods, but you usually have to implement one of its subtypes:

\* <ul>

\* <li>{ @link

ChannelInboundHandler } to handle inbound I/O events, and</li>

\* <li>{ @link ChannelOutboundHandler } to handle outbound I/O operations.</li>

\* </ul>

\* </p>

\* <p>

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

\* <ul>

\* <li>{ @link ChannelInboundHandlerAdapter } to handle inbound I/O events,</li>

\* <li>{ @link ChannelOutboundHandlerAdapter } to handle outbound I/O operations, and</li>

\* <li>{ @link ChannelDuplexHandler } to handle both inbound and outbound events</li>

\* </ul>

\* </p>

\* <p>

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

\* </p>

\*

\* <h3>The context object</h3>

\* <p>

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

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

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

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

\* downstream, modify the pipeline dynamically,

or store the information

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

\*

\* <h3>State management</h3>

\*

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

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

\* <pre>

\* public interface Message {

\* // your methods here

\* }

\*

\* public class DataServerHandler extends { @link SimpleChannelInboundHandler }&lt;Message&gt; {

\*

\* <b>private boolean loggedIn;</b>

\*

\* { @code @Override }

\* public void channelRead0({ @link ChannelHandlerContext } ctx, Message message) {

\* if (message instanceof LoginMessage) {

\* authenticate((LoginMessage) message);

\* <b>loggedIn = true;</b>

```

* } else (message instanceof GetDataMessage) {
* if (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 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}<{ @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>

\* <p>This annotation is provided for documentation purpose, just like <a href="http://www.javaconcurrencyinpractice.com/annotations/doc/">the JCIP annotations</a>.</p>

\* <h3>Additional resources worth reading</h3>

\* <p>  
\* Please refer to the { @link ChannelHandler}, and  
\* { @link ChannelPipeline} to find out more about inbound and outbound operations,  
\* what fundamental differences they have, how they flow in a pipeline, and how to handle  
\* the operation in your application.  
\*/

Found in path(s):

\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/ChannelHandler.java

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Found in path(s):

\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/DelegatingChannelPromiseNotifier.java

\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/socket/oio/OioDatagramChannelConfig.java

\*

/opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/socket/ChannelOutputShutdownException.java

\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/socket/ChannelOutputShutdownEvent.java

\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/nio/SelectedSelectionKeySetSelector.java

\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/socket/oio/DefaultOioDatagramChannelConfig.java

\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/internal/package-info.java

\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/socket/ChannelInputShutdownReadComplete.java

\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/internal/ChannelUtils.java

\*

/opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/PendingBytesTracker.java

\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/bootstrap/FailedChannel.java

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\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/oio/OioByteStreamChannel.java

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\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/socket/ServerSocketChannelConfig.java

\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-

```

jar/io/netty/channel/CompleteChannelFuture.java
*
/opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/DefaultChannelPromise.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/oio/AbstractOioByteChannel.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/socket/oio/OioSocketChannel.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/group/CombinedIterator.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/socket/package-info.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/VoidChannelPromise.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/socket/nio/ProtocolFamilyConverter.java
*
/opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/socket/ChannelInputShutdownEvent.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/ChannelPipelineException.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/Channel.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/DefaultChannelConfig.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/socket/oio/OioServerSocketChannel.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/socket/nio/NioDatagramChannel.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/embedded/package-info.java
*
/opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/EventLoop.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/oio/AbstractOioMessageChannel.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/ChannelPromiseAggregator.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/FixedRecvByteBufAllocator.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/SingleThreadEventLoop.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/oio/package-info.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/socket/SocketChannel.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/DefaultEventLoop.java

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*
/opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/ChannelPromise.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/socket/nio/NioServerSocketChannel.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/socket/oio/package-info.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/group/DefaultChannelGroupFuture.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/DefaultEventLoopGroup.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/RecvByteBufAllocator.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/socket/DatagramChannel.java
*
/opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/ChannelException.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/ChannelFuture.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/FileRegion.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/socket/DefaultSocketChannelConfig.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
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* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/ChannelOutboundHandler.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/ChannelInboundHandler.java
*
/opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/bootstrap/AbstractBootstrap.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/ChannelConfig.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/socket/nio/package-info.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/ChannelOption.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/embedded/EmbeddedSocketAddress.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/nio/NioEventLoop.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/socket/nio/NioDatagramChannelConfig.java
*
/opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/ServerChannel.java

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\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/socket/SocketChannelConfig.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/oio/AbstractOioChannel.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/socket/DefaultServerSocketChannelConfig.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/bootstrap/Bootstrap.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/nio/AbstractNioMessageChannel.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/group/package-info.java  
\*  
/opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/local/LocalChannelRegistry.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/ChannelMetadata.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/ChannelPromiseNotifier.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/ChannelHandlerContext.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/DefaultChannelPipeline.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/AbstractServerChannel.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/socket/DefaultDatagramChannelConfig.java  
\*  
/opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/EventLoopException.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/SucceededChannelFuture.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/local/LocalAddress.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/group/ChannelGroupFutureListener.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/CombinedChannelDuplexHandler.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/nio/package-info.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/ChannelInboundHandlerAdapter.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/socket/DatagramPacket.java  
\*  
/opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/ChannelDuplexHandler.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-

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jar/io/netty/channel/AbstractChannel.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/group/ChannelGroupFuture.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/socket/oio/OioDatagramChannel.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/FailedChannelFuture.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/ThreadPerChannelEventLoop.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/nio/AbstractNioChannel.java
*
/opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/embedded/EmbeddedEventLoop.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/AbstractChannelHandlerContext.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/local/LocalEventLoopGroup.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/EventLoopGroup.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/embedded/EmbeddedChannel.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/local/LocalServerChannel.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/nio/NioEventLoopGroup.java
*
/opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/ChannelInitializer.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/ChannelFlushPromiseNotifier.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/socket/nio/NioSocketChannel.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/local/package-info.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/ChannelPipeline.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/socket/InternetProtocolFamily.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/ChannelFutureListener.java
*
/opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/socket/DatagramChannelConfig.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/local/LocalChannel.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/AdaptiveRecvByteBufAllocator.java

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\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/ChannelOutboundHandlerAdapter.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/bootstrap/ServerBootstrap.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/MultithreadEventLoopGroup.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/nio/AbstractNioByteChannel.java  
\*  
/opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/DefaultFileRegion.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/socket/ServerSocketChannel.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/bootstrap/package-info.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/ThreadPerChannelEventLoopGroup.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/package-info.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/nio/NioTask.java  
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\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/AbstractEventLoop.java  
\*  
/opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-jar/io/netty/channel/PendingWriteQueue.java  
\* /opt/cola/permits/1345091977\_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-

```
jar/io/netty/channel/ReflectiveChannelFactory.java
* /opt/cola/permits/1345091977_1655309071.7822323/0/netty-transport-4-1-77-final-sources-1-
jar/io/netty/channel/ChannelFactory.java
```

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* /opt/cola/permits/1345092023_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-
jar/io/netty/handler/ssl/OpenSslCertificateCompressionAlgorithm.java
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\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/ssl/ReferenceCountedOpenSslEngine.java  
\*  
/opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/ssl/ReferenceCountedOpenSslServerContext.java  
\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/ssl/util/X509TrustManagerWrapper.java  
\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/flush/FlushConsolidationHandler.java  
\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/flow/package-info.java  
\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/ssl/Java8SslUtils.java  
\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/ssl/PemEncoded.java  
\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/ssl/OpenSslKeyMaterialManager.java  
\*  
/opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/ssl/PemX509Certificate.java  
\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/ssl/ReferenceCountedOpenSslContext.java  
\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/ssl/PemValue.java  
\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/ssl/OpenSslCertificateException.java  
\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/ssl/PemPrivateKey.java  
\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/flush/package-info.java  
\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/ssl/ReferenceCountedOpenSslClientContext.java  
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\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/ssl/OpenSslAsyncPrivateKeyMethod.java  
\*  
/opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/ssl/OpenSslSessionCache.java  
\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/ssl/SslContextOption.java  
\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/ssl/OpenSslContextOption.java  
\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/ssl/OpenSslSessionId.java  
\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/ssl/BouncyCastleAlpnSslEngine.java  
\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/ssl/GroupsConverter.java  
\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/ssl/SslProtocols.java  
\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/ssl/OpenSslClientSessionCache.java  
\*  
/opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/ssl/BouncyCastleAlpnSslUtils.java  
\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/ssl/BouncyCastle.java  
\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/ssl/AsyncRunnable.java

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\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/logging/ByteBufFormat.java

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/opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/ssl/util/FingerprintTrustManagerFactoryBuilder.java

\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/ipfilter/IpSubnetFilter.java

\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/ipfilter/IpSubnetFilterRuleComparator.java

\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/ssl/SslHandshakeTimeoutException.java

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// Try the OpenJDK's proprietary implementation.
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* /opt/cola/permits/1345092023_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-
jar/io/netty/handler/timeout/package-info.java
* /opt/cola/permits/1345092023_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-
jar/io/netty/handler/timeout/ReadTimeoutHandler.java
*
/opt/cola/permits/1345092023_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-
jar/io/netty/handler/ssl/SslHandler.java
* /opt/cola/permits/1345092023_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-
jar/io/netty/handler/timeout/WriteTimeoutHandler.java
* /opt/cola/permits/1345092023_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-
jar/io/netty/handler/logging/LoggingHandler.java
* /opt/cola/permits/1345092023_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-
jar/io/netty/handler/ssl/package-info.java
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\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/timeout/IdleState.java  
\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/stream/ChunkedNioStream.java  
\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/stream/ChunkedStream.java  
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\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/timeout/IdleStateHandler.java  
\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/timeout/WriteTimeoutException.java  
\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/ssl/NotSslRecordException.java  
\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/ssl/util/package-info.java  
\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/stream/ChunkedInput.java  
\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/stream/ChunkedFile.java  
\*  
/opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/logging/LogLevel.java  
\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/stream/ChunkedWriteHandler.java  
\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/timeout/ReadTimeoutException.java  
\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/timeout/TimeoutException.java  
\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/stream/ChunkedNioFile.java  
\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/timeout/IdleStateEvent.java  
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\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/ssl/OpenSslPrivateKey.java  
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/opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/ssl/OpenSslKeyMaterial.java  
\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/ssl/OpenSslX509KeyManagerFactory.java  
\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/ssl/OpenSslX509TrustManagerWrapper.java  
\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/ssl/ExtendedOpenSslSession.java  
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\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/ssl/SignatureAlgorithmConverter.java  
\*  
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\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/ssl/util/TrustManagerFactoryWrapper.java

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/opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/ssl/util/SimpleKeyManagerFactory.java

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\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/ssl/SslMasterKeyHandler.java

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/opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/ssl/ApplicationProtocolNames.java  
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\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/ssl/OpenSslSessionTicketKey.java  
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\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/ssl/OpenSslSessionContext.java  
\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/ssl/OpenSslServerContext.java  
\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/ssl/OpenSsl.java  
\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/ssl/util/InsecureTrustManagerFactory.java  
\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/ssl/JdkSslEngine.java  
\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/ssl/SslUtils.java  
\*  
/opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/ipfilter/IpFilterRule.java  
\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/ssl/util/ThreadLocalInsecureRandom.java  
\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/ssl/JettyNpnSslEngine.java  
\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/ssl/JettyAlpnSslEngine.java  
\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/ssl/SslContext.java  
\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/ssl/JdkApplicationProtocolNegotiator.java  
\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/ipfilter/package-info.java  
\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/ssl/SniHandler.java  
\*  
/opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/ssl/JdkSslServerContext.java  
\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/ssl/IdentityCipherSuiteFilter.java  
\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/ssl/OpenSslApplicationProtocolNegotiator.java  
\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/ssl/JdkNpnApplicationProtocolNegotiator.java  
\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-

jar/io/netty/handler/ssl/CipherSuiteFilter.java  
\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-  
jar/io/netty/handler/ssl/OpenSslSessionStats.java  
\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-  
jar/io/netty/handler/ssl/util/FingerprintTrustManagerFactory.java  
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/opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-  
jar/io/netty/handler/ssl/ApplicationProtocolUtil.java  
\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-  
jar/io/netty/handler/ssl/OpenSslContext.java  
\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-  
jar/io/netty/handler/ssl/util/OpenJdkSelfSignedCertGenerator.java  
\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-  
jar/io/netty/handler/ssl/OpenSslNpnApplicationProtocolNegotiator.java  
\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-  
jar/io/netty/handler/ssl/SupportedCipherSuiteFilter.java  
\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-  
jar/io/netty/handler/ssl/ApplicationProtocolConfig.java  
\*  
/opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-  
jar/io/netty/handler/ssl/PemReader.java  
\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-  
jar/io/netty/handler/ipfilter/RuleBasedIpFilter.java  
\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-  
jar/io/netty/handler/ssl/JdkBaseApplicationProtocolNegotiator.java  
\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-  
jar/io/netty/handler/ipfilter/IpSubnetFilterRule.java  
\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-  
jar/io/netty/handler/ipfilter/UniqueIpFilter.java  
\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-  
jar/io/netty/handler/ssl/OpenSslDefaultApplicationProtocolNegotiator.java  
\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-  
jar/io/netty/handler/ssl/ApplicationProtocolNegotiator.java  
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\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/pcap/PcapWriteHandler.java

\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/pcap/EthernetPacket.java

\*

/opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/pcap/PcapWriter.java

\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/pcap/UDPPacket.java

\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/pcap/package-info.java

\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/pcap/TCPpacket.java

\* /opt/cola/permits/1345092023\_1655309068.2890713/0/netty-handler-4-1-77-final-sources-1-jar/io/netty/handler/pcap/IPPacket.java

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\* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/META-INF/maven/io.netty/netty-codec/pom.xml

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* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-
jar/io/netty/handler/codec/string/LineEncoder.java
* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-
jar/io/netty/handler/codec/DateFormatter.java
* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-
jar/io/netty/handler/codec/CodecOutputList.java
*
/opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-
jar/io/netty/handler/codec/DatagramPacketDecoder.java
* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-
jar/io/netty/handler/codec/string/LineSeparator.java
* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-
jar/io/netty/handler/codec/DatagramPacketEncoder.java
* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-
jar/io/netty/handler/codec/compression/CompressionUtil.java
* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-
jar/io/netty/handler/codec/compression/ByteBufChecksum.java
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*/
/*
* Written by Robert Harder and released to the public domain, as explained at
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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.
*/

```

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* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-
jar/io/netty/handler/codec/base64/Base64.java

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jar/io/netty/handler/codec/protobuf/ProtobufEncoder.java
* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-
jar/io/netty/handler/codec/protobuf/ProtobufDecoderNano.java
*
/opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-
jar/io/netty/handler/codec/protobuf/ProtobufVarint32LengthFieldPrepender.java
* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-

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jar/io/netty/handler/codec/protobuf/ProtobufVarint32FrameDecoder.java  
\* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-  
jar/io/netty/handler/codec/UnsupportedValueConverter.java  
\* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-  
jar/io/netty/handler/codec/HeadersUtils.java  
\* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-  
jar/io/netty/handler/codec/ProtocolDetectionState.java  
\* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-  
jar/io/netty/handler/codec/protobuf/ProtobufDecoder.java  
\* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-  
jar/io/netty/handler/codec/protobuf/ProtobufEncoderNano.java  
\*  
/opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-  
jar/io/netty/handler/codec/ProtocolDetectionResult.java  
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jar/io/netty/handler/codec/compression/GzipOptions.java  
\* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-  
jar/io/netty/handler/codec/compression/ZstdOptions.java  
\*  
/opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-  
jar/io/netty/handler/codec/compression/StandardCompressionOptions.java  
\* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-  
jar/io/netty/handler/codec/compression/BrotliOptions.java  
\* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-  
jar/io/netty/handler/codec/compression/CompressionOptions.java  
\* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-  
jar/io/netty/handler/codec/compression/ZstdEncoder.java  
\* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-  
jar/io/netty/handler/codec/compression/ZstdConstants.java

\* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/io/netty/handler/codec/compression/BrotliDecoder.java  
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/opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/io/netty/handler/codec/compression/Crc32c.java  
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\* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/io/netty/handler/codec/MessageAggregationException.java

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\* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-

```
jar/io/netty/handler/codec/compression/Bzip2BitReader.java
* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-
jar/io/netty/handler/codec/compression/Bzip2BlockCompressor.java
* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-
jar/io/netty/handler/codec/compression/Bzip2BitWriter.java
* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-
jar/io/netty/handler/codec/compression/LzfDecoder.java
* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-
jar/io/netty/handler/codec/json/package-info.java
*
/opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-
jar/io/netty/handler/codec/compression/LzmaFrameEncoder.java
* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-
jar/io/netty/handler/codec/DecoderResultProvider.java
* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-
jar/io/netty/handler/codec/compression/Bzip2Decoder.java
* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-
jar/io/netty/handler/codec/AsciiHeadersEncoder.java
* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-
jar/io/netty/handler/codec/compression/Bzip2Encoder.java
* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-
jar/io/netty/handler/codec/compression/Bzip2MoveToFrontTable.java
* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-
jar/io/netty/handler/codec/compression/Lz4FrameDecoder.java
*
/opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-
jar/io/netty/handler/codec/compression/Lz4FrameEncoder.java
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Found in path(s):

```
* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-
jar/io/netty/handler/codec/compression/Lz4XXHash32.java
```

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```

Found in path(s):

```
* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-
jar/io/netty/handler/codec/CharSequenceValueConverter.java
* /opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-
jar/io/netty/handler/codec/ValueConverter.java
*
/opt/cola/permits/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-
jar/io/netty/handler/codec/DefaultHeadersImpl.java
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 */
```

```
/**
```

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

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

\*  
 \* <h3>2 bytes length field at offset 0, do not strip header</h3>  
 \*  
 \* The value of the length field in this example is <tt>12 (0x0C)</tt> which  
 \* represents the length of "HELLO, WORLD". By default, the decoder assumes  
 \* that the length field represents the number of the bytes that follows the  
 \* length field. Therefore, it can be decoded with the simplistic parameter  
 \* combination.

\* <pre>  
 \* <b>lengthFieldOffset</b> = <b>0</b>  
 \* <b>lengthFieldLength</b> = <b>2</b>  
 \* lengthAdjustment = 0  
 \* initialBytesToStrip = 0 (= do not strip header)  
 \*  
 \* BEFORE DECODE (14 bytes)      AFTER DECODE (14 bytes)  
 \* +-----+-----+      +-----+-----+  
 \* | Length | Actual Content  
 \* |---->| Length | Actual Content |  
 \* | 0x000C | "HELLO, WORLD" |    | 0x000C | "HELLO, WORLD" |  
 \* +-----+-----+      +-----+-----+  
 \* </pre>

\*  
 \* <h3>2 bytes length field at offset 0, strip header</h3>  
 \*  
 \* Because we can get the length of the content by calling  
 \* { @link ByteBuf#readableBytes() }, you might want to strip the length  
 \* field by specifying <tt>initialBytesToStrip</tt>. In this example, we  
 \* specified <tt>2</tt>, that is same with the length of the length field, to  
 \* strip the first two bytes.

\* <pre>  
 \* lengthFieldOffset = 0  
 \* lengthFieldLength = 2  
 \* lengthAdjustment = 0  
 \* <b>initialBytesToStrip</b> = <b>2</b> (= the length of the Length field)  
 \*  
 \* BEFORE DECODE (14 bytes)      AFTER DECODE (12 bytes)  
 \* +-----+-----+      +-----+  
 \* | Length | Actual Content |---->| Actual Content |  
 \* | 0x000C | "HELLO, WORLD" |    | "HELLO, WORLD" |  
 \* +-----+-----+      +-----+  
 \* </pre>  
 \*

\* **2 bytes length field at offset 0, do not strip header, the length field**  
 \* represents the length of the whole message

\* In most cases, the length field represents the length of the message body only, as shown in the previous examples. However, in some protocols, the length field represents the length of the whole message, including the message header. In such a case, we specify a non-zero `lengthAdjustment`. Because the length value in this example message is always greater than the body length by `2`, we specify `-2` as `lengthAdjustment` for compensation.

```
* <pre>
* lengthFieldOffset = 0
* lengthFieldLength = 2
* 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" |
* +-----+-----+ +-----+-----+
```

\* **3 bytes length field at the end of 5 bytes header, do not strip header**

\* The following message is a simple variation of the first example. An extra header value is prepended to the message. `lengthAdjustment` is zero again because the decoder always takes the length of the prepended data into account during frame length calculation.

```
* <pre>
* 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" |
* +-----+-----+-----+ +-----+-----+-----+
```

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

\* This is an advanced example that shows the case where there is an extra header between the length field and the message body. You have to specify a

\* positive <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/1345091957_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-
jar/io/netty/handler/codec/LengthFieldBasedFrameDecoder.java

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*/
/*
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* https://creativecommons.org/licenses/publicdomain
*/
/**
* Enumeration of supported Base64 dialects.
* <p>
* The internal lookup tables in this class has been derived from
* Robert

```

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\* Base64 Encoder/Decoder</a>.

\*/

Found in path(s):

\* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/io/netty/handler/codec/base64/Base64Dialect.java

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\* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/io/netty/handler/codec/marshalling/ContextBoundUnmarshallerProvider.java

\* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/io/netty/handler/codec/base64/Base64Encoder.java

\*

/opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/io/netty/handler/codec/marshalling/DefaultMarshallerProvider.java

\* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/io/netty/handler/codec/DecoderException.java

\* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/io/netty/handler/codec/MessageToMessageCodec.java

\* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/io/netty/handler/codec/Delimiters.java

\* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/io/netty/handler/codec/serialization/CompactObjectOutputStream.java

\* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/io/netty/handler/codec/xml/package-info.java

\* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/io/netty/handler/codec/compression/DecompressionException.java

\*

/opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/io/netty/handler/codec/serialization/CachingClassResolver.java



\* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/io/netty/handler/codec/compression/ZlibCodecFactory.java  
\* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/io/netty/handler/codec/compression/ZlibUtil.java  
\* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/io/netty/handler/codec/bytes/ByteArrayEncoder.java  
\* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/io/netty/handler/codec/compression/JdkZlibEncoder.java  
\* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/io/netty/handler/codec/ByteToMessageCodec.java  
\* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/io/netty/handler/codec/serialization/CompatibleObjectEncoder.java  
\*  
/opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/io/netty/handler/codec/package-info.java  
\* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/io/netty/handler/codec/LineBasedFrameDecoder.java  
\* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/io/netty/handler/codec/marshalling/ChannelBufferByteInput.java  
\* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/io/netty/handler/codec/string/package-info.java  
\* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/io/netty/handler/codec/serialization/ObjectDecoder.java  
\* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/io/netty/handler/codec/marshalling/CompatibleMarshallingDecoder.java  
\* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/io/netty/handler/codec/serialization/SoftReferenceMap.java  
\*  
/opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/io/netty/handler/codec/marshalling/ThreadLocalMarshallerProvider.java  
\* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/io/netty/handler/codec/compression/JZlibEncoder.java  
\* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/io/netty/handler/codec/bytes/package-info.java  
\* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/io/netty/handler/codec/compression/ZlibWrapper.java  
\* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/io/netty/handler/codec/serialization/ClassResolver.java  
\* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/io/netty/handler/codec/serialization/ReferenceMap.java  
\* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/io/netty/handler/codec/marshalling/UnmarshallerProvider.java  
\*  
/opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/io/netty/handler/codec/MessageToMessageEncoder.java  
\* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/io/netty/handler/codec/TooLongFrameException.java  
\* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-

jar/io/netty/handler/codec/marshalling/CompatibleMarshallingEncoder.java  
 \* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-  
 jar/io/netty/handler/codec/marshalling/ThreadLocalUnmarshallerProvider.java  
 \* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-  
 jar/io/netty/handler/codec/compression/CompressionException.java  
 \* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-  
 jar/io/netty/handler/codec/string/StringDecoder.java  
 \*  
 /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-  
 jar/io/netty/handler/codec/compression/ZlibDecoder.java  
 \* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-  
 jar/io/netty/handler/codec/ReplayingDecoder.java  
 \* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-  
 jar/io/netty/handler/codec/marshalling/MarshallingEncoder.java  
 \* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-  
 jar/io/netty/handler/codec/serialization/ObjectEncoder.java  
 \* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-  
 jar/io/netty/handler/codec/serialization/ClassResolvers.java  
 \* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-  
 jar/io/netty/handler/codec/compression/ZlibEncoder.java  
 \* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-  
 jar/io/netty/handler/codec/serialization/ObjectEncoderOutputStream.java  
 \*  
 /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-  
 jar/io/netty/handler/codec/compression/Snappy.java  
 \* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-  
 jar/io/netty/handler/codec/base64/Base64Decoder.java  
 \* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-  
 jar/io/netty/handler/codec/PrematureChannelClosureException.java  
 \* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-  
 jar/io/netty/handler/codec/compression/SnappyFrameEncoder.java  
 \* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-  
 jar/io/netty/handler/codec/marshalling/UnmarshallerProvider.java  
 \* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-  
 jar/io/netty/handler/codec/serialization/ObjectDecoderInputStream.java  
 \* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-  
 jar/io/netty/handler/codec/DecoderResult.java  
 \*  
 /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-  
 jar/io/netty/handler/codec/EncoderException.java  
 \* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-  
 jar/io/netty/handler/codec/CodecException.java  
 \* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-  
 jar/io/netty/handler/codec/string/StringEncoder.java  
 \* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-  
 jar/io/netty/handler/codec/serialization/CompactObjectInputStream.java  
 \* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-  
 jar/io/netty/handler/codec/MessageToByteEncoder.java

\* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/io/netty/handler/codec/compression/package-info.java  
 \* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/io/netty/handler/codec/ReplayingDecoderByteBuf.java  
 \*  
 /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/io/netty/handler/codec/bytes/ByteArrayDecoder.java  
 \* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/io/netty/handler/codec/MessageToMessageDecoder.java  
 \* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/io/netty/handler/codec/CorruptedFrameException.java  
 \* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/io/netty/handler/codec/marshalling/DefaultUnmarshallerProvider.java  
 \* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/io/netty/handler/codec/protobuf/package-info.java  
 \* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/io/netty/handler/codec/UnsupportedMessageTypeException.java  
 \* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/io/netty/handler/codec/marshalling/LimitingByteInput.java  
 \*  
 /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/io/netty/handler/codec/base64/package-info.java  
 \* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/io/netty/handler/codec/serialization/WeakReferenceMap.java  
 \* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/io/netty/handler/codec/LengthFieldPrepender.java  
 \* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/io/netty/handler/codec/compression/JZlibDecoder.java  
 \* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/io/netty/handler/codec/ByteToMessageDecoder.java  
 \* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/io/netty/handler/codec/marshalling/ChannelBufferByteOutput.java  
 \* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/io/netty/handler/codec/marshalling/package-info.java  
 \*  
 /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/io/netty/handler/codec/serialization/ClassLoaderClassResolver.java  
 \* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/io/netty/handler/codec/DelimiterBasedFrameDecoder.java  
 \* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/io/netty/handler/codec/MessageAggregator.java  
 \* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/io/netty/handler/codec/marshalling/MarshallingDecoder.java  
 \* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/io/netty/handler/codec/compression/SnappyFrameDecoder.java  
 \* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-jar/io/netty/handler/codec/serialization/package-info.java  
 \* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-

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

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\* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-

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

\* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-

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

\* /opt/cola/permits/1345091957\_1655309079.3811572/0/netty-codec-4-1-77-final-sources-1-

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

## 1.425 netty-resolver 4.1.77.Final

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\* /opt/cola/permits/1345092004\_1655309070.0398376/0/netty-resolver-4-1-77-final-sources-1-jar/io/netty/resolver/NameResolver.java

\* /opt/cola/permits/1345092004\_1655309070.0398376/0/netty-resolver-4-1-77-final-sources-1-jar/io/netty/resolver/SimpleNameResolver.java

\* /opt/cola/permits/1345092004\_1655309070.0398376/0/netty-resolver-4-1-77-final-sources-1-jar/io/netty/resolver/package-info.java

\*

/opt/cola/permits/1345092004\_1655309070.0398376/0/netty-resolver-4-1-77-final-sources-1-jar/io/netty/resolver/NoopAddressResolver.java

\* /opt/cola/permits/1345092004\_1655309070.0398376/0/netty-resolver-4-1-77-final-sources-1-jar/io/netty/resolver/NoopAddressResolverGroup.java

\* /opt/cola/permits/1345092004\_1655309070.0398376/0/netty-resolver-4-1-77-final-sources-1-jar/io/netty/resolver/AddressResolverGroup.java

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\* /opt/cola/permits/1345092004\_1655309070.0398376/0/netty-resolver-4-1-77-final-sources-1-jar/META-INF/maven/io.netty/netty-resolver/pom.xml

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\* /opt/cola/permits/1345092004\_1655309070.0398376/0/netty-resolver-4-1-77-final-sources-1-jar/io/netty/resolver/CompositeNameResolver.java  
\* /opt/cola/permits/1345092004\_1655309070.0398376/0/netty-resolver-4-1-77-final-sources-1-jar/io/netty/resolver/AddressResolver.java  
\* /opt/cola/permits/1345092004\_1655309070.0398376/0/netty-resolver-4-1-77-final-sources-1-jar/io/netty/resolver/DefaultHostsFileEntriesResolver.java  
\*  
/opt/cola/permits/1345092004\_1655309070.0398376/0/netty-resolver-4-1-77-final-sources-1-jar/io/netty/resolver/DefaultAddressResolverGroup.java  
\* /opt/cola/permits/1345092004\_1655309070.0398376/0/netty-resolver-4-1-77-final-sources-1-jar/io/netty/resolver/InetSocketAddressResolver.java  
\* /opt/cola/permits/1345092004\_1655309070.0398376/0/netty-resolver-4-1-77-final-sources-1-jar/io/netty/resolver/HostsFileParser.java  
\* /opt/cola/permits/1345092004\_1655309070.0398376/0/netty-resolver-4-1-77-final-sources-1-jar/io/netty/resolver/AbstractAddressResolver.java  
\* /opt/cola/permits/1345092004\_1655309070.0398376/0/netty-resolver-4-1-77-final-sources-1-jar/io/netty/resolver/HostsFileEntriesResolver.java  
\* /opt/cola/permits/1345092004\_1655309070.0398376/0/netty-resolver-4-1-77-final-sources-1-jar/io/netty/resolver/DefaultNameResolver.java  
\* /opt/cola/permits/1345092004\_1655309070.0398376/0/netty-resolver-4-1-77-final-sources-1-jar/io/netty/resolver/InetAddressResolver.java

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\* /opt/cola/permits/1345092004\_1655309070.0398376/0/netty-resolver-4-1-77-final-sources-1-

jar/io/netty/resolver/RoundRobinInetAddressResolver.java

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\* /opt/cola/permits/1345092004\_1655309070.0398376/0/netty-resolver-4-1-77-final-sources-1-jar/io/netty/resolver/ResolvedAddressTypes.java

\* /opt/cola/permits/1345092004\_1655309070.0398376/0/netty-resolver-4-1-77-final-sources-1-jar/io/netty/resolver/HostsFileEntries.java

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# 1.426 netty-codec-dns 4.1.77.Final

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```
* /opt/cola/permits/1345397370_1655337727.9924/0/netty-codec-dns-4-1-77-final-sources-1-jar/META-INF/maven/io.netty/netty-codec-dns/pom.xml
```

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```
* /opt/cola/permits/1345397370_1655337727.9924/0/netty-codec-dns-4-1-77-final-sources-1-jar/io/netty/handler/codec/dns/DatagramDnsResponseDecoder.java
```

```
* /opt/cola/permits/1345397370_1655337727.9924/0/netty-codec-dns-4-1-77-final-sources-1-jar/io/netty/handler/codec/dns/DnsMessageUtil.java
```



```

*
/opt/cola/permits/1345397370_1655337727.9924/0/netty-codec-dns-4-1-77-final-sources-1-
jar/io/netty/handler/codec/dns/DefaultDnsQuery.java
* /opt/cola/permits/1345397370_1655337727.9924/0/netty-codec-dns-4-1-77-final-sources-1-
jar/io/netty/handler/codec/dns/DefaultDnsRecordEncoder.java
* /opt/cola/permits/1345397370_1655337727.9924/0/netty-codec-dns-4-1-77-final-sources-1-
jar/io/netty/handler/codec/dns/DnsResponseCode.java
* /opt/cola/permits/1345397370_1655337727.9924/0/netty-codec-dns-4-1-77-final-sources-1-
jar/io/netty/handler/codec/dns/DatagramDnsResponse.java
* /opt/cola/permits/1345397370_1655337727.9924/0/netty-codec-dns-4-1-77-final-sources-1-
jar/io/netty/handler/codec/dns/DnsMessage.java
* /opt/cola/permits/1345397370_1655337727.9924/0/netty-codec-dns-4-1-77-final-sources-1-
jar/io/netty/handler/codec/dns/DnsRecordDecoder.java
* /opt/cola/permits/1345397370_1655337727.9924/0/netty-codec-dns-4-1-77-final-sources-1-
jar/io/netty/handler/codec/dns/DatagramDnsQueryDecoder.java
*
/opt/cola/permits/1345397370_1655337727.9924/0/netty-codec-dns-4-1-77-final-sources-1-
jar/io/netty/handler/codec/dns/DefaultDnsRecordDecoder.java
* /opt/cola/permits/1345397370_1655337727.9924/0/netty-codec-dns-4-1-77-final-sources-1-
jar/io/netty/handler/codec/dns/DnsQuestion.java
* /opt/cola/permits/1345397370_1655337727.9924/0/netty-codec-dns-4-1-77-final-sources-1-
jar/io/netty/handler/codec/dns/DnsRecord.java
* /opt/cola/permits/1345397370_1655337727.9924/0/netty-codec-dns-4-1-77-final-sources-1-
jar/io/netty/handler/codec/dns/DatagramDnsQuery.java
* /opt/cola/permits/1345397370_1655337727.9924/0/netty-codec-dns-4-1-77-final-sources-1-
jar/io/netty/handler/codec/dns/DatagramDnsQueryEncoder.java
* /opt/cola/permits/1345397370_1655337727.9924/0/netty-codec-dns-4-1-77-final-sources-1-
jar/io/netty/handler/codec/dns/DnsRecordEncoder.java
* /opt/cola/permits/1345397370_1655337727.9924/0/netty-codec-dns-4-1-77-final-sources-1-
jar/io/netty/handler/codec/dns/DnsRecordType.java
* /opt/cola/permits/1345397370_1655337727.9924/0/netty-codec-dns-4-1-77-final-sources-1-
jar/io/netty/handler/codec/dns/AbstractDnsRecord.java
*
/opt/cola/permits/1345397370_1655337727.9924/0/netty-codec-dns-4-1-77-final-sources-1-
jar/io/netty/handler/codec/dns/DatagramDnsResponseEncoder.java
* /opt/cola/permits/1345397370_1655337727.9924/0/netty-codec-dns-4-1-77-final-sources-1-
jar/io/netty/handler/codec/dns/DnsSection.java
* /opt/cola/permits/1345397370_1655337727.9924/0/netty-codec-dns-4-1-77-final-sources-1-
jar/io/netty/handler/codec/dns/DefaultDnsRawRecord.java
* /opt/cola/permits/1345397370_1655337727.9924/0/netty-codec-dns-4-1-77-final-sources-1-
jar/io/netty/handler/codec/dns/DnsOpCode.java
* /opt/cola/permits/1345397370_1655337727.9924/0/netty-codec-dns-4-1-77-final-sources-1-
jar/io/netty/handler/codec/dns/AbstractDnsMessage.java
* /opt/cola/permits/1345397370_1655337727.9924/0/netty-codec-dns-4-1-77-final-sources-1-
jar/io/netty/handler/codec/dns/package-info.java
* /opt/cola/permits/1345397370_1655337727.9924/0/netty-codec-dns-4-1-77-final-sources-1-
jar/io/netty/handler/codec/dns/DnsQuery.java
*

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/opt/cola/permits/1345397370\_1655337727.9924/0/netty-codec-dns-4-1-77-final-sources-1-jar/io/netty/handler/codec/dns/DnsResponse.java  
\* /opt/cola/permits/1345397370\_1655337727.9924/0/netty-codec-dns-4-1-77-final-sources-1-jar/io/netty/handler/codec/dns/DnsRawRecord.java  
\* /opt/cola/permits/1345397370\_1655337727.9924/0/netty-codec-dns-4-1-77-final-sources-1-jar/io/netty/handler/codec/dns/DefaultDnsResponse.java  
\* /opt/cola/permits/1345397370\_1655337727.9924/0/netty-codec-dns-4-1-77-final-sources-1-jar/io/netty/handler/codec/dns/DefaultDnsQuestion.java

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\* /opt/cola/permits/1345397370\_1655337727.9924/0/netty-codec-dns-4-1-77-final-sources-1-jar/io/netty/handler/codec/dns/TcpDnsResponseDecoder.java

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/opt/cola/permits/1345397370\_1655337727.9924/0/netty-codec-dns-4-1-77-final-sources-1-jar/io/netty/handler/codec/dns/DnsQueryEncoder.java

\* /opt/cola/permits/1345397370\_1655337727.9924/0/netty-codec-dns-4-1-77-final-sources-1-jar/io/netty/handler/codec/dns/TcpDnsQueryEncoder.java

\* /opt/cola/permits/1345397370\_1655337727.9924/0/netty-codec-dns-4-1-77-final-sources-1-jar/io/netty/handler/codec/dns/DnsCodecUtil.java

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\* /opt/cola/permits/1345397370\_1655337727.9924/0/netty-codec-dns-4-1-77-final-sources-1-jar/io/netty/handler/codec/dns/DefaultDnsOptEcsRecord.java

\*  
/opt/cola/permits/1345397370\_1655337727.9924/0/netty-codec-dns-4-1-77-final-sources-1-jar/io/netty/handler/codec/dns/DnsOptPseudoRecord.java  
\* /opt/cola/permits/1345397370\_1655337727.9924/0/netty-codec-dns-4-1-77-final-sources-1-jar/io/netty/handler/codec/dns/DefaultDnsPtrRecord.java  
\* /opt/cola/permits/1345397370\_1655337727.9924/0/netty-codec-dns-4-1-77-final-sources-1-jar/io/netty/handler/codec/dns/AbstractDnsOptPseudoRrRecord.java  
\* /opt/cola/permits/1345397370\_1655337727.9924/0/netty-codec-dns-4-1-77-final-sources-1-jar/io/netty/handler/codec/dns/DnsOptEcsRecord.java

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\* /opt/cola/permits/1345397370\_1655337727.9924/0/netty-codec-dns-4-1-77-final-sources-1-jar/io/netty/handler/codec/dns/TcpDnsQueryDecoder.java  
\* /opt/cola/permits/1345397370\_1655337727.9924/0/netty-codec-dns-4-1-77-final-sources-1-jar/io/netty/handler/codec/dns/TcpDnsResponseEncoder.java

# 1.427 netty-resolver-dns 4.1.77.Final

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* /opt/cola/permits/1345397390_1655337729.8338208/0/netty-resolver-dns-4-1-77-final-sources-1-
jar/io/netty/resolver/dns/UnixResolverOptions.java
* /opt/cola/permits/1345397390_1655337729.8338208/0/netty-resolver-dns-4-1-77-final-sources-1-
jar/io/netty/resolver/dns/LoggingDnsQueryLifeCycleObserverFactory.java
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* /opt/cola/permits/1345397390_1655337729.8338208/0/netty-resolver-dns-4-1-77-final-sources-1-
jar/io/netty/resolver/dns/DefaultDnsCnameCache.java
```

```
* /opt/cola/permits/1345397390_1655337729.8338208/0/netty-resolver-dns-4-1-77-final-sources-1-
jar/io/netty/resolver/dns/DnsCnameCache.java
*
/opt/cola/permits/1345397390_1655337729.8338208/0/netty-resolver-dns-4-1-77-final-sources-1-
jar/io/netty/resolver/dns/DnsAddressResolveContext.java
* /opt/cola/permits/1345397390_1655337729.8338208/0/netty-resolver-dns-4-1-77-final-sources-1-
jar/io/netty/resolver/dns/NoopAuthoritativeDnsServerCache.java
* /opt/cola/permits/1345397390_1655337729.8338208/0/netty-resolver-dns-4-1-77-final-sources-1-
jar/io/netty/resolver/dns/AuthoritativeDnsServerCacheAdapter.java
* /opt/cola/permits/1345397390_1655337729.8338208/0/netty-resolver-dns-4-1-77-final-sources-1-
jar/io/netty/resolver/dns/AuthoritativeDnsServerCache.java
* /opt/cola/permits/1345397390_1655337729.8338208/0/netty-resolver-dns-4-1-77-final-sources-1-
jar/io/netty/resolver/dns/NoopDnsCnameCache.java
* /opt/cola/permits/1345397390_1655337729.8338208/0/netty-resolver-dns-4-1-77-final-sources-1-
jar/io/netty/resolver/dns/Cache.java
* /opt/cola/permits/1345397390_1655337729.8338208/0/netty-resolver-dns-4-1-77-final-sources-1-
jar/io/netty/resolver/dns/DirContextUtils.java
*
/opt/cola/permits/1345397390_1655337729.8338208/0/netty-resolver-dns-4-1-77-final-sources-1-
jar/io/netty/resolver/dns/DnsRecordResolveContext.java
* /opt/cola/permits/1345397390_1655337729.8338208/0/netty-resolver-dns-4-1-77-final-sources-1-
jar/io/netty/resolver/dns/DnsAddressDecoder.java
* /opt/cola/permits/1345397390_1655337729.8338208/0/netty-resolver-dns-4-1-77-final-sources-1-
jar/io/netty/resolver/dns/DefaultAuthoritativeDnsServerCache.java
* /opt/cola/permits/1345397390_1655337729.8338208/0/netty-resolver-dns-4-1-77-final-sources-1-
jar/io/netty/resolver/dns/NameServerComparator.java
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* /opt/cola/permits/1345397390_1655337729.8338208/0/netty-resolver-dns-4-1-77-final-sources-1-jar/META-
INF/native-image/io.netty.resolver.dns/native-image.properties
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\* /opt/cola/permits/1345397390\_1655337729.8338208/0/netty-resolver-dns-4-1-77-final-sources-1-jar/io/netty/resolver/dns/TcpDnsQueryContext.java  
\*

/opt/cola/permits/1345397390\_1655337729.8338208/0/netty-resolver-dns-4-1-77-final-sources-1-jar/io/netty/resolver/dns/DatagramDnsQueryContext.java

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\* /opt/cola/permits/1345397390\_1655337729.8338208/0/netty-resolver-dns-4-1-77-final-sources-1-jar/io/netty/resolver/dns/DnsServerAddresses.java  
\*

/opt/cola/permits/1345397390\_1655337729.8338208/0/netty-resolver-dns-4-1-77-final-sources-1-jar/io/netty/resolver/dns/DnsAddressResolverGroup.java

\* /opt/cola/permits/1345397390\_1655337729.8338208/0/netty-resolver-dns-4-1-77-final-sources-1-jar/io/netty/resolver/dns/DnsResolveContext.java

\* /opt/cola/permits/1345397390\_1655337729.8338208/0/netty-resolver-dns-4-1-77-final-sources-1-jar/io/netty/resolver/dns/DnsQueryContext.java

\* /opt/cola/permits/1345397390\_1655337729.8338208/0/netty-resolver-dns-4-1-77-final-sources-1-jar/io/netty/resolver/dns/DnsNameResolver.java

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jar/io/netty/resolver/dns/NoopDnsCache.java
* /opt/cola/permits/1345397390_1655337729.8338208/0/netty-resolver-dns-4-1-77-final-sources-1-
jar/io/netty/resolver/dns/RoundRobinDnsAddressResolverGroup.java
```

```
*
/opt/cola/permits/1345397390_1655337729.8338208/0/netty-resolver-dns-4-1-77-final-sources-1-
jar/io/netty/resolver/dns/DnsCache.java
* /opt/cola/permits/1345397390_1655337729.8338208/0/netty-resolver-dns-4-1-77-final-sources-1-
jar/io/netty/resolver/dns/DefaultDnsCache.java
* /opt/cola/permits/1345397390_1655337729.8338208/0/netty-resolver-dns-4-1-77-final-sources-1-
jar/io/netty/resolver/dns/InflightNameResolver.java
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```

```
jar/io/netty/resolver/dns/DnsQueryLifecycleObserverFactory.java
* /opt/cola/permits/1345397390_1655337729.8338208/0/netty-resolver-dns-4-1-77-final-sources-1-
jar/io/netty/resolver/dns/UniSequentialDnsServerAddressStreamProvider.java
*
/opt/cola/permits/1345397390_1655337729.8338208/0/netty-resolver-dns-4-1-77-final-sources-1-
jar/io/netty/resolver/dns/LoggingDnsQueryLifecycleObserver.java
* /opt/cola/permits/1345397390_1655337729.8338208/0/netty-resolver-dns-4-1-77-final-sources-1-
jar/io/netty/resolver/dns/UnixResolverDnsServerAddressStreamProvider.java
* /opt/cola/permits/1345397390_1655337729.8338208/0/netty-resolver-dns-4-1-77-final-sources-1-
jar/io/netty/resolver/dns/BiDnsQueryLifecycleObserver.java
* /opt/cola/permits/1345397390_1655337729.8338208/0/netty-resolver-dns-4-1-77-final-sources-1-
jar/io/netty/resolver/dns/DnsServerAddressStreamProviders.java
* /opt/cola/permits/1345397390_1655337729.8338208/0/netty-resolver-dns-4-1-77-final-sources-1-
jar/io/netty/resolver/dns/DefaultDnsServerAddressStreamProvider.java
* /opt/cola/permits/1345397390_1655337729.8338208/0/netty-resolver-dns-4-1-77-final-sources-1-
jar/io/netty/resolver/dns/DnsNameResolverTimeoutException.java
*
/opt/cola/permits/1345397390_1655337729.8338208/0/netty-resolver-dns-4-1-77-final-sources-1-
jar/io/netty/resolver/dns/NoopDnsQueryLifecycleObserverFactory.java
* /opt/cola/permits/1345397390_1655337729.8338208/0/netty-resolver-dns-4-1-77-final-sources-1-
jar/io/netty/resolver/dns/SingletonDnsServerAddressStreamProvider.java
* /opt/cola/permits/1345397390_1655337729.8338208/0/netty-resolver-dns-4-1-77-final-sources-1-
jar/io/netty/resolver/dns/DnsQueryLifecycleObserver.java
* /opt/cola/permits/1345397390_1655337729.8338208/0/netty-resolver-dns-4-1-77-final-sources-1-
jar/io/netty/resolver/dns/NoopDnsQueryLifecycleObserver.java
* /opt/cola/permits/1345397390_1655337729.8338208/0/netty-resolver-dns-4-1-77-final-sources-1-
jar/io/netty/resolver/dns/DnsCacheEntry.java
* /opt/cola/permits/1345397390_1655337729.8338208/0/netty-resolver-dns-4-1-77-final-sources-1-
jar/io/netty/resolver/dns/BiDnsQueryLifecycleObserverFactory.java
* /opt/cola/permits/1345397390_1655337729.8338208/0/netty-resolver-dns-4-1-77-final-sources-1-
jar/io/netty/resolver/dns/MultiDnsServerAddressStreamProvider.java
*
/opt/cola/permits/1345397390_1655337729.8338208/0/netty-resolver-dns-4-1-77-final-sources-1-
jar/io/netty/resolver/dns/SequentialDnsServerAddressStreamProvider.java
* /opt/cola/permits/1345397390_1655337729.8338208/0/netty-resolver-dns-4-1-77-final-sources-1-
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\* /opt/cola/permits/1345397390\_1655337729.8338208/0/netty-resolver-dns-4-1-77-final-sources-1-jar/io/netty/resolver/dns/SingletonDnsServerAddresses.java

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/opt/cola/permits/1345397390\_1655337729.8338208/0/netty-resolver-dns-4-1-77-final-sources-1-jar/io/netty/resolver/dns/RotationalDnsServerAddresses.java

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\* /opt/cola/permits/1345397390\_1655337729.8338208/0/netty-resolver-dns-4-1-77-final-sources-1-jar/io/netty/resolver/dns/DnsServerAddressStream.java

\* /opt/cola/permits/1345397390\_1655337729.8338208/0/netty-resolver-dns-4-1-77-final-sources-1-jar/io/netty/resolver/dns/DnsQueryContextManager.java

\* /opt/cola/permits/1345397390\_1655337729.8338208/0/netty-resolver-dns-4-1-77-final-sources-1-jar/io/netty/resolver/dns/DnsNameResolverBuilder.java

\* /opt/cola/permits/1345397390\_1655337729.8338208/0/netty-resolver-dns-4-1-77-final-sources-1-jar/io/netty/resolver/dns/DnsNameResolverException.java

\* /opt/cola/permits/1345397390\_1655337729.8338208/0/netty-resolver-dns-4-1-77-final-sources-1-jar/io/netty/resolver/dns/SequentialDnsServerAddressStream.java

# 1.428 netty-codec-http 4.1.77.Final

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jar/io/netty/handler/codec/spdy/SpdySynReplyFrame.java
* /opt/cola/permits/1345501636_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-
jar/io/netty/handler/codec/spdy/SpdyHttpCodec.java
*
/opt/cola/permits/1345501636_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-
jar/io/netty/handler/codec/http/websocketx/WebSocketProtocolHandler.java
* /opt/cola/permits/1345501636_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-
jar/io/netty/handler/codec/spdy/SpdyHeaderBlockEncoder.java
* /opt/cola/permits/1345501636_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-
jar/io/netty/handler/codec/http/FullHttpRequest.java
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jar/io/netty/handler/codec/spdy/SpdySynStreamFrame.java
* /opt/cola/permits/1345501636_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-
jar/io/netty/handler/codec/http/websocketx/WebSocketFrameDecoder.java
* /opt/cola/permits/1345501636_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-
jar/io/netty/handler/codec/spdy/DefaultSpdyWindowUpdateFrame.java
* /opt/cola/permits/1345501636_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-
jar/io/netty/handler/codec/http/ComposedLastHttpContent.java
*
/opt/cola/permits/1345501636_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-
jar/io/netty/handler/codec/spdy/SpdySettingsFrame.java
* /opt/cola/permits/1345501636_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-
jar/io/netty/handler/codec/http/websocketx/WebSocketClientProtocolHandler.java
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\* /opt/cola/permits/1345501636\_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-jar/io/netty/handler/codec/spdy/SpdyPingFrame.java  
\* /opt/cola/permits/1345501636\_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-jar/io/netty/handler/codec/spdy/SpdyStreamFrame.java  
\* /opt/cola/permits/1345501636\_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-jar/io/netty/handler/codec/spdy/SpdyCodecUtil.java  
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/opt/cola/permits/1345501636\_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-jar/io/netty/handler/codec/spdy/SpdyVersion.java  
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\* /opt/cola/permits/1345501636\_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-jar/io/netty/handler/codec/spdy/SpdyHeaderBlockJZlibEncoder.java  
\* /opt/cola/permits/1345501636\_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-jar/io/netty/handler/codec/spdy/DefaultSpdySynStreamFrame.java  
\* /opt/cola/permits/1345501636\_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-jar/io/netty/handler/codec/spdy/SpdyDataFrame.java  
\* /opt/cola/permits/1345501636\_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-jar/io/netty/handler/codec/spdy/SpdyFrame.java  
\* /opt/cola/permits/1345501636\_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-jar/io/netty/handler/codec/spdy/SpdyHeaders.java  
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\* /opt/cola/permits/1345501636\_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-jar/io/netty/handler/codec/http/cors/package-info.java  
\* /opt/cola/permits/1345501636\_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-jar/io/netty/handler/codec/spdy/SpdyRstStreamFrame.java  
\* /opt/cola/permits/1345501636\_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-jar/io/netty/handler/codec/spdy/SpdyStreamStatus.java  
\* /opt/cola/permits/1345501636\_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-jar/io/netty/handler/codec/spdy/DefaultSpdyGoAwayFrame.java  
\* /opt/cola/permits/1345501636\_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-jar/io/netty/handler/codec/spdy/SpdySessionHandler.java  
\* /opt/cola/permits/1345501636\_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-jar/io/netty/handler/codec/spdy/DefaultSpdyDataFrame.java  
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\* /opt/cola/permits/1345501636\_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-jar/io/netty/handler/codec/http/websocketx/WebSocketClientProtocolHandshakeHandler.java  
\* /opt/cola/permits/1345501636\_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-jar/io/netty/handler/codec/http/DefaultFullHttpResponse.java  
\* /opt/cola/permits/1345501636\_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-jar/io/netty/handler/codec/http/FullHttpMessage.java  
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jar/io/netty/handler/codec/spdy/SpdyHeaderBlockZlibEncoder.java
* /opt/cola/permits/1345501636_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-
jar/io/netty/handler/codec/spdy/SpdySessionStatus.java
* /opt/cola/permits/1345501636_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-
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jar/io/netty/handler/codec/spdy/SpdyGoAwayFrame.java
* /opt/cola/permits/1345501636_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-
jar/io/netty/handler/codec/spdy/SpdyHttpDecoder.java
* /opt/cola/permits/1345501636_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-
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* /opt/cola/permits/1345501636_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-
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/opt/cola/permits/1345501636_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-
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jar/io/netty/handler/codec/http/multipart/MixedAttribute.java
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* /opt/cola/permits/1345501636_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-
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\* /opt/cola/permits/1345501636\_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-jar/io/netty/handler/codec/http/websocketx/extensions/compression/DeflateEncoder.java  
\* /opt/cola/permits/1345501636\_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerMessageDeflateEncoder.java

\*

/opt/cola/permits/1345501636\_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerFrameDeflateDecoder.java  
\* /opt/cola/permits/1345501636\_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-jar/io/netty/handler/codec/spdy/SpdyHeaderBlockZlibDecoder.java  
\* /opt/cola/permits/1345501636\_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketServerExtension.java  
\* /opt/cola/permits/1345501636\_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-jar/io/netty/handler/codec/spdy/SpdyFrameDecoderDelegate.java  
\* /opt/cola/permits/1345501636\_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-

```

jar/io/netty/handler/codec/rtsp/RtspHeaderValues.java
* /opt/cola/permits/1345501636_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketClientExtensionHandshaker.java
*
/opt/cola/permits/1345501636_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-
jar/io/netty/handler/codec/http/HttpMessageUtil.java
* /opt/cola/permits/1345501636_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-
jar/io/netty/handler/codec/spdy/SpdyFrameCodec.java
* /opt/cola/permits/1345501636_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-
jar/io/netty/handler/codec/http/websocketx/Utf8FrameValidator.java
* /opt/cola/permits/1345501636_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionUtil.java
* /opt/cola/permits/1345501636_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketServerExtensionHandshaker.java
* /opt/cola/permits/1345501636_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-
jar/io/netty/handler/codec/rtsp/RtspHeaderNames.java
*
/opt/cola/permits/1345501636_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-
jar/io/netty/handler/codec/spdy/SpdyHeaderBlockDecoder.java
* /opt/cola/permits/1345501636_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-
jar/io/netty/handler/codec/spdy/SpdyFrameDecoder.java
* /opt/cola/permits/1345501636_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-
jar/io/netty/handler/codec/spdy/SpdyProtocolException.java
* /opt/cola/permits/1345501636_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-
jar/io/netty/handler/codec/http/HttpHeadersEncoder.java
* /opt/cola/permits/1345501636_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerFrameDeflateEncoder.java
* /opt/cola/permits/1345501636_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketClientExtension.java
*
/opt/cola/permits/1345501636_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtension.java
* /opt/cola/permits/1345501636_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-
jar/io/netty/handler/codec/http/ClientCookieEncoder.java
* /opt/cola/permits/1345501636_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/DeflateFrameClientExtensionHandshaker.java
* /opt/cola/permits/1345501636_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionData.java
* /opt/cola/permits/1345501636_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/DeflateFrameServerExtensionHandshaker.java
* /opt/cola/permits/1345501636_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-
jar/io/netty/handler/codec/http/HttpStatusClass.java
*
/opt/cola/permits/1345501636_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/DeflateDecoder.java
* /opt/cola/permits/1345501636_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerMessageDeflateDecoder.java
* /opt/cola/permits/1345501636_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-

```

```
jar/io/netty/handler/codec/http/ServerCookieEncoder.java
* /opt/cola/permits/1345501636_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-
jar/io/netty/handler/codec/http/HttpChunkedInput.java
* /opt/cola/permits/1345501636_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketServerExtensionHandler.java
* /opt/cola/permits/1345501636_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerMessageDeflateClientExtensionHandshaker.j
ava
*
/opt/cola/permits/1345501636_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-
jar/io/netty/handler/codec/spdy/SpdyFrameEncoder.java
* /opt/cola/permits/1345501636_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionDecoder.java
* /opt/cola/permits/1345501636_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/WebSocketServerCompressionHandler.java
* /opt/cola/permits/1345501636_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketClientExtensionHandler.java
* /opt/cola/permits/1345501636_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionEncoder.java
* /opt/cola/permits/1345501636_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerMessageDeflateServerExtensionHandshaker.
java
*
/opt/cola/permits/1345501636_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/package-info.java
* /opt/cola/permits/1345501636_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-
jar/io/netty/handler/codec/http/HttpHeaderValues.java
* /opt/cola/permits/1345501636_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-
jar/io/netty/handler/codec/spdy/SpdyHeaderBlockRawDecoder.java
* /opt/cola/permits/1345501636_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-
jar/io/netty/handler/codec/http/websocketx/extensions/package-info.java
* /opt/cola/permits/1345501636_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/WebSocketClientCompressionHandler.java
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\* /opt/cola/permits/1345501636\_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-jar/io/netty/handler/codec/http/TooLongHttpLineException.java  
\* /opt/cola/permits/1345501636\_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-jar/io/netty/handler/codec/http/TooLongHttpHeaderException.java  
\*

/opt/cola/permits/1345501636\_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-jar/io/netty/handler/codec/http/TooLongHttpContentException.java

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\* /opt/cola/permits/1345501636\_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-jar/META-INF/maven/io.netty/netty-codec-http/pom.xml

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- \* /opt/cola/permits/1345501636\_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshakeException.java
- \* /opt/cola/permits/1345501636\_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-jar/io/netty/handler/codec/http/multipart/DeleteFileOnExitHook.java
- \*
- /opt/cola/permits/1345501636\_1655357191.6152105/0/netty-codec-http-4-1-77-final-sources-1-jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshakeException.java

## 1.429 libc-utils 0.7.2-r3

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```
* /opt/cola/permits/1346399391_1655448715.7831614/0/jetcd-common-0-7-1-sources-
jar/io/etcd/jetcd/common/exception/ClosedSnapshotException.java
* /opt/cola/permits/1346399391_1655448715.7831614/0/jetcd-common-0-7-1-sources-
jar/io/etcd/jetcd/common/exception/EtcdExceptionFactory.java
* /opt/cola/permits/1346399391_1655448715.7831614/0/jetcd-common-0-7-1-sources-
jar/io/etcd/jetcd/common/exception/CompactedException.java
*
/opt/cola/permits/1346399391_1655448715.7831614/0/jetcd-common-0-7-1-sources-
jar/io/etcd/jetcd/common/exception/ClosedWatcherException.java
* /opt/cola/permits/1346399391_1655448715.7831614/0/jetcd-common-0-7-1-sources-
jar/io/etcd/jetcd/common/exception/ClosedClientException.java
* /opt/cola/permits/1346399391_1655448715.7831614/0/jetcd-common-0-7-1-sources-
jar/io/etcd/jetcd/common/exception/EtcdException.java
* /opt/cola/permits/1346399391_1655448715.7831614/0/jetcd-common-0-7-1-sources-
jar/io/etcd/jetcd/common/Service.java
* /opt/cola/permits/1346399391_1655448715.7831614/0/jetcd-common-0-7-1-sources-
jar/io/etcd/jetcd/common/exception/ClosedKeepAliveListenerException.java
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## 1.431 jetcd-api 0.7.1

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# 1.433 jetcd-core 0.7.1

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```

Found in path(s):

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* /opt/cola/permits/1346399374_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/op/Op.java
* /opt/cola/permits/1346399374_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/auth/AuthRoleGrantPermissionResponse.java
* /opt/cola/permits/1346399374_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/resolver/HttpsNameResolver.java
*
/opt/cola/permits/1346399374_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/impl/ElectionImpl.java
* /opt/cola/permits/1346399374_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/auth/AuthRoleDeleteResponse.java
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* /opt/cola/permits/1346399374_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/cluster/MemberAddResponse.java
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* /opt/cola/permits/1346399374_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/support/Errors.java
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/opt/cola/permits/1346399374_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/maintenance/StatusResponse.java
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 \* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/election/ProclaimResponse.java  
 \* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/auth/Permission.java  
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 \* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/support/Util.java  
 \* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/auth/AuthUserGrantRoleResponse.java  
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\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/auth/AuthDisableResponse.java

\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/ByteSequence.java

\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/election/LeaderResponse.java

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\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/election/LeaderKey.java

\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/kv/GetResponse.java

\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/lease/LeaseTimeToLiveResponse.java

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/opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/Client.java

\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/kv/TxnResponse.java

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\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/lock/LockResponse.java

\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/options/OptionsUtil.java

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/opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/auth/AuthEnableResponse.java

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\* /opt/cola/permits/1346399374\_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/Constants.java

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* /opt/cola/permits/1346399374_1655448730.2014089/0/jetcd-core-0-7-1-sources-
jar/io/etcd/jetcd/impl/ClusterImpl.java
* /opt/cola/permits/1346399374_1655448730.2014089/0/jetcd-core-0-7-1-sources-
jar/io/etcd/jetcd/lease/LeaseKeepAliveResponseWithError.java
* /opt/cola/permits/1346399374_1655448730.2014089/0/jetcd-core-0-7-1-sources-
jar/io/etcd/jetcd/impl/AbstractResponse.java
* /opt/cola/permits/1346399374_1655448730.2014089/0/jetcd-core-0-7-1-sources-
jar/io/etcd/jetcd/impl/AuthImpl.java
* /opt/cola/permits/1346399374_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/Txn.java
* /opt/cola/permits/1346399374_1655448730.2014089/0/jetcd-core-0-7-1-sources-
jar/io/etcd/jetcd/auth/AuthUserChangePasswordResponse.java
*
/opt/cola/permits/1346399374_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/Lock.java
* /opt/cola/permits/1346399374_1655448730.2014089/0/jetcd-core-0-7-1-sources-jar/io/etcd/jetcd/Election.java
* /opt/cola/permits/1346399374_1655448730.2014089/0/jetcd-core-0-7-1-sources-
jar/io/etcd/jetcd/options/GetOption.java
* /opt/cola/permits/1346399374_1655448730.2014089/0/jetcd-core-0-7-1-sources-
jar/io/etcd/jetcd/options/CompactOption.java
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*/
/**
 * Defragment one member of the cluster by its endpoint.
 *
 * <p>
 * After compacting the keyspace, the backend database may exhibit internal
 * fragmentation. Any internal fragmentation is space that is free to use
 * by the backend but still consumes storage space. The process of
 * defragmentation
releases this storage space back to the file system.
 * Defragmentation is issued on a per-member so that cluster-wide latency
 * spikes may be avoided.
 *
 * <p>
 * Defragment is an expensive operation. User should avoid defragmenting
 * multiple members at the same time.
 * To defragment multiple members in the cluster, user need to call defragment
 * multiple times with different endpoints.
 *
 * @param target the etcd server endpoint.
 * @return the response result
 */

```

Found in path(s):

```

* /opt/cola/permits/1346399374_1655448730.2014089/0/jetcd-core-0-7-1-sources-
jar/io/etcd/jetcd/Maintenance.java

```

## 1.434 error\_prone\_annotations 2.3.4

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\* /opt/cola/permits/1349040975\_1655882556.5391665/0/error-prone-annotations-2-3-4-sources-11-jar/com/google/errorprone/annotations/RestrictedApi.java  
\* /opt/cola/permits/1349040975\_1655882556.5391665/0/error-prone-annotations-2-3-4-sources-11-jar/com/google/errorprone/annotations/MustBeClosed.java  
\* /opt/cola/permits/1349040975\_1655882556.5391665/0/error-prone-annotations-2-3-4-sources-11-jar/com/google/errorprone/annotations/CompatibleWith.java  
\*

/opt/cola/permits/1349040975\_1655882556.5391665/0/error-prone-annotations-2-3-4-sources-11-jar/com/google/errorprone/annotations/DoNotMock.java  
\* /opt/cola/permits/1349040975\_1655882556.5391665/0/error-prone-annotations-2-3-4-sources-11-jar/com/google/errorprone/annotations/FormatMethod.java  
\* /opt/cola/permits/1349040975\_1655882556.5391665/0/error-prone-annotations-2-3-4-sources-11-jar/com/google/errorprone/annotations/FormatString.java  
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\* /opt/cola/permits/1349040975\_1655882556.5391665/0/error-prone-annotations-2-3-4-sources-11-jar/com/google/errorprone/annotations/CheckReturnValue.java  
\*  
/opt/cola/permits/1349040975\_1655882556.5391665/0/error-prone-annotations-2-3-4-sources-11-jar/com/google/errorprone/annotations/DoNotCall.java

\* /opt/cola/permits/1349040975\_1655882556.5391665/0/error-prone-annotations-2-3-4-sources-11-jar/com/google/errorprone/annotations/OverridingMethodsMustInvokeSuper.java

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\* /opt/cola/permits/1349040975\_1655882556.5391665/0/error-prone-annotations-2-3-4-sources-11-jar/com/google/errorprone/annotations/Immutable.java

\*

/opt/cola/permits/1349040975\_1655882556.5391665/0/error-prone-annotations-2-3-4-sources-11-jar/com/google/errorprone/annotations/ForOverride.java

\* /opt/cola/permits/1349040975\_1655882556.5391665/0/error-prone-annotations-2-3-4-sources-11-jar/com/google/errorprone/annotations/IncompatibleModifiers.java

\* /opt/cola/permits/1349040975\_1655882556.5391665/0/error-prone-annotations-2-3-4-sources-11-jar/com/google/errorprone/annotations/CanIgnoreReturnValue.java

\* /opt/cola/permits/1349040975\_1655882556.5391665/0/error-prone-annotations-2-3-4-sources-11-jar/com/google/errorprone/annotations/CompileTimeConstant.java

\* /opt/cola/permits/1349040975\_1655882556.5391665/0/error-prone-annotations-2-3-4-sources-11-jar/com/google/errorprone/annotations/RequiredModifiers.java

\* /opt/cola/permits/1349040975\_1655882556.5391665/0/error-prone-annotations-2-3-4-sources-11-jar/com/google/errorprone/annotations/Var.java

\* /opt/cola/permits/1349040975\_1655882556.5391665/0/error-prone-annotations-2-3-4-sources-11-jar/com/google/errorprone/annotations/SuppressPackageLocation.java

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\* /opt/cola/permits/1349040975\_1655882556.5391665/0/error-prone-annotations-2-3-4-sources-11-jar/com/google/errorprone/annotations/concurrent/UnlockMethod.java  
\* /opt/cola/permits/1349040975\_1655882556.5391665/0/error-prone-annotations-2-3-4-sources-11-jar/com/google/errorprone/annotations/concurrent/LockMethod.java  
\*  
/opt/cola/permits/1349040975\_1655882556.5391665/0/error-prone-annotations-2-3-4-sources-11-jar/com/google/errorprone/annotations/NoAllocation.java

# 1.435 listenablefuture 9999.0-empty-to-avoid-conflict-with-guava

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jseward@bzip.org

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

```
<signature of Ty Coon>, 1 April 1989
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## 1.437 shadow-utils 4.10-r3

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# 1.440 python 3.10.5-r0

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

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

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

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1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes
1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	yes (2)
2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
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## 1.441 ssl-client 1.35.0-r17

### 1.441.1 Available under license :

bzip2 applet in busybox is based on lightly-modified source of bzip2 version 1.0.4. bzip2 source is distributed under the following conditions (copied verbatim from LICENSE file)

=====

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Julian Seward, Cambridge, UK.

[jseward@bzip.org](mailto:jseward@bzip.org)

bzip2/libbzip2 version 1.0.4 of 20 December 2006

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

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```
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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## 1.442 openssl 1.1.1q-r0

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Description: Bindings to OpenSSL libssl and libcrypto, plus custom SSH pubkey parsers. Supports RSA, DSA and

EC curves P-256, P-384 and P-521. Cryptographic signatures can either be created and verified manually or via x509 certificates. AES can be used in cbc, ctr or gcm mode for symmetric encryption; RSA for asymmetric (public key) encryption or EC for Diffie Hellman. High-level envelope functions combine RSA and AES for encrypting arbitrary sized data. Other utilities include key generators, hash functions (md5, sha1, sha256, etc), base64 encoder, a secure random number generator, and 'bignum' math methods for manually performing crypto calculations on large multibyte integers.

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

License: MIT + file LICENSE

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

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

BugReports: <https://github.com/jeroen/openssl/issues>

SystemRequirements:

OpenSSL >= 1.0.1

RoxygenNote: 6.1.1

VignetteBuilder: knitr

Maintainer: Jeroen Ooms <[jeroen@berkeley.edu](mailto:jeroen@berkeley.edu)>

Type: Package

Repository: CRAN

Version: 1.1

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

NeedsCompilation: yes

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

Package: openssl

Authors@R: c(person("Jeroen", "Ooms", role = c("aut", "cre"), email = "jeroen@berkeley.edu", comment = c(ORCID = "0000-0002-4035-0289")), person("Oliver", "Keyes", role = "ctb"))

Date/Publication: 2018-11-15 14:20:03 UTC

Found in path(s):

\* /opt/cola/permits/1357762054\_1657278687.5787704/0/openssl-1-1-b1-jar/org/renjin/cran/openssl/DESCRIPTION

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/\*!

\* Bootstrap v3.3.5 (<http://getbootstrap.com>)

\* Copyright 2011-2015 Twitter, Inc.

\* Licensed under the MIT license

\*/

/\*! Respond.js v1.4.2: min/max-width media query polyfill \* Copyright 2013 Scott Jehl

\* Licensed under <https://github.com/scottjehl/Respond/blob/master/LICENSE-MIT>

\* \*/

Found in path(s):

\* /opt/cola/permits/1357762054\_1657278687.5787704/0/openssl-1-1-b1-

jar/org/renjin/cran/openssl/doc/secure\_rng.html

\* /opt/cola/permits/1357762054\_1657278687.5787704/0/openssl-1-1-b1-

jar/org/renjin/cran/openssl/doc/bignum.html

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

\* /opt/cola/permits/1357762054\_1657278687.5787704/0/openssl-1-1-b1-

jar/org/renjin/cran/openssl/doc/crypto\_hashing.html

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which is available at https://www.apache.org/licenses/LICENSE-2.0.
#
SPDX-License-Identifier: EPL-2.0 OR Apache-2.0
```

```
Core commands
io.vertx.core.impl.launcher.commands.RunCommandFactory
io.vertx.core.impl.launcher.commands.VersionCommandFactory
io.vertx.core.impl.launcher.commands.BareCommandFactory
```

```
Background application control
io.vertx.core.impl.launcher.commands.ListCommandFactory
io.vertx.core.impl.launcher.commands.StartCommandFactory
io.vertx.core.impl.launcher.commands.StopCommandFactory
```

Found in path(s):

```
* /opt/cola/permits/1361029212_1657568289.1122086/0/vertx-core-4-3-1-jar/META-
INF/services/io.vertx.core.spi.launcher.CommandFactory
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~
-->
```

Found in path(s):

```
* /opt/cola/permits/1361029212_1657568289.1122086/0/vertx-core-4-3-1-jar/META-INF/maven/io.vertx/vertx-
core/pom.xml
```

# 1.444 grpc-services 1.46.0

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```

Found in path(s):

```
* /opt/cola/permits/1361079627_1657574461.5861464/0/grpc-services-1-46-0-jar/grpc/binlog/v1/binarylog.proto
```

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Found in path(s):

```
* /opt/cola/permits/1361079627_1657574461.5861464/0/grpc-services-1-46-0-jar/grpc/health/v1/health.proto
* /opt/cola/permits/1361079627_1657574461.5861464/0/grpc-services-1-46-0-jar/grpc/reflection/v1alpha/reflection.proto
* /opt/cola/permits/1361079627_1657574461.5861464/0/grpc-services-1-46-0-jar/grpc/channelz/v1/channelz.proto
```

# 1.445 cpp 11.2.1\_git20220219-r2

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From 4ea687132408a7c662706c4a7eb3c61b7773d735 Mon Sep 17 00:00:00 2001

From: "H.J. Lu" <hjl.tools@gmail.com>

Date: Fri, 21 Jan 2022 13:24:00 -0800

Subject: [PATCH] x86: Properly disable -fsplit-stack support on non-glibc targets

Revert x86 changes in

commit c163647ffbc9a20c8feb6e079dbecccfe016c82e

Author: Soren Tempel <soeren@soeren-tempel.net>

Date: Fri Jan 21 19:22:46 2022 +0000

Disable -fsplit-stack support on non-glibc targets

and change ix86\_supports\_split\_stack to return true only on glibc.

PR bootstrap/104170

\* common/config/i386/i386-common.c (ix86\_supports\_split\_stack):

Return true only on glibc.

\* config/i386/gnu-user-common.h (STACK\_CHECK\_STATIC\_BUILTIN):

Revert commit c163647ffbc.

\* config/i386/gnu.h (TARGET\_LIBC\_PROVIDES\_SSP): Likewise.

---

gcc/common/config/i386/i386-common.c | 17 ++++++++-----

gcc/config/i386/gnu-user-common.h | 5 +---

gcc/config/i386/gnu.h

| 5 +----

3 files changed, 14 insertions(+), 13 deletions(-)

diff --git a/gcc/common/config/i386/i386-common.c b/gcc/common/config/i386/i386-common.c

index 96549aa7d7e..a3b5258e828 100644

--- a/gcc/common/config/i386/i386-common.c

+++ b/gcc/common/config/i386/i386-common.c

@@ -1696,16 +1696,21 @@ ix86\_option\_init\_struct (struct gcc\_options \*opts)

field in the TCB, so they cannot be used together. \*/

static bool

-ix86\_supports\_split\_stack (bool report ATTRIBUTE\_UNUSED,

+ix86\_supports\_split\_stack (bool report,

struct gcc\_options \*opts ATTRIBUTE\_UNUSED)

{

+#ifdef TARGET\_THREAD\_SPLIT\_STACK\_OFFSET

+ if (opts->x\_linux\_libc != LIBC\_GLIBC)

+#endif

+ {

+ if (report)

+ error ("%<-fsplit-stack%> currently only supported on GNU/Linux");

+ return false;

+ }

+

bool ret = true;

-#ifndef TARGET\_THREAD\_SPLIT\_STACK\_OFFSET

- if (report)

- error ("%<-fsplit-stack%> currently only supported on GNU/Linux");

- ret = false;

-#else

+#ifdef TARGET\_THREAD\_SPLIT\_STACK\_OFFSET

if (!HAVE\_GAS\_CFI\_PERSONALITY\_DIRECTIVE)

{

```

 if (report)
diff --git a/gcc/config/i386/gnu-user-common.h b/gcc/config/i386/gnu-user-common.h
index 6e13315b5a3..00226f5a455 100644
--- a/gcc/config/i386/gnu-user-common.h
+++ b/gcc/config/i386/gnu-user-common.h
@@ -66,8 +66,7 @@ along with GCC; see the file COPYING3. If not see
#define STACK_CHECK_STATIC_BUILTIN 1

/* We only build the -fsplit-stack support in libgcc if the
- assembler has full support for the CFI directives and
- targets glibc. */
-#if HAVE_GAS_CFI_PERSONALITY_DIRECTIVE && OPTION_GLIBC
+ assembler has full support for the CFI directives. */
+#if HAVE_GAS_CFI_PERSONALITY_DIRECTIVE
#define TARGET_CAN_SPLIT_STACK
#endif
diff --git a/gcc/config/i386/gnu.h b/gcc/config/i386/gnu.h
index afd3e8e8841..25fbc07f58c 100644
--- a/gcc/config/i386/gnu.h
+++ b/gcc/config/i386/gnu.h
@@ -35,10 +35,7 @@ along with GCC. If not, see <http://www.gnu.org/licenses/>.
 crtbeginT.o%s;shared|pie:crtbeginS.o%s;;crtbegin.o%s}"
#endif

-/* -fsplit-stack uses a field in the TCB at a fixed offset. This
- field is only available for glibc. Disable -fsplit-stack for
- other libc implementations to avoid silent TCB corruptions. */
-#if defined (TARGET_LIBC_PROVIDES_SSP) && OPTION_GLIBC
+#ifdef TARGET_LIBC_PROVIDES_SSP

/* i386 glibc provides __stack_chk_guard in %gs:0x14. */
#define TARGET_THREAD_SSP_OFFSET 0x14
--
2.35.1

```

Found in path(s):

```
* /opt/cola/permits/1327775260_1657893467.828745/0/gcc-11-2-1-tar-gz/0047-x86-Properly-disable-fsplit-stack-support-on-non-gli.patch
```

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From 18d44a7f8d801cc6926a73e2dda2f0ce859dc561 Mon Sep 17 00:00:00 2001

From: Ariadne Conill <ariadne@dereferenced.org>

Date: Fri, 21 Aug 2020 07:01:06 +0000

Subject: [PATCH] add fortify-headers paths

---

gcc/config/linux.h | 2 ++

1 file changed, 2 insertions(+)

```
diff --git a/gcc/config/linux.h b/gcc/config/linux.h
index 4e1db60fced..7fcf402b416 100644
--- a/gcc/config/linux.h
+++ b/gcc/config/linux.h
@@ -167,6 +167,8 @@ see the files COPYING3 and COPYING.RUNTIME respectively. If not, see
```

```
#ifdef NATIVE_SYSTEM_HEADER_DIR
#define INCLUDE_DEFAULTS_MUSL_NATIVE \
+ { NATIVE_SYSTEM_HEADER_DIR "/fortify", 0, 0, 0, 1, 2 }, \
+ { NATIVE_SYSTEM_HEADER_DIR "/fortify", 0, 0, 0, 1, 0 }, \
 { NATIVE_SYSTEM_HEADER_DIR, 0, 0, 0, 1, 2 }, \
 { NATIVE_SYSTEM_HEADER_DIR, 0, 0, 0, 1, 0 },
#else
--
2.35.1
```

Found in path(s):

```
* /opt/cola/permits/1327775260_1657893467.828745/0/gcc-11-2-1-tar-gz/0021-add-fortify-headers-paths.patch
No license file was found, but licenses were detected in source scan.
```

```
From 52ce9c86c0c89ae45e0d08cc232682e1811aa8f2 Mon Sep 17 00:00:00 2001
From: Drew DeVault <sir@cmpwn.com>
Date: Wed, 9 Dec 2020 16:07:26 +0000
Subject: [PATCH] configure: Add --enable-autolink-libatomic, use in
LINK_GCC_C_SEQUENCE_SPEC [PR81358]
```

This fixes issues with RISC-V.

```

Makefile.in | 1 +
gcc/config.in | 6 ++++++
gcc/config/gnu-user.h | 12 ++++++++
gcc/configure | 34 ++++++++
gcc/configure.ac | 22 ++++++++
gcc/doc/install.texi | 8 ++++++
gcc/doc/tm.texi | 8 ++++++
gcc/doc/tm.texi.in | 8 ++++++
gcc/gcc.c | 12 ++++++++
9 files changed, 103 insertions(+), 8 deletions(-)
```

```
diff --git a/Makefile.in b/Makefile.in
index f97db1ef569..7e577ed3dbb 100644
--- a/Makefile.in
+++ b/Makefile.in
@@ -222,6 +222,7 @@ HOST_EXPORTS = \
RANLIB_FOR_TARGET="$(RANLIB_FOR_TARGET)"; export RANLIB_FOR_TARGET; \
 READELF_FOR_TARGET="$(READELF_FOR_TARGET)"; export READELF_FOR_TARGET; \
 TOPLEVEL_CONFIGURE_ARGUMENTS="$(TOPLEVEL_CONFIGURE_ARGUMENTS)"; export
```



```

TOPLEVEL_CONFIGURE_ARGUMENTS; \
+ TARGET_CONFIGDIRS="$(TARGET_CONFIGDIRS)"; export TARGET_CONFIGDIRS; \
HOST_LIBS="$(STAGE1_LIBS)"; export HOST_LIBS; \
GMPLIBS="$(HOST_GMPLIBS)"; export GMPLIBS; \
GMPINC="$(HOST_GMPINC)"; export GMPINC; \
diff --git a/gcc/config.in b/gcc/config.in
index 059c818c895..2a560417440 100644
--- a/gcc/config.in
+++ b/gcc/config.in
@@ -106,6 +106,12 @@
#endif

+/* Define if libatomic should always be linked. */
+#ifndef USED_FOR_TARGET
+#undef ENABLE_AUTOLINK_LIBATOMIC
+#endif
+
+
+/* Define to 1 to specify that we are using the BID decimal floating point
 format instead of DPD */
+#ifndef USED_FOR_TARGET
diff --git a/gcc/config/gnu-user.h b/gcc/config/gnu-user.h
index 902378e1bad..daf7727a01a 100644
--- a/gcc/config/gnu-user.h
+++ b/gcc/config/gnu-user.h
@@ -109,8 +109,18 @@ see the files COPYING3 and
COPYING.RUNTIME respectively. If not, see
#define LINK_EH_SPEC "%{!static|static-pie:--eh-frame-hdr} "
#endif

+#if !defined(LINK_LIBATOMIC_SPEC) && defined(ENABLE_AUTOLINK_LIBATOMIC)
+# ifdef LD_AS_NEEDED_OPTION
+# define LINK_LIBATOMIC_SPEC LD_AS_NEEDED_OPTION "-latomic"
LD_NO_AS_NEEDED_OPTION
+# else
+# define LINK_LIBATOMIC_SPEC "-latomic"
+# endif
+#elif !defined(LINK_LIBATOMIC_SPEC)
+# define LINK_LIBATOMIC_SPEC ""
+#endif
+
+
#define GNU_USER_TARGET_LINK_GCC_C_SEQUENCE_SPEC \
- "%{static|static-pie:--start-group} %G % {!nolibc:%L} \
+ "%{static|static-pie:--start-group} %G % {!nolibc:" LINK_LIBATOMIC_SPEC "%L} \
%{static|static-pie:--end-group} % {!static:% {!static-pie:%G} }"

#undef LINK_GCC_C_SEQUENCE_SPEC

```

```

diff --git a/gcc/configure b/gcc/configure
index 592e81e40f6..8672298f23f 100755
--- a/gcc/configure
+++ b/gcc/configure
@@ -978,6 +978,7 @@ with_changes_root_url
enable_languages
with_multilib_list
with_multilib_generator
+enable_autolink_libatomic
with_zstd
with_zstd_include
with_zstd_lib
@@ -1707,6 +1708,9 @@ Optional Features:
--disable-shared don't provide a shared libgcc
--disable-gcov don't provide libgcov and related host tools
--enable-languages=LIST specify which front-ends to build
+ --enable-autolink-libatomic
+ enable automatic linking of libatomic (ignored if
+ not built)
--disable-rpath do not hardcode runtime library paths
--enable-sjlj-exceptions
 arrange to use setjmp/longjmp exception handling
@@ -8070,7 +8074,6 @@ else
fi

-
Check whether --with-multilib-generator was given.
if test "${with_multilib_generator+set}" = set; then :
 withval=$with_multilib_generator; :
@@ -8078,6 +8081,32 @@ else
 with_multilib_generator=default
fi

+# If libatomic is available, whether it should be linked automatically
+# Check whether --enable-autolink-libatomic was given.
+if test "${enable_autolink_libatomic+set}"
+ = set; then :
+ enableval=$enable_autolink_libatomic;
+ case $enable_autolink_libatomic in
+ yes | no) ;;
+ *) as_fn_error $? "'$enable_autolink_libatomic' is an invalid value for
+--enable-autolink-libatomic. Valid choices are 'yes' and 'no'." "$LINENO" 5 ;;
+ esac
+
+else
+ enable_autolink_libatomic="
+fi

```

```

+
+
+if test x$enable_autolink_libatomic = xyes; then
+ if echo "${TARGET_CONFIGDIRS} " | grep " libatomic " > /dev/null 2>&1 ; then
+
+${_echo} "#define ENABLE_AUTOLINK_LIBATOMIC 1" >>confdefs.h
+
+
+ else
+ { ${_echo} "$as_me:${as_lineno-$LINENO}: WARNING: libatomic is not build for this target, --enable-
autolink-libatomic ignored" >&5
+${_echo} "$as_me: WARNING: libatomic is not build for this target, --enable-autolink-libatomic ignored" >&2;}
+ fi
+fi
+

Checks for other programs
@@ -19501,7 +19530,7 @@ else
 lt_dlunknown=0; lt_dlno_uscore=1; lt_dlneed_uscore=2
 lt_status=$lt_dlunknown
 cat > conftest.$ac_ext
 <<_LT_EOF
-#line 19501 "configure"
+#line 19158 "configure"
#include "confdefs.h"

#if HAVE_DLFCN_H
@@ -34068,4 +34097,3 @@ if test -n "$ac_unrecognized_opts" && test "$enable_option_checking" != no; then
${_echo} "$as_me: WARNING: unrecognized options: $ac_unrecognized_opts" >&2;}
fi

-
diff --git a/gcc/configure.ac b/gcc/configure.ac
index 1577529ffb7..e96691f69ba 100644
--- a/gcc/configure.ac
+++ b/gcc/configure.ac
@@ -1149,6 +1149,27 @@ AC_ARG_WITH(multilib-generator,
:,
with_multilib_generator=default)

+# If libatomic is available, whether it should be linked automatically
+AC_ARG_ENABLE(autolink-libatomic,
+[AS_HELP_STRING([--enable-autolink-libatomic],
+ [enable automatic linking of libatomic (ignored if not built)]),
+[
+ case $enable_autolink_libatomic in
+ yes | no) ;;
+ *) AC_MSG_ERROR(['$enable_autolink_libatomic' is an invalid value for

```

```

+--enable-autolink-libatomic. Valid choices are 'yes' and 'no'.]) ;;
+ esac
+], [enable_autolink_libatomic="])
+
+if
test x$enable_autolink_libatomic = xy; then
+ if echo "${TARGET_CONFIGDIRS} " | grep " libatomic " > /dev/null 2>&1 ; then
+ AC_DEFINE(ENABLE_AUTOLINK_LIBATOMIC, 1,
+ [Define if libatomic should always be linked.])
+ else
+ AC_MSG_WARN([libatomic is not build for this target, --enable-autolink-libatomic ignored])
+ fi
+fi
+

Checks for other programs

@@ -7729,4 +7750,3 @@ done
],
[subdirs='$subdirs'])
AC_OUTPUT
-
diff --git a/gcc/doc/install.texi b/gcc/doc/install.texi
index 4c38244ae58..4a544e6a4ee 100644
--- a/gcc/doc/install.texi
+++ b/gcc/doc/install.texi
@@ -2213,6 +2213,14 @@ files, but these changed header paths may conflict with some compilation
environments. Enabled by default, and may be disabled using
@option{--disable-canonical-system-headers}.

+@item --enable-autolink-libatomic
+@itemx --disable-autolink-libatomic
+Tell GCC that it should automatically link libatomic; if supported by
+the linker,
the file is only linked as needed. This flag is ignored
+when libatomic is not built. Note that this configure flag is in particular
+useful when building an offloading-target compiler; as for those, a
+user had to specify @code{-foffload=target=-latomic} otherwise.
+
+@item --with-glibc-version=@var{major}.@var{minor}
Tell GCC that when the GNU C Library (glibc) is used on the target it
will be version @var{major}.@var{minor} or later. Normally this can
diff --git a/gcc/doc/tm.texi b/gcc/doc/tm.texi
index b370bc76b25..acc78273983 100644
--- a/gcc/doc/tm.texi
+++ b/gcc/doc/tm.texi
@@ -381,7 +381,13 @@ the argument @option{-lgcc} to tell the linker to do the search.

```

```
@defmac LINK_GCC_C_SEQUENCE_SPEC
```

The sequence in which libgcc and libc are specified to the linker.

-By default this is @code{%G %L %G}.

+By default this is @code{%G LINK\_LIBATOMIC\_SPEC %L %G}.

```
+@end defmac
```

```
+
```

```
+@defmac LINK_LIBATOMIC_SPEC
```

+This macro is used in the default @code{LINK\_GCC\_C\_SEQUENCE\_SPEC} to link

+libatomic.

By default, it is unset unless @code{ENABLE\_AUTOLINK\_LIBATOMIC}

+is set.

```
@end defmac
```

```
@defmac POST_LINK_SPEC
```

```
diff --git a/gcc/doc/tm.texi.in b/gcc/doc/tm.texi.in
```

```
index 2974dae2701..80e003a38ce 100644
```

```
--- a/gcc/doc/tm.texi.in
```

```
+++ b/gcc/doc/tm.texi.in
```

```
@@ -381,7 +381,13 @@ the argument @option{-lgcc} to tell the linker to do the search.
```

```
@defmac LINK_GCC_C_SEQUENCE_SPEC
```

The sequence in which libgcc and libc are specified to the linker.

-By default this is @code{%G %L %G}.

+By default this is @code{%G LINK\_LIBATOMIC\_SPEC %L %G}.

```
+@end defmac
```

```
+
```

```
+@defmac LINK_LIBATOMIC_SPEC
```

+This macro is used in the default @code{LINK\_GCC\_C\_SEQUENCE\_SPEC} to link

+libatomic. By default, it is unset unless @code{ENABLE\_AUTOLINK\_LIBATOMIC}

+is set.

```
@end defmac
```

```
@defmac POST_LINK_SPEC
```

```
diff --git a/gcc/gcc.c b/gcc/gcc.c
```

```
index 22dbbf85850..90aa576037a 100644
```

```
--- a/gcc/gcc.c
```

```
+++ b/gcc/gcc.c
```

```
@@ -980,13 +980,23 @@ proper position among the other output files. */
```

```
define ASM_DEBUG_OPTION_SPEC
```

```
""
```

```
#endif
```

```
+#if !defined(LINK_LIBATOMIC_SPEC) && defined(ENABLE_AUTOLINK_LIBATOMIC)
```

```
+# ifdef LD_AS_NEEDED_OPTION
```

```
+# define LINK_LIBATOMIC_SPEC LD_AS_NEEDED_OPTION " -latomic "
```

```
LD_NO_AS_NEEDED_OPTION
```

```
+# else
```

```
+# define LINK_LIBATOMIC_SPEC " -latomic"
```

```

+# endif
+#elif !defined(LINK_LIBATOMIC_SPEC)
+# define LINK_LIBATOMIC_SPEC ""
+#endif
+
/* Here is the spec for running the linker, after compiling all files. */

/* This is overridable by the target in case they need to specify the
 -lgcc and -lc order specially, yet not require them to override all
 of LINK_COMMAND_SPEC. */
#ifndef LINK_GCC_C_SEQUENCE_SPEC
-#define LINK_GCC_C_SEQUENCE_SPEC "%G % { !nolibc:%L %G}"
+#define LINK_GCC_C_SEQUENCE_SPEC "%G % { !nolibc:" LINK_LIBATOMIC_SPEC " %L %G}"
#endif

#ifdef ENABLE_DEFAULT_SSP
--
2.35.1

```

Found in path(s):

```
* /opt/cola/permits/1327775260_1657893467.828745/0/gcc-11-2-1-tar-gz/0039-configure-Add-enable-autolink-
libatomic-use-in-LINK_.patch
```

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

From d7064ab25a561bb99c3d0b35663154656013aed2 Mon Sep 17 00:00:00 2001

From: Ariadne Conill <ariadne@dereferenced.org>

Date: Fri, 21 Aug 2020 07:06:30 +0000

Subject: [PATCH] ada: libgnarl compatibility for musl

---

```
gcc/ada/libgnarl/s-osinte__linux.ads | 11 -----
```

```
gcc/ada/libgnarl/s-taprop__linux.adb | 53 ++-----
```

2 files changed, 3 insertions(+), 61 deletions(-)

```
diff --git a/gcc/ada/libgnarl/s-osinte__linux.ads b/gcc/ada/libgnarl/s-osinte__linux.ads
```

```
index 2272f83d68d..1d78456544a 100644
```

```
--- a/gcc/ada/libgnarl/s-osinte__linux.ads
```

```
+++ b/gcc/ada/libgnarl/s-osinte__linux.ads
```

```
@@ -401,12 +401,6 @@ package System.OS_Interface is
```

```
 PTHREAD_RWLOCK_PREFER_WRITER_NP : constant := 1;
```

```
 PTHREAD_RWLOCK_PREFER_WRITER_NONRECURSIVE_NP : constant := 2;
```

```
- function pthread_rwlockattr_setkind_np
```

```
- (attr : access pthread_rwlockattr_t;
```

```
- pref : int) return int;
```

```
- pragma Import
```

```
-
```

```

(C, pthread_rwlockattr_setkind_np, "pthread_rwlockattr_setkind_np");
-
function pthread_rwlock_init
 (mutex : access pthread_rwlock_t;
 attr : access pthread_rwlockattr_t) return int;
@@ -468,11 +462,6 @@ package System.OS_Interface is
 protocol : int) return int;
 pragma Import (C, pthread_mutexattr_setprotocol);

- function pthread_mutexattr_setprioceiling
- (attr : access pthread_mutexattr_t;
- prioceiling : int) return int;
- pragma Import (C, pthread_mutexattr_setprioceiling);
-
type struct_sched_param is record
 sched_priority : int; -- scheduling priority
end record;
diff --git a/gcc/ada/libgnarl/s-taprop__linux.adb b/gcc/ada/libgnarl/s-taprop__linux.adb
index 757a6cdfdad..82df94f6a00 100644
--- a/gcc/ada/libgnarl/s-taprop__linux.adb
+++ b/gcc/ada/libgnarl/s-taprop__linux.adb
@@ -198,9 +198,6 @@ package body System.Task_Primitives.Operations is
 pragma Import
 (C, GNAT_pthread_condattr_setup, "__gnat_pthread_condattr_setup");

- function GNAT_has_cap_sys_nice return C.int;
- pragma Import
- (C, GNAT_has_cap_sys_nice, "__gnat_has_cap_sys_nice");
-- We do not have pragma Linker_Options ("-lcap"); here, because this
-- library is not present on many Linux systems. 'libcap' is the Linux
-- "capabilities" library, called by __gnat_has_cap_sys_nice.
@@ -210,38 +207,6 @@ package body System.Task_Primitives.Operations is
-- Convert Ada priority to Linux priority. Priorities are 1 .. 99 on
-- GNU/Linux, so we map 0 .. 98 to 1 .. 99.

- function Get_Ceiling_Support return Boolean;
- -- Get the value of the Ceiling_Support constant (see below).
- -- Note well: If this function or related code is modified, it should be
- -- tested by hand, because automated testing doesn't exercise it.
-
- -----
- -- Get_Ceiling_Support --
- -----
-
- function Get_Ceiling_Support return Boolean is
- Ceiling_Support : Boolean
- := False;
- begin

```

```

- if Locking_Policy /= 'C' then
- return False;
- end if;
-
- declare
- function geteuid return Integer;
- pragma Import (C, geteuid, "geteuid");
- Superuser : constant Boolean := geteuid = 0;
- Has_Cap : constant C.int := GNAT_has_cap_sys_nice;
- pragma Assert (Has_Cap in 0 | 1);
- begin
- Ceiling_Support := Superuser or else Has_Cap = 1;
- end;
-
- return Ceiling_Support;
- end Get_Ceiling_Support;
-
- pragma Warnings (Off, "non-preelaborable call not allowed*");
- Ceiling_Support : constant Boolean := Get_Ceiling_Support;
- pragma Warnings (On, "non-preelaborable call not allowed*");
-- True if the locking policy is Ceiling_Locking, and the current process
-- has permission to use this policy. The process has permission if it is
-- running as 'root', or if the capability was set by the setcap command,
@@ -344,7 +309,9 @@ package body System.Task_Primitives.Operations
is
-- Init_Mutex --

+ pragma Warnings (Off, "formal parameter * is not referenced");
function Init_Mutex (L : RTS_Lock_Ptr; Prio : Any_Priority) return C.int is
+ pragma Warnings (On, "formal parameter * is not referenced");
 Mutex_Attr : aliased pthread_mutexattr_t;
 Result, Result_2 : C.int;

@@ -356,16 +323,7 @@ package body System.Task_Primitives.Operations is
 return Result;
end if;

- if Ceiling_Support then
- Result := pthread_mutexattr_setprotocol
- (Mutex_Attr'Access, PTHREAD_PRIO_PROTECT);
- pragma Assert (Result = 0);
-
- Result := pthread_mutexattr_setprioceiling
- (Mutex_Attr'Access, Prio_To_Linux_Prio (Prio));
- pragma Assert (Result = 0);
-
- elsif Locking_Policy = 'T' then

```



```

+ if Locking_Policy = 'T' then
+ Result := pthread_mutexattr_setprotocol
+ (Mutex_Attr'Access, PTHREAD_PRIO_INHERIT);
+ pragma Assert
+ (Result = 0);
@@ -405,11 +363,6 @@ package body System.Task_Primitives.Operations is
+ Result := pthread_rwlockattr_init (RWlock_Attr'Access);
+ pragma Assert (Result = 0);
-
- Result := pthread_rwlockattr_setkind_np
- (RWlock_Attr'Access,
- PTHREAD_RWLOCK_PREFER_WRITER_NONRECURSIVE_NP);
- pragma Assert (Result = 0);
-
- Result := pthread_rwlock_init (L.RW'Access, RWlock_Attr'Access);
-
- pragma Assert (Result in 0 | ENOMEM);
--
2.35.1

```

Found in path(s):

\* /opt/cola/permits/1327775260\_1657893467.828745/0/gcc-11-2-1-tar-gz/0031-ada-libgnarl-compatibility-for-musl.patch

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

From 8de5d46c530ceca9f4add46d5cae3cd52c38eba3 Mon Sep 17 00:00:00 2001

From: Ariadne Conill <ariadne@dereferenced.org>

Date: Fri, 21 Aug 2020 06:46:56 +0000

Subject: [PATCH] On linux targets pass --as-needed by default to the linker, but always link the sanitizer libraries with --no-as-needed.

---

```

gcc/config/aarch64/aarch64-linux.h | 1 +
gcc/config/alpha/linux-elf.h | 2 +-
gcc/config/arm/linux-elf.h | 1 +
gcc/config/gnu-user.h | 6 +++---
gcc/config/i386/gnu-user.h | 2 +-
gcc/config/i386/gnu-user64.h | 1 +
gcc/config/ia64/linux.h | 2 +-
gcc/config/mips/gnu-user.h | 1 +
gcc/config/riscv/linux.h | 1 +
gcc/config/rs6000/linux64.h | 4 +++-
gcc/config/rs6000/sysv4.h | 2 +-
gcc/config/s390/linux.h | 2 +-
gcc/config/sparc/linux.h | 2 +-
gcc/gcc.c | 28 ++++++-----
14 files changed, 36 insertions(+), 19 deletions(-)

```

```

diff --git a/gcc/config/aarch64/aarch64-linux.h b/gcc/config/aarch64/aarch64-linux.h
index 7f2529a2a1d..b097e1688aa 100644
--- a/gcc/config/aarch64/aarch64-linux.h
+++ b/gcc/config/aarch64/aarch64-linux.h
@@ -35,6 +35,7 @@
#define CPP_SPEC "% {pthread:-D_REENTRANT}"

#define LINUX_TARGET_LINK_SPEC "% {h*} \
+ --as-needed \
 % {static:-Bstatic} \
 % {shared:-shared} \
 % {symbolic:-Bsymbolic} \
diff --git a/gcc/config/alpha/linux-elf.h b/gcc/config/alpha/linux-elf.h
index c1dae8ca2cf..a87dc740171 100644
--- a/gcc/config/alpha/linux-elf.h
+++ b/gcc/config/alpha/linux-elf.h
@@ -37,7 +37,7 @@ along with GCC; see the file COPYING3. If not see

#define ELF_DYNAMIC_LINKER GNU_USER_DYNAMIC_LINKER

-#define LINK_SPEC "-m elf64alpha % {G*} % {relax:-relax} \
+#define LINK_SPEC "-m elf64alpha --as-needed % {G*} % {relax:-relax} \
 % {O*:-O3} % {!O*:-O1} \
 % {shared:-shared} \
 % {!shared: \
diff
--git a/gcc/config/arm/linux-elf.h b/gcc/config/arm/linux-elf.h
index 0c1c4e70b6b..8b581afacdd 100644
--- a/gcc/config/arm/linux-elf.h
+++ b/gcc/config/arm/linux-elf.h
@@ -70,6 +70,7 @@
 % {rdynamic:-export-dynamic} \
 % {!shared:-dynamic-linker " GNU_USER_DYNAMIC_LINKER "}} \
-X \
+ --as-needed \
 % {mbig-endian:-EB} % {mlittle-endian:-EL}" \
SUBTARGET_EXTRA_LINK_SPEC

diff --git a/gcc/config/gnu-user.h b/gcc/config/gnu-user.h
index 5ebbf42a13d..902378e1bad 100644
--- a/gcc/config/gnu-user.h
+++ b/gcc/config/gnu-user.h
@@ -136,7 +136,7 @@ see the files COPYING3 and COPYING.RUNTIME respectively. If not, see
#define LIBASAN_EARLY_SPEC "% {!shared:libasan_preinit%O%s} " \
"% {static-libasan:% {!shared: \
LD_STATIC_OPTION " --whole-archive -lasan --no-whole-archive " \
- LD_DYNAMIC_OPTION "}} % {!static-libasan:-lasan}"
+ LD_DYNAMIC_OPTION "}} % {!static-libasan:% {!fuse-ld=gold:--push-state} --no-as-needed -lasan % {fuse-
```

```

ld=gold:--as-needed;--pop-state}}"
#undef LIBHWASAN_EARLY_SPEC
#define LIBHWASAN_EARLY_SPEC "% {static-libhwasan:% {!shared:" \
 LD_STATIC_OPTION " --whole-archive -lhwasan --no-whole-archive " \
@@ -145,12 +145,12 @@ see the files COPYING3 and COPYING.RUNTIME respectively. If not, see
#define LIBTSAN_EARLY_SPEC "% {!shared:libtsan_preinit%O%s} " \
 "% {static-libtsan:% {!shared:" \
 LD_STATIC_OPTION " --whole-archive -ltsan --no-whole-archive " \
- LD_DYNAMIC_OPTION "}}% {!static-libtsan:-ltsan}"
+ LD_DYNAMIC_OPTION "}}% {!static-libtsan:% {fuse-ld=gold:--push-state} --no-as-needed -ltsan % {fuse-
ld=gold:--as-needed;--pop-state}}"
#undef LIBLSAN_EARLY_SPEC
#define LIBLSAN_EARLY_SPEC "% {!shared:liblsan_preinit%O%s} " \
 "% {static-liblsan:% {!shared:" \
 LD_STATIC_OPTION " --whole-archive -llsan --no-whole-archive " \
- LD_DYNAMIC_OPTION "}}% {!static-liblsan:-llsan}"
+ LD_DYNAMIC_OPTION "}}% {!static-liblsan:% {fuse-ld=gold:--push-state} --no-as-needed -llsan % {fuse-
ld=gold:--as-needed;--pop-state}}"
#endif

#undef TARGET_F951_OPTIONS
diff --git a/gcc/config/i386/gnu-user.h b/gcc/config/i386/gnu-user.h
index a23e7ab3eb7..12ac8cb93a9 100644
--- a/gcc/config/i386/gnu-user.h
+++ b/gcc/config/i386/gnu-user.h
@@ -68,7 +68,7 @@ along with GCC; see the file COPYING3. If not see
{ "link_emulation", GNU_USER_LINK_EMULATION },\
{ "dynamic_linker", GNU_USER_DYNAMIC_LINKER }

-#define GNU_USER_TARGET_LINK_SPEC "-m %(link_emulation) % {shared:-shared} \
+#define GNU_USER_TARGET_LINK_SPEC "-m %(link_emulation) --as-needed % {shared:-shared} \
% {!shared: \
 % {!static: \
 % {!static-pie: \
diff --git a/gcc/config/i386/gnu-user64.h b/gcc/config/i386/gnu-user64.h
index f3e25b1412a..712b0f1c30e 100644
--- a/gcc/config/i386/gnu-user64.h
+++ b/gcc/config/i386/gnu-user64.h
@@ -56,6 +56,7 @@ see the files COPYING3 and COPYING.RUNTIME respectively. If not, see
"% {" SPEC_64 ":-m " GNU_USER_LINK_EMULATION64 " } \
 % {" SPEC_32 ":-m " GNU_USER_LINK_EMULATION32
"} \
 % {" SPEC_X32 ":-m " GNU_USER_LINK_EMULATIONX32 " } \
+ --as-needed \
% {shared:-shared} \
% {!shared: \
 % {!static: \
diff --git a/gcc/config/ia64/linux.h b/gcc/config/ia64/linux.h

```

```

index ac40c3dfd3f..6e19e25c35a 100644
--- a/gcc/config/ia64/linux.h
+++ b/gcc/config/ia64/linux.h
@@ -58,7 +58,7 @@ do { \
#define GLIBC_DYNAMIC_LINKER "/lib/ld-linux-ia64.so.2"

#undef LINK_SPEC
-#define LINK_SPEC "\
+#define LINK_SPEC " --as-needed \
 %{shared:-shared} \
 %{!shared: \
 %{!static: \
diff --git a/gcc/config/mips/gnu-user.h b/gcc/config/mips/gnu-user.h
index a390bcece83..be0ee289367 100644
--- a/gcc/config/mips/gnu-user.h
+++ b/gcc/config/mips/gnu-user.h
@@ -55,6 +55,7 @@ along with GCC; see the file COPYING3. If not see
#undef GNU_USER_TARGET_LINK_SPEC
#define GNU_USER_TARGET_LINK_SPEC "\
 %{G*} %{EB} %{EL} %{mips*} %{shared} \
+ -as-needed \
 %{!shared: \
 %{!static: \
 %{rdynamic:-export-dynamic} \
diff --git a/gcc/config/riscv/linux.h
b/gcc/config/riscv/linux.h
index fce5b896e6e..ee29979dd34 100644
--- a/gcc/config/riscv/linux.h
+++ b/gcc/config/riscv/linux.h
@@ -58,6 +58,7 @@ along with GCC; see the file COPYING3. If not see
"%{mabi=ilp32:_ilp32}"

#define LINK_SPEC "\
+as-needed \
-melf" XLEN_SPEC DEFAULT_ENDIAN_SPEC "riscv" LD_EMUL_SUFFIX " \
%{mno-relax:--no-relax} \
%{mbig-endian:-EB} \
diff --git a/gcc/config/rs6000/linux64.h b/gcc/config/rs6000/linux64.h
index e3f2cd254f6..43499ed29cf 100644
--- a/gcc/config/rs6000/linux64.h
+++ b/gcc/config/rs6000/linux64.h
@@ -374,13 +374,13 @@ extern int dot_symbols;
 " -m elf64ppc")
#endif

-#define LINK_OS_LINUX_SPEC32 LINK_OS_LINUX_EMUL32 " %{!shared: %{!static: \
+#define LINK_OS_LINUX_SPEC32 LINK_OS_LINUX_EMUL32 " --as-needed %{!shared: %{!static: \
 %{!static-pie: \

```

```

 %{rdynamic:-export-dynamic} \
 -dynamic-linker " GNU_USER_DYNAMIC_LINKER32 "}} \
%(link_os_extra_spec32)"

-#define LINK_OS_LINUX_SPEC64 LINK_OS_LINUX_EMUL64
" % {!shared: % {!static: \
+#define LINK_OS_LINUX_SPEC64 LINK_OS_LINUX_EMUL64 " --as-needed % {!shared: % {!static: \
% {!static-pie: \
 %{rdynamic:-export-dynamic} \
 -dynamic-linker " GNU_USER_DYNAMIC_LINKER64 "}} \
diff --git a/gcc/config/rs6000/sysv4.h b/gcc/config/rs6000/sysv4.h
index 510abe169c5..3c1f3a8ec5d 100644
--- a/gcc/config/rs6000/sysv4.h
+++ b/gcc/config/rs6000/sysv4.h
@@ -789,7 +789,7 @@ GNU_USER_TARGET_CC1_SPEC
#define GNU_USER_DYNAMIC_LINKER GLIBC_DYNAMIC_LINKER
#endif

-#define LINK_OS_LINUX_SPEC "-m elf32ppclinux % {!shared: % {!static: \
+#define LINK_OS_LINUX_SPEC "-m elf32ppclinux --as-needed % {!shared: % {!static: \
% {rdynamic:-export-dynamic} \
-dynamic-linker " GNU_USER_DYNAMIC_LINKER "}}"

diff --git a/gcc/config/s390/linux.h b/gcc/config/s390/linux.h
index daa48fd9c2b..2fcfc5d770f 100644
--- a/gcc/config/s390/linux.h
+++ b/gcc/config/s390/linux.h
@@ -82,7 +82,7 @@ along with GCC; see the file COPYING3. If not see

#undef LINK_SPEC
#define
LINK_SPEC \
- "%{m31:-m elf_s390}%{m64:-m elf64_s390} \
+ "%{m31:-m elf_s390}%{m64:-m elf64_s390} --as-needed \
% {shared:-shared} \
% {!shared: \
% {static:-static} \
diff --git a/gcc/config/sparc/linux.h b/gcc/config/sparc/linux.h
index 2550d7ee8f0..7596d0b2757 100644
--- a/gcc/config/sparc/linux.h
+++ b/gcc/config/sparc/linux.h
@@ -81,7 +81,7 @@ extern const char *host_detect_local_cpu (int argc, const char **argv);
#define GLIBC_DYNAMIC_LINKER "/lib/ld-linux.so.2"

#undef LINK_SPEC
-#define LINK_SPEC "-m elf32_sparc % {shared:-shared} \
+#define LINK_SPEC "-m elf32_sparc --as-needed % {shared:-shared} \
% {!mno-relax:% {!r:-relax}} \

```

```

%{!shared: \
%{!static: \
diff --git a/gcc/gcc.c b/gcc/gcc.c
index faf9ce76b3d..1ad5da6d769 100644
--- a/gcc/gcc.c
+++ b/gcc/gcc.c
@@ -737,8 +737,11 @@ proper position among the other output files. */
#ifdef LIBASAN_EARLY_SPEC
#define LIBASAN_SPEC STATIC_LIBASAN_LIBS
#elif defined(HAVE_LD_STATIC_DYNAMIC)
-#define LIBASAN_SPEC
"%{static-libasan:" LD_STATIC_OPTION \
- " } -lasan %{static-libasan:" LD_DYNAMIC_OPTION "}" \
+#define LIBASAN_SPEC "%{static-libasan:" LD_STATIC_OPTION "}" \
+ "%{!static-libasan:%{!fuse-ld=gold:--push-state }--no-as-needed}" \
+ " -lasan " \
+ "%{static-libasan:" LD_DYNAMIC_OPTION "}" \
+ "%{!static-libasan:%{fuse-ld=gold:--as-needed;:--pop-state }}" \
 STATIC_LIBASAN_LIBS
#else
#define LIBASAN_SPEC "-lasan" STATIC_LIBASAN_LIBS
@@ -773,8 +776,11 @@ proper position among the other output files. */
#ifdef LIBTSAN_EARLY_SPEC
#define LIBTSAN_SPEC STATIC_LIBTSAN_LIBS
#elif defined(HAVE_LD_STATIC_DYNAMIC)
-#define LIBTSAN_SPEC "%{static-libtsan:" LD_STATIC_OPTION \
- " } -ltsan %{static-libtsan:" LD_DYNAMIC_OPTION "}" \
+#define LIBTSAN_SPEC "%{static-libtsan:" LD_STATIC_OPTION "}" \
+ "%{!static-libtsan:%{!fuse-ld=gold:--push-state }--no-as-needed}" \
+ " -ltsan " \
+ "%{static-libtsan:" LD_DYNAMIC_OPTION "}" \
+
+ "%{!static-libtsan:%{fuse-ld=gold:--as-needed;:--pop-state }}" \
 STATIC_LIBTSAN_LIBS
#else
#define LIBTSAN_SPEC "-ltsan" STATIC_LIBTSAN_LIBS
@@ -791,8 +797,11 @@ proper position among the other output files. */
#ifdef LIBLSAN_EARLY_SPEC
#define LIBLSAN_SPEC STATIC_LIBLSAN_LIBS
#elif defined(HAVE_LD_STATIC_DYNAMIC)
-#define LIBLSAN_SPEC "%{static-liblsan:" LD_STATIC_OPTION \
- " } -llsan %{static-liblsan:" LD_DYNAMIC_OPTION "}" \
+#define LIBLSAN_SPEC "%{static-liblsan:" LD_STATIC_OPTION "}" \
+ "%{!static-liblsan:%{!fuse-ld=gold:--push-state }--no-as-needed}" \
+ " -llsan " \
+ "%{static-liblsan:" LD_DYNAMIC_OPTION "}" \
+ "%{!static-liblsan:%{fuse-ld=gold:--as-needed;:--pop-state }}" \
 STATIC_LIBLSAN_LIBS

```

```

#else
#define LIBLSAN_SPEC "-lfsan" STATIC_LIBLSAN_LIBS
@@ -807,8 +816,11 @@ proper position among the other output files. */
#define STATIC_LIBUBSAN_LIBS \
 "% {static-libubsan|static:%:include(libsanitizer.spec)% (link_libubsan)}"
#ifdef HAVE_LD_STATIC_DYNAMIC
#define LIBUBSAN_SPEC "% {static-libubsan:" LD_STATIC_OPTION \
- " } -lubsan % {static-libubsan:" LD_DYNAMIC_OPTION "}" \
+ #define LIBUBSAN_SPEC "% {static-libubsan:" LD_STATIC_OPTION "}" \
+ "% {!static-libubsan:% {!fuse-ld=gold:--push-state }--no-as-needed}" \
+ "-lubsan " \
+ "% {static-libubsan:" LD_DYNAMIC_OPTION "}" \
+ "% {!static-libubsan:% {fuse-ld=gold:--as-needed;:--pop-state}}}" \
 STATIC_LIBUBSAN_LIBS
#else
#define LIBUBSAN_SPEC "-lubsan" STATIC_LIBUBSAN_LIBS
--
2.35.1

```

Found in path(s):

```
* /opt/cola/permits/1327775260_1657893467.828745/0/gcc-11-2-1-tar-gz/0005-On-linux-targets-pass-as-needed-by-default-to-the-li.patch
```

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

From 72f32e3383129ad139df76d9a063fac9b03079b1 Mon Sep 17 00:00:00 2001

From: Alex McGrath <amk@amk.ie>

Date: Wed, 13 Oct 2021 23:24:27 +0100

Subject: [PATCH] Fix attempt to use poisoned calloc error in libgccjit

This moves usages of pthread.h to above any usage of system.h as it included #pragma GCC poison calloc

---

```
gcc/jit/jit-playback.c | 4 +++
```

```
gcc/jit/jit-recording.c | 4 +++
```

```
gcc/jit/libgccjit.c | 3 ++
```

3 files changed, 6 insertions(+), 5 deletions(-)

```
diff --git a/gcc/jit/jit-playback.c b/gcc/jit/jit-playback.c
```

```
index cee9daa8220..a5600084933 100644
```

```
--- a/gcc/jit/jit-playback.c
```

```
+++ b/gcc/jit/jit-playback.c
```

```
@@ -18,6 +18,8 @@ You should have received a copy of the GNU General Public License
along with GCC; see the file COPYING3. If not see
```

```
<http://www.gnu.org/licenses/>. */
```

```
+#include <pthread.h>
```

```
+
```

```
#include "config.h"
```

```

#include "system.h"
#include "coretypes.h"
@@ -41,8 +43,6 @@ along with GCC; see
the file COPYING3. If not see
#include "diagnostic.h"
#include "stmt.h"

-#include <pthread.h>
-
#include "jit-playback.h"
#include "jit-result.h"
#include "jit-builtins.h"
diff --git a/gcc/jit/jit-recording.c b/gcc/jit/jit-recording.c
index 117ff70114c..d2634a546b1 100644
--- a/gcc/jit/jit-recording.c
+++ b/gcc/jit/jit-recording.c
@@ -18,6 +18,8 @@ You should have received a copy of the GNU General Public License
along with GCC; see the file COPYING3. If not see
<http://www.gnu.org/licenses/>. */

+#include <pthread.h>
+
#include "config.h"
#include "system.h"
#include "coretypes.h"
@@ -25,8 +27,6 @@ along with GCC; see the file COPYING3. If not see
#include "pretty-print.h"
#include "toplev.h"

-#include <pthread.h>
-
#include "jit-builtins.h"
#include "jit-recording.h"
#include "jit-playback.h"
diff --git a/gcc/jit/libgccjit.c b/gcc/jit/libgccjit.c
index 0cc650f9810..2f44481eeb0 100644
--- a/gcc/jit/libgccjit.c
+++ b/gcc/jit/libgccjit.c
@@ -18,13 +18,14 @@ You
should have received a copy of the GNU General Public License
along with GCC; see the file COPYING3. If not see
<http://www.gnu.org/licenses/>. */

+#include <pthread.h>
+
#include "config.h"
#include "system.h"
#include "coretypes.h"

```



```
#include "timevar.h"
#include "typed-splay-tree.h"
#include "cppbuiltin.h"
-#include <pthread.h>
```

```
#include "libgccjit.h"
#include "jit-recording.h"
```

--

2.35.1

Found in path(s):

\* /opt/cola/permits/1327775260\_1657893467.828745/0/gcc-11-2-1-tar-gz/0042-Fix-attempt-to-use-poisoned-calloc-error-in-libgccji.patch

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

From 2c6bf28619c9b3bf713f7f5319c5d750a6c297ae Mon Sep 17 00:00:00 2001

From: =?UTF-8?q?S=C3=B6ren=20Tempel?= <soeren@soeren-tempel.net>

Date: Fri, 21 Jan 2022 19:22:46 +0000

Subject: [PATCH] Disable -fsplit-stack support on non-glibc targets

MIME-Version: 1.0

Content-Type: text/plain; charset=UTF-8

Content-Transfer-Encoding: 8bit

The -fsplit-stack option requires the pthread\_t TCB definition in the libc to provide certain struct fields at specific hardcoded offsets. As far as I know, only glibc provides these fields at the required offsets. Most notably, musl libc does not have these fields. However, since gcc accesses the fields using a fixed offset, this does not cause a compile-time error, but instead results in a silent memory corruption at run-time with musl libc. For example, on s390x libgcc's `__stack_split_initialize` CTOR will overwrite the cancel field in the pthread\_t TCB on musl.

The -fsplit-stack option

is used within the gcc code base itself by gcc-go (if available). On musl-based systems with split-stack support (i.e. s390x or x86) this causes Go programs compiled with gcc-go to misbehave at run-time.

This patch fixes gcc-go on musl by disabling -fsplit-stack in gcc itself since it is not supported on non-glibc targets anyhow. This is achieved by checking if gcc targets a glibc-based system. This check has been added for x86 and s390x, the rs6000 config already checks for `TARGET_GLIBC_MAJOR`. Other architectures do not have split-stack support. With this patch applied, the gcc-go configure script will detect that -fsplit-stack support is not available and will not use it.

See <https://www.openwall.com/lists/musl/2012/10/16/12>

This patch was written under the assumption that glibc is the only libc implementation which supports the required fields at the required offsets in the pthread\_t TCB. The patch has been tested on Alpine Linux Edge on the s390x and x86 architectures by bootstrapping Google's Go implementation with gcc-go.

Signed-off-by: Sören Tempel <soeren@soeren-tempel.net>

gcc/ChangeLog:

```
* common/config/s390/s390-common.c (s390_supports_split_stack):
 Only support split-stack on glibc targets.
* config/i386/gnu-user-common.h (STACK_CHECK_STATIC_BUILTIN): Ditto.
* config/i386/gnu.h (defined): Ditto.
```

---

```
gcc/common/config/s390/s390-common.c | 14 ++++++-----
gcc/config/i386/gnu-user-common.h | 5 +++--
gcc/config/i386/gnu.h | 5 ++++-
3 files changed, 17 insertions(+), 7 deletions(-)
```

```
diff --git a/gcc/common/config/s390/s390-common.c b/gcc/common/config/s390/s390-common.c
index b6bc8501742..8c1e590322d 100644
```

```
--- a/gcc/common/config/s390/s390-common.c
+++ b/gcc/common/config/s390/s390-common.c
@@ -116,13 +116,19 @@ s390_handle_option (struct gcc_options *opts ATTRIBUTE_UNUSED,
```

```
/* -fsplit-stack uses a field in the TCB, available with glibc-2.23.
```

```
 We don't verify it, since earlier versions just have padding at
 - its place,
 which works just as well. */
+ its place, which works just as well. For other libc implementations
+ we disable the feature entirely to avoid corrupting the TCB. */
```

```
static bool
-s390_supports_split_stack (bool report ATTRIBUTE_UNUSED,
- struct gcc_options *opts ATTRIBUTE_UNUSED)
+s390_supports_split_stack (bool report,
+ struct gcc_options *opts)
{
- return true;
+ if (opts->x_linux_libc == LIBC_GLIBC)
+ return true;
+
+ if (report)
+ error ("%<-fsplit-stack%> currently only supported on GNU/Linux");
+ return false;
```

```

}

#undef TARGET_DEFAULT_TARGET_FLAGS
diff --git a/gcc/config/i386/gnu-user-common.h b/gcc/config/i386/gnu-user-common.h
index 00226f5a455..6e13315b5a3 100644
--- a/gcc/config/i386/gnu-user-common.h
+++ b/gcc/config/i386/gnu-user-common.h
@@ -66,7 +66,8 @@ along with GCC; see the file COPYING3. If not see
#define STACK_CHECK_STATIC_BUILTIN 1

/* We only build the -fsplit-stack support in libgcc if the
- assembler has full support
for the CFI directives. */
#ifndef HAVE_GAS_CFI_PERSONALITY_DIRECTIVE
+ assembler has full support for the CFI directives and
+ targets glibc. */
+#if HAVE_GAS_CFI_PERSONALITY_DIRECTIVE && OPTION_GLIBC
#define TARGET_CAN_SPLIT_STACK
#endif
diff --git a/gcc/config/i386/gnu.h b/gcc/config/i386/gnu.h
index 25fbc07f58c..afd3e8e8841 100644
--- a/gcc/config/i386/gnu.h
+++ b/gcc/config/i386/gnu.h
@@ -35,7 +35,10 @@ along with GCC. If not, see <http://www.gnu.org/licenses/>.
crti.o%s % {static:crtbeginT.o%s;shared|pie:crtbeginS.o%s;;crtbegin.o%s}"
#endif

#ifndef TARGET_LIBC_PROVIDES_SSP
+/* -fsplit-stack uses a field in the TCB at a fixed offset. This
+ field is only available for glibc. Disable -fsplit-stack for
+ other libc implementations to avoid silent TCB corruptions. */
+#if defined (TARGET_LIBC_PROVIDES_SSP) && OPTION_GLIBC

/* i386 glibc provides __stack_chk_guard in %gs:0x14. */
#define TARGET_THREAD_SSP_OFFSET 0x14
--

```

2.35.1

Found in path(s):

\* /opt/cola/permits/1327775260\_1657893467.828745/0/gcc-11-2-1-tar-gz/0046-Disable-fsplit-stack-support-on-non-glibc-targets.patch

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

From 586e82425a024d85d1bd9952ca51d8a671aa9b5d Mon Sep 17 00:00:00 2001

From: Ariadne Conill <ariadne@dereferenced.org>

Date: Fri, 21 Aug 2020 06:57:51 +0000

Subject: [PATCH] dlang: update zlib binding

```

libphobos/src/std/zlib.d | 266 ++++++-----
1 file changed, 196 insertions(+), 70 deletions(-)

diff --git a/libphobos/src/std/zlib.d b/libphobos/src/std/zlib.d
index e6cce240fd5..bd2fe37ebec 100644
--- a/libphobos/src/std/zlib.d
+++ b/libphobos/src/std/zlib.d
@@ -1,7 +1,7 @@
// Written in the D programming language.

/**
- * Compress/decompress data using the $(HTTP www._zlib.net, _zlib library).
+ * Compress/decompress data using the $(HTTP www.zlib.net, zlib library).
 *
 * Examples:
 *
@@ -43,12 +43,12 @@
 * References:
 * $(HTTP en.wikipedia.org/wiki/Zlib, Wikipedia)
 *
- * Copyright: Copyright Digital Mars 2000 - 2011.
+ * Copyright: Copyright The D Language Foundation 2000
- 2011.
 * License: $(HTTP www.boost.org/LICENSE_1_0.txt, Boost License 1.0).
 * Authors: $(HTTP digitalmars.com, Walter Bright)
- * Source: $(PHOBOSSRC std/_zlib.d)
+ * Source: $(PHOBOSSRC std/zlib.d)
 */
-/* Copyright Digital Mars 2000 - 2011.
+/* Copyright The D Language Foundation 2000 - 2011.
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
@@ -75,9 +75,9 @@ enum

class ZlibException : Exception
{
- this(int errnum)
- { string msg;
-
+ private static string getmsg(int errnum) nothrow @nogc pure @safe
+ {
+ string msg;
+ switch (errnum)
+ {
+ case Z_STREAM_END: msg = "stream end"; break;
@@ -90,7 +90,12 @@ class ZlibException : Exception

```

```

 case Z_VERSION_ERROR: msg = "version error"; break;
 default: msg = "unknown error"; break;

 }
- super(msg);
+ return msg;
+ }
+
+ this(int errnum)
+ {
+ super(getmsg(errnum));
+ }
}

@@ -104,7 +109,7 @@ class ZlibException : Exception
* buf = buffer containing input data
*
* Returns:
- * A $(D uint) checksum for the provided input data and starting checksum
+ * A `uint` checksum for the provided input data and starting checksum
*
* See_Also:
* $(LINK http://en.wikipedia.org/wiki/Adler-32)
@@ -147,7 +152,7 @@ uint Adler32(uint Adler, const(void)[] buf)
* buf = buffer containing input data
*
* Returns:
- * A $(D uint) checksum for the provided input data and starting checksum
+ * A `uint` checksum for the provided input data and starting checksum
*
* See_Also:
* $(LINK http://en.wikipedia.org/wiki/Cyclic_redundancy_check)
@@ -191,13 +196,14 @@ uint Crc32(uint Crc, const(void)[] buf)
ubyte[] Compress(const(void)[] srcbuf, int level)
in
{
- assert(-1 <= level && level <= 9);
+
+ assert(-1 <= level && level <= 9, "Compression level needs to be within [-1, 9].");
}
-body
+do
{
 import core.memory : GC;
+ import std.array : uninitializedArray;
 auto destlen = srcbuf.length + ((srcbuf.length + 1023) / 1024) + 12;
- auto destbuf = new ubyte[destlen];
+ auto destbuf = uninitializedArray!(ubyte[])(destlen);

```

```

 auto err = etc.c.zlib.compress2(destbuf.ptr, &destlen, cast(ubyte *) srcbuf.ptr, srcbuf.length, level);
 if (err)
 {
@@ -276,7 +282,7 @@ void[] uncompress(const(void[]) srcbuf, size_t destlen = 0u, int winbits = 15)
 throw new ZlibException(err);
 }
}
- assert(0);
+ assert(0, "Unreachable code");
}

```

```
@system unittest
```

```
@@ -370,9 +376,9 @@ class Compress
```

```

 this(int level, HeaderFormat header = HeaderFormat.deflate)
 in
 {
- assert(1 <= level && level <= 9);
+ assert(1 <= level && level <= 9, "Legal compression level are in [1, 9].");
 }
- body
+ do
 {

```

```

 this.level = level;

```

```

 this.gzip = header == HeaderFormat.gzip;

```

```
@@ -406,6 +412,7 @@ class Compress
```

```

 const(void[]) compress(const(void[]) buf)
 {
 import core.memory : GC;
+ import std.array : uninitializedArray;
 int err;
 ubyte[] destbuf;

```

```
@@ -420,7 +427,7 @@ class Compress
```

```

 inited = 1;
 }

- destbuf = new ubyte[zs.avail_in + buf.length];
+ destbuf = uninitializedArray!(ubyte[])(zs.avail_in + buf.length);
 zs.next_out = destbuf.ptr;
 zs.avail_out = to!uint(destbuf.length);

```

```
@@ -461,9 +468,10 @@ class Compress
```

```

 void[] flush(int mode = Z_FINISH)
 in
 {
- assert(mode == Z_FINISH || mode == Z_SYNC_FLUSH || mode == Z_FULL_FLUSH);
+ assert(mode == Z_FINISH || mode == Z_SYNC_FLUSH || mode == Z_FULL_FLUSH,

```

```

+ "Mode must be either Z_FINISH, Z_SYNC_FLUSH or Z_FULL_FLUSH.");
 }
- body
+ do
 {
 import core.memory : GC;
 ubyte[] destbuf;
@@
-523,6 +531,7 @@ class UnCompress
 z_stream zs;
 int initd;
 int done;
+ bool inputEnded;
 size_t destbufsize;

 HeaderFormat format;
@@ -571,16 +580,16 @@ class UnCompress
 const(void)[] uncompress(const(void)[] buf)
 in
 {
- assert(!done);
+ assert(!done, "Buffer has been flushed.");
 }
- body
+ do
 {
+ if (inputEnded || !buf.length)
+ return null;
+
 import core.memory : GC;
+ import std.array : uninitializedArray;
 int err;
- ubyte[] destbuf;
-
- if (buf.length == 0)
- return null;

 if (!limited)
 {
@@ -598,26 +607,152 @@ class UnCompress

 if (!destbufsize)
 destbufsize = to!uint(buf.length) * 2;
- destbuf = new ubyte[zs.avail_in * 2 + destbufsize];
- zs.next_out = destbuf.ptr;
- zs.avail_out = to!uint(destbuf.length);
-
- if (zs.avail_in)

```

```

- buf = zs.next_in[0 .. zs.avail_in]
~ cast(ubyte[]) buf;
+ auto destbuf = uninitializedArray!(ubyte[])(destbufsize);
+ size_t destFill;

 zs.next_in = cast(ubyte*) buf.ptr;
 zs.avail_in = to!uint(buf.length);

- err = inflate(&zs, Z_NO_FLUSH);
- if (err != Z_STREAM_END && err != Z_OK)
+ while (true)
 {
- GC.free(destbuf.ptr);
- error(err);
+ auto oldAvailIn = zs.avail_in;
+
+ zs.next_out = destbuf[destFill .. $].ptr;
+ zs.avail_out = to!uint(destbuf.length - destFill);
+
+ err = inflate(&zs, Z_NO_FLUSH);
+ if (err == Z_STREAM_END)
+ {
+ inputEnded = true;
+ break;
+ }
+ else if (err != Z_OK)
+ {
+ GC.free(destbuf.ptr);
+ error(err);
+ }
+ else if (!zs.avail_in)
+ break;
+
+ /*
+ According to the zlib manual inflate()
 stops when either there's
+ no more data to uncompress or the output buffer is full
+ So at this point, the output buffer is too full
+ */
+
+ destFill = destbuf.length;
+
+ if (destbuf.capacity)
+ {
+ if (destbuf.length < destbuf.capacity)
+ destbuf.length = destbuf.capacity;
+ else
+ {

```



```

+ auto newLength = GC.extend(destbuf.ptr, destbufsize, destbufsize);
+
+ if (newLength && destbuf.length < destbuf.capacity)
+ destbuf.length = destbuf.capacity;
+ else
+ destbuf.length += destbufsize;
+ }
+ }
+ else
+ destbuf.length += destbufsize;
+ }
+
+ destbuf.length = destbuf.length - zs.avail_out;
+ return destbuf;
+ }

+ // Test for issues 3191 and 9505
+ @system unittest
+
+ {
+ import std.algorithm.comparison;
+ import std.array;
+ import std.file;
+ import std.zlib;
+
+ // Data that can be easily compressed
+ ubyte[1024] originalData;
+
+ // This should yield a compression ratio of at least 1/2
+ auto compressedData = compress(originalData, 9);
+ assert(compressedData.length < originalData.length / 2,
+ "The compression ratio is too low to accurately test this situation");
+
+ auto chunkSize = compressedData.length / 4;
+ assert(chunkSize < compressedData.length,
+ "The length of the compressed data is too small to accurately test this situation");
+
+ auto decompressor = new UnCompress();
+ ubyte[originalData.length] uncompressedData;
+ ubyte[] reusedBuf;
+ int progress;
+
+ reusedBuf.length = chunkSize;
+
+ for (int i = 0; i < compressedData.length; i += chunkSize)
+ {
+ auto len =

```

```

min(chunkSize, compressedData.length - i);
+ // simulate reading from a stream in small chunks
+ reusedBuf[0 .. len] = compressedData[i .. i + len];
+
+ // decompress using same input buffer
+ auto chunk = decompressor.uncompress(reusedBuf);
+ assert(progress + chunk.length <= originalData.length,
+ "The uncompressed result is bigger than the original data");
+
+ uncompressedData[progress .. progress + chunk.length] = cast(const ubyte[]) chunk[];
+ progress += chunk.length;
+ }
+
+ auto chunk = decompressor.flush();
+ assert(progress + chunk.length <= originalData.length,
+ "The uncompressed result is bigger than the original data");
+
+ uncompressedData[progress .. progress + chunk.length] = cast(const ubyte[]) chunk[];
+ progress += chunk.length;
+
+ assert(progress == originalData.length,
+ "The uncompressed and the
original data sizes differ");
+ assert(originalData[] == uncompressedData[],
+ "The uncompressed and the original data differ");
+ }
+
+ @system unittest
+ {
+ ubyte[1024] invalidData;
+ auto decompressor = new UnCompress();
+
+ try
+ {
+ auto uncompressedData = decompressor.uncompress(invalidData);
+ }
+ catch (ZlibException e)
+ {
+ assert(e.msg == "data error");
+ return;
+ }
+
+ assert(false, "Corrupted data didn't result in an error");
+ }
+
+ @system unittest
+ {
+ ubyte[2014] originalData = void;

```

```

+ auto compressedData = compress(originalData, 9);
+
+ auto decompressor = new UnCompress();
+ auto uncompressedData = decompressor.uncompress(compressedData ~ cast(ubyte[]) "whatever");
+
+ assert(originalData.length == uncompressedData.length,
+ "The uncompressed and the original data sizes differ");
+
+ assert(originalData[] == uncompressedData[],
+ "The uncompressed and the original data differ");
+ assert(!decompressor.uncompress("whatever").length,
+ "Compression continued after the end");
+ }
+
+ /**
+ * Decompress and return any remaining data.
+ * The returned data should be appended to that returned by uncompress().
+ @ -626,49 +761,40 @@ class UnCompress
+ void[] flush()
+ in
+ {
+ - assert(!done);
+ + assert(!done, "Buffer has been flushed before.");
+ }
+ out
+ {
+ - assert(done);
+ + assert(done, "Flushing failed.");
+ }
+ - body
+ + do
+ {
+ - import core.memory : GC;
+ - ubyte[] extra;
+ - ubyte[] destbuf;
+ - int err;
+ -
+ done = 1;
+ - if (!inited)
+ - return null;
+ + return null;
+ + }
+
+ - L1:
+ - destbuf = new ubyte[zs.avail_in * 2 + 100];
+ - zs.next_out = destbuf.ptr;
+ - zs.avail_out = to!uint(destbuf.length);
+
+

```

```

 /// Returns true if all input data has been decompressed and no further data
+ /// can be decompressed (inflate() returned Z_STREAM_END)
+ @property bool empty() const
+ {
+ return inputEnded;
+ }

- err = etc.c.zlib.inflate(&zs, Z_NO_FLUSH);
- if (err == Z_OK && zs.avail_out == 0)
- {
- extra ~= destbuf;
- goto L1;
- }
- if (err != Z_STREAM_END)
- {
- GC.free(destbuf.ptr);
- if (err == Z_OK)
- err = Z_BUF_ERROR;
- error(err);
- }
- destbuf = destbuf.ptr[0 .. zs.next_out - destbuf.ptr];
- err = etc.c.zlib.inflateEnd(&zs);
- inited = 0;
- if (err)
- error(err);
- if (extra.length)
- destbuf = extra ~ destbuf;
- return destbuf;
+ ///
+ @system unittest
+ {
+ // some random data
+ ubyte[1024] originalData = void;
+
+ // append garbage data (or
+ don't, this works in both cases)
+ auto compressedData = cast(ubyte[]) compress(originalData) ~ cast(ubyte[]) "whatever";
+
+ auto decompressor = new UnCompress();
+ auto uncompressedData = decompressor.uncompress(compressedData);
+
+ assert(uncompressedData[] == originalData[],
+ "The uncompressed and the original data differ");
+ assert(decompressor.empty, "The UnCompressor reports not being done");
+ }
+ }
--

```

## 2.35.1

Found in path(s):

\* /opt/cola/permits/1327775260\_1657893467.828745/0/gcc-11-2-1-tar-gz/0016-dlang-update-zlib-binding.patch  
No license file was found, but licenses were detected in source scan.

From 18bcf23cae4069ffe9d9f64e851193d29dd4814f Mon Sep 17 00:00:00 2001  
From: =?UTF-8?q?S=C3=B6ren=20Tempel?= <soeren+git@soeren-tempel.net>  
Date: Mon, 3 Jan 2022 07:14:48 +0100  
Subject: [PATCH] riscv: disable multilib support  
MIME-Version: 1.0  
Content-Type: text/plain; charset=UTF-8  
Content-Transfer-Encoding: 8bit

From the musl wiki [1]:

musl does not support sharing an include directory between archs [...], and thus is not compatible with GCC-style multilib. It is recommended that distributions build GCC with multilib disabled, and use library directories named lib, not lib64 or lib32.

For this reason, we patch existing GCC configuration files (gcc/config) to pin MULTILIB\_OSDIRNAMES to lib, there is also a corresponding GCC upstream bug about this issue [2]. Avoiding the use of lib64 and lib32 directories is a bit more difficult on the RISC-V architecture. This is due to the fact that the default RISC-V configuration does not only use the lib64 and lib32 directories but also subdirectories within these directories for different RISC-V ABIs (e.g. lp64d, lp64, ...) [3].

This patch aligns the RISC-V configuration with other architectures by pinning MULTILIB\_OSDIRNAMES to lib for rv64gc (our default RISC-V -march). Furthermore, this patch removes the ABI-specific startfile prefix spec. Since both of these impact the default LIBRARY\_PATH [4] this patch thereby aligns the default RISC-V LIBRARY\_PATH with that from other Alpine architectures and thereby fixes #13369 [5].

Incidentally, this also fixes gccgo on riscv64, as without this patch gccgo is otherwise not able to find the \*.gox files for the Go standard library.

[1]: [https://wiki.musl-libc.org/guidelines-for-distributions.html#Multilib/multi\\_arch](https://wiki.musl-libc.org/guidelines-for-distributions.html#Multilib/multi_arch)

[2]: [https://gcc.gnu.org/bugzilla/show\\_bug.cgi?id=90077](https://gcc.gnu.org/bugzilla/show_bug.cgi?id=90077)

[3]: [https://gcc.gnu.org/bugzilla/show\\_bug.cgi?id=103889#c14](https://gcc.gnu.org/bugzilla/show_bug.cgi?id=103889#c14)

[4]:

<https://gcc.gnu.org/git/?p=gcc.git;a=blob;f=gcc/gcc.c;h=d4c8746b0aa322286decf92aa72a12f0a393b655;hb=HEAD#I9122>

[5]:

<https://gitlab.alpinelinux.org/alpine/aports/-/issues/13369>

---

gcc/config/riscv/linux.h | 6 -----

gcc/config/riscv/t-linux | 7 ++++++--

2 files changed, 5 insertions(+), 8 deletions(-)

diff --git a/gcc/config/riscv/linux.h b/gcc/config/riscv/linux.h

index ee29979dd34..fe8a82d6702 100644

--- a/gcc/config/riscv/linux.h

+++ b/gcc/config/riscv/linux.h

@@ -71,9 +71,3 @@ along with GCC; see the file COPYING3. If not see

%{static:-static} }"

#define TARGET\_ASM\_FILE\_END file\_end\_indicate\_exec\_stack

-

+#define STARTFILE\_PREFIX\_SPEC \

- "/lib" XLEN\_SPEC "/" ABI\_SPEC "/" " \

- "/usr/lib" XLEN\_SPEC "/" ABI\_SPEC "/" " \

- "/lib/ " \

- "/usr/lib/ "

diff --git a/gcc/config/riscv/t-linux b/gcc/config/riscv/t-linux

index 216d2776a18..1a8a863853e 100644

--- a/gcc/config/riscv/t-linux

+++ b/gcc/config/riscv/t-linux

@@ -1,3 +1,6 @@

+# Only XLEN and ABI affect Linux multilib dir names, e.g. /lib32/ilp32d/

-MULTILIB\_DIRNAMES := \$(patsubst rv32%,lib32,\$(patsubst

rv64%,lib64,\$(MULTILIB\_DIRNAMES)))

+MULTILIB\_OPTIONS := march=rv64gc

+MULTILIB\_DIRNAMES := rv64gc

+

+MULTILIB\_DIRNAMES := \$(patsubst rv32%,lib32,\$(patsubst rv64%,lib,\$(MULTILIB\_DIRNAMES)))

MULTILIB\_OSDIRNAMES := \$(patsubst lib%../lib%,\$(MULTILIB\_DIRNAMES))

+MULTILIB\_MATCHES := march?rv64gc=march?rv64imafdc

--

2.35.1

Found in path(s):

\* /opt/cola/permits/1327775260\_1657893467.828745/0/gcc-11-2-1-tar-gz/0029-riscv-disable-multilib-support.patch

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

From 7b5108375bb67532af30d1e7f553ac5f3b1096fe Mon Sep 17 00:00:00 2001

From: Jakub Jelinek <jakub@redhat.com>

Date: Mon, 24 Jan 2022 11:13:39 +0100

Subject: [PATCH] properly disable -fsplit-stack on non-glibc targets

[PR104170]

MIME-Version: 1.0

Content-Type: text/plain; charset=UTF-8

Content-Transfer-Encoding: 8bit

On Sat, Jan 22, 2022 at 10:32:21AM +0100, Martin Liška wrote:

```
> I've just noticed the patch broke a few cross compilers:
>
> s390x-ibm-tpf:
>
> /home/marxin/buildworker/zen2-cross-compilers/build/gcc/common/config/s390/s390-common.cc: In function
'bool s390_supports_split_stack(bool, gcc_options*)':
> /home/marxin/buildworker/zen2-cross-compilers/build/gcc/common/config/s390/s390-common.cc:126:13: error:
'struct gcc_options' has no member named 'x_linux_libc'
> 126 | if (opts->x_linux_libc == LIBC_GLIBC)
> | ^~~~~~
>
> i686-kopensolaris-gnu, i686-symbolics-gnu
>
> /home/marxin/buildworker/zen2-cross-compilers/build/gcc/common/config/i386/i386-common.cc:
In function 'bool ix86_supports_split_stack(bool, gcc_options*)':
> /home/marxin/buildworker/zen2-cross-compilers/build/gcc/common/config/i386/i386-common.cc:1721:13: error:
'struct gcc_options' has no member named 'x_linux_libc'
> 1721 | if (opts->x_linux_libc != LIBC_GLIBC)
> | ^~~~~~
> make[1]: *** [Makefile:2418: i386-common.o] Error 1
>
> Can you please take a look? Btw. do you have a bugzilla account?
```

I bet instead of `opts->x_linux_libc != LIBC_GLIBC` it needs to use

```
#ifdef OPTION_GLIBC
 if (!OPTION_GLIBC)
#endif
```

or so. I think the first committed patch actually used that but used it in `#if` directive, which is wrong because it is something that needs to be evaluated at runtime.

That doesn't work well either, because the `*supports_split_stack` hooks have `opts` argument and `OPTION_GLIBC` doesn't take that.

So, here is a patch that introduces `OPTION_*_P` macros that take `opts` as

an argument and redefines `OPTION_*` using those (similarly to how the option scripts create `TARGET_*_P` and `TARGET_*` macros).

2022-01-24 Jakub Jelinek <jakub@redhat.com>

PR bootstrap/104170

\* config/linux.h (OPTION\_GLIBC\_P, OPTION\_UCLIBC\_P, OPTION\_BIONIC\_P, OPTION\_MUSL\_P): Define.

(OPTION\_GLIBC, OPTION\_UCLIBC, OPTION\_BIONIC, OPTION\_MUSL): Redefine

```

using OPTION_*_P macros.
* config/alpha/linux.h (OPTION_GLIBC_P, OPTION_UCLIBC_P,
OPTION_BIONIC_P, OPTION_MUSL_P): Define.
(OPTION_GLIBC, OPTION_UCLIBC, OPTION_BIONIC, OPTION_MUSL): Redefine
using OPTION_*_P macros.
* config/rs6000/linux.h (OPTION_GLIBC_P, OPTION_UCLIBC_P,
OPTION_BIONIC_P, OPTION_MUSL_P): Define.
(OPTION_GLIBC, OPTION_UCLIBC, OPTION_BIONIC, OPTION_MUSL): Redefine
using OPTION_*_P macros.
* config/rs6000/linux64.h (OPTION_GLIBC_P, OPTION_UCLIBC_P,
OPTION_BIONIC_P, OPTION_MUSL_P): Define.
(OPTION_GLIBC, OPTION_UCLIBC, OPTION_BIONIC, OPTION_MUSL): Redefine
using OPTION_*_P macros.
* config/fuchsia.h (OPTION_MUSL_P):
Redefine.
* config/glibc-stdint.h (OPTION_MUSL_P): Define if not defined.
* common/config/s390/s390-common.cc (s390_supports_split_stack): Re-add
ATTRIBUTE_UNUSED to opts parameter. If OPTION_GLIBC_P is defined, use
OPTION_GLIBC_P (opts) as condition, otherwise assume if (false).
* common/config/i386/i386-common.cc (ix86_supports_split_stack): If
OPTION_GLIBC_P is defined use !OPTION_GLIBC_P (opts) as condition,
otherwise assume if (true).

gcc/common/config/i386/i386-common.c | 4 +++-
gcc/common/config/s390/s390-common.c | 6 ++++--
gcc/config/alpha/linux.h | 25 ++++++-----
gcc/config/fuchsia.h | 2 ++
gcc/config/glibc-stdint.h | 3 +++
gcc/config/linux.h | 25 ++++++-----
gcc/config/rs6000/linux.h | 25 ++++++-----
gcc/config/rs6000/linux64.h | 25 ++++++-----
8 files changed, 71 insertions(+), 44 deletions(-)

diff --git
a/gcc/common/config/i386/i386-common.c b/gcc/common/config/i386/i386-common.c
index a3b5258e828..864e68ab985 100644
--- a/gcc/common/config/i386/i386-common.c
+++ b/gcc/common/config/i386/i386-common.c
@@ -1699,8 +1699,8 @@ static bool
ix86_supports_split_stack (bool report,
 struct gcc_options *opts ATTRIBUTE_UNUSED)
{
-#ifndef TARGET_THREAD_SPLIT_STACK_OFFSET
- if (opts->x_linux_libc != LIBC_GLIBC)
+#if defined(TARGET_THREAD_SPLIT_STACK_OFFSET) && defined(OPTION_GLIBC_P)
+ if (!OPTION_GLIBC_P (opts))
#endif
{

```



```

 if (report)
diff --git a/gcc/common/config/s390/s390-common.c b/gcc/common/config/s390/s390-common.c
index 8c1e590322d..11116f131cb 100644
--- a/gcc/common/config/s390/s390-common.c
+++ b/gcc/common/config/s390/s390-common.c
@@ -121,10 +121,12 @@ s390_handle_option (struct gcc_options *opts ATTRIBUTE_UNUSED,

static bool
s390_supports_split_stack (bool report,
- struct gcc_options *opts)
+ struct gcc_options *opts ATTRIBUTE_UNUSED)
{
- if (opts->x_linux_libc
== LIBC_GLIBC)
+ #ifdef OPTION_GLIBC_P
+ if (OPTION_GLIBC_P (opts))
 return true;
+ #endif

 if (report)
 error ("%<-fsplit-stack%> currently only supported on GNU/Linux");
diff --git a/gcc/config/alpha/linux.h b/gcc/config/alpha/linux.h
index bde7fb0d292..812ec8ecb31 100644
--- a/gcc/config/alpha/linux.h
+++ b/gcc/config/alpha/linux.h
@@ -58,18 +58,23 @@ along with GCC; see the file COPYING3. If not see
#define WCHAR_TYPE "int"

#ifdef SINGLE_LIBC
-#define OPTION_GLIBC (DEFAULT_LIBC == LIBC_GLIBC)
-#define OPTION_UCLIBC (DEFAULT_LIBC == LIBC_UCLIBC)
-#define OPTION_BIONIC (DEFAULT_LIBC == LIBC_BIONIC)
-#undef OPTION_MUSL
-#define OPTION_MUSL (DEFAULT_LIBC == LIBC_MUSL)
+#define OPTION_GLIBC_P(opts) (DEFAULT_LIBC == LIBC_GLIBC)
+#define OPTION_UCLIBC_P(opts) (DEFAULT_LIBC == LIBC_UCLIBC)
+#define OPTION_BIONIC_P(opts) (DEFAULT_LIBC == LIBC_BIONIC)
+#undef OPTION_MUSL_P
+#define OPTION_MUSL_P(opts) (DEFAULT_LIBC == LIBC_MUSL)
#else
-#define OPTION_GLIBC
 (linux_libc == LIBC_GLIBC)
-#define OPTION_UCLIBC (linux_libc == LIBC_UCLIBC)
-#define OPTION_BIONIC (linux_libc == LIBC_BIONIC)
-#undef OPTION_MUSL
-#define OPTION_MUSL (linux_libc == LIBC_MUSL)
+#define OPTION_GLIBC_P(opts) ((opts)->x_linux_libc == LIBC_GLIBC)
+#define OPTION_UCLIBC_P(opts) ((opts)->x_linux_libc == LIBC_UCLIBC)

```

```

+#define OPTION_BIONIC_P(opts) ((opts)->x_linux_libc == LIBC_BIONIC)
+#undef OPTION_MUSL_P
+#define OPTION_MUSL_P(opts) ((opts)->x_linux_libc == LIBC_MUSL)
#endif
+#define OPTION_GLIBC OPTION_GLIBC_P (&global_options)
+#define OPTION_UCLIBC OPTION_UCLIBC_P (&global_options)
+#define OPTION_BIONIC OPTION_BIONIC_P (&global_options)
+#undef OPTION_MUSL
+#define OPTION_MUSL OPTION_MUSL_P (&global_options)

/* Determine what functions are present at the runtime;
 this includes full c99 runtime and sincos. */
diff --git a/gcc/config/fuchsia.h b/gcc/config/fuchsia.h
index 54602dc300d..47c0dfd8b81 100644
--- a/gcc/config/fuchsia.h
+++ b/gcc/config/fuchsia.h
@@
-52,6 +52,8 @@ along with GCC; see the file COPYING3. If not see
/* We are using MUSL as our libc. */
#undef OPTION_MUSL
#define OPTION_MUSL 1
+#undef OPTION_MUSL_P
+#define OPTION_MUSL_P(opts) 1

#ifndef TARGET_SUB_OS_CPP_BUILTINS
#define TARGET_SUB_OS_CPP_BUILTINS()
diff --git a/gcc/config/glibc-stdint.h b/gcc/config/glibc-stdint.h
index c8d7ba18d1c..f095197514f 100644
--- a/gcc/config/glibc-stdint.h
+++ b/gcc/config/glibc-stdint.h
@@ -27,6 +27,9 @@ see the files COPYING3 and COPYING.RUNTIME respectively. If not, see
#ifndef OPTION_MUSL
#define OPTION_MUSL 0
#endif
+#ifndef OPTION_MUSL_P
+#define OPTION_MUSL_P(opts) 0
+#endif

#define SIG_ATOMIC_TYPE "int"

diff --git a/gcc/config/linux.h b/gcc/config/linux.h
index 7fcf402b416..ab62a1741f7 100644
--- a/gcc/config/linux.h
+++ b/gcc/config/linux.h
@@ -29,18 +29,23 @@ see the files COPYING3 and COPYING.RUNTIME respectively. If not, see

/* C libraries supported on Linux. */
#ifdef SINGLE_LIBC

```

```

-#define OPTION_GLIBC
 (DEFAULT_LIBC == LIBC_GLIBC)
-#define OPTION_UCLIBC (DEFAULT_LIBC == LIBC_UCLIBC)
-#define OPTION_BIONIC (DEFAULT_LIBC == LIBC_BIONIC)
-#undef OPTION_MUSL
-#define OPTION_MUSL (DEFAULT_LIBC == LIBC_MUSL)
+#define OPTION_GLIBC_P(opts) (DEFAULT_LIBC == LIBC_GLIBC)
+#define OPTION_UCLIBC_P(opts) (DEFAULT_LIBC == LIBC_UCLIBC)
+#define OPTION_BIONIC_P(opts) (DEFAULT_LIBC == LIBC_BIONIC)
+#undef OPTION_MUSL_P
+#define OPTION_MUSL_P(opts) (DEFAULT_LIBC == LIBC_MUSL)
#else
-#define OPTION_GLIBC (linux_libc == LIBC_GLIBC)
-#define OPTION_UCLIBC (linux_libc == LIBC_UCLIBC)
-#define OPTION_BIONIC (linux_libc == LIBC_BIONIC)
-#undef OPTION_MUSL
-#define OPTION_MUSL (linux_libc == LIBC_MUSL)
+#define OPTION_GLIBC_P(opts) ((opts)->x_linux_libc == LIBC_GLIBC)
+#define OPTION_UCLIBC_P(opts) ((opts)->x_linux_libc == LIBC_UCLIBC)
+#define OPTION_BIONIC_P(opts) ((opts)->x_linux_libc == LIBC_BIONIC)
+#undef OPTION_MUSL_P
+#define OPTION_MUSL_P(opts) ((opts)->x_linux_libc == LIBC_MUSL)
#endif
+#define
 OPTION_GLIBC OPTION_GLIBC_P (&global_options)
+#define OPTION_UCLIBC OPTION_UCLIBC_P (&global_options)
+#define OPTION_BIONIC OPTION_BIONIC_P (&global_options)
+#undef OPTION_MUSL
+#define OPTION_MUSL OPTION_MUSL_P (&global_options)

#define GNU_USER_TARGET_OS_CPP_BUILTINS() \
 do { \
diff --git a/gcc/config/rs6000/linux.h b/gcc/config/rs6000/linux.h
index 47c9d9ac0b6..be04462d357 100644
--- a/gcc/config/rs6000/linux.h
+++ b/gcc/config/rs6000/linux.h
@@ -27,18 +27,23 @@
#define NO_PROFILE_COUNTERS 1

#ifdef SINGLE_LIBC
-#define OPTION_GLIBC (DEFAULT_LIBC == LIBC_GLIBC)
-#define OPTION_UCLIBC (DEFAULT_LIBC == LIBC_UCLIBC)
-#define OPTION_BIONIC (DEFAULT_LIBC == LIBC_BIONIC)
-#undef OPTION_MUSL
-#define OPTION_MUSL (DEFAULT_LIBC == LIBC_MUSL)
+#define OPTION_GLIBC_P(opts) (DEFAULT_LIBC == LIBC_GLIBC)
+#define OPTION_UCLIBC_P(opts) (DEFAULT_LIBC == LIBC_UCLIBC)
+#define OPTION_BIONIC_P(opts) (DEFAULT_LIBC == LIBC_BIONIC)

```

```

+#undef OPTION_MUSL_P
+#define
OPTION_MUSL_P(opts) (DEFAULT_LIBC == LIBC_MUSL)
#else
-#define OPTION_GLIBC (linux_libc == LIBC_GLIBC)
-#define OPTION_UCLIBC (linux_libc == LIBC_UCLIBC)
-#define OPTION_BIONIC (linux_libc == LIBC_BIONIC)
-#undef OPTION_MUSL
-#define OPTION_MUSL (linux_libc == LIBC_MUSL)
+#define OPTION_GLIBC_P(opts) ((opts)->x_linux_libc == LIBC_GLIBC)
+#define OPTION_UCLIBC_P(opts) ((opts)->x_linux_libc == LIBC_UCLIBC)
+#define OPTION_BIONIC_P(opts) ((opts)->x_linux_libc == LIBC_BIONIC)
+#undef OPTION_MUSL_P
+#define OPTION_MUSL_P(opts) ((opts)->x_linux_libc == LIBC_MUSL)
#endif

+#define OPTION_GLIBC OPTION_GLIBC_P (&global_options)
+#define OPTION_UCLIBC OPTION_UCLIBC_P (&global_options)
+#define OPTION_BIONIC OPTION_BIONIC_P (&global_options)
+#undef OPTION_MUSL
+#define OPTION_MUSL OPTION_MUSL_P (&global_options)

/* Determine what functions are present at the runtime;
 this includes full c99 runtime and sincos. */
diff --git a/gcc/config/rs6000/linux64.h b/gcc/config/rs6000/linux64.h
index
43499ed29cf..1d73a09a476 100644
--- a/gcc/config/rs6000/linux64.h
+++ b/gcc/config/rs6000/linux64.h
@@ -267,18 +267,23 @@ extern int dot_symbols;
#define OS_MISSING_POWERPC64 !TARGET_64BIT

#ifdef SINGLE_LIBC
-#define OPTION_GLIBC (DEFAULT_LIBC == LIBC_GLIBC)
-#define OPTION_UCLIBC (DEFAULT_LIBC == LIBC_UCLIBC)
-#define OPTION_BIONIC (DEFAULT_LIBC == LIBC_BIONIC)
-#undef OPTION_MUSL
-#define OPTION_MUSL (DEFAULT_LIBC == LIBC_MUSL)
+#define OPTION_GLIBC_P(opts) (DEFAULT_LIBC == LIBC_GLIBC)
+#define OPTION_UCLIBC_P(opts) (DEFAULT_LIBC == LIBC_UCLIBC)
+#define OPTION_BIONIC_P(opts) (DEFAULT_LIBC == LIBC_BIONIC)
+#undef OPTION_MUSL_P
+#define OPTION_MUSL_P(opts) (DEFAULT_LIBC == LIBC_MUSL)
#else
-#define OPTION_GLIBC (linux_libc == LIBC_GLIBC)
-#define OPTION_UCLIBC (linux_libc == LIBC_UCLIBC)
-#define OPTION_BIONIC (linux_libc == LIBC_BIONIC)
-#undef OPTION_MUSL
-#define OPTION_MUSL (linux_libc == LIBC_MUSL)

```

```

+#define OPTION_GLIBC_P(opts) ((opts)->x_linux_libc == LIBC_GLIBC)
+#define
 OPTION_UCLIBC_P(opts) ((opts)->x_linux_libc == LIBC_UCLIBC)
+#define OPTION_BIONIC_P(opts) ((opts)->x_linux_libc == LIBC_BIONIC)
+#undef OPTION_MUSL_P
+#define OPTION_MUSL_P(opts) ((opts)->x_linux_libc == LIBC_MUSL)
#endif
+#define OPTION_GLIBC OPTION_GLIBC_P (&global_options)
+#define OPTION_UCLIBC OPTION_UCLIBC_P (&global_options)
+#define OPTION_BIONIC OPTION_BIONIC_P (&global_options)
+#undef OPTION_MUSL
+#define OPTION_MUSL OPTION_MUSL_P (&global_options)

/* Determine what functions are present at the runtime;
 this includes full c99 runtime and sincos. */
--

```

2.35.1

Found in path(s):

\* /opt/cola/permits/1327775260\_1657893467.828745/0/gcc-11-2-1-tar-gz/0049-properly-disable-fsplit-stack-on-non-glibc-targets-P.patch

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From 400bae077d11c3a2ee9f4c8b96c31bbf39416a4f Mon Sep 17 00:00:00 2001

From: =?UTF-8?q?S=C3=B6ren=20Tempel?= <soeren@soeren-tempel.net>

Date: Mon, 21 Feb 2022 04:13:47 +0100

Subject: [PATCH] x86: Fix -fsplit-stack feature detection via  
TARGET\_CAN\_SPLIT\_STACK

MIME-Version: 1.0

Content-Type: text/plain; charset=UTF-8

Content-Transfer-Encoding: 8bit

Since commit c163647ffbc9a20c8feb6e079dbecccf016c82e -fsplit-stack is only supported on glibc targets. However, this original commit required some fixups. As part of the fixup, the changes to the gnu-user-common.h and gnu.h were partially reverted in commit 60953a23d57b13a672f751bec0c6eefc059eb1ab thus causing TARGET\_CAN\_SPLIT\_STACK to be defined for non-glibc targets even though -fsplit-stack is actually not supported and attempting to use it causes a runtime error.

This causes gcc internal code, such as ./gcc/go/gospec.c to not correctly detect that -fsplit-stack is not supported and thus causes gccgo to fail compilation on non-glibc targets.

This commit ensures that TARGET\_CAN\_SPLIT\_STACK is set based on the changes performed in 2c31a8be4a5db11a0a0e97c366dded6362421086, i.e. the new OPTION\_GLIBC\_P macro is now used to detect if -fsplit-stack is

supported in the x86 header files.

The proposed changes have been tested on x86\_64 Alpine Linux (which uses musl libc) and fix compilation of gccgo for this target.

Signed-off-by: Sören Tempel <soeren@soeren-tempel.net>

gcc/ChangeLog:

\* config/i386/gnu-user-common.h (defined): Only define

TARGET\_CAN\_SPLIT\_STACK for glibc targets.

\* config/i386/gnu.h (defined): Ditto.

---

gcc/config/i386/gnu-user-common.h | 5 +++--

gcc/config/i386/gnu.h | 5 +++--

2 files changed, 6 insertions(+), 4 deletions(-)

diff --git a/gcc/config/i386/gnu-user-common.h b/gcc/config/i386/gnu-user-common.h

index 00226f5a455..4e3fbb1de05 100644

--- a/gcc/config/i386/gnu-user-common.h

+++ b/gcc/config/i386/gnu-user-common.h

@@

-66,7 +66,8 @@ along with GCC; see the file COPYING3. If not see

#define STACK\_CHECK\_STATIC\_BUILTIN 1

/\* We only build the -fsplit-stack support in libgcc if the

- assembler has full support for the CFI directives. \*/

-#if HAVE\_GAS\_CFI\_PERSONALITY\_DIRECTIVE

+ assembler has full support for the CFI directives. Also

+ we only support -fsplit-stack on glibc targets. \*/

+#if HAVE\_GAS\_CFI\_PERSONALITY\_DIRECTIVE && defined(OPTION\_GLIBC\_P)

#define TARGET\_CAN\_SPLIT\_STACK

#endif

diff --git a/gcc/config/i386/gnu.h b/gcc/config/i386/gnu.h

index 25fbc07f58c..41a6a37dfee 100644

--- a/gcc/config/i386/gnu.h

+++ b/gcc/config/i386/gnu.h

@@ -41,8 +41,9 @@ along with GCC. If not, see <<http://www.gnu.org/licenses/>>.

#define TARGET\_THREAD\_SSP\_OFFSET 0x14

/\* We only build the -fsplit-stack support in libgcc if the

- assembler has full support for the CFI directives. \*/

-#if HAVE\_GAS\_CFI\_PERSONALITY\_DIRECTIVE

+ assembler has full support for the CFI directives.

Also

+ we only support -fsplit-stack on glibc targets. \*/

+#if HAVE\_GAS\_CFI\_PERSONALITY\_DIRECTIVE && defined(OPTION\_GLIBC\_P)

#define TARGET\_CAN\_SPLIT\_STACK

```
#endif
/* We steal the last transactional memory word. */
--
2.35.1
```

Found in path(s):

```
* /opt/cola/permits/1327775260_1657893467.828745/0/gcc-11-2-1-tar-gz/0050-x86-Fix-fsplit-stack-feature-detection-via-TARGET_CA.patch
```

## 1.446 protobuf-javalite 3.19.2

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```

Found in path(s):

```
* /opt/cola/permits/1365101734_1657930703.9392674/0/protobuf-javalite-3-19-2-jar/google/protobuf/struct.proto
* /opt/cola/permits/1365101734_1657930703.9392674/0/protobuf-javalite-3-19-2-jar/google/protobuf/source_context.proto
* /opt/cola/permits/1365101734_1657930703.9392674/0/protobuf-javalite-3-19-2-jar/google/protobuf/duration.proto
*
/opt/cola/permits/1365101734_1657930703.9392674/0/protobuf-javalite-3-19-2-jar/google/protobuf/any.proto
* /opt/cola/permits/1365101734_1657930703.9392674/0/protobuf-javalite-3-19-2-jar/google/protobuf/api.proto
* /opt/cola/permits/1365101734_1657930703.9392674/0/protobuf-javalite-3-19-2-jar/google/protobuf/timestamp.proto
* /opt/cola/permits/1365101734_1657930703.9392674/0/protobuf-javalite-3-19-2-jar/google/protobuf/wrappers.proto
* /opt/cola/permits/1365101734_1657930703.9392674/0/protobuf-javalite-3-19-2-jar/google/protobuf/type.proto
* /opt/cola/permits/1365101734_1657930703.9392674/0/protobuf-javalite-3-19-2-jar/google/protobuf/empty.proto
* /opt/cola/permits/1365101734_1657930703.9392674/0/protobuf-javalite-3-19-2-jar/google/protobuf/field_mask.proto
```

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Manifest-Version: 1.0

Automatic-Module-Name: com.google.protobuf

Bnd-LastModified: 1641415677603

Build-Jdk: 1.8.0\_181-google-v7  
Built-By: acozzette  
Bundle-Description: Lite version of Protocol Buffers library. This version is optimized for code size, but does not guarantee API/ABI stability.  
Bundle-DocURL: <https://developers.google.com/protocol-buffers/>  
Bundle-License: <https://opensource.org/licenses/BSD-3-Clause>  
Bundle-ManifestVersion: 2  
Bundle-Name: Protocol Buffers [Lite]  
Bundle-SymbolicName: com.google.protobuf  
Bundle-Version: 3.19.2  
Created-By: Apache Maven Bundle Plugin  
Export-Package: com.google.protobuf;version="3.19.2"  
Import-Package: sun.misc;resolution:=optional  
Require-Capability: osgi.ee;filter="(&(osgi.ee=JavaSE)(version=1.7))"  
Tool: Bnd-3.0.0.201509101326

Found in path(s):

\* /opt/cola/permits/1365101734\_1657930703.9392674/0/protobuf-javalite-3-19-2-jar/META-INF/MANIFEST.MF

## 1.447 zlib 1.2.11

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/\* zlib.h -- interface of the 'zlib' general purpose compression library  
version 1.2.11, January 15th, 2017

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Jean-loup Gailly      Mark Adler  
jloup@gzip.org      madler@alumni.caltech.edu

The data format used by the zlib library is described by RFCs (Request for Comments) 1950 to 1952 in the files <http://tools.ietf.org/html/rfc1950> (zlib format), rfc1951 (deflate format) and rfc1952 (gzip format).

\*/

# 1.448 json-java 1.4.1

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## 1.449 cpp 11.2.1\_git20220219-r5

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Version 3.1, 31 March 2009

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DRuntime: Runtime Library for the D Programming Language

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## 1.450 ca-certificates 20220614-r0

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jar/com/google/gson/internal/Excluder.java
* /opt/cola/permits/1385266528_1660026490.5295608/0/gson-2-9-1-sources-
jar/com/google/gson/annotations/Expose.java
* /opt/cola/permits/1385266528_1660026490.5295608/0/gson-2-9-1-sources-
jar/com/google/gson/annotations/Since.java
*
 /opt/cola/permits/1385266528_1660026490.5295608/0/gson-2-9-1-sources-
jar/com/google/gson/JsonDeserializer.java
* /opt/cola/permits/1385266528_1660026490.5295608/0/gson-2-9-1-sources-
jar/com/google/gson/internal/ObjectConstructor.java
* /opt/cola/permits/1385266528_1660026490.5295608/0/gson-2-9-1-sources-jar/com/google/gson/JsonElement.java
* /opt/cola/permits/1385266528_1660026490.5295608/0/gson-2-9-1-sources-
jar/com/google/gson/internal/Primitives.java
* /opt/cola/permits/1385266528_1660026490.5295608/0/gson-2-9-1-sources-
jar/com/google/gson/JsonPrimitive.java
* /opt/cola/permits/1385266528_1660026490.5295608/0/gson-2-9-1-sources-
jar/com/google/gson/JsonSerializationContext.java
* /opt/cola/permits/1385266528_1660026490.5295608/0/gson-2-9-1-sources-
jar/com/google/gson/reflect/TypeToken.java
```

```
* /opt/cola/permits/1385266528_1660026490.5295608/0/gson-2-9-1-sources-jar/com/google/gson/JsonNull.java
* /opt/cola/permits/1385266528_1660026490.5295608/0/gson-2-9-1-sources-jar/com/google/gson/Gson.java
*
/opt/cola/permits/1385266528_1660026490.5295608/0/gson-2-9-1-sources-
jar/com/google/gson/JsonDeserializationContext.java
* /opt/cola/permits/1385266528_1660026490.5295608/0/gson-2-9-1-sources-jar/com/google/gson/JsonObject.java
* /opt/cola/permits/1385266528_1660026490.5295608/0/gson-2-9-1-sources-jar/com/google/gson/GsonBuilder.java
* /opt/cola/permits/1385266528_1660026490.5295608/0/gson-2-9-1-sources-
jar/com/google/gson/FieldNamingStrategy.java
* /opt/cola/permits/1385266528_1660026490.5295608/0/gson-2-9-1-sources-
jar/com/google/gson/annotations/SerializedName.java
* /opt/cola/permits/1385266528_1660026490.5295608/0/gson-2-9-1-sources-
jar/com/google/gson/annotations/Until.java
* /opt/cola/permits/1385266528_1660026490.5295608/0/gson-2-9-1-sources-
jar/com/google/gson/JsonSerializer.java
* /opt/cola/permits/1385266528_1660026490.5295608/0/gson-2-9-1-sources-
jar/com/google/gson/internal/bind/DefaultDateTypeAdapter.java
* /opt/cola/permits/1385266528_1660026490.5295608/0/gson-2-9-1-sources-
jar/com/google/gson/internal/$Gson$Preconditions.java
*
/opt/cola/permits/1385266528_1660026490.5295608/0/gson-2-9-1-sources-
jar/com/google/gson/InstanceCreator.java
* /opt/cola/permits/1385266528_1660026490.5295608/0/gson-2-9-1-sources-
jar/com/google/gson/JsonIOException.java
* /opt/cola/permits/1385266528_1660026490.5295608/0/gson-2-9-1-sources-
jar/com/google/gson/JsonParseException.java
* /opt/cola/permits/1385266528_1660026490.5295608/0/gson-2-9-1-sources-
jar/com/google/gson/ExclusionStrategy.java
* /opt/cola/permits/1385266528_1660026490.5295608/0/gson-2-9-1-sources-
jar/com/google/gson/FieldNamingPolicy.java
* /opt/cola/permits/1385266528_1660026490.5295608/0/gson-2-9-1-sources-jar/com/google/gson/JsonArray.java
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\* /opt/cola/permits/1385266528\_1660026490.5295608/0/gson-2-9-1-sources-jar/com/google/gson/internal/Streams.java

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jar/com/google/gson/internal/JavaVersion.java
* /opt/cola/permits/1385266528_1660026490.5295608/0/gson-2-9-1-sources-
jar/com/google/gson/internal/PreJava9DateFormatProvider.java
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jar/com/google/gson/internal/bind/DateTypeAdapter.java
* /opt/cola/permits/1385266528_1660026490.5295608/0/gson-2-9-1-sources-
jar/com/google/gson/internal/sql/SqlDateTypeAdapter.java
* /opt/cola/permits/1385266528_1660026490.5295608/0/gson-2-9-1-sources-
jar/com/google/gson/internal/LazilyParsedNumber.java
```

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/opt/cola/permits/1385266528\_1660026490.5295608/0/gson-2-9-1-sources-  
jar/com/google/gson/internal/bind/TreeTypeAdapter.java  
\* /opt/cola/permits/1385266528\_1660026490.5295608/0/gson-2-9-1-sources-  
jar/com/google/gson/internal/sql/SqlTimeTypeAdapter.java  
\* /opt/cola/permits/1385266528\_1660026490.5295608/0/gson-2-9-1-sources-  
jar/com/google/gson/internal/ConstructorConstructor.java  
\* /opt/cola/permits/1385266528\_1660026490.5295608/0/gson-2-9-1-sources-  
jar/com/google/gson/internal/UnsafeAllocator.java  
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jar/com/google/gson/internal/bind/JsonAdapterAnnotationTypeAdapterFactory.java  
\* /opt/cola/permits/1385266528\_1660026490.5295608/0/gson-2-9-1-sources-  
jar/com/google/gson/annotations/JsonAdapter.java  
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\* /opt/cola/permits/1385266528\_1660026490.5295608/0/gson-2-9-1-sources-jar/com/google/gson/stream/MalformedJsonException.java

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- \* /opt/cola/permits/1385266528\_1660026490.5295608/0/gson-2-9-1-sources-jar/com/google/gson/internal/bind/ArrayTypeAdapter.java
- \* /opt/cola/permits/1385266528\_1660026490.5295608/0/gson-2-9-1-sources-jar/com/google/gson/TypeAdapter.java
- \*

- /opt/cola/permits/1385266528\_1660026490.5295608/0/gson-2-9-1-sources-jar/com/google/gson/internal/bind/MapTypeAdapterFactory.java
- \* /opt/cola/permits/1385266528\_1660026490.5295608/0/gson-2-9-1-sources-jar/com/google/gson/internal/bind/ObjectTypeAdapter.java
- \* /opt/cola/permits/1385266528\_1660026490.5295608/0/gson-2-9-1-sources-jar/com/google/gson/internal/bind/ReflectiveTypeAdapterFactory.java
- \* /opt/cola/permits/1385266528\_1660026490.5295608/0/gson-2-9-1-sources-jar/com/google/gson/internal/bind/JsonTreeWriter.java
- \* /opt/cola/permits/1385266528\_1660026490.5295608/0/gson-2-9-1-sources-jar/com/google/gson/internal/bind/TypeAdapterRuntimeTypeWrapper.java
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- \* /opt/cola/permits/1385266528\_1660026490.5295608/0/gson-2-9-1-sources-jar/com/google/gson/internal/bind/CollectionTypeAdapterFactory.java
- \* /opt/cola/permits/1385266528\_1660026490.5295608/0/gson-2-9-1-sources-jar/com/google/gson/TypeAdapterFactory.java
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- /opt/cola/permits/1385266528\_1660026490.5295608/0/gson-2-9-1-sources-jar/com/google/gson/internal/bind/JsonTreeReader.java

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\*/

Found in path(s):

\* /opt/cola/permits/1385266528\_1660026490.5295608/0/gson-2-9-1-sources-jar/com/google/gson/ToNumberStrategy.java

\* /opt/cola/permits/1385266528\_1660026490.5295608/0/gson-2-9-1-sources-jar/com/google/gson/ToNumberPolicy.java

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

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\*/

Found in path(s):

```
* /opt/cola/permits/1385266528_1660026490.5295608/0/gson-2-9-1-sources-jar/com/google/gson/JsonParser.java
* /opt/cola/permits/1385266528_1660026490.5295608/0/gson-2-9-1-sources-
jar/com/google/gson/FieldAttributes.java
* /opt/cola/permits/1385266528_1660026490.5295608/0/gson-2-9-1-sources-
jar/com/google/gson/LongSerializationPolicy.java
*
/opt/cola/permits/1385266528_1660026490.5295608/0/gson-2-9-1-sources-
jar/com/google/gson/JsonStreamParser.java
```

## 1.453 zlib 1.2.12-r3

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# 1.456 libproc 3.3.17-r1

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```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

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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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# 1.458 chardet 4.0.0

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Version 2.1, February 1999

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Any executables

containing that work also fall under Section 6,

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source code for the Library including whatever

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<signature of Ty Coon>, 1 April 1990

Ty Coon, President of Vice

That's all there is to it!

## 1.459 html5lib 1.1

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## 1.460 colorama 0.4.4

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## 1.461 webencodings 0.5.1

## 1.461.1 Available under license :

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python-webencodings

=====

This is a Python implementation of the `WHATWG Encoding standard`  
<<http://encoding.spec.whatwg.org/>>` \_.

- \* Latest documentation: <http://packages.python.org/webencodings/>
- \* Source code and issue tracker:  
<https://github.com/gsnedders/python-webencodings>
- \* PyPI releases: <http://pypi.python.org/pypi/webencodings>
- \* License: BSD
- \* Python 2.6+ and 3.3+

In order to be compatible with legacy web content when interpreting something like ``Content-Type: text/html; charset=latin1``, tools need to use a particular set of aliases for encoding labels as well as some overriding rules. For example, ``US-ASCII`` and ``iso-8859-1`` on the web are actually aliases for ``windows-1252``, and an UTF-8 or UTF-16 BOM takes precedence over any other encoding declaration. The Encoding standard defines all such details so that implementations do not have to reverse-engineer each other.

This module has encoding labels and BOM detection, but the actual implementation for encoders and decoders is Python's.

Found in path(s):

\* /opt/cola/permits/1401468445\_1661617535.3616152/0/webencodings-0-5-1-1-tar-gz/webencodings-0.5.1/README.rst

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```
from setuptools import setup, find_packages
import io
from os import path
import re
```

```
VERSION = re.search("VERSION = '([^\']+)"', io.open(
 path.join(path.dirname(__file__), 'webencodings', '__init__.py'),
 encoding='utf-8'
).read().strip()).group(1)
```

```
LONG_DESCRIPTION = io.open(
 path.join(path.dirname(__file__), 'README.rst'),
```

```

encoding='utf-8'
).read()

setup(
 name='webencodings',
 version=VERSION,
 url='https://github.com/SimonSapin/python-webencodings',
 license='BSD',
 author='Simon Sapin',
 author_email='simon.sapin@exyr.org',
 maintainer='Geoffrey Sneddon',
 maintainer_email='me@gsnedders.com',
 description='Character encoding aliases for legacy web content',
 long_description=LONG_DESCRIPTION,
 classifiers=[
 'Development Status :: 4 - Beta',
 'Intended Audience :: Developers',
 'License :: OSI Approved :: BSD License',
 'Programming Language
:: Python',
 'Programming Language :: Python :: 2',
 'Programming Language :: Python :: 2.6',
 'Programming Language :: Python :: 2.7',
 'Programming Language :: Python :: 3',
 'Programming Language :: Python :: 3.3',
 'Programming Language :: Python :: 3.4',
 'Programming Language :: Python :: 3.5',
 'Programming Language :: Python :: 3.6',
 'Programming Language :: Python :: Implementation :: CPython',
 'Programming Language :: Python :: Implementation :: PyPy',
 'Topic :: Internet :: WWW/HTTP',
],
 packages=find_packages(),
)

```

Found in path(s):

```
* /opt/cola/permits/1401468445_1661617535.3616152/0/webencodings-0-5-1-1-tar-gz/webencodings-0.5.1/setup.py
```

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\*\*\*\*

```
webencodings.mklabels
```

```
~~~~~
```

Regenerate the webencodings.labels module.

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:license: BSD, see LICENSE for details.

"""

```
import json
try:
    from urllib import urlopen
except ImportError:
    from urllib.request import urlopen
```

```
def assert_lower(string):
    assert string == string.lower()
    return string
```

```
def generate(url):
```

```
    parts = ["\
```

"""

```
webencodings.labels
```

```
~~~~~
```

Map encoding labels to their name.

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"""

```
XXX Do not edit!
```

```
This file is automatically generated by mklabels.py
```

```
LABELS = {
```

```
"""
```

```
 labels = [
```

```
 (repr(assert_lower(label)).rstrip('u'),
```

```
 repr(encoding['name']).rstrip('u'))
```

```
 for category in json.loads(urlopen(url).read().decode('ascii'))
```

```
 for encoding in category['encodings']
```

```
 for label in encoding['labels']]
```

```
 max_len = max(len(label) for label, name in labels)
```

```
 parts.extend(
```

```
 ' %s:%s %s,\n' % (label, ' ' * (max_len - len(label)), name)
```

```
 for label, name in labels)
```

```
 parts.append('}')
```

```
 return ".join(parts)
```

```
if __name__ == '__main__':
 print(generate('http://encoding.spec.whatwg.org/encodings.json'))
```

Found in path(s):

\* /opt/cola/permits/1401468445\_1661617535.3616152/0/webencodings-0-5-1-1-tar-gz/webencodings-0.5.1/webencodings/mklabels.py

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Found in path(s):

\* /opt/cola/permits/1401468445\_1661617535.3616152/0/webencodings-0-5-1-1-tar-gz/webencodings-0.5.1/webencodings/labels.py

\* /opt/cola/permits/1401468445\_1661617535.3616152/0/webencodings-0-5-1-1-tar-gz/webencodings-0.5.1/webencodings/\_\_init\_\_.py

\* /opt/cola/permits/1401468445\_1661617535.3616152/0/webencodings-0-5-1-1-tar-gz/webencodings-0.5.1/webencodings/tests.py

\* /opt/cola/permits/1401468445\_1661617535.3616152/0/webencodings-0-5-1-1-tar-gz/webencodings-0.5.1/webencodings/x\_user\_defined.py

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Metadata-Version: 1.1

Name: webencodings

Version: 0.5.1

Summary: Character encoding aliases for legacy web content

Home-page: <https://github.com/SimonSapin/python-webencodings>

Author: Geoffrey Sneddon

Author-email: [me@gsnedders.com](mailto:me@gsnedders.com)

License: BSD

Description: python-webencodings

=====

This is a Python implementation of the `WHATWG Encoding standard  
<<http://encoding.spec.whatwg.org/>>`\_.

\* Latest documentation: <http://packages.python.org/webencodings/>

\* Source code and issue tracker:

<https://github.com/gsnedders/python-webencodings>

\* PyPI releases: <http://pypi.python.org/pypi/webencodings>

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\* Python 2.6+ and 3.3+

In order to be compatible with legacy web content

when interpreting something like ``Content-Type: text/html; charset=latin1``,

tools need to use a particular set



of aliases for encoding labels

as well as some overriding rules.

For example, ``US-ASCII`` and ``iso-8859-1`` on the web are actually aliases for ``windows-1252``, and an UTF-8 or UTF-16 BOM takes precedence over any other encoding declaration.

The Encoding standard defines all such details so that implementations do not have to reverse-engineer each other.

This module has encoding labels and BOM detection, but the actual implementation for encoders and decoders is Python's.

Platform: UNKNOWN

Classifier: Development Status :: 4 - Beta

Classifier: Intended Audience :: Developers

Classifier: License :: OSI Approved :: BSD License

Classifier: Programming Language :: Python

Classifier: Programming Language :: Python :: 2

Classifier: Programming Language :: Python :: 2.6

Classifier: Programming Language :: Python :: 2.7

Classifier: Programming Language :: Python :: 3

Classifier: Programming Language :: Python

:: 3.3

Classifier: Programming Language :: Python :: 3.4

Classifier: Programming Language :: Python :: 3.5

Classifier: Programming Language :: Python :: 3.6

Classifier: Programming Language :: Python :: Implementation :: CPython

Classifier: Programming Language :: Python :: Implementation :: PyPy

Classifier: Topic :: Internet :: WWW/HTTP

Found in path(s):

\* /opt/cola/permits/1401468445\_1661617535.3616152/0/webencodings-0-5-1-1-tar-gz/webencodings-0.5.1/webencodings.egg-info/PKG-INFO

\* /opt/cola/permits/1401468445\_1661617535.3616152/0/webencodings-0-5-1-1-tar-gz/webencodings-0.5.1/PKG-INFO

# 1.462 packaging 21.3

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## 1.463 tenacity 8.0.1

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# 1.464 pep517 0.12.0

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# 1.465 idna 14.0.0

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# 1.466 python-setuptools 58.1.0

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\$Revision: 1.80 \$ \$Date: 2011/11/03 15:11:58 \$

## 1.472 distro 1.7.0

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## 1.474 alpine-baselayout 3.2.0-r23

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```
/*
* Create mount directories in fstab
*
* Copyright(c) 2008 Natanael Copa <natanael.copa@gmail.com>
* May be distributed under the terms of GPL-2
*
* usage: mkmntdirs [fstab]
*
*/
```

Found in path(s):

\* /opt/cola/permits/1413259866\_1664205148.023589/0/alpine-baselayout-3-2-0-r23-tgz/mkmntdirs.c

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

/opt/cola/permits/1413259866\_1664205148.023589/0/alpine-baselayout-3-2-0-r23-tgz/z: binary file matches

Found in path(s):

\* /bin/grep

## 1.475 alpine-baselayout-data 3.2.0-r23

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/opt/cola/permits/1415439565\_1664205532.7928042/0/alpine-baselayout-3-2-0-r23-tgz/z: binary file matches

Found in path(s):

\* /bin/grep

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```
/*
* Create mount directories in fstab
*
* Copyright(c) 2008 Natanael Copa <natanael.copa@gmail.com>
```

\* May be distributed under the terms of GPL-2

\*

\* usage: mkmntdirs [fstab]

\*

\*/

Found in path(s):

\* /opt/cola/permits/1415439565\_1664205532.7928042/0/alpine-baselayout-3-2-0-r23-tgz/mkmntdirs.c

# 1.476 x-sys 0.0.0-20220728004956-

## 3c1f35247d10

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# 1.477 expat 2.4.9-r0

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```
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 */
```

Found in path(s):

- \* /opt/cola/permits/1424512594\_1663914147.743271/0/parboiled-scala-2-12-1-2-0-sources-1-jar/org/parboiled/scala/ParsingResult.scala
- \* /opt/cola/permits/1424512594\_1663914147.743271/0/parboiled-scala-2-12-1-2-0-sources-1-jar/org/parboiled/scala/rules/PushRule.scala
- \* /opt/cola/permits/1424512594\_1663914147.743271/0/parboiled-scala-2-12-1-2-0-sources-1-jar/org/parboiled/scala/parserunners/ReportingParseRunner.scala
- \*
- /opt/cola/permits/1424512594\_1663914147.743271/0/parboiled-scala-2-12-1-2-0-sources-1-jar/org/parboiled/scala/package.scala
- \* /opt/cola/permits/1424512594\_1663914147.743271/0/parboiled-scala-2-12-1-2-0-sources-1-jar/org/parboiled/scala/WithContextAction.scala
- \* /opt/cola/permits/1424512594\_1663914147.743271/0/parboiled-scala-2-12-1-2-0-sources-1-jar/org/parboiled/scala/rules/Rule0.scala
- \* /opt/cola/permits/1424512594\_1663914147.743271/0/parboiled-scala-2-12-1-2-0-sources-1-jar/org/parboiled/scala/Input.scala
- \* /opt/cola/permits/1424512594\_1663914147.743271/0/parboiled-scala-2-12-1-2-0-sources-1-jar/org/parboiled/scala/rules/Rule.scala
- \* /opt/cola/permits/1424512594\_1663914147.743271/0/parboiled-scala-2-12-1-2-0-sources-1-jar/org/parboiled/scala/parserunners/TracingParseRunner.scala
- \* /opt/cola/permits/1424512594\_1663914147.743271/0/parboiled-scala-2-12-1-2-0-sources-1-jar/org/parboiled/scala/rules/CharRule.scala
- \*
- /opt/cola/permits/1424512594\_1663914147.743271/0/parboiled-scala-2-12-1-2-0-sources-1-jar/org/parboiled/scala/parserunners/BasicParseRunner.scala
- \* /opt/cola/permits/1424512594\_1663914147.743271/0/parboiled-scala-2-12-1-2-0-sources-1-jar/org/parboiled/scala/rules/PopRule.scala
- \* /opt/cola/permits/1424512594\_1663914147.743271/0/parboiled-scala-2-12-1-2-0-sources-1-jar/org/parboiled/scala/parserunners/ParseRunner.scala
- \* /opt/cola/permits/1424512594\_1663914147.743271/0/parboiled-scala-2-12-1-2-0-sources-1-jar/org/parboiled/scala/utils/Predicate.scala
- \* /opt/cola/permits/1424512594\_1663914147.743271/0/parboiled-scala-2-12-1-2-0-sources-1-jar/org/parboiled/scala/Parser.scala
- \* /opt/cola/permits/1424512594\_1663914147.743271/0/parboiled-scala-2-12-1-2-0-sources-1-jar/org/parboiled/scala/RuleOption.scala
- \* /opt/cola/permits/1424512594\_1663914147.743271/0/parboiled-scala-2-12-1-2-0-sources-1-jar/org/parboiled/scala/rules/ReductionRule.scala
- \* /opt/cola/permits/1424512594\_1663914147.743271/0/parboiled-scala-2-12-1-2-0-sources-1-jar/org/parboiled/scala/parserunners/RecoveringParseRunner.scala

# 1.479 x-net 0.0.0-20220927171203-f486391704dc

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## 1.480 activation-api 1.2.1

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```
This source code was written by the Go contributors.
The master list of contributors is in the main Go distribution,
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Names should be added to this file only after verifying that
the individual or the individual's organization has agreed to
the appropriate Contributor License Agreement, found here:
#
http://code.google.com/legal/individual-cla-v1.0.html
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#
The agreement for individuals can be filled out on the web.

Names should be added to this file like so:
Individual's name <submission email address>
Individual's name <submission email address> <email2> <emailN>
#
An entry with multiple email addresses specifies that the
first address should be used in the submit logs and
that the other addresses should be recognized
as the
same person when interacting with Gerrit.

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# 1.482 x-crypto 0.0.0-20220926161630- eccd6366d1be

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## 1.483 scallop\_2.12 2.1.1

### 1.483.1 Available under license :

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## 1.484 kiama\_2.12 2.1.0

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 */
// import org.bitbucket.inkytonik.kiama.attribution.Attributable
// Set of subject nodes involved in this attribution evaluation.
```

Found in path(s):

```
* /opt/cola/permits/1434541350_1665021549.8364608/0/kiama-2-12-2-1-0-sources-
jar/org/bitbucket/inkytonik/kiama/util/Profiler.scala
```

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 */
/**
 * Reusable implementation of attribution of syntax trees in a functional style
 * with attribute values computed each time they are accessed.
 */
```

Found in path(s):

```
* /opt/cola/permits/1434541350_1665021549.8364608/0/kiama-2-12-2-1-0-sources-
jar/org/bitbucket/inkytonik/kiama/attribution/UncachedAttributionCore.scala
```

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```

Found in path(s):

```
* /opt/cola/permits/1434541350_1665021549.8364608/0/kiama-2-12-2-1-0-sources-
jar/org/bitbucket/inkytonik/kiama/util/Console.scala
* /opt/cola/permits/1434541350_1665021549.8364608/0/kiama-2-12-2-1-0-sources-
jar/org/bitbucket/inkytonik/kiama/util/Compiler.scala
* /opt/cola/permits/1434541350_1665021549.8364608/0/kiama-2-12-2-1-0-sources-
jar/org/bitbucket/inkytonik/kiama/util/Emitter.scala
* /opt/cola/permits/1434541350_1665021549.8364608/0/kiama-2-12-2-1-0-sources-
jar/org/bitbucket/inkytonik/kiama/output/PrettyPrinter.scala
```

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\*/

/\*\*

\* Common support for attribution of syntax trees in a functional style.

\* Includes circular and constant attributes but needs to be augmented with

\* basic attributes and parameterised attributes.

\*/

Found in path(s):

```
* /opt/cola/permits/1434541350_1665021549.8364608/0/kiama-2-12-2-1-0-sources-
jar/org/bitbucket/inkytonik/kiama/attribution/AttributionCommon.scala
```

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```
* /opt/cola/permits/1434541350_1665021549.8364608/0/kiama-2-12-2-1-0-sources-
jar/org/bitbucket/inkytonik/kiama/parsing/Input.scala
```

```
* /opt/cola/permits/1434541350_1665021549.8364608/0/kiama-2-12-2-1-0-sources-
jar/org/bitbucket/inkytonik/kiama/parsing/Parsers.scala
```

```
* /opt/cola/permits/1434541350_1665021549.8364608/0/kiama-2-12-2-1-0-sources-
```

jar/org/bitbucket/inkytonik/kiama/util/Source.scala  
\* /opt/cola/permits/1434541350\_1665021549.8364608/0/kiama-2-12-2-1-0-sources-  
jar/org/bitbucket/inkytonik/kiama/parsing/ParseResult.scala  
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*/
/**
* Decorators are higher-order operations that provide common patterns of
* tree attribution based on simple attributes or functions. A `Tree` must
* be supplied to give the decorators access to the tree structure.
*/
```

Found in path(s):  
\* /opt/cola/permits/1434541350\_1665021549.8364608/0/kiama-2-12-2-1-0-sources-  
jar/org/bitbucket/inkytonik/kiama/attribution/Decorators.scala  
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* file, You can obtain one at http://mozilla.org/MPL/2.0/.
*/
/**
* Reusable implementation of attribution of syntax trees in a functional style
* with attribute values cached so that each value is computed at most once.
*/
```

Found in path(s):  
\* /opt/cola/permits/1434541350\_1665021549.8364608/0/kiama-2-12-2-1-0-sources-  
jar/org/bitbucket/inkytonik/kiama/attribution/AttributionCore.scala  
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```
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\* /opt/cola/permits/1434541350\_1665021549.8364608/0/kiama-2-12-2-1-0-sources-jar/org/bitbucket/inkytonik/kiama/attribution/ParamAttributeKey.scala  
\* /opt/cola/permits/1434541350\_1665021549.8364608/0/kiama-2-12-2-1-0-sources-jar/org/bitbucket/inkytonik/kiama/rewriting/Rewriter.scala  
\* /opt/cola/permits/1434541350\_1665021549.8364608/0/kiama-2-12-2-1-0-sources-jar/org/bitbucket/inkytonik/kiama/attribution/UncachedAttribution.scala  
\* /opt/cola/permits/1434541350\_1665021549.8364608/0/kiama-2-12-2-1-0-sources-jar/org/bitbucket/inkytonik/kiama/attribution/Attribute.scala  
\* /opt/cola/permits/1434541350\_1665021549.8364608/0/kiama-2-12-2-1-0-sources-jar/org/bitbucket/inkytonik/kiama/machine/Machine.scala  
\*  
/opt/cola/permits/1434541350\_1665021549.8364608/0/kiama-2-12-2-1-0-sources-jar/org/bitbucket/inkytonik/kiama/rewriting/PlusStrategy.scala  
\* /opt/cola/permits/1434541350\_1665021549.8364608/0/kiama-2-12-2-1-0-sources-jar/org/bitbucket/inkytonik/kiama/util/Cloner.scala  
\* /opt/cola/permits/1434541350\_1665021549.8364608/0/kiama-2-12-2-1-0-sources-jar/org/bitbucket/inkytonik/kiama/rewriting/MemoRewriter.scala  
\* /opt/cola/permits/1434541350\_1665021549.8364608/0/kiama-2-12-2-1-0-sources-jar/org/bitbucket/inkytonik/kiama/rewriting/RewriterCore.scala  
\* /opt/cola/permits/1434541350\_1665021549.8364608/0/kiama-2-12-2-1-0-sources-jar/org/bitbucket/inkytonik/kiama/util/IO.scala  
\* /opt/cola/permits/1434541350\_1665021549.8364608/0/kiama-2-12-2-1-0-sources-jar/org/bitbucket/inkytonik/kiama/rewriting/Strategy.scala  
\* /opt/cola/permits/1434541350\_1665021549.8364608/0/kiama-2-12-2-1-0-sources-jar/org/bitbucket/inkytonik/kiama/util/REPL.scala

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\*/  
/\*\*  
\* Kiama is a Scala library for language processing. It is a project of the  
\* Programming Languages Research Group at Macquarie University. For full  
\* project details see the web site `http://kiama.googlecode.com``.  
\*  
\*/

- \* Kiama's main components address tree decoration via attribute grammars
- \* (package `attribution`), tree transformation via strategic term rewriting
- \* (package `rewriting`), dynamic semantics (package `machine`) and
- \* pretty-printing (package `output`).
- \*
- \* The `util` package contains support modules for parsing, input/output,
- \* read-eval-print loops (REPLs) and pattern matching.
- \*
- \* The `examples` package (available as part of the Kiama tests) contains
- \* many examples of using Kiama to solve small to medium language processing
- \* problems.
- \*/

Found in path(s):

\* /opt/cola/permits/1434541350\_1665021549.8364608/0/kiama-2-12-2-1-0-sources-jar/org/bitbucket/inkytonik/kiama/package.scala

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\* /opt/cola/permits/1434541350\_1665021549.8364608/0/kiama-2-12-2-1-0-sources-jar/org/bitbucket/inkytonik/kiama/util/Counter.scala

\* /opt/cola/permits/1434541350\_1665021549.8364608/0/kiama-2-12-2-1-0-sources-jar/org/bitbucket/inkytonik/kiama/rewriting/CallbackRewriter.scala

\* /opt/cola/permits/1434541350\_1665021549.8364608/0/kiama-2-12-2-1-0-sources-jar/org/bitbucket/inkytonik/kiama/rewriting/NominalRewriter.scala

\* /opt/cola/permits/1434541350\_1665021549.8364608/0/kiama-2-12-2-1-0-sources-jar/org/bitbucket/inkytonik/kiama/attribution/UncachedAttributionCoreMacros.scala

\* /opt/cola/permits/1434541350\_1665021549.8364608/0/kiama-2-12-2-1-0-sources-jar/org/bitbucket/inkytonik/kiama/attribution/AttributionCoreMacros.scala

\*

/opt/cola/permits/1434541350\_1665021549.8364608/0/kiama-2-12-2-1-0-sources-jar/org/bitbucket/inkytonik/kiama/rewriting/PositionedRewriter.scala

\* /opt/cola/permits/1434541350\_1665021549.8364608/0/kiama-2-12-2-1-0-sources-jar/org/bitbucket/inkytonik/kiama/rewriting/RewriterCoreMacros.scala

\* /opt/cola/permits/1434541350\_1665021549.8364608/0/kiama-2-12-2-1-0-sources-jar/org/bitbucket/inkytonik/kiama/util/Memoiser.scala

\* /opt/cola/permits/1434541350\_1665021549.8364608/0/kiama-2-12-2-1-0-sources-jar/org/bitbucket/inkytonik/kiama/output/Filters.scala

```
* /opt/cola/permits/1434541350_1665021549.8364608/0/kiama-2-12-2-1-0-sources-
jar/org/bitbucket/inkytonik/kiama/util/Trampolines.scala
* /opt/cola/permits/1434541350_1665021549.8364608/0/kiama-2-12-2-1-0-sources-
jar/org/bitbucket/inkytonik/kiama/util/Positions.scala
* /opt/cola/permits/1434541350_1665021549.8364608/0/kiama-2-12-2-1-0-sources-
jar/org/bitbucket/inkytonik/kiama/util/Config.scala
*
/opt/cola/permits/1434541350_1665021549.8364608/0/kiama-2-12-2-1-0-sources-
jar/org/bitbucket/inkytonik/kiama/util/Environments.scala
* /opt/cola/permits/1434541350_1665021549.8364608/0/kiama-2-12-2-1-0-sources-
jar/org/bitbucket/inkytonik/kiama/attribution/AttributionCommonMacros.scala
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```

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```
* /opt/cola/permits/1434541350_1665021549.8364608/0/kiama-2-12-2-1-0-sources-
jar/org/bitbucket/inkytonik/kiama/output/ParenPrettyPrinter.scala
* /opt/cola/permits/1434541350_1665021549.8364608/0/kiama-2-12-2-1-0-sources-
jar/org/bitbucket/inkytonik/kiama/rewriting/Rewritable.scala
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```
* /opt/cola/permits/1434541350_1665021549.8364608/0/kiama-2-12-2-1-0-sources-
jar/org/bitbucket/inkytonik/kiama/util/Messaging.scala
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\* /opt/cola/permits/1434541350\_1665021549.8364608/0/kiama-2-12-2-1-0-sources-jar/org/bitbucket/inkytonik/kiama/util/Compat210.scala  
\* /opt/cola/permits/1434541350\_1665021549.8364608/0/kiama-2-12-2-1-0-sources-jar/org/bitbucket/inkytonik/kiama/relation/TreeRelation.scala  
\* /opt/cola/permits/1434541350\_1665021549.8364608/0/kiama-2-12-2-1-0-sources-jar/org/bitbucket/inkytonik/kiama/util/WeakIdentityHashSet.scala  
\* /opt/cola/permits/1434541350\_1665021549.8364608/0/kiama-2-12-2-1-0-sources-jar/org/bitbucket/inkytonik/kiama/util/Entity.scala  
\* /opt/cola/permits/1434541350\_1665021549.8364608/0/kiama-2-12-2-1-0-sources-jar/org/bitbucket/inkytonik/kiama/relation/Relation.scala  
\*

/opt/cola/permits/1434541350\_1665021549.8364608/0/kiama-2-12-2-1-0-sources-jar/org/bitbucket/inkytonik/kiama/util/Comparison.scala  
\* /opt/cola/permits/1434541350\_1665021549.8364608/0/kiama-2-12-2-1-0-sources-jar/org/bitbucket/inkytonik/kiama/relation/Tree.scala

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\*/

/\*\*

\* An attribution module. Use an instance of this module to encapsulate

\* related attributes. You should ensure that more than one circular

\* attribute evaluation from a single module is not executing at the

\* same time because the current implementation has shared state between

\* related circular attributes. If your attributes are unrelated (i.e.,

\* can't possibly call each other) you should base them on different

\* attribution module instances and then it is safe for attributes from

\* different collections to execute in parallel.

\*/

Found in path(s):

\* /opt/cola/permits/1434541350\_1665021549.8364608/0/kiama-2-12-2-1-0-sources-jar/org/bitbucket/inkytonik/kiama/attribution/Attribution.scala

# 1.485 ssl-config-core 0.3.7

## 1.485.1 Available under license :

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Manifest-Version: 1.0  
Automatic-Module-Name: ssl.config.core  
Bnd-LastModified: 1540430403480  
Bundle-Description: ssl-config-core  
Bundle-License: <https://www.apache.org/licenses/LICENSE-2.0.txt>;description=Apache-2.0  
Bundle-ManifestVersion: 2  
Bundle-Name: ssl-config-core  
Bundle-SymbolicName: com.typesafe.sslconfig  
Bundle-Vendor: Lightbend  
Bundle-Version: 0.3.7  
Created-By: 1.8.0\_171 (Oracle Corporation)  
Export-Package: com.typesafe.sslconfig.ssl;version="0.3.7";uses:="com.typesafe.config,com.typesafe.sslconfig.util,javax.naming.ldap,javax.net.ssl,scala,scala.collection,scala.collection.immutable,scala.collection.mutable,scala.reflect,scala.runtime,scala.util,scala.util.matching,scala.util.parsing.combinator,scala.util.parsing.input",com.typesafe.sslconfig.ssl.debug;version="0.3.7";uses:="com.typesafe.sslconfig,com.typesafe.sslconfig.util,scala,scala.collection.immutable,scala.reflect,scala.runtime",com.typesafe.sslconfig.util;version="0.3.7";uses:="com.typesafe.config,scala,scala.collection,scala.collection.immutable,scala.concurrent.duration,scala.reflect"  
Implementation-Title: ssl-config-core  
Implementation-Vendor: Lightbend  
Implementation-Vendor-Id: com.typesafe  
Implementation-Version: 0.3.7  
Import-Package: com.typesafe.config;version="[1.3.0,1.4.0)",com.typesafe.sslconfig.ssl;version="[0.3,1)",com.typesafe.sslconfig.util;version="[0.3,1)",javax.crypto,javax.crypto.interfaces,javax.crypto.spec,javax.naming,javax.naming.ldap,javax.net.ssl,javax.security.auth.kerberos,javax.security.auth.x500,scala;version="[2.12,3)",scala.collection;version="[2.12,3)",scala.collection.convert;version="[2.12,3)",scala.collection.generic;version="[2.12,3)",scala.collection.immutable;version="[2.12,3)",scala.collection.mutable;version="[2.12,3)",scala.concurrent.duration;version="[2.12,3)",scala.reflect;version="[2.12,3)",scala.runtime;version="[2.12,3)",scala.runtime.java8;version="[2.12,3)",scala.util;version="[2.12,3)",scala.util.control;version="[2.12,3)",scala.util.matching;version="[2.12,3)",scala.util.parsing.combinator;version="[1.1,2)",scala.util.parsing.input;version="[1.1,2)"  
Private-Package: com.typesafe.sslconfig.\*  
Require-Capability: osgi.ee;filter="(&(osgi.ee=JavaSE)(version>=1.8))"

"

Specification-Title: ssl-config-core

Specification-Vendor: Lightbend

Specification-Version: 0.3.7

Tool: Bnd-4.0.0.201805111645

Found in path(s):

\* /opt/cola/permits/1434541356\_1666743225.880146/0/ssl-config-core-2-12-0-3-7-jar/META-INF/MANIFEST.MF

# 1.486 apoc 4.2.0.1

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# 1.487 jetty-util 9.4.49.v20220914

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

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

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

\* javax.servlet:javax.servlet-api

\* javax.annotation:javax.annotation-api

\* javax.transaction:javax.transaction-api

\* javax.websocket:javax.websocket-api

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\* java.sun.security.ssl

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

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

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

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org.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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<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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## 1.488 neo4j-java-driver 4.2.7

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/\*\*

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

\* <p>

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

\* <http://iharder.sourceforge.net/current/java/base64/>>Robert Harder's Public Domain  
\* Base64 Encoder/Decoder</a>.

\*/

Found in path(s):

\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/base64/Base64.java

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Found in path(s):

\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/META-INF/maven/io.netty/netty-common/pom.xml

\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/META-INF/maven/io.netty/netty-buffer/pom.xml

\*

/opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/META-INF/maven/io.netty/netty-handler/pom.xml

\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/META-INF/maven/io.netty/netty-codec/pom.xml

\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/META-INF/maven/io.netty/netty-transport/pom.xml

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jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/RingBuffer.java  
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jar/org/neo4j/driver/internal/shaded/io/netty/buffer/PoolSubpageMetric.java  
\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/channel/pool/AbstractChannelPoolHandler.java  
\*



/opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/protobuf/ProtobufDecoder.java  
\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/channel/pool/AbstractChannelPoolMap.java  
\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/protobuf/ProtobufEncoder.java  
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\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/OpenSslSessionTicketKey.java  
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jar/org/neo4j/driver/internal/shaded/io/netty/buffer/PoolArenaMetric.java
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jar/org/neo4j/driver/internal/shaded/io/netty/channel/pool/ChannelPool.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/ApplicationProtocolAccessor.java
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jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/OpenSslCachingKeyMaterialProvider.java
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*
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\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/pcap/PcapHeaders.java

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\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/pcap/TCPpacket.java

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\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/util/concurrent/FastThreadLocalThread.java

\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-

jar/org/neo4j/driver/internal/shaded/io/netty/channel/DefaultChannelHandlerContext.java

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jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/logging/CommonsLogger.java

\*

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\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/logging/JdkLogger.java  
\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/logging/InternalLogger.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 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}<>{ @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  
 \* <a href="http://www.javaconcurrencyinpractice.com/annotations/doc/">the JCIP annotations</a>.

\*

\* <h3>Additional resources worth reading</h3>

\* <p>

\* Please refer to the { @link ChannelHandler }, and  
 \* { @link ChannelPipeline } to find out more about inbound and outbound operations,  
 \* what fundamental differences they have, how they flow in a pipeline, and how to handle  
 \* the operation in your application.

\*/

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jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoRetryWhen.java

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

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 <url>http://www.apache.org/licenses/LICENSE-2.0.txt</url>
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 <url>https://github.com/nitsanw</url>
 </developer>
 <developer>
 <url>https://github.com/mjpt777</url>
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 <url>https://github.com/RichardWarburton</url>
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 </developer>
 <developer>
 <url>https://github.com/franz1981</url>
 </developer>
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</prerequisites>

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 <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/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/META-INF/maven/org.jctools/jctools-core/pom.xml

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jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/logging/MessageFormatter.java

\*

/opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-

jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/logging/FormattingTuple.java

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jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/DefaultHeadersImpl.java

\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-

jar/org/neo4j/driver/internal/shaded/io/netty/util/ByteProcessor.java

\*

/opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-

jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/ValueConverter.java

\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-

jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/CharSequenceValueConverter.java

\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-

jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/MathUtil.java

\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-

jar/org/neo4j/driver/internal/shaded/io/netty/channel/CoalescingBufferQueue.java

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\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/SourceProducer.java

\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-

jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoErrorSupplied.java  
\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxLiftFuseable.java  
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jar/org/neo4j/driver/internal/shaded/io/netty/handler/address/package-info.java  
\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-  
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jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/ThreadExecutorMap.java  
\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/OpenSslPrivateKeyMethod.java  
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jar/org/neo4j/driver/internal/shaded/io/netty/channel/ExtendedClosedChannelException.java  
\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/util/KeyManagerFactoryWrapper.java  
\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/svm/PlatformDependentSubstitution.java  
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jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/util/SimpleKeyManagerFactory.java  
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/opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/svm/package-info.java  
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\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/channel/ChannelHandlerMask.java  
\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/ObjectPool.java

```

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* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
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* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/channel/EventLoopTaskQueueFactory.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/svm/UnsafeRefArrayAccessSubstitution.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/ReferenceCountUpdater.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/svm/CleanerJava6Substitution.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/compression/Lz4XXHash32.java
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/opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/SslMasterKeyHandler.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/handler/address/DynamicAddressConnectHandler.java
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```
*/
```

```
/**
```

```
* A decoder that splits the received {@link ByteBuf}s dynamically by the
```

```
* value of the length field in the message. It is particularly useful when you
```

```
* decode a binary message which has an integer header field that represents the
```

```
* length of the message body or the whole message.
```

```
*
```

```
<p>
```

```
* {@link LengthFieldBasedFrameDecoder} has many configuration parameters so
```

```
* that it can decode any message with a length field, which is often seen in
```

\* proprietary client-server protocols. Here are some example that will give  
 \* you the basic idea on which option does what.

\*

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

\*

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

\* `<pre>`

```
* 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" |
* | 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
*/

```

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```

* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/LengthFieldBasedFrameDecoder.java
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jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/ThreadLocalRandom.java
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Found in path(s):

\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/EventLoopProcessor.java  
\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/CorePublisher.java  
\*

/opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/util/concurrent/WaitStrategy.java  
\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/WorkQueueProcessor.java  
\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/util/concurrent/SpSCArrayQueue.java  
\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/TopicProcessor.java

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Found in path(s):

\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxIndexFuseable.java

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* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/reactor/util/context/Context3.java
*
/opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/BlockingOptionalMonoSubscriber.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoExpand.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoSingleMono.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/reactor/util/context/Context5.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/OnNextFailureStrategy.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/OperatorDisposables.java
*
/opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxLimitRequest.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxDelaySequence.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/reactor/util/context/Context2.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxIndex.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/reactor/util/context/Context4.java
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Found in path(s):

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* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/OpenSslKeyMaterialManager.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
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jar/org/neo4j/driver/internal/shaded/io/netty/channel/PreferHeapByteBufAllocator.java
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/opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
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jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/compression/ByteBufChecksum.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
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* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/SocketUtils.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/util/concurrent/DefaultEventExecutorChooserFactory.java
*
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jar/org/neo4j/driver/internal/shaded/io/netty/buffer/WrappedUnpooledUnsafeDirectByteBuf.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/buffer/AbstractPooledDerivedByteBuf.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/util/ResourceLeakTracker.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/DatagramPacketEncoder.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/OpenSslCertificateException.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/PemX509Certificate.java
*
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jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/PemValue.java
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* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
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* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/NativeLibraryUtil.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/PemPrivateKey.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/logging/Log4J2Logger.java
*
/opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/buffer/PooledSlicedByteBuf.java
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* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/util/concurrent/PromiseCombiner.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-

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jar/org/neo4j/driver/internal/shaded/io/netty/channel/WriteBufferWaterMark.java
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jar/org/neo4j/driver/internal/shaded/io/netty/bootstrap/BootstrapConfig.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/OutOfDirectMemoryError.java
*
/opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/bootstrap/AbstractBootstrapConfig.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/string/LineSeparator.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/resolver/RoundRobinInetAddressResolver.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/buffer/PooledDuplicatedByteBuf.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
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* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
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jar/org/neo4j/driver/internal/shaded/io/netty/channel/ChannelOutboundInvoker.java
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* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/UnstableApi.java
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*
/opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
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* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
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* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/DatagramPacketDecoder.java
*
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jar/org/neo4j/driver/internal/shaded/io/netty/util/concurrent/OrderedEventExecutor.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-

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jar/org/neo4j/driver/internal/shaded/io/netty/util/concurrent/RejectedExecutionHandler.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
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* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/buffer/WrappedCompositeByteBuf.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/buffer/AbstractUnpooledSlicedByteBuf.java
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jar/org/neo4j/driver/internal/shaded/io/netty/util/DomainNameMappingBuilder.java
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* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/bootstrap/ServerBootstrapConfig.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/util/concurrent/UnorderedThreadPoolEventExecutor.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
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* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
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jar/org/neo4j/driver/internal/shaded/io/netty/channel/SelectStrategy.java
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* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
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* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
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jar/org/neo4j/driver/internal/shaded/io/netty/util/IntSupplier.java
*

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/opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/channel/DefaultSelectStrategy.java  
\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/buffer/AdvancedLeakAwareCompositeByteBuf.java  
\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/PemEncoded.java  
\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/codecs/DateFormatter.java

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\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/flow/FlowControlHandler.java

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jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/shaded/org/jctools/queues/MpscBlockingConsumerArrayQ

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ueue.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
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jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/shaded/org/jctools/queues/SpScGrowArrayQueue.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
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- \* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/shaded/org/jctools/util/UnsafeLongArrayAccess.java
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\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/META-INF/maven/io.netty/netty-resolver/pom.xml

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\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/traffic/GlobalChannelTrafficShapingHandler.java

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* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/JdkNpnApplicationProtocolNegotiator.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/util/FingerprintTrustManagerFactory.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-

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jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/json/JsonObjectDecoder.java  
\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/resolver/package-info.java  
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jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/OpenSslEngine.java  
\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/OpenSslClientContext.java  
\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/compression/Bzip2BlockDecompressor.java  
\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/compression/SnappyFramedDecoder.java  
\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/OpenSslContext.java  
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jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/JdkApplicationProtocolNegotiator.java  
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/opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/util/ThreadLocalInsecureRandom.java  
\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/compression/Bzip2BitWriter.java  
\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/OpenSslSessionStats.java  
\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/compression/Lz4Constants.java  
\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/IdentityCipherSuiteFilter.java  
\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/SslUtils.java  
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/opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/JdkBaseApplicationProtocolNegotiator.java  
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jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/compression/Lz4FrameDecoder.java  
\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/SupportedCipherSuiteFilter.java  
\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/OpenSslSessionContext.java  
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jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/compression/FastLz.java  
\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/handler/ipfilter/IpFilterRuleType.java  
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/opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/handler/ipfilter/AbstractRemoteAddressFilter.java  
\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/ApplicationProtocolUtil.java  
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jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/compression/Bzip2BlockCompressor.java  
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jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/NativeLibraryLoader.java  
\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-  
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jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/UnpaddedInternalThreadLocalMap.java  
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/opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/compression/Bzip2BitReader.java  
\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/compression/Bzip2DivSufSort.java  
\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/compression/Bzip2MTFAndRLE2StageEncoder.java  
\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/util/Mapping.java  
\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/IntegerHolder.java  
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jar/org/neo4j/driver/internal/shaded/io/netty/handler/ipfilter/IpSubnetFilterRule.java  
\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-  
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jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/MessageAggregationException.java  
\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/resolver/NoopAddressResolver.java  
\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/resolver/SimpleNameResolver.java  
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jar/org/neo4j/driver/internal/shaded/io/netty/channel/AbstractEventLoop.java  
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jar/org/neo4j/driver/internal/shaded/io/netty/resolver/AddressResolverGroup.java  
\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/ApplicationProtocolNegotiator.java  
\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/PemReader.java  
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/opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/OpenSslDefaultApplicationProtocolNegotiator.java  
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jar/org/neo4j/driver/internal/shaded/io/netty/channel/embedded/EmbeddedChannelId.java  
\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/compression/Bzip2HuffmanAllocator.java  
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\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/compression/Bzip2Rand.java  
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jar/org/neo4j/driver/internal/shaded/io/netty/resolver/NameResolver.java  
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jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/SniHandler.java  
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jar/org/neo4j/driver/internal/shaded/io/netty/resolver/NoopAddressResolverGroup.java  
\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-  
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jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/OpenSslServerContext.java



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\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/util/LazyX509Certificate.java  
\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/ipfilter/UniqueIpFilter.java  
\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/compression/Bzip2MoveToFrontTable.java  
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/\*\*

\* Enumeration of supported Base64 dialects.

\* <p>

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

\* <a href="http://iharder.sourceforge.net/current/java/base64/">Robert  
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\* Base64 Encoder/Decoder</a>.

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jar/org/neo4j/driver/internal/shaded/io/netty/util/ByteProcessorUtils.java  
\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/ResourcesUtil.java  
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org.neo4j.driver.internal.shaded.io.netty.util.internal.Hidden$NettyBlockHoundIntegration
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org.neo4j.driver.internal.shaded.reactor.core.scheduler.ReactorBlockHoundIntegration
```

Found in path(s):

\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/META-INF/services/org.neo4j.driver.internal.shaded.reactor.blockhound.integration.BlockHoundIntegration  
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\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoDeferWithContext.java

\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/OptimizableOperator.java

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\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxDeferWithContext.java

\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/ContextTrackingFunctionWrapper.java

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\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/InternalConnectableFluxOperator.java

\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/InternalFluxOperator.java

\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/ParallelDoOnEach.java

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Found in path(s):

- \* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/buffer/ByteBufInputStream.java
- \* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/buffer/PoolArena.java
- \*
  - /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/channel/SucceededChannelFuture.java
  - \* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/protobuf/package-info.java
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 jar/org/neo4j/driver/internal/shaded/io/netty/buffer/Unpooled.java  
 \* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-  
 jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/compression/ZlibEncoder.java  
 \* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-  
 jar/org/neo4j/driver/internal/shaded/io/netty/buffer/PoolSubpage.java  
 \* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-  
 jar/org/neo4j/driver/internal/shaded/io/netty/channel/group/CombinedIterator.java  
 \* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-  
 jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/marshalling/MarshallingDecoder.java  
 \* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-  
 jar/org/neo4j/driver/internal/shaded/io/netty/util/package-info.java  
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 jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/PrematureChannelClosureException.java  
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 jar/org/neo4j/driver/internal/shaded/io/netty/channel/ChannelFutureListener.java  
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 jar/org/neo4j/driver/internal/shaded/io/netty/handler/logging/package-info.java  
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 jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/StringUtil.java  
 \*  
 /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-  
 jar/org/neo4j/driver/internal/shaded/io/netty/buffer/UnpooledHeapByteBuf.java  
 \* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-  
 jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/package-info.java  
 \* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-

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jar/org/neo4j/driver/internal/shaded/io/netty/channel/FixedRecvByteBufAllocator.java
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jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/compression/JdkZlibEncoder.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
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* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
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* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
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/opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
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* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/channel/FailedChannelFuture.java
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/opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/buffer/PoolThreadCache.java  
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\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/EncoderException.java  
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/opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/timeout/IdleStateEvent.java  
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\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/channel/ChannelPromise.java  
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\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/channel/ThreadPerChannelEventLoopGroup.java  
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\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/util/TimerTask.java  
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\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/channel/ChannelOutboundHandlerAdapter.java  
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jar/org/neo4j/driver/internal/shaded/io/netty/channel/socket/DefaultSocketChannelConfig.java
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jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoSourceFuseable.java  
\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-  
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/opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-  
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\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-  
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/opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-  
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jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoJust.java  
\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-  
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\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxMerge.java  
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jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/ParallelCollect.java  
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jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/StrictSubscriber.java  
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jar/org/neo4j/driver/internal/shaded/io/netty/util/concurrent/DefaultFutureListeners.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/PendingWrite.java
*
/opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/logging/package-info.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/buffer/UnreleasableByteBuf.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/util/concurrent/ImmediateExecutor.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/handler/codecs/compression/Crc32c.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/channel/ChannelProgressivePromise.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/channel/DefaultMessageSizeEstimator.java
*
/opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
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jar/org/neo4j/driver/internal/shaded/io/netty/util/concurrent/ScheduledFuture.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/util/concurrent/ImmediateEventExecutor.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/util/concurrent/DefaultProgressivePromise.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/util/ConstantPool.java
*
/opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/util/concurrent/CompleteFuture.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/channel/socket/oio/OioServerSocketChannelConfig.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/util/ResourceLeakDetector.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/buffer/FixedCompositeByteBuf.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/PlatformDependent0.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/buffer/ReadOnlyUnsafeDirectByteBuf.java
*
/opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/channel/DefaultAddressedEnvelope.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/EmptyArrays.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-

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jar/org/neo4j/driver/internal/shaded/io/netty/util/concurrent/ThreadPerTaskExecutor.java  
\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/ConcurrentSet.java  
\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-  
jar/org/neo4j/driver/internal/shaded/io/netty/util/concurrent/GenericFutureListener.java  
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jar/org/neo4j/driver/internal/shaded/io/netty/util/collection/ByteCollections.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/Headers.java
*
/opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/util/collection/ShortObjectMap.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/util/collection/CharCollections.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/DefaultHeaders.java
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jar/org/neo4j/driver/internal/shaded/io/netty/util/collection/ShortCollections.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/util/collection/ByteObjectHashMap.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/util/collection/LongCollections.java
*
/opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/util/collection/LongObjectMap.java
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jar/org/neo4j/driver/internal/shaded/io/netty/util/collection/IntObjectMap.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/util/collection/CharObjectMap.java
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\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/util/collection/ByteObjectMap.java  
\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/codec/EmptyHeaders.java  
\*

/opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/util/collection/IntCollections.java  
\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/util/collection/LongObjectHashMap.java  
\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/util/collection/IntObjectHashMap.java  
\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/util/internal/ObjectUtil.java  
\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/util/collection/ShortObjectHashMap.java  
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\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/traffic/GlobalTrafficShapingHandler.java  
\*

/opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/traffic/ChannelTrafficShapingHandler.java  
\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-jar/org/neo4j/driver/internal/shaded/io/netty/handler/traffic/TrafficCounter.java

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\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/MonoDoFirstFuseable.java  
\*

/opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxDoFirstFuseable.java

\* /opt/cola/permits/1435410235\_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-  
jar/org/neo4j/driver/internal/shaded/reactor/core/publisher/FluxDoFirst.java

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jar/org/neo4j/driver/internal/shaded/io/netty/channel/oio/OioByteStreamChannel.java
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jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/SslHandshakeTimeoutException.java
```

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*/opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/buffer/LongPriorityQueue.java
```

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*/
/opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/channel/StacklessClosedChannelException.java
```

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*/opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/buffer/SizeClassesMetric.java
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jar/org/neo4j/driver/internal/shaded/io/netty/util/NetUtilInitializations.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/handler/address/ResolveAddressHandler.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
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jar/org/neo4j/driver/internal/shaded/io/netty/handler/logging/ByteBufFormat.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
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* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
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* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/handler/ssl/util/FingerprintTrustManagerFactoryBuilder.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/channel/socket/DuplexChannelConfig.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/buffer/search/package-info.java
*
/opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/handler/ipfilter/IpSubnetFilterRuleComparator.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/buffer/LongLongHashMap.java
* /opt/cola/permits/1435410235_1665081486.9062061/0/neo4j-java-driver-4-2-7-sources-
jar/org/neo4j/driver/internal/shaded/io/netty/util/DomainWildcardMappingBuilder.java
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jar/org/neo4j/driver/internal/shaded/reactor/util/context/CoreContext.java
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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

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- \* java.sun.security.ssl

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

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

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#### OW2

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

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#### Apache

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

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#### MortBay

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- org.mortbay.jasper:apache-jsp
- org.apache.tomcat:tomcat-jasper
- org.apache.tomcat:tomcat-juli

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

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

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Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

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

org.eclipse.jetty.toolchain:jetty-schemas

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Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville. Permission to use, copy, modify and distribute UnixCrypt for non-commercial or commercial purposes and without fee is granted provided that the copyright notice appears in all copies.

# 1.490 jetty-security 9.4.49.v20220914

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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

-----

Oracle OpenJDK

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

\* java.sun.security.ssl

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

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

-----  
OW2

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

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Apache

The following artifacts are ASL2 licensed.

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

-----  
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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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# 1.491 jetty 9.4.49.v20220914

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\* 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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## 1.496 protobuf-java 2.5.22

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* /opt/cola/permits/1447950232_1666312760.986637/0/akka-protobuf-2-12-2-5-22-sources-
jar/akka/protobuf/MessageLiteOrBuilder.java
*
/opt/cola/permits/1447950232_1666312760.986637/0/akka-protobuf-2-12-2-5-22-sources-
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jar/akka/protobuf/InvalidProtocolBufferException.java
* /opt/cola/permits/1447950232_1666312760.986637/0/akka-protobuf-2-12-2-5-22-sources-
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jar/akka/protobuf/ServiceException.java  
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jar/akka/protobuf/Internal.java  
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\* /opt/cola/permits/1447950232\_1666312760.986637/0/akka-protobuf-2-12-2-5-22-sources-jar/akka/protobuf/RpcCallback.java  
\*  
/opt/cola/permits/1447950232\_1666312760.986637/0/akka-protobuf-2-12-2-5-22-sources-jar/akka/protobuf/AbstractMessage.java

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

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install-sh

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## 1.498 brotli 1.0.9-r6

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```
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# 1.515 activation-api 1.2.2

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This content is produced and maintained by Jakarta Activation project.

\* Project home: <https://projects.eclipse.org/projects/ee4j.jaf>

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## ## Source Code

The project maintains the following source code repositories:

\* <https://github.com/eclipse-ee4j/jaf>

## ## Third-party Content

This project leverages the following third party content.

JUnit (4.12)

\* License: Eclipse Public License

# 1.516 jsr305 3.0.2

## 1.516.1 Available under license :

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

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

```

<prerequisites>
 <maven>3.0</maven>
</prerequisites>

<scm>
 <connection>scm:git:https://code.google.com/p/jsr-305/</connection>
 <developerConnection>scm:git:https://code.google.com/p/jsr-305/</developerConnection>
 <url>https://code.google.com/p/jsr-305/</url>
</scm>

<build>
 <plugins>
 <plugin>
 <groupId>org.apache.maven.plugins</groupId>
 <artifactId>maven-javadoc-plugin</artifactId>
 <version>2.9.1</version>
 <executions>
 <execution>
 <phase>package</phase>
 <goals>
 <goal>jar</goal>
 </goals>
 <configuration>
 <quiet>>true</quiet>
 </configuration>
 </execution>
 </executions>
 </plugin>
 <plugin>
 <groupId>org.apache.maven.plugins</groupId>
 <artifactId>maven-compiler-plugin</artifactId>
 <version>3.0</version>
 <configuration>
 <source>1.5</source>
 <target>1.5</target>
 </configuration>
 </plugin>
 <plugin>
 <groupId>org.apache.maven.plugins</groupId>
 <artifactId>maven-source-plugin</artifactId>
 <version>2.4</version>
 <executions>
 <execution>
 <id>attach-sources</id>
 <goals>
 <goal>jar-no-fork</goal>
 </goals>
 </execution>
 </executions>
 </plugin>
 </plugins>

```

```

 </execution>
 </executions>
</plugin>
<plugin>
 <groupId>org.apache.felix</groupId>
 <artifactId>maven-bundle-plugin</artifactId>
 <version>2.4.0</version>
 <extensions>>true</extensions>
 <executions>
 <execution>
 <id>bundle-manifest</id>
 <phase>process-classes</phase>
 <goals>
 <goal>manifest</goal>
 </goals>
 </execution>
 </executions>
 <configuration>
 <instructions>
 <Bundle-SymbolicName>org.jsr-305</Bundle-SymbolicName>
 <Bundle-Name>${project.name}</Bundle-Name>
 <Export-Package>javax.annotation;javax.annotation.concurrent;javax.annotation.meta</Export-Package>
 </instructions>
 </configuration>
</plugin>
<plugin>
 <groupId>org.apache.maven.plugins</groupId>
 <artifactId>maven-jar-plugin</artifactId>
 <version>2.4</version>
 <configuration>
 <archive>
 <manifestFile>${project.build.outputDirectory}/META-INF/MANIFEST.MF</manifestFile>
 </archive>
 </configuration>
</plugin>
<plugin>
 <groupId>org.sonatype.plugins</groupId>
 <artifactId>nexus-staging-maven-plugin</artifactId>
 <version>1.6.3</version>
 <extensions>>true</extensions>
 <configuration>
 <serverId>ossrh</serverId>
 <nexusUrl>https://oss.sonatype.org/</nexusUrl>
 <autoReleaseAfterClose>>true</autoReleaseAfterClose>
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</plugin>
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<artifactId>maven-gpg-plugin</artifactId>
<version>1.5</version>
<executions>
 <execution>
 <id>sign-artifacts</id>
 <phase>verify</phase>
 <goals>
 <goal>sign</goal>
 </goals>
 </execution>
</executions>
</plugin>
</plugins>
</build>
</project>
```

Found in path(s):

```
* /opt/cola/permits/1982448225_1713767424.6824625/0/jsr305-3-0-2-14-jar/META-
INF/maven/com.google.code.findbugs/jsr305/pom.xml
```

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

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/1982448225_1713767424.6824625/0/jsr305-3-0-2-14-jar/META-INF/MANIFEST.MF
```

## 1.517 google-uuid 1.3.0

### 1.517.1 Available under license :

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bmatsuo

shawnps



theory  
jboverfelt  
dsymonds  
cd1  
wallclockbuilder  
dansouza

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