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1.1 libjpeg 6b

1.1.1 Notifications :

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

1.1.2 Available under license :

The Independent JPEG Group's JPEG software

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README for release 6b of 27-Mar-1998

=====

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

Serious users of this software (particularly those incorporating it into

larger programs) should contact IJG at jpeg-info@uunet.uu.net to be added to our electronic mailing list. Mailing list members are notified of updates and have a chance to participate in technical discussions, etc.

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

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

DOCUMENTATION

ROADMAP

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This file contains the following sections:

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

Other documentation files in the distribution are:

User documentation:

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

Programmer and internal

documentation:

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

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

If you want to understand how the JPEG code works, we suggest reading one or

more of the REFERENCES, then looking at the documentation files (in roughly the order listed) before diving into the code.

OVERVIEW

=====

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

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

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

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

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

The emphasis in designing this software has been on achieving portability and flexibility, while also making it fast enough to be useful. In particular, the software is not intended to be read as a tutorial on JPEG. (See the REFERENCES section for introductory material.) Rather, it is intended to

be reliable, portable, industrial-strength code. We do not claim to have achieved that goal in every aspect of the software, but we strive for it.

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

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

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

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REFERENCES

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We

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

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

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

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

The

JPEG standard itself is not available electronically; you must order a paper copy through ISO or ITU. (Unless you feel a need to own a certified official copy, we recommend buying the Pennebaker and Mitchell book instead; it's much cheaper and includes a great deal of useful explanatory material.) In the USA, copies of the standard may be ordered from ANSI Sales at (212) 642-4900, or from Global Engineering Documents at (800) 854-7179. (ANSI doesn't take credit card orders, but Global does.) It's not cheap: as of 1992, ANSI was charging \$95 for Part 1 and \$47 for Part 2, plus 7%

shipping/handling. The standard is divided into two parts, Part 1 being the actual specification, while Part 2 covers compliance testing methods. Part 1 is titled "Digital Compression and Coding of Continuous-tone Still Images, Part 1: Requirements and guidelines" and has document numbers ISO/IEC IS 10918-1, ITU-T T.81. Part 2 is titled "Digital Compression and Coding of Continuous-tone Still Images, Part 2: Compliance testing" and has document numbers ISO/IEC IS 10918-2, ITU-T T.83.

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

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

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

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

The TIFF 6.0 file format specification can be obtained by FTP from <ftp://ftp.sgi.com/graphics/tiff/TIFF6.ps.gz>. The JPEG incorporation scheme found in the TIFF 6.0 spec of 3-June-92 has a number of serious problems. IJG does not recommend use of the TIFF 6.0 design (TIFF Compression tag 6). Instead, we recommend the JPEG design proposed by TIFF Technical Note #2 (Compression tag 7). Copies of this Note can be obtained from <ftp://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](ftp://ftp.uu.net/graphics/jpeg/). This particular version will be archived as <ftp://ftp.uu.net/graphics/jpeg/jpegsrc.v6b.tar.gz>. If you don't

have
direct Internet access, UUNET's archives are also available via UUCP; contact
help@uunet.uu.net 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
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with body
send usenet/news.answers/jpeg-faq/part1
send usenet/news.answers/jpeg-faq/part2

RELATED SOFTWARE

=====

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

If you are on a Unix machine, we highly recommend Jef Poskanzer's free
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

=====

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-exec 1.3

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1.3 javatuples 1.2

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1.4 ini4j 0.5.4

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-->

Found in path(s):

* /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/package.html
* /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/spi/package.html

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*/

Found in path(s):

* /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/Config.java

* /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/CommonMultiMap.java

* /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/Registry.java

* /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/BasicRegistryKey.java

*

/opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/spi/OptionsParser.java

* /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/Reg.java

* /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/spi/IniSource.java

* /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-

jar/org/ini4j/spi/AbstractProfileBuilder.java

* /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/spi/AbstractParser.java

* /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/Persistable.java

* /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/spi/IniHandler.java

* /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/BasicProfile.java

* /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/CommentedMap.java

*

```

/opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/spi/IniFormatter.java
* /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/spi/BeanTool.java
* /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/BasicOptionMap.java
* /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/BasicRegistry.java
* /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/MultiMap.java
* /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-
jar/org/ini4j/spi/UnicodeInputStreamReader.java
* /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/spi/AbstractFormatter.java
* /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/spi/OptionsBuilder.java
* /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/spi/OptionsFormatter.java
*
/opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/Profile.java
* /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/IniPreferencesFactory.java
* /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/spi/ServiceFinder.java
* /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-
jar/org/ini4j/InvalidFileFormatException.java
* /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/spi/BeanAccess.java
* /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/spi/IniParser.java
* /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/spi/OptionsHandler.java
* /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/IniPreferences.java
* /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/BasicMultiMap.java
* /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/Wini.java
*
/opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/BasicProfileSection.java
* /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-
jar/org/ini4j/spi/AbstractBeanInvocationHandler.java
* /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/spi/HandlerBase.java
* /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/spi/TypeValuesPair.java
* /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/spi/Warnings.java
* /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/spi/RegEscapeTool.java
* /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/OptionMap.java
* /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/spi/RegBuilder.java
* /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/spi/EscapeTool.java
*
/opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/spi/WinEscapeTool.java
* /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/ConfigParser.java
* /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/spi/IniBuilder.java
* /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/Configurable.java
* /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/Ini.java
* /opt/cola/permits/152180682_1695306395.0221496/0/ini4j-0-5-4-sources-jar/org/ini4j/Options.java

```

1.5 json-simple 1.1.1

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1.6 googleapis-common-protos 0.0.3

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```

Found in path(s):

```
* /opt/cola/permits/176516950_1695327641.0898888/0/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

```

1.7 failureaccess 1.0.1

1.8 commons-fileupload 1.4

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1.9 swagger-annotations 1.5.20

1.10 j2objc-annotations 1.3

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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:

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* cvt - IEEE floating point formatting routines.
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1.15 giflib 5.2.1

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1.16 bouncycastle-fips 1.0.2

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1.17 java-nats-streaming 2.2.3

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

1.18 springfoxswagger 3.0.0

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jar/springfox/documentation/swagger2/mappers/BasicAuthFactory.java
```

```
* /opt/ws_local/PERMITS_SQL/1082517914_1597960315.48/0/springfox-swagger2-3-0-0-sources-
jar/springfox/documentation/swagger2/mappers/ExamplesMapper.java
```

```
*
/opt/ws_local/PERMITS_SQL/1082517914_1597960315.48/0/springfox-swagger2-3-0-0-sources-
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*

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* /opt/ws_local/PERMITS_SQL/1082517914_1597960315.48/0/springfox-swagger2-3-0-0-sources-jar/springfox/documentation/swagger2/annotations/EnableSwagger2.java

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* /opt/ws_local/PERMITS_SQL/1082517914_1597960315.48/0/springfox-swagger2-3-0-0-sources-jar/springfox/documentation/swagger2/mappers/SerializableParameterFactory.java

* /opt/ws_local/PERMITS_SQL/1082517914_1597960315.48/0/springfox-swagger2-3-0-0-sources-jar/springfox/documentation/swagger2/annotations/EnableSwagger2WebMvc.java

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* /opt/ws_local/PERMITS_SQL/1082517914_1597960315.48/0/springfox-swagger2-3-0-0-sources-jar/springfox/documentation/swagger2/mappers/SecuritySchemeFactory.java

1.19 springfox-swagger-ui 3.0.0

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1.20 springfox-swagger-common 3.0.0

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```
* /opt/ws_local/PERMITS_SQL/1082519065_1597960278.73/0/springfox-swagger-common-3-0-0-sources-
jar/springfox/documentation/swagger/readers/operation/OperationSummaryReader.java
* /opt/ws_local/PERMITS_SQL/1082519065_1597960278.73/0/springfox-swagger-common-3-0-0-sources-
jar/springfox/documentation/swagger/readers/operation/OperationNotesReader.java
*
```

/opt/ws_local/PERMITS_SQL/1082519065_1597960278.73/0/springfox-swagger-common-3-0-0-sources-jar/springfox/documentation/swagger/readers/operation/OperationHttpMethodReader.java
* /opt/ws_local/PERMITS_SQL/1082519065_1597960278.73/0/springfox-swagger-common-3-0-0-sources-jar/springfox/documentation/swagger/annotations/Annotations.java
* /opt/ws_local/PERMITS_SQL/1082519065_1597960278.73/0/springfox-swagger-common-3-0-0-sources-jar/springfox/documentation/swagger/readers/operation/SwaggerOperationModelsProvider.java
* /opt/ws_local/PERMITS_SQL/1082519065_1597960278.73/0/springfox-swagger-common-3-0-0-sources-jar/springfox/documentation/swagger/readers/operation/OpenApiOperationTagsReader.java
* /opt/ws_local/PERMITS_SQL/1082519065_1597960278.73/0/springfox-swagger-common-3-0-0-sources-jar/springfox/documentation/swagger/readers/operation/SwaggerMediaTypeReader.java
* /opt/ws_local/PERMITS_SQL/1082519065_1597960278.73/0/springfox-swagger-common-3-0-0-sources-jar/springfox/documentation/swagger/readers/operation/VendorExtensionsReader.java
*

/opt/ws_local/PERMITS_SQL/1082519065_1597960278.73/0/springfox-swagger-common-3-0-0-sources-jar/springfox/documentation/swagger/readers/operation/OperationNicknameIntoUniqueIdReader.java
* /opt/ws_local/PERMITS_SQL/1082519065_1597960278.73/0/springfox-swagger-common-3-0-0-sources-jar/springfox/documentation/swagger/readers/operation/SwaggerOperationTagsReader.java
* /opt/ws_local/PERMITS_SQL/1082519065_1597960278.73/0/springfox-swagger-common-3-0-0-sources-jar/springfox/documentation/swagger/readers/operation/OperationPositionReader.java
* /opt/ws_local/PERMITS_SQL/1082519065_1597960278.73/0/springfox-swagger-common-3-0-0-sources-jar/springfox/documentation/swagger/readers/operation/OperationHiddenReader.java
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* /opt/ws_local/PERMITS_SQL/1082519065_1597960278.73/0/springfox-swagger-common-3-0-0-sources-jar/springfox/documentation/swagger/web/OperationsSorter.java
* /opt/ws_local/PERMITS_SQL/1082519065_1597960278.73/0/springfox-swagger-common-3-0-0-sources-jar/springfox/documentation/swagger/web/ModelRendering.java
*

/opt/ws_local/PERMITS_SQL/1082519065_1597960278.73/0/springfox-swagger-common-3-0-0-sources-jar/springfox/documentation/swagger/web/UiConfigurationBuilder.java
* /opt/ws_local/PERMITS_SQL/1082519065_1597960278.73/0/springfox-swagger-common-3-0-0-sources-jar/springfox/documentation/swagger/web/DocExpansion.java
* /opt/ws_local/PERMITS_SQL/1082519065_1597960278.73/0/springfox-swagger-common-3-0-0-sources-jar/springfox/documentation/swagger/web/TagsSorter.java
* /opt/ws_local/PERMITS_SQL/1082519065_1597960278.73/0/springfox-swagger-common-3-0-0-sources-jar/springfox/documentation/swagger/web/SecurityConfigurationBuilder.java

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* /opt/ws_local/PERMITS_SQL/1082519065_1597960278.73/0/springfox-swagger-common-3-0-0-sources-jar/springfox/documentation/swagger/web/UiConfiguration.java

* /opt/ws_local/PERMITS_SQL/1082519065_1597960278.73/0/springfox-swagger-common-3-0-0-sources-jar/springfox/documentation/swagger/web/SecurityConfiguration.java

*

/opt/ws_local/PERMITS_SQL/1082519065_1597960278.73/0/springfox-swagger-common-3-0-0-sources-jar/springfox/documentation/swagger/web/SwaggerResource.java

* /opt/ws_local/PERMITS_SQL/1082519065_1597960278.73/0/springfox-swagger-common-3-0-0-sources-jar/springfox/documentation/swagger/common/XForwardPrefixPathAdjuster.java

* /opt/ws_local/PERMITS_SQL/1082519065_1597960278.73/0/springfox-swagger-common-3-0-0-sources-jar/springfox/documentation/swagger/readers/parameter/Examples.java

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* /opt/ws_local/PERMITS_SQL/1082519065_1597960278.73/0/springfox-swagger-common-3-0-0-sources-jar/springfox/documentation/swagger/schema/ApiModelPropertyProperties.java
*
/opt/ws_local/PERMITS_SQL/1082519065_1597960278.73/0/springfox-swagger-common-3-0-0-sources-jar/springfox/documentation/swagger/readers/operation/OpenApiResponseReader.java
* /opt/ws_local/PERMITS_SQL/1082519065_1597960278.73/0/springfox-swagger-common-3-0-0-sources-jar/springfox/documentation/swagger/web/InMemorySwaggerResourcesProvider.java
* /opt/ws_local/PERMITS_SQL/1082519065_1597960278.73/0/springfox-swagger-common-3-0-0-sources-jar/springfox/documentation/swagger/schema/ApiModelTypeNameProvider.java
* /opt/ws_local/PERMITS_SQL/1082519065_1597960278.73/0/springfox-swagger-common-3-0-0-sources-jar/springfox/documentation/swagger/readers/operation/ResponseHeaders.java
* /opt/ws_local/PERMITS_SQL/1082519065_1597960278.73/0/springfox-swagger-common-3-0-0-sources-jar/springfox/documentation/swagger/readers/parameter/ApiParamParameterBuilder.java
* /opt/ws_local/PERMITS_SQL/1082519065_1597960278.73/0/springfox-swagger-common-3-0-0-sources-jar/springfox/documentation/swagger/readers/parameter/SwaggerExpandedParameterBuilder.java
*
/opt/ws_local/PERMITS_SQL/1082519065_1597960278.73/0/springfox-swagger-common-3-0-0-sources-jar/springfox/documentation/swagger/web/ApiResourceController.java
* /opt/ws_local/PERMITS_SQL/1082519065_1597960278.73/0/springfox-swagger-common-3-0-0-sources-jar/springfox/documentation/swagger/readers/operation/OpenApiOperationAuthReader.java
* /opt/ws_local/PERMITS_SQL/1082519065_1597960278.73/0/springfox-swagger-common-3-0-0-sources-jar/springfox/documentation/swagger/web/SwaggerApiListingReader.java
* /opt/ws_local/PERMITS_SQL/1082519065_1597960278.73/0/springfox-swagger-common-3-0-0-sources-jar/springfox/documentation/swagger/schema/ApiModelPropertyPropertyBuilder.java
* /opt/ws_local/PERMITS_SQL/1082519065_1597960278.73/0/springfox-swagger-common-3-0-0-sources-jar/springfox/documentation/swagger/readers/operation/OperationImplicitParametersReader.java
* /opt/ws_local/PERMITS_SQL/1082519065_1597960278.73/0/springfox-swagger-common-3-0-0-sources-jar/springfox/documentation/swagger/readers/operation/SwaggerOperationResponseClassReader.java
*
/opt/ws_local/PERMITS_SQL/1082519065_1597960278.73/0/springfox-swagger-common-3-0-0-sources-jar/springfox/documentation/swagger/readers/operation/SwaggerResponseMessageReader.java

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* /opt/ws_local/PERMITS_SQL/1082519065_1597960278.73/0/springfox-swagger-common-3-0-0-sources-
jar/springfox/documentation/swagger/common/HostNameProvider.java
* /opt/ws_local/PERMITS_SQL/1082519065_1597960278.73/0/springfox-swagger-common-3-0-0-sources-
jar/springfox/documentation/swagger/readers/operation/OperationAuthReader.java
* /opt/ws_local/PERMITS_SQL/1082519065_1597960278.73/0/springfox-swagger-common-3-0-0-sources-
jar/springfox/documentation/swagger/readers/parameter/OpenApiParameterBuilder.java
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* /opt/ws_local/PERMITS_SQL/1082519065_1597960278.73/0/springfox-swagger-common-3-0-0-sources-
jar/springfox/documentation/swagger/readers/parameter/ParameterAnnotationReader.java
* /opt/ws_local/PERMITS_SQL/1082519065_1597960278.73/0/springfox-swagger-common-3-0-0-sources-
jar/springfox/documentation/swagger/schema/ApiModelBuilder.java
*
/opt/ws_local/PERMITS_SQL/1082519065_1597960278.73/0/springfox-swagger-common-3-0-0-sources-
jar/springfox/documentation/swagger/web/SwaggerResourcesProvider.java
* /opt/ws_local/PERMITS_SQL/1082519065_1597960278.73/0/springfox-swagger-common-3-0-0-sources-
jar/springfox/documentation/swagger/configuration/SwaggerCommonConfiguration.java
* /opt/ws_local/PERMITS_SQL/1082519065_1597960278.73/0/springfox-swagger-common-3-0-0-sources-
jar/springfox/documentation/swagger/web/ApiKeyVehicle.java
* /opt/ws_local/PERMITS_SQL/1082519065_1597960278.73/0/springfox-swagger-common-3-0-0-sources-
jar/springfox/documentation/swagger/common/SwaggerPluginSupport.java
```

1.21 springfox-core 3.0.0

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* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-jar/springfox/documentation/RequestHandler.java

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* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-
jar/springfox/documentation/service/BasicAuth.java
* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-
jar/springfox/documentation/service/SecurityScheme.java
*
/opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-
jar/springfox/documentation/service/Parameter.java
* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-
jar/springfox/documentation/service/OAuth.java
* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-
jar/springfox/documentation/service/ApiKey.java
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* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-
jar/springfox/documentation/schema/ClassSupport.java
* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-
jar/springfox/documentation/service/Documentation.java
*
/opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-
jar/springfox/documentation/service/ResourceGroup.java
* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-
jar/springfox/documentation/schema/Enums.java
* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-
jar/springfox/documentation/service/SecurityReference.java
* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-
jar/springfox/documentation/builders/OperationBuilder.java
* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-
```

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jar/springfox/documentation/service/Tag.java
* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-
jar/springfox/documentation/builders/ResourceListingBuilder.java
* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-
jar/springfox/documentation/service/ApiListing.java
* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-
jar/springfox/documentation/schema/WildcardType.java
*
/opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-
jar/springfox/documentation/service/ObjectVendorExtension.java
* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-
jar/springfox/documentation/service/Operation.java
* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-
jar/springfox/documentation/builders/ApiListingBuilder.java
* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-
jar/springfox/documentation/service/ResolvedMethodParameter.java
* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-
jar/springfox/documentation/builders/ModelPropertyBuilder.java
* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-
jar/springfox/documentation/service/ApiDescription.java
* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-
jar/springfox/documentation/builders/BuilderDefaults.java
*
/opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-
jar/springfox/documentation/builders/ApiDescriptionBuilder.java
* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-
jar/springfox/documentation/builders/ModelBuilder.java
* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-
jar/springfox/documentation/builders/RequestParameterMerger.java
* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-
jar/springfox/documentation/builders/DocumentationBuilder.java
* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-
jar/springfox/documentation/service/Tags.java
* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-
jar/springfox/documentation/schema/ModelProperty.java
* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-
jar/springfox/documentation/builders/ApiInfoBuilder.java
*
/opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-
jar/springfox/documentation/service/MediaTypes.java
* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-
jar/springfox/documentation/schema/ModelRef.java
* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-
jar/springfox/documentation/builders/ParameterBuilder.java
* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-
jar/springfox/documentation/builders/ParameterMerger.java
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* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-
jar/springfox/documentation/schema/AlternateTypeRuleConvention.java
* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-
jar/springfox/documentation/builders/AlternateTypePropertyBuilder.java
*
/opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-
jar/springfox/documentation/builders/AlternateTypeBuilder.java
* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-
jar/springfox/documentation/service/Server.java
* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-
jar/springfox/documentation/service/DocumentationReference.java
* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-
jar/springfox/documentation/service/ServerVariable.java
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* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-jar/springfox/documentation/schema/ModelReference.java

* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-jar/springfox/documentation/service/LoginEndpoint.java

*

/opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-jar/springfox/documentation/builders/LoginEndpointBuilder.java

* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-jar/springfox/documentation/service/Contact.java

* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-jar/springfox/documentation/service/StringVendorExtension.java

* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-jar/springfox/documentation/annotations/Cacheable.java

* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-jar/springfox/documentation/builders/AuthorizationCodeGrantBuilder.java

* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-jar/springfox/documentation/service/ApiInfo.java

* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-jar/springfox/documentation/OperationNameGenerator.java

*

/opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-jar/springfox/documentation/service/ApiListingReference.java

* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-jar/springfox/documentation/service/AllowableValues.java

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* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-jar/springfox/documentation/schema/AlternateTypeRule.java

* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-jar/springfox/documentation/builders/TokenRequestEndpointBuilder.java

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/opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-jar/springfox/documentation/service/ImplicitGrant.java

* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-jar/springfox/documentation/builders/OAuthBuilder.java

* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-jar/springfox/documentation/builders/PathSelectors.java

* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-jar/springfox/documentation/schema/Xml.java

* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-jar/springfox/documentation/service/VendorExtension.java

* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-jar/springfox/documentation/service/ClientCredentialsGrant.java

* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-jar/springfox/documentation/spring/wrapper/NameValueExpression.java

* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-jar/springfox/documentation/service/GrantType.java

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/opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-jar/springfox/documentation/annotations/Incubating.java

* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-jar/springfox/documentation/schema/AlternateTypeRules.java

* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-jar/springfox/documentation/service/TokenEndpoint.java

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* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-jar/springfox/documentation/PathProvider.java

* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-

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jar/springfox/documentation/service/AuthorizationScope.java
* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-
jar/springfox/documentation/spring/wrapper/RequestMappingInfo.java
*
/opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-
jar/springfox/documentation/service/ResourceListing.java
* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-
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* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-
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* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-
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* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-
jar/springfox/documentation/service/AllowableListValues.java
* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-
jar/springfox/documentation/builders/ImplicitGrantBuilder.java
* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-
jar/springfox/documentation/service/ResourceOwnerPasswordCredentialsGrant.java
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jar/springfox/documentation/schema/Entry.java
* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-
jar/springfox/documentation/service/TokenRequestEndpoint.java
* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-
jar/springfox/documentation/spring/wrapper/PatternsRequestCondition.java
* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-
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* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-jar/springfox/documentation/common/ClassNotPresentInClassPathCondition.java

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/opt/ws_local/PERMITS_SQL/1082517923_1597960332.64/0/springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/readers/operation/OperationDeprecatedReader.java
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* /opt/ws_local/PERMITS_SQL/1082517923_1597960332.64/0/springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/readers/operation/DefaultOperationReader.java
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* /opt/ws_local/PERMITS_SQL/1082517923_1597960332.64/0/springfox-spring-web-3-0-0-sources-
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* /opt/ws_local/PERMITS_SQL/1082517923_1597960332.64/0/springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/SpringfoxWebConfiguration.java

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/opt/ws_local/PERMITS_SQL/1082517923_1597960332.64/0/springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/readers/operation/ResponseMessagesReader.java
* /opt/ws_local/PERMITS_SQL/1082517923_1597960332.64/0/springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/readers/parameter/ParameterDataTypeReader.java
* /opt/ws_local/PERMITS_SQL/1082517923_1597960332.64/0/springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/scanners/MediaTypeReader.java

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* /opt/ws_local/PERMITS_SQL/1082517923_1597960332.64/0/springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/json/JacksonModuleRegistrar.java

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* /opt/ws_local/PERMITS_SQL/1082517923_1597960332.64/0/springfox-spring-web-3-0-0-sources-
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jar/springfox/documentation/spring/web/scanners/ApiListingReader.java
* /opt/ws_local/PERMITS_SQL/1082517923_1597960332.64/0/springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/readers/operation/OperationReader.java
* /opt/ws_local/PERMITS_SQL/1082517923_1597960332.64/0/springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/paths/PathMappingAdjuster.java
* /opt/ws_local/PERMITS_SQL/1082517923_1597960332.64/0/springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/readers/parameter/ParameterDefaultReader.java
* /opt/ws_local/PERMITS_SQL/1082517923_1597960332.64/0/springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/plugins/DefaultConfiguration.java
* /opt/ws_local/PERMITS_SQL/1082517923_1597960332.64/0/springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/DocumentationCache.java
*
/opt/ws_local/PERMITS_SQL/1082517923_1597960332.64/0/springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/json/Json.java
* /opt/ws_local/PERMITS_SQL/1082517923_1597960332.64/0/springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/scanners/ApiListingScanningContext.java
* /opt/ws_local/PERMITS_SQL/1082517923_1597960332.64/0/springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/paths/DefaultPathProvider.java
* /opt/ws_local/PERMITS_SQL/1082517923_1597960332.64/0/springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/paths/PathMappingDecorator.java
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* /opt/ws_local/PERMITS_SQL/1082517923_1597960332.64/0/springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/plugins/SpringIntegrationPluginNotPresentInClassPathCondition.java
* /opt/ws_local/PERMITS_SQL/1082517923_1597960332.64/0/springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/scanners/ResourceGroups.java
*
/opt/ws_local/PERMITS_SQL/1082517923_1597960332.64/0/springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/readers/parameter/ExpansionContext.java
* /opt/ws_local/PERMITS_SQL/1082517923_1597960332.64/0/springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/plugins/DefaultRequestHandlerCombiner.java
* /opt/ws_local/PERMITS_SQL/1082517923_1597960332.64/0/springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/readers/parameter/ModelAttributeParameterMetadataAccessor.java
* /opt/ws_local/PERMITS_SQL/1082517923_1597960332.64/0/springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/plugins/JacksonSerializerConvention.java
* /opt/ws_local/PERMITS_SQL/1082517923_1597960332.64/0/springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/readers/parameter/ParameterTypeDeterminer.java
* /opt/ws_local/PERMITS_SQL/1082517923_1597960332.64/0/springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/plugins/PathAndParametersEquivalence.java
*
/opt/ws_local/PERMITS_SQL/1082517923_1597960332.64/0/springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/plugins/ResolvedMethodParameterEquivalence.java
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jar/springfox/documentation/spring/web/readers/operation/HandlerMethodResolver.java
* /opt/ws_local/PERMITS_SQL/1082517923_1597960332.64/0/springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/readers/parameter/ParameterNameReader.java
*
/opt/ws_local/PERMITS_SQL/1082517923_1597960332.64/0/springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/scanners/ApiListingReferenceScanner.java
* /opt/ws_local/PERMITS_SQL/1082517923_1597960332.64/0/springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/plugins/DuplicateGroupsDetector.java
* /opt/ws_local/PERMITS_SQL/1082517923_1597960332.64/0/springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/DescriptionResolver.java
* /opt/ws_local/PERMITS_SQL/1082517923_1597960332.64/0/springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/readers/parameter/ModelAttributeField.java
* /opt/ws_local/PERMITS_SQL/1082517923_1597960332.64/0/springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/readers/operation/ApiOperationReader.java
* /opt/ws_local/PERMITS_SQL/1082517923_1597960332.64/0/springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/scanners/ApiModelReader.java
*
/opt/ws_local/PERMITS_SQL/1082517923_1597960332.64/0/springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/plugins/Docket.java
* /opt/ws_local/PERMITS_SQL/1082517923_1597960332.64/0/springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/readers/operation/OperationResponseClassReader.java
* /opt/ws_local/PERMITS_SQL/1082517923_1597960332.64/0/springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/readers/parameter/ExpandedParameterBuilder.java
* /opt/ws_local/PERMITS_SQL/1082517923_1597960332.64/0/springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/readers/operation/OperationParameterReader.java
```



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* /opt/ws_local/PERMITS_SQL/1082517923_1597960332.64/0/springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/readers/operation/CachingOperationNameGenerator.java
* /opt/ws_local/PERMITS_SQL/1082517923_1597960332.64/0/springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/scanners/ApiListingScanner.java
*
/opt/ws_local/PERMITS_SQL/1082517923_1597960332.64/0/springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/readers/parameter/ParameterRequiredReader.java
* /opt/ws_local/PERMITS_SQL/1082517923_1597960332.64/0/springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/scanners/ApiDescriptionReader.java
* /opt/ws_local/PERMITS_SQL/1082517923_1597960332.64/0/springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/ControllerNamingUtils.java
* /opt/ws_local/PERMITS_SQL/1082517923_1597960332.64/0/springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/paths/Paths.java
* /opt/ws_local/PERMITS_SQL/1082517923_1597960332.64/0/springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/plugins/DocumentationPluginsBootstrapper.java
* /opt/ws_local/PERMITS_SQL/1082517923_1597960332.64/0/springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/scanners/ApiDocumentationScanner.java
*
/opt/ws_local/PERMITS_SQL/1082517923_1597960332.64/0/springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/paths/QueryStringUriTemplateDecorator.java
* /opt/ws_local/PERMITS_SQL/1082517923_1597960332.64/0/springfox-spring-web-3-0-0-sources-
jar/springfox/documentation/spring/web/plugins/DocumentationPluginsManager.java

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1.23 springfox-spi 3.0.0

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* /opt/ws_local/PERMITS_SQL/1082518019_1597960242.29/0/springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/schema/SyntheticModelProviderPlugin.java

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* /opt/ws_local/PERMITS_SQL/1082518019_1597960242.29/0/springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/schema/ViewProviderPlugin.java

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- * /opt/ws_local/PERMITS_SQL/1082518019_1597960242.29/0/springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/service/contexts/OperationContext.java
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- /opt/ws_local/PERMITS_SQL/1082518019_1597960242.29/0/springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/service/contexts/ResponseContext.java
- * /opt/ws_local/PERMITS_SQL/1082518019_1597960242.29/0/springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/service/contexts/DocumentationContextBuilder.java
- * /opt/ws_local/PERMITS_SQL/1082518019_1597960242.29/0/springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/service/contexts/PathContext.java
- * /opt/ws_local/PERMITS_SQL/1082518019_1597960242.29/0/springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/schema/AlternateTypeProvider.java
- * /opt/ws_local/PERMITS_SQL/1082518019_1597960242.29/0/springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/schema/contexts/ModelContext.java
- * /opt/ws_local/PERMITS_SQL/1082518019_1597960242.29/0/springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/service/contexts/OperationModelContextsBuilder.java
- * /opt/ws_local/PERMITS_SQL/1082518019_1597960242.29/0/springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/service/contexts/DocumentationContext.java
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- /opt/ws_local/PERMITS_SQL/1082518019_1597960242.29/0/springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/service/contexts/Defaults.java
- * /opt/ws_local/PERMITS_SQL/1082518019_1597960242.29/0/springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/service/contexts/RequestMappingContext.java
- * /opt/ws_local/PERMITS_SQL/1082518019_1597960242.29/0/springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/service/contexts/ParameterExpansionContext.java
- * /opt/ws_local/PERMITS_SQL/1082518019_1597960242.29/0/springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/service/contexts/ParameterContext.java

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- * /opt/ws_local/PERMITS_SQL/1082518019_1597960242.29/0/springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/service/RequestHandlerProvider.java
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- * /opt/ws_local/PERMITS_SQL/1082518019_1597960242.29/0/springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/service/OperationBuilderPlugin.java
- * /opt/ws_local/PERMITS_SQL/1082518019_1597960242.29/0/springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/service/DefaultsProviderPlugin.java
- * /opt/ws_local/PERMITS_SQL/1082518019_1597960242.29/0/springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/service/DocumentationPlugin.java
- * /opt/ws_local/PERMITS_SQL/1082518019_1597960242.29/0/springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/schema/ModelPropertyBuilderPlugin.java
- * /opt/ws_local/PERMITS_SQL/1082518019_1597960242.29/0/springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/service/contexts/ApiListingContext.java
- * /opt/ws_local/PERMITS_SQL/1082518019_1597960242.29/0/springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/service/OperationModelsProviderPlugin.java
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- /opt/ws_local/PERMITS_SQL/1082518019_1597960242.29/0/springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/schema/contexts/ModelPropertyContext.java
- * /opt/ws_local/PERMITS_SQL/1082518019_1597960242.29/0/springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/service/ApiListingBuilderPlugin.java
- * /opt/ws_local/PERMITS_SQL/1082518019_1597960242.29/0/springfox-spi-3-0-0-sources-jar/springfox/documentation/service/PathAdjuster.java
- * /opt/ws_local/PERMITS_SQL/1082518019_1597960242.29/0/springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/service/contexts/ApiSelector.java
- * /opt/ws_local/PERMITS_SQL/1082518019_1597960242.29/0/springfox-spi-3-0-0-sources-jar/springfox/documentation/service/PathDecorator.java
- * /opt/ws_local/PERMITS_SQL/1082518019_1597960242.29/0/springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/schema/GenericTypeNamingStrategy.java
- * /opt/ws_local/PERMITS_SQL/1082518019_1597960242.29/0/springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/schema/ModelBuilderPlugin.java
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- /opt/ws_local/PERMITS_SQL/1082518019_1597960242.29/0/springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/service/contexts/SecurityContext.java
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jar/springfox/documentation/spi/schema/TypeNameProviderPlugin.java
* /opt/ws_local/PERMITS_SQL/1082518019_1597960242.29/0/springfox-spi-3-0-0-sources-
jar/springfox/documentation/spi/DocumentationType.java
* /opt/ws_local/PERMITS_SQL/1082518019_1597960242.29/0/springfox-spi-3-0-0-sources-
jar/springfox/documentation/spi/schema/EnumTypeDeterminer.java
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1.24 springfox-schema 3.0.0

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jar/springfox/documentation/schema/property/SimpleMethodSignatureEquality.java
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 - * /opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/TypeNameIndexingAdapter.java
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- * /opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/property/CachingModelPropertyProvider.java
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- */opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/property/bean/Accessors.java
- * /opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/ModelReferenceProvider.java
- * /opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/property/bean/BeanModelProperty.java
- * /opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/ResolvedTypes.java
- * /opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-

```
jar/springfox/documentation/schema/property/bean/AccessorsProvider.java
* /opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-
jar/springfox/documentation/schema/property/FactoryMethodProvider.java
* /opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-
jar/springfox/documentation/schema/property/field/FieldProvider.java
*
/opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-
jar/springfox/documentation/schema/Annotations.java
* /opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-
jar/springfox/documentation/schema/DefaultModelSpecificationProvider.java
* /opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-
jar/springfox/documentation/schema/DefaultModelProvider.java
* /opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-
jar/springfox/documentation/schema/DefaultModelDependencyProvider.java
* /opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-
jar/springfox/documentation/schema/property/OptimizedModelPropertiesProvider.java
* /opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-
jar/springfox/documentation/schema/TypeNameExtractor.java
*
/opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-
jar/springfox/documentation/schema/CachingModelProvider.java
* /opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-
jar/springfox/documentation/schema/CachingModelDependencyProvider.java
* /opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-
jar/springfox/documentation/schema/property/ObjectMapperBeanPropertyNamingStrategy.java
No license file was found, but licenses were detected in source scan.
```

```
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* limitations under the License.
*
*
*/
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-
```



```

jar/springfox/documentation/schema/ModelDependencyProvider.java
* /opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-
jar/springfox/documentation/schema/ModelProvider.java
*
/opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-
jar/springfox/documentation/schema/Maps.java
* /opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-
jar/springfox/documentation/schema/CodeGenGenericTypeNamingStrategy.java
* /opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-
jar/springfox/documentation/schema/Collections.java
* /opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-
jar/springfox/documentation/schema/property/PojoPropertyBuilderFactory.java
* /opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-
jar/springfox/documentation/schema/DefaultTypeNameProvider.java
* /opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-
jar/springfox/documentation/schema/property/BeanPropertyDefinitions.java
* /opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-
jar/springfox/documentation/schema/property/field/FieldModelProperty.java
*
/opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-
jar/springfox/documentation/schema/configuration/ObjectMapperConfigured.java
* /opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-
jar/springfox/documentation/schema/ModelSpecificationProvider.java
* /opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-
jar/springfox/documentation/schema/property/bean/ParameterModelProperty.java
* /opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-
jar/springfox/documentation/schema/property/ModelProperty.java
* /opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-
jar/springfox/documentation/schema/property/BeanPropertyNamingStrategy.java
* /opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-
jar/springfox/documentation/schema/plugins/SchemaPluginsManager.java
*
/opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-
jar/springfox/documentation/schema/DefaultGenericTypeNamingStrategy.java
* /opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-
jar/springfox/documentation/schema/configuration/ModelsConfiguration.java
* /opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-
jar/springfox/documentation/schema/property/ModelPropertyProvider.java
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```

```

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*
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```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-
jar/springfox/documentation/schema/JaxbPresentInClassPathCondition.java
* /opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-
jar/springfox/documentation/schema/plugins/XmlModelPlugin.java
*
/opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-
jar/springfox/documentation/schema/plugins/PropertyDiscriminatorBasedInheritancePlugin.java
* /opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-
jar/springfox/documentation/schema/property/XmlPropertyPlugin.java
* /opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-
jar/springfox/documentation/schema/plugins/JacksonXmlModelPlugin.java
* /opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-
jar/springfox/documentation/schema/plugins/JsonIgnorePropertiesModelPlugin.java
* /opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-
jar/springfox/documentation/schema/property/JacksonXmlPropertyPlugin.jar
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```

```
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*
*
*/
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-  
jar/springfox/documentation/schema/Types.java  
* /opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-  
jar/springfox/documentation/schema/JacksonEnumTypeDeterminer.java
```

1.25 jctools-core 3.1.0

1.25.1 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">
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<artifactId>jctools-core</artifactId>
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<groupId>org.jctools</groupId>
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```
<version>3.1.0</version>
```

```
<name>Java Concurrency Tools Core Library</name>
```

```
<description>Java Concurrency Tools Core Library</description>
```

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

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<groupId>com.google.guava</groupId>
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```

```
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```

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

```
</dependency>
```

```
</dependencies>
```

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<build>
```

```
<plugins>
```

```
<plugin>
```

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<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>
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  <groupId>org.apache.maven.plugins</groupId>
  <artifactId>maven-source-plugin</artifactId>
  <version>3.2.0</version>
  <executions>
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      <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>
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      <goals>

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  </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/LinkedQueueAtomicNode.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/SpSCLinkedQueue.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/MpscUnboundedXaddArrayQueue.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/spec/Preference.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/atomic/MpscAtomicArrayQueue.java
*
/opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/MessagePassingQueue.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/SupportsIterator.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/MpmcUnboundedXaddArrayQueue.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/MpscGrowableArrayQueue.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/atomic/BaseSpSCLinkedAtomicArrayQueue.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/atomic/AtomicQueueFactory.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/MpmcArrayQueue.java
*
/opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/atomic/SpSCAtomicArrayQueue.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/atomic/SpSCLinkedAtomicQueue.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/SpmcArrayQueue.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/maps/AbstractEntry.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/MpmcUnboundedXaddChunk.java
* /opt/ws_local/PERMITS_SQL/1093815924_1601014602.33/0/jctools-core-3-1-0-sources-
jar/org/jctools/queues/MpscChunkedArrayQueue.java

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

```

1.26 free-type 2.10.4

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#

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#

.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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1.28 bridgeutils 1.7-r0

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```
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```
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```

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

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1.29 javassist 3.26.0-GA

1.29.1 Available under license :

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

```
/*
 * Javassist, a Java-bytecode translator toolkit.
 * Copyright (C) 1999- Shigeru Chiba. All Rights Reserved.
 *
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 * for the specific language governing rights and limitations under the
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 */
```

Found in path(s):

```
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/CtField.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/tools/reflect/Metaobject.java
*
 /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/CtConstructor.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/bytecode/stackmap/MapMaker.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/tools/rmi/AppletServer.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/compiler/AccessorMaker.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/util/HotSwapAgent.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/SerialVersionUID.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/tools/reflect/Reflection.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/tools/reflect/ClassMetaobject.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/util/proxy/ProxyFactory.java
*
 /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/bytecode/ClassFile.java
```

* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/CtClassType.java
 * /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/tools/rmi/Sample.java
 * /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/bytecode/analysis/Type.java
 * /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/bytecode/FieldInfo.java
 * /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/compiler/Parser.java
 * /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/compiler/JvstTypeChecker.java
 * /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/bytecode/analysis/MultiArrayType.java
 *
 /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/bytecode/AttributeInfo.java
 * /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/bytecode/analysis/Frame.java
 * /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/compiler/ast/Symbol.java
 * /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/scopedpool/ScopedClassPool.java
 * /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/compiler/ast/CondExpr.java
 * /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/bytecode/StackMap.java
 * /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/expr/FieldAccess.java
 * /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/bytecode/annotation/AnnotationsWriter.java
 * /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/expr/Handler.java
 *
 /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/expr/Cast.java
 * /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/bytecode/ConstantAttribute.java
 * /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/bytecode/stackmap/TypedBlock.java
 * /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/bytecode/DeprecatedAttribute.java
 * /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/compiler/ast/ASTree.java
 * /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/bytecode/LocalVariableAttribute.java
 * /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/convert/TransformBefore.java
 * /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/bytecode/CodeAnalyzer.java
 *
 /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/bytecode/ExceptionTable.java
 * /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-

```

jar/javassist/bytecode/analysis/Subroutine.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/bytecode/EnclosingMethodAttribute.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/compiler/TypeChecker.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/util/proxy/Proxy.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/convert/TransformFieldAccess.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/util/proxy/MethodFilter.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/tools/web/BadHttpRequest.java
*
/opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/CtNewMethod.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/bytecode/AccessFlag.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/bytecode/LongVector.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/CtNewWrappedMethod.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/util/proxy/ProxyObject.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/ClassMap.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/scopedpool/ScopedClassPoolFactory.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/expr/ConstructorCall.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/compiler/SyntaxError.java
*
/opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/convert/TransformNew.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/util/proxy/ProxyObjectOutputStream.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/compiler/ast/Member.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/util/proxy/ProxyObjectInputStream.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/compiler/ast/Variable.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/compiler/ast/FieldDecl.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/compiler/KeywordTable.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/Translator.java
*
/opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/tools/rmi/StubGenerator.java

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* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/compiler/ast/Declarator.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/runtime/Desc.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/bytecode/ExceptionsAttribute.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/scopedpool/ScopedClassPoolRepository.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/CtMethod.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/expr/NewExpr.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/bytecode/DuplicateMemberException.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/compiler/ast/Pair.java
*
/opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/compiler/TokenId.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/compiler/ast/ArrayInit.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/bytecode/Bytecode.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/ClassClassPath.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/compiler/SymbolTable.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/bytecode/InnerClassesAttribute.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/compiler/ProceedHandler.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/convert/TransformAfter.java
*
/opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/bytecode/analysis/ControlFlow.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/compiler/ast/StringL.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/bytecode/annotation/NoSuchClassError.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/scopedpool/SoftValueHashMap.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/tools/rmi/ObjectNotFoundException.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/compiler/ast/AssignExpr.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/bytecode/annotation/AnnotationImpl.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/tools/rmi/RemoteRef.java
*
/opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/bytecode/ConstPool.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-

```

jar/javassist/scopedpool/ScopedClassPoolFactoryImpl.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/tools/Callback.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/compiler/CompileError.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/util/proxy/SerializedProxy.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/CtMember.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/convert/TransformNewClass.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/compiler/ast/NewExpr.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/tools/web/Viewer.java
*
/opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/compiler/JvstCodeGen.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/bytecode/analysis/Util.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/ClassPath.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/bytecode/LineNumberAttribute.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/compiler/ast/Expr.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/tools/rmi/Proxy.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/compiler/ast/CallExpr.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/CtNewConstructor.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/bytecode/stackmap/Tracer.java
*
/opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/util/proxy/FactoryHelper.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/CtArray.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/URLClassPath.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/bytecode/Opcodes.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/bytecode/Mnemonic.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/compiler/ast/DoubleConst.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/bytecode/analysis/Executor.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/tools/framedump.java
*
/opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/compiler/Lex.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/util/proxy/DefinePackageHelper.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-

```

```

jar/javassist/bytecode/stackmap/TypeTag.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/compiler/ast/Keyword.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/bytecode/stackmap/BasicBlock.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/bytecode/analysis/Analyzer.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/bytecode/SourceFileAttribute.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/expr/ExprEditor.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/bytecode/analysis/SubroutineScanner.java
*
/opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/tools/reflect/Metalevel.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/tools/reflect/CannotCreateException.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/util/proxy/RuntimeSupport.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/bytecode/AnnotationDefaultAttribute.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/runtime/Cflow.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/CtClass.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/compiler/MemberCodeGen.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/bytecode/ByteArray.java
*
/opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/util/proxy/SecurityActions.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/bytecode/ClassFilePrinter.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/bytecode/analysis/IntQueue.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/compiler/CodeGen.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/bytecode/InstructionPrinter.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/tools/reflect/CannotReflectException.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/bytecode/BadBytecode.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/CtNewWrappedConstructor.java
*
/opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/CtNewClass.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/bytecode/StackMapTable.java

```

* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/compiler/ast/Stmnt.java
 * /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/bytecode/SignatureAttribute.java
 * /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/bytecode/NestMembersAttribute.java
 * /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/compiler/ast/MethodDecl.java
 * /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/util/proxy/MethodHandler.java
 * /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/tools/reflect/Loader.java
 *
 /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/compiler/NoFieldException.java
 * /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/bytecode/MethodInfo.java
 * /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/NotFoundException.java
 * /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/compiler/ast/CastExpr.java
 * /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/ByteArrayClassPath.java
 * /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/bytecode/ClassFileWriter.java
 * /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/expr/MethodCall.java
 * /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/bytecode/AnnotationsAttribute.java
 * /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/bytecode/ParameterAnnotationsAttribute.java
 *
 /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/compiler/ast/ASTList.java
 * /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/bytecode/analysis/MultiType.java
 * /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/scopedpool/ScopedClassPoolRepositoryImpl.java
 * /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/ClassPoolTail.java
 * /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/CannotCompileException.java
 * /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/tools/reflect/CannotInvokeException.java
 * /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/bytecode/CodeIterator.java
 * /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/Modifier.java
 *
 /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/bytecode/ByteStream.java


```

* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/tools/reflect/Compiler.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/convert/TransformCall.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/runtime/Inner.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/expr/Instanceof.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/tools/rmi/RemoteException.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/bytecode/LocalVariableTypeAttribute.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/convert/TransformWriteField.java
*
/opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/convert/Transformer.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/compiler/ast/BinExpr.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/bytecode/analysis/FramePrinter.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/compiler/MemberResolver.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/LoaderClassPath.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/bytecode/SyntheticAttribute.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/tools/rmi/ObjectImporter.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/compiler/Javac.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/expr/NewArray.java
*
/opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/tools/Dump.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/util/proxy/DefineClassHelper.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/CtPrimitiveType.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/util/HotSwapper.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/bytecode/NestHostAttribute.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/convert/TransformReadField.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/Loader.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/CtBehavior.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/compiler/ast/Visitor.java
*
/opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/expr/Expr.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/ClassPool.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/compiler/ast/InstanceofExpr.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-

```

```
jar/javassist/compiler/ast/IntConst.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/tools/reflect/Sample.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/bytecode/Descriptor.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/bytecode/stackmap/TypeData.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/CodeConverter.java
*
/opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/tools/web/Webserver.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/convert/TransformAccessArrayField.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/bytecode/CodeAttribute.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-jar/javassist/runtime/DotClass.java
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```
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/bytecode/annotation/ArrayMemberValue.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/bytecode/annotation/DoubleMemberValue.java
*
/opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/bytecode/annotation/EnumMemberValue.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/bytecode/annotation/MemberValue.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/bytecode/annotation/Annotation.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/bytecode/annotation/CharMemberValue.java
```

```

* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/bytecode/annotation/ShortMemberValue.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/bytecode/annotation/MemberValueVisitor.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/bytecode/annotation/ClassMemberValue.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/bytecode/annotation/FloatMemberValue.java
*
/opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/bytecode/annotation/BooleanMemberValue.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/bytecode/annotation/LongMemberValue.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/bytecode/annotation/IntegerMemberValue.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/bytecode/annotation/AnnotationMemberValue.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/bytecode/annotation/ByteMemberValue.java
* /opt/cola/permits/1135840536_1613612905.33/0/javassist-3-26-0-ga-sources-4-
jar/javassist/bytecode/annotation/StringMemberValue.java

```

1.30 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/WeakHashtable.java
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* /opt/cola/permits/1135840457_1613613080.13/0/commons-logging-1-1-sources-9-jar/org/apache/commons/logging/package.html

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

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

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

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

*

/opt/cola/permits/1135840457_1613613080.13/0/commons-logging-1-1-sources-9-jar/org/apache/commons/logging/impl/Jdk13LumberjackLogger.java

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

* /opt/cola/permits/1135840457_1613613080.13/0/commons-logging-1-1-sources-9-jar/org/apache/commons/logging/impl/Jdk14Logger.java

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

1.31 commons-lang3 3.11

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1.33 classmate 1.5.1

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

Other developers who have contributed code are:

* Brian Langel

1.34 jakarta-validation-api 2.0.2

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*

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Found in path(s):

* /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

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* /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

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

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

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

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* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-
jar/javax/validation/constraints/PositiveOrZero.java
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jar/javax/validation/valueextraction/ValueExtractorDefinitionException.java
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* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/Min.java

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

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

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jar/javax/validation/constraints/Past.java
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~

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Comments to: bean-validation-dev@eclipse.org.

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Found in path(s):

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

1.35 commons-codec 1.15

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```
src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java
```

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Upstream-Name: liblz4

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

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

Files: *

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1.39 xorg-randr 6.8.2

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By Sean Eron Anderson
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<https://github.com/santoshshahoo/nbench> (mirror of the same code)

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** BYTEmark (tm)

** BYTE Magazine's Native Mode benchmarks

** Rick Grehan, BYTE Magazine

**

** Create:

** Revision: 3/95

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```
<Project Sdk="Microsoft.NET.Sdk">
```

```
<PropertyGroup>
```

```
<OutputType>Exe</OutputType>
```

```
<ApplicationManifest>App.manifest</ApplicationManifest>
```

```
</PropertyGroup>
```

```
<ItemGroup>
```

```
<Compile Include="Program.cs" />
```

```
<Compile Include="..\..\ServerContracts/Server.CoClasses.cs" />
```

```
<Compile Include="..\..\ServerContracts/Server.Contracts.cs" />
```

```
<Compile Include="..\..\ServerContracts/ServerGuids.cs" />
```

```
</ItemGroup>
```

```
<ItemGroup>
```

```
<ProjectReference Include="..\..\NativeServer/CMakeLists.txt" />
```

```
<ProjectReference Include="$(TestSourceDir)Common/CoreCLRTestLibrary/CoreCLRTestLibrary.csproj" />
```

```
</ItemGroup>
```

```
</Project>
```

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* /opt/ws_local/PERMITS_SQL/1082517930_1597959663.43/0/springfox-spring-webmvc-3-0-0-sources-jar/springfox/documentation/spring/web/WebMvcPatternsRequestConditionWrapper.java

*

/opt/ws_local/PERMITS_SQL/1082517930_1597959663.43/0/springfox-spring-webmvc-3-0-0-sources-jar/springfox/documentation/spring/web/WebMvcRequestMappingInfoWrapper.java

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1.44 springfox-spring-webflux 3.0.0

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* /opt/ws_local/PERMITS_SQL/1082519010_1597959698.08/0/springfox-spring-webflux-3-0-0-sources-jar/springfox/documentation/spring/web/WebFluxNameValueExpressionWrapper.java

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/opt/ws_local/PERMITS_SQL/1082519010_1597959698.08/0/springfox-spring-webflux-3-0-0-sources-jar/springfox/documentation/spring/web/WebFluxPatternsRequestConditionWrapper.java

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1.45 activation-api 1.2.0

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1.50 servlet-api 4.0.1

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jar/com/google/common/collect/ImmutableSortedMultiset.java
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jar/com/google/common/collect/GeneralRange.java
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* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
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*
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
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jar/com/google/common/collect/SortedIterable.java
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jar/com/google/common/collect/RangeSet.java
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jar/com/google/common/xml/XmlEscapers.java
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/opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/io/LineProcessor.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/html/HtmlEscapers.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/SparseImmutableTable.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/net/UrlEscapers.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/util/concurrent/ForwardingListenableFuture.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/util/concurrent/AbstractIdleService.java
```

```

* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/cache/LocalCache.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/primitives/SignedBytes.java
*
/opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/escape/Platform.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/util/concurrent/Service.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/annotations/GwtIncompatible.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/net/HostSpecifier.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/MapMaker.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/util/concurrent/SettableFuture.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/primitives/UnsignedBytes.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/escape/Escapers.java
*
/opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/escape/ArrayBasedCharEscaper.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/reflect/TypeResolver.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/base/Splitter.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/util/concurrent/AbstractService.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/cache/ReferenceEntry.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/MapMakerInternalMap.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/Cut.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/RegularImmutableTable.java
*
/opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/io/ByteProcessor.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/net/InternetDomainName.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/escape/ArrayBasedUnicodeEscaper.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/base/Platform.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-

```

jar/com/google/common/collect/DenseImmutableTable.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/util/concurrent/ForwardingFluentFuture.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/cache/CacheBuilder.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/io/ByteArrayDataOutput.java
*

/opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/util/concurrent/Callables.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/escape/ArrayBasedEscaperMap.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/util/concurrent/JdkFutureAdapters.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/annotations/GwtCompatible.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/io/ByteArrayDataInput.java

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* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/base/MoreObjects.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/eventbus/SubscriberRegistry.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/math/Quantiles.java
*

/opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/util/concurrent/ListenerCallQueue.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/eventbus/Dispatcher.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-

jar/com/google/common/util/concurrent/TrustedListenableFutureTask.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/eventbus/Subscriber.java
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jar/com/google/common/primitives/Platform.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/util/concurrent/Internal.java
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* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/util/concurrent/AtomicDoubleArray.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/cache/Striped64.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/cache/LongAdder.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/hash/Striped64.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/hash/LongAdder.java
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* As of 2010/06/11, this method is identical to the (package private) hash method in OpenJDK 7's
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class.
*/
```

Found in path(s):

```
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/util/concurrent/Striped.java
```

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```
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/graph/AbstractNetwork.java
```

```
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/graph/DirectedNetworkConnections.java
```

```

* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/HashMultimapGwtSerializationDependencies.java
*
/opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/graph/EdgesConnecting.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/graph/AbstractGraph.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/ArrayListMultimapGwtSerializationDependencies.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/graph/DirectedMultiNetworkConnections.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/graph/StandardMutableNetwork.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/graph/GraphConnections.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/graph/MapRetrievalCache.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/graph/StandardMutableValueGraph.java
*
/opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/graph/ElementOrder.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/graph/ValueGraph.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/RangeGwtSerializationDependencies.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/graph/AbstractValueGraph.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/graph/ForwardingGraph.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/graph/AbstractDirectedNetworkConnections.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/graph/MapIteratorCache.java
*
/opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/graph/GraphBuilder.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/graph/DirectedGraphConnections.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/Comparators.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/graph/MutableValueGraph.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/graph/AbstractGraphBuilder.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/graph/AbstractUndirectedNetworkConnections.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-

```



```
jar/com/google/common/graph/StandardValueGraph.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/LinkedHashMultimapGwtSerializationDependencies.java
*
/opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/graph/UndirectedNetworkConnections.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/graph/UndirectedMultiNetworkConnections.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/graph/StandardMutableGraph.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/graph/UndirectedGraphConnections.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/graph/NetworkBuilder.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/graph/GraphConstants.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/graph/ForwardingNetwork.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/CollectCollectors.java
*
/opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/graph/ForwardingValueGraph.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/graph/NetworkConnections.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/MoreCollectors.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/ImmutableMultisetGwtSerializationDependencies.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/graph/EndpointPair.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/graph/EndpointPairIterator.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/graph/ValueGraphBuilder.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/graph/ImmutableValueGraph.java
*
/opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/graph/StandardNetwork.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/graph/MultiEdgesConnecting.java
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* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/escape/UnicodeEscaper.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/FluentIterable.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/base/internal/Finalizer.java
*
/opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/net/InetAddresses.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/primitives/Booleans.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/primitives/Bytes.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/base/CharMatcher.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/escape/Escaper.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/base/Converter.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/primitives/Floats.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/base/Joiner.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/io/FileBackedOutputStream.java
*
/opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/primitives/Doubles.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/util/concurrent/ListenableFutureTask.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/primitives/Longs.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/primitives/Ints.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/primitives/Shorts.java

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* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/net/PercentEscaper.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/primitives/Chars.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/thirdparty/publicsuffix/TrieParser.java
*
/opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/io/MultiReader.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/util/concurrent/SequentialExecutor.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/base/Stopwatch.java
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```

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Found in path(s):

```
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/AbstractIndexedListIterator.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/ImmutableClassToInstanceMap.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/ComputationException.java
*
/opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/ComparisonChain.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/SingletonImmutableTable.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/ImmutableSortedMap.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/ImmutableTable.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
```

```
jar/com/google/common/collect/ImmutableSortedSetFauxverideShim.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/DiscreteDomain.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/EmptyImmutableSetMultimap.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/ForwardingTable.java
*
/opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/RegularImmutableSortedSet.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/ImmutableAsList.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/ImmutableSetMultimap.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/ImmutableEnumSet.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/SingletonImmutableList.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/TableCollectors.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/RegularImmutableList.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/ArrayTable.java
```

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```
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/hash/package-info.java
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*/
/**
* Holder for web specializations of methods of { @code Ints }. Intended to be empty for regular
* version.
*/
```

Found in path(s):

```
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/primitives/IntsMethodsForWeb.java
```

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*/
/**
* Holder for extra methods of { @code Objects } only in web. Intended to be empty for regular
* version.
*/
```

Found in path(s):

```
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/base/ExtraObjectsMethodsForWeb.java
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jar/com/google/common/collect/SortedMultiset.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/SortedMultisets.java

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

Found in path(s):

* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/primitives/ShortsMethodsForWeb.java

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jar/com/google/common/collect/JdkBackedImmutableMap.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/JdkBackedImmutableBiMap.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/IndexedImmutableSet.java
*

/opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/BaseImmutableMultimap.java

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

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

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

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

* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-


```

jar/com/google/common/base/FinalizableWeakReference.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/base/Defaults.java
*
/opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/util/concurrent/AbstractFuture.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/EnumMultiset.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/io/LittleEndianDataInputStream.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/util/concurrent/ExecutionList.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/eventbus/AsyncEventBus.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/io/package-
info.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/io/CountingInputStream.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/eventbus/DeadEvent.java
*
/opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/base/Objects.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/base/Charsets.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/base/Preconditions.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/base/FinalizablePhantomReference.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/eventbus/EventBus.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/base/Functions.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/io/MultiInputStream.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/base/Throwables.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/io/LittleEndianDataOutputStream.java
*
/opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/util/concurrent/ListenableFuture.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/eventbus/package-info.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/base/package-info.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/primitives/Primitives.java

```

* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
 jar/com/google/common/eventbus/Subscribe.java
 * /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
 jar/com/google/common/io/Closeables.java
 * /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
 jar/com/google/common/io/CharStreams.java
 * /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
 jar/com/google/common/base/Suppliers.java
 *
 /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/io/Files.java
 * /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
 jar/com/google/common/io/LineBuffer.java
 * /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
 jar/com/google/common/io/CountingOutputStream.java
 * /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
 jar/com/google/common/base/FinalizableSoftReference.java
 * /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
 jar/com/google/common/util/concurrent/DirectExecutor.java
 * /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
 jar/com/google/common/collect/HashBiMap.java
 * /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
 jar/com/google/common/eventbus/AllowConcurrentEvents.java
 * /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
 jar/com/google/common/base/Function.java
 *
 /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
 jar/com/google/common/util/concurrent/package-info.java
 * /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
 jar/com/google/common/base/FinalizableReferenceQueue.java
 * /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
 jar/com/google/common/base/Supplier.java
 * /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
 jar/com/google/common/base/FinalizableReference.java
 * /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
 jar/com/google/common/io/Resources.java
 * /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
 jar/com/google/common/io/Flushables.java
 * /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
 jar/com/google/common/io/ByteStreams.java
 * /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
 jar/com/google/common/base/Predicate.java
 * /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
 jar/com/google/common/base/AbstractIterator.java
 *
 /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
 jar/com/google/common/base/Predicates.java
 * /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
 jar/com/google/common/collect/Interners.java

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jar/com/google/common/collect/ImmutableSortedAsList.java
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* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/util/concurrent/ForwardingCondition.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/primitives/ImmutableIntArray.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/primitives/ImmutableLongArray.java
*
 /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/primitives/ImmutableDoubleArray.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
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jar/com/google/common/util/concurrent/ForwardingLock.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/hash/AbstractHashFunction.java
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jar/com/google/common/io/AppendableWriter.java  
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-  
jar/com/google/common/util/concurrent/CollectionFuture.java  
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-  
jar/com/google/common/escape/CharEscaper.java  
*  
/opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-  
jar/com/google/common/base/CaseFormat.java  
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-  
jar/com/google/common/io/PatternFilenameFilter.java  
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-  
jar/com/google/common/util/concurrent/ImmediateFuture.java  
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-  
jar/com/google/common/util/concurrent/GwtFluentFutureCatchingSpecialization.java  
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-  
jar/com/google/common/util/concurrent/Futures.java  
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-  
jar/com/google/common/escape/CharEscaperBuilder.java  
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-  
jar/com/google/common/util/concurrent/TimeoutFuture.java  
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-  
jar/com/google/common/util/concurrent/FuturesGetChecked.java  
*  
/opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-  
jar/com/google/common/util/concurrent/AbstractTransformFuture.java  
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
```

```

jar/com/google/common/util/concurrent/FluentFuture.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/util/concurrent/GwtFuturesCatchingSpecialization.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/annotations/VisibleForTesting.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/util/concurrent/FakeTimeLimiter.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/util/concurrent/SimpleTimeLimiter.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/util/concurrent/AbstractCatchingFuture.java
*
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/util/concurrent/TimeLimiter.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/reflect/TypeToken.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/util/concurrent/AggregateFuture.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/util/concurrent/UncheckedTimeoutException.java
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*/
/**
* Not supported. <b>You are attempting to create a map that may contain a non-{@code Comparable}
* key.</b> Proper calls will resolve to the version in {@code ImmutableSortedMap}, not this dummy
* version.
*
* @throws UnsupportedOperationException always
* @deprecated <b>Pass a key of type {@code Comparable}
to use {@link
*   ImmutableSortedMap#of(Comparable, Object)}.</b>
*/

```

Found in path(s):

* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/ImmutableSortedMapFauxverideShim.java
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* the License.

*/

Found in path(s):

* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/hash/Crc32cHashFunction.java

* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/cache/Cache.java

* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/base/FunctionalEquivalence.java

*

/opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/RegularContiguousSet.java

* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/cache/package-info.java

* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/cache/RemovalCause.java

* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/base/Present.java

* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/AbstractSortedMultiset.java

* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/cache/CacheLoader.java

* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/cache/RemovalListener.java

* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/cache/AbstractLoadingCache.java

*

/opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/primitives/UnsignedInteger.java

* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-

```

jar/com/google/common/cache/CacheBuilderSpec.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/hash/MessageDigestHashFunction.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/cache/ForwardingCache.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/hash/AbstractStreamingHasher.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/hash/BloomFilterStrategies.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/util/concurrent/AsyncFunction.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/primitives/UnsignedLongs.java
*
/opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/cache/ForwardingLoadingCache.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/base/Absent.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/util/concurrent/ForwardingExecutorService.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/hash/Funnel.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/base/PairwiseEquivalence.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/base/Enums.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/util/concurrent/AbstractScheduledService.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/math/package-info.java
*
/opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/util/concurrent/ForwardingListeningExecutorService.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/cache/RemovalNotification.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/TreeRangeSet.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/primitives/UnsignedInts.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/math/IntMath.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/primitives/UnsignedLong.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/hash/AbstractHasher.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/util/concurrent/ListeningScheduledExecutorService.java
*

```

/opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/hash/Hashing.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/primitives/ParseRequest.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/net/HttpHeaders.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/hash/BloomFilter.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/Queues.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/cache/Weigher.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/math/DoubleMath.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/math/BigIntegerMath.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/math/MathPreconditions.java
*
/opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/hash/AbstractCompositeHashFunction.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/util/concurrent/FutureCallback.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/hash/Hasher.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/cache/CacheStats.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/util/concurrent/UncheckedExecutionException.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/cache/RemovalListeners.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/hash/Murmur3_128HashFunction.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/hash/HashingOutputStream.java
*
/opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/hash/PrimitiveSink.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/math/DoubleUtils.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/BoundType.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/base/Ticker.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/cache/LoadingCache.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/reflect/TypeParameter.java

* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/util/concurrent/Uninterruptibles.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/util/concurrent/CycleDetectingLockFactory.java
*
/opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/hash/Funnels.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/cache/AbstractCache.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/hash/HashFunction.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/EmptyContiguousSet.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/base/Optional.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/util/concurrent/ExecutionError.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/net/HostAndPort.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/util/concurrent/AbstractListeningExecutorService.java
*
/opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/hash/Murmur3_32HashFunction.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/util/concurrent/WrappingExecutorService.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/hash/HashCode.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/RegularImmutableMultiset.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/math/LongMath.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/net/MediaType.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/DescendingImmutableSortedMultiset.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/hash/AbstractNonStreamingHashFunction.java
*
/opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/reflect/Types.java
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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/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/util/concurrent/Partially.java

```

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```

Found in path(s):

```

* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/graph/BaseGraph.java

```

```

* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/util/concurrent/ClosingFuture.java

```

```

* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-

```

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

*

/opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/graph/Traverser.java

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Found in path(s):

* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/graph/Graph.java

* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/graph/ImmutableGraph.java

* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/graph/ImmutableNetwork.java

*

/opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/TopKSelector.java

* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/graph/MutableGraph.java

* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/graph/PredecessorsFunction.java

* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/io/InsecureRecursiveDeleteException.java

* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/graph/Graphs.java

* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/io/RecursiveDeleteOption.java

* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/graph/Network.java

* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/graph/MutableNetwork.java

*

/opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/graph/SuccessorsFunction.java

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*/

/*

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

*

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* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/base/SmallCharMatcher.java

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- * /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/ImmutableMapEntrySet.java
- * /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/ImmutableCollection.java
- * /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/Table.java
- *
- /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/EmptyImmutableListMultimap.java
- * /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/RegularImmutableBiMap.java
- * /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/SingletonImmutableBiMap.java
- * /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/ImmutableBiMap.java
- * /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/ImmutableMapKeySet.java
- * /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/ImmutableMap.java
- * /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/RegularImmutableMap.java
- * /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/thirdparty/publicsuffix/PublicSuffixPatterns.java
- *
- /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/StandardTable.java
- * /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/TreeBasedTable.java
- * /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/CollectPreconditions.java
- * /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/PeekingIterator.java
- * /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/Tables.java
- * /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/StandardRowSortedTable.java
- * /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/Range.java
- * /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/HashBasedTable.java
- *
- /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/Serialization.java
- * /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/UnmodifiableIterator.java
- * /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-

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jar/com/google/common/collect/ImmutableMultiset.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/ImmutableSortedSet.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/Collections2.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/ImmutableEntry.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/Platform.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/ImmutableListMultimap.java
*
/opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/ImmutableMapValues.java
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jar/com/google/common/util/concurrent/ExecutionSequencer.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/hash/ImmutableSupplier.java
*
/opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
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* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/base/Java8Compatibility.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/math/BigDecimalMath.java

*
/opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/util/concurrent/OverflowAvoidingLockSupport.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/math/ToDoubleRounder.java
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* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/base/Verify.java

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* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/reflect/TypeVisitor.java
*
/opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/AbstractTable.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/hash/HashingInputStream.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/FilteredMultimapValues.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/eventbus/SubscriberExceptionContext.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/util/concurrent/Runnables.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/thirdparty/publicsuffix/PublicSuffixType.java
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jar/com/google/common/eventbus/SubscriberExceptionHandler.java
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jar/com/google/common/util/concurrent/WrappingScheduledExecutorService.java
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/opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/io/CharSequenceReader.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/base/Utf8.java
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jar/com/google/common/hash/ParametricNullness.java
```

```
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jar/com/google/common/base/ElementTypesAreNonnullByDefault.java
*
/opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/io/ElementTypesAreNonnullByDefault.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/cache/ParametricNullness.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/html/ElementTypesAreNonnullByDefault.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/math/ElementTypesAreNonnullByDefault.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/base/ParametricNullness.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/ParametricNullness.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/util/concurrent/ElementTypesAreNonnullByDefault.java
*
/opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/net/ElementTypesAreNonnullByDefault.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/escape/ElementTypesAreNonnullByDefault.java
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jar/com/google/common/eventbus/ElementTypesAreNonnullByDefault.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/eventbus/ParametricNullness.java
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jar/com/google/common/graph/ParametricNullness.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/reflect/ParametricNullness.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/primitives/ParametricNullness.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/cache/ElementTypesAreNonnullByDefault.java
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jar/com/google/common/graph/ElementTypesAreNonnullByDefault.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/hash/ElementTypesAreNonnullByDefault.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/html/ParametricNullness.java
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jar/com/google/common/escape/ParametricNullness.java

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* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/net/ParametricNullness.java

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jar/com/google/common/util/concurrent/ListeningExecutorService.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/util/concurrent/ForwardingBlockingQueue.java
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jar/com/google/common/util/concurrent/ThreadFactoryBuilder.java
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jar/com/google/common/base/Equivalence.java
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* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/io/MoreFiles.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/MultimapBuilder.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/ImmutableMapEntry.java

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* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/Synchronized.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/MutableClassToInstanceMap.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/AbstractBiMap.java
*
/opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/RegularImmutableSet.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-

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jar/com/google/common/collect/ImmutableSet.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/ForwardingQueue.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/ForwardingMapEntry.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/ReverseNaturalOrdering.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/ForwardingCollection.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/ForwardingList.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/ForwardingIterator.java
*
/opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/ExplicitOrdering.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/Sets.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/Ordering.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/ForwardingConcurrentMap.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/AbstractMapBasedMultiset.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/HashMultimap.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/ImmutableList.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/TreeMultiset.java
*
/opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/MapDifference.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/Multimap.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/ClassToInstanceMap.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/Maps.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/Lists.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/AbstractSortedSetMultimap.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/AbstractListMultimap.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/NaturalOrdering.java
*

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/opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/AbstractMapEntry.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/ArrayListMultimap.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/LinkedListMultimap.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/BiMap.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/UsingToStringOrdering.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/LexicographicalOrdering.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/Multimaps.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/NullsFirstOrdering.java
*
/opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/TreeMultimap.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/AbstractIterator.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/EnumBiMap.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/AbstractMapBasedMultimap.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/EnumHashBiMap.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/AbstractMultiset.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/ForwardingMap.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/ForwardingListIterator.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/ListMultimap.java
*
/opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/ConcurrentHashMultiset.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/Iterators.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/NullsLastOrdering.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/AbstractSetMultimap.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/HashMultiset.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/SingletonImmutableSet.java

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* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/Interner.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/ComparatorOrdering.java
*
/opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/Iterables.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/Multisets.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/ForwardingMultimap.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/CompoundOrdering.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/Multiset.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/ForwardingSet.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/SetMultimap.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/ReverseOrdering.java
*
/opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/SortedSetMultimap.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/LinkedHashMultimap.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/package-info.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/ForwardingMultiset.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/ByFunctionOrdering.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/ForwardingObject.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/ForwardingSortedSet.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/LinkedHashMultiset.java
*
/opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/ForwardingSortedMap.java
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jar/com/google/common/hash/FarmHashFingerprint64.java

* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/hash/LittleEndianByteArray.java

* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/util/concurrent/Platform.java

*

/opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/util/concurrent/CombinedFuture.java

* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/util/concurrent/AsyncCallable.java

* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/io/ReaderInputStream.java

* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/ConsumingQueueIterator.java

* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-

jar/com/google/common/util/concurrent/InterruptibleTask.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/hash/MacHashFunction.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/util/concurrent/AggregateFutureState.java
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jar/com/google/common/reflect/Reflection.java
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* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/cache/LongAddable.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/io/BaseEncoding.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-

jar/com/google/common/base/StandardSystemProperty.java
*
/opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/io/ByteSource.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/reflect/ClassPath.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/util/concurrent/RateLimiter.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
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* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
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* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/hash/LongAddable.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/reflect/AbstractInvocationHandler.java
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* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
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* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/xml/package-
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* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
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jar/com/google/common/reflect/ImmutableTypeToInstanceMap.java
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* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
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*
/opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/escape/package-info.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/ImmutableRangeSet.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/math/PairedStatsAccumulator.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/FilteredKeyMultimap.java
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* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/graph/package-info.java

* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/ImmutableBiMapFauxverideShim.java

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* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/GwtTransient.java

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- * /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/RegularImmutableAsList.java
- * /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/AbstractMultimap.java
- *
- /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/UnmodifiableSortedMultiset.java
- * /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/CompactHashSet.java
- * /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/ForwardingNavigableMap.java
- * /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/FilteredKeyListMultimap.java
- * /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/ImmutableEnumMap.java
- * /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/AbstractSortedKeySortedSetMultimap.java
- * /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/TransformedListIterator.java
- * /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/FilteredKeySetMultimap.java
- *
- /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/util/concurrent/ForwardingBlockingDeque.java
- * /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/ForwardingImmutableList.java
- * /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/CompactLinkedHashSet.java
- * /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/DescendingImmutableSortedSet.java
- * /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/CompactLinkedHashMap.java
- * /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/FilteredSetMultimap.java
- * /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/RangeMap.java
- *
- /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/ForwardingImmutableSet.java
- * /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/TreeRangeMap.java
- * /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/ForwardingNavigableSet.java
- * /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-

```
jar/com/google/common/collect/AbstractNavigableMap.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/DescendingMultiset.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/AllEqualOrdering.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/EvictingQueue.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/FilteredMultimap.java
*
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/TransformedIterator.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/ForwardingBlockingDeque.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/ForwardingImmutableMap.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/FilteredEntrySetMultimap.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/TreeTraverser.java
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jar/com/google/common/collect/CompactHashMap.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/SortedMultisetBridge.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
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/**
* Holder for web specializations of methods of { @code Floats }. Intended to be empty for regular
* version.
*/
```

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* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/primitives/FloatsMethodsForWeb.java

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

* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/base/PatternCompiler.java

* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/base/CommonMatcher.java

*

/opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/base/JdkPattern.java

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```
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/SortedMapDifference.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/ForwardingImmutableCollection.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/RowSortedTable.java
*
```

```
/opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/ForwardingListMultimap.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/AbstractSequentialIterator.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/ForwardingSortedSetMultimap.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/MinMaxPriorityQueue.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/UnmodifiableListIterator.java
* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-
jar/com/google/common/collect/ForwardingSetMultimap.java
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```
*/
```

```
/**
```

```
* Returns an array containing all of the elements in the specified collection. This method
```

```
* returns the elements in the order they are returned by the collection's iterator. The returned
```

```
* array is "safe" in that no references to it are maintained by the collection. The caller is
```

```
* thus free to modify the returned
```

```
array.
```

```
*
```

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

```
*
```

```
* <p>TODO(kevinb): support concurrently modified collections?
```

```
*
```

```
* @param c the collection for which to return an array of elements
```

*/

Found in path(s):

* /opt/cola/permits/1208929711_1632961079.01/0/guava-31-0-1-jre-sources-jar/com/google/common/collect/ObjectArrays.java

1.53 commons-io 2.11.0

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1.54 junit 4.13.2

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1.55 alpine-keys 2.4-r1

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1.56 log4j-api 2.17.1

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1.57 apache-log4j 2.17.1

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1.58 log4j-slf4j-impl 2.17.1

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1.60 supervisor 4.2.4

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1.61 mapstruct 1.3.1.Final

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1.62 listenablefuture 1.0

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1.63 error_prone_annotations 2.7.1

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jar/com/google/errorprone/annotations/concurrent/LockMethod.java
* /opt/cola/permits/1258176975_1643041610.68/0/error-prone-annotations-2-7-1-sources-
jar/com/google/errorprone/annotations/concurrent/UnlockMethod.java
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jar/com/google/errorprone/annotations/CheckReturnValue.java
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* /opt/cola/permits/1258176975_1643041610.68/0/error-prone-annotations-2-7-1-sources-
jar/com/google/errorprone/annotations/concurrent/GuardedBy.java
* /opt/cola/permits/1258176975_1643041610.68/0/error-prone-annotations-2-7-1-sources-
jar/com/google/errorprone/annotations/DoNotCall.java
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/opt/cola/permits/1258176975_1643041610.68/0/error-prone-annotations-2-7-1-sources-
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jar/com/google/errorprone/annotations/IncompatibleModifiers.java
* /opt/cola/permits/1258176975_1643041610.68/0/error-prone-annotations-2-7-1-sources-
jar/com/google/errorprone/annotations/SuppressPackageLocation.java
*
/opt/cola/permits/1258176975_1643041610.68/0/error-prone-annotations-2-7-1-sources-
jar/com/google/errorprone/annotations/ForOverride.java
* /opt/cola/permits/1258176975_1643041610.68/0/error-prone-annotations-2-7-1-sources-
jar/com/google/errorprone/annotations/RequiredModifiers.java
* /opt/cola/permits/1258176975_1643041610.68/0/error-prone-annotations-2-7-1-sources-
jar/com/google/errorprone/annotations/Immutable.java
* /opt/cola/permits/1258176975_1643041610.68/0/error-prone-annotations-2-7-1-sources-
jar/com/google/errorprone/annotations/CanIgnoreReturnValue.java
* /opt/cola/permits/1258176975_1643041610.68/0/error-prone-annotations-2-7-1-sources-
jar/com/google/errorprone/annotations/concurrent/LazyInit.java
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jar/com/google/errorprone/annotations/CompileTimeConstant.java
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* /opt/cola/permits/1258176975_1643041610.68/0/error-prone-annotations-2-7-1-sources-jar/com/google/errorprone/annotations/FormatMethod.java
* /opt/cola/permits/1258176975_1643041610.68/0/error-prone-annotations-2-7-1-sources-jar/com/google/errorprone/annotations/CompatibleWith.java
* /opt/cola/permits/1258176975_1643041610.68/0/error-prone-annotations-2-7-1-sources-jar/com/google/errorprone/annotations/FormatString.java

*
/opt/cola/permits/1258176975_1643041610.68/0/error-prone-annotations-2-7-1-sources-jar/com/google/errorprone/annotations/DoNotMock.java
* /opt/cola/permits/1258176975_1643041610.68/0/error-prone-annotations-2-7-1-sources-jar/com/google/errorprone/annotations/MustBeClosed.java
* /opt/cola/permits/1258176975_1643041610.68/0/error-prone-annotations-2-7-1-sources-jar/com/google/errorprone/annotations/RestrictedApi.java

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* /opt/cola/permits/1258176975_1643041610.68/0/error-prone-annotations-2-7-1-sources-jar/com/google/errorprone/annotations/InlineMeValidationDisabled.java
* /opt/cola/permits/1258176975_1643041610.68/0/error-prone-annotations-2-7-1-sources-jar/com/google/errorprone/annotations/InlineMe.java

1.64 reflections 0.9.12

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* Author: Michael J. Simons

*

* Hosted at: <https://github.com/classgraph/classgraph>

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jar/nonapi/io/github/classgraph/concurrency/AutoCloseableExecutorService.java
* /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
jar/nonapi/io/github/classgraph/concurrency/SimpleThreadFactory.java
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* Author: Harith Elrifaie

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*
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*

* Author: @jacobg on GitHub

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jar/io/github/classgraph/BaseTypeSignature.java
* /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
jar/nonapi/io/github/classgraph/types/TypeUtils.java
* /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
jar/io/github/classgraph/ArrayTypeSignature.java
* /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
jar/nonapi/io/github/classgraph/concurrency/SingletonMap.java
* /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
jar/nonapi/io/github/classgraph/json/JSONReference.java
* /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-jar/io/github/classgraph/HasName.java
*
```

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/opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
jar/nonapi/io/github/classgraph/Utils/JarUtils.java
* /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
jar/io/github/classgraph/ObjectTypedValueWrapper.java
* /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
jar/io/github/classgraph/ClassRefOrTypeVariableSignature.java
* /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
jar/io/github/classgraph/ClasspathElementZip.java
* /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
jar/nonapi/io/github/classgraph/fastzipfilereader/NestedJarHandler.java
* /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
jar/nonapi/io/github/classgraph/scanspec/WhiteBlackList.java
* /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
jar/io/github/classgraph/ClasspathElementFileDir.java
*
/opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
jar/nonapi/io/github/classgraph/json/ClassFields.java
* /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
jar/nonapi/io/github/classgraph/types/Parser.java
* /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
jar/nonapi/io/github/classgraph/classloaderhandler/WeblogicClassLoaderHandler.java
* /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
jar/nonapi/io/github/classgraph/recycler/Resetable.java
* /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
jar/nonapi/io/github/classgraph/classloaderhandler/EquinoxContextFinderClassLoaderHandler.java
* /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
jar/io/github/classgraph/MethodParameterInfo.java
* /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
jar/nonapi/io/github/classgraph/Utils/VersionFinder.java
* /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
jar/io/github/classgraph/ClasspathElementModule.java
*
/opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
jar/nonapi/io/github/classgraph/classloaderhandler/UnoOneJarClassLoaderHandler.java
* /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
jar/nonapi/io/github/classgraph/classloaderhandler/ParentLastDelegationOrderTestClassLoaderHandler.java
* /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
jar/nonapi/io/github/classgraph/Utils/FastPathResolver.java
* /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
jar/io/github/classgraph/TypeVariableSignature.java
* /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
jar/nonapi/io/github/classgraph/Utils/FileUtils.java
* /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
jar/io/github/classgraph/ClassRefTypeSignature.java
* /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
jar/io/github/classgraph/ArrayClassInfo.java
*

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/opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
 jar/io/github/classgraph/ClassGraph.java
 * /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
 jar/io/github/classgraph/ModuleReaderProxy.java
 * /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
 jar/nonapi/io/github/classgraph/json/JSONSerializer.java
 * /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
 jar/io/github/classgraph/ClasspathElementPathDir.java
 * /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
 jar/io/github/classgraph/MappableInfoList.java
 * /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
 jar/nonapi/io/github/classgraph/classpath/ClassLoaderFinder.java
 * /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
 jar/io/github/classgraph/ClasspathElement.java
 * /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
 jar/nonapi/io/github/classgraph/json/FieldTypeInfo.java
 *
 /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
 jar/nonapi/io/github/classgraph/classloaderhandler/OSGiDefaultClassLoaderHandler.java
 * /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
 jar/nonapi/io/github/classgraph/classloaderhandler/PlexusClassWorldsClassRealmClassLoaderHandler.java
 * /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
 jar/nonapi/io/github/classgraph/classloaderhandler/TomcatWebappClassLoaderBaseHandler.java
 * /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
 jar/io/github/classgraph/AnnotationParameterValue.java
 * /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
 jar/io/github/classgraph/MethodInfo.java
 * /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
 jar/nonapi/io/github/classgraph/recycler/RecycleOnClose.java
 * /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
 jar/nonapi/io/github/classgraph/Utils/URLPathEncoder.java
 *
 /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
 jar/io/github/classgraph/MethodTypeSignature.java
 * /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
 jar/nonapi/io/github/classgraph/concurrency/WorkQueue.java
 * /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
 jar/nonapi/io/github/classgraph/json/JSONUtils.java
 * /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
 jar/nonapi/io/github/classgraph/classpath/ClasspathFinder.java
 * /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
 jar/io/github/classgraph/AnnotationParameterValueList.java
 * /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
 jar/nonapi/io/github/classgraph/fastzipfilereader/PhysicalZipFile.java
 * /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
 jar/nonapi/io/github/classgraph/classloaderhandler/URLClassLoaderHandler.java
 * /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
 jar/io/github/classgraph/ReferenceTypeSignature.java

```

*
/opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
jar/nonapi/io/github/classgraph/scanspec/ScanSpec.java
* /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
jar/io/github/classgraph/FieldInfoList.java
* /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
jar/nonapi/io/github/classgraph/classpath/ClassLoaderOrder.java
* /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
jar/nonapi/io/github/classgraph/json/ClassFieldCache.java
* /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
jar/nonapi/io/github/classgraph/classloaderhandler/JPMSCClassLoaderHandler.java
* /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
jar/nonapi/io/github/classgraph/Utils/Join.java
* /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
jar/io/github/classgraph/ClassGraphException.java
* /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
jar/nonapi/io/github/classgraph/classpath/ModuleFinder.java
*
/opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
jar/nonapi/io/github/classgraph/json/ReferenceEqualityKey.java
* /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
jar/nonapi/io/github/classgraph/Utils/CollectionUtils.java
* /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-jar/io/github/classgraph/Classfile.java
* /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
jar/io/github/classgraph/TypeSignature.java
* /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
jar/io/github/classgraph/AnnotationInfo.java
* /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-jar/io/github/classgraph/ClassInfo.java
* /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
jar/nonapi/io/github/classgraph/Utils/StringUtils.java
* /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
jar/nonapi/io/github/classgraph/classloaderhandler/EquinoxClassLoaderHandler.java
*
/opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
jar/nonapi/io/github/classgraph/types/ParseException.java
* /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
jar/io/github/classgraph/ClassTypeSignature.java
* /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
jar/io/github/classgraph/ModulePathInfo.java
* /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
jar/nonapi/io/github/classgraph/Utils/ReflectionUtils.java
* /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
jar/nonapi/io/github/classgraph/classloaderhandler/ClassLoaderHandlerRegistry.java
* /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
jar/io/github/classgraph/ModuleInfo.java
* /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
jar/io/github/classgraph/ClassGraphClassLoader.java
*

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/opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
 jar/io/github/classgraph/ScanResultObject.java
 * /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
 jar/nonapi/io/github/classgraph/json/JSONArray.java
 * /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
 jar/nonapi/io/github/classgraph/classpath/SystemJarFinder.java
 * /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
 jar/nonapi/io/github/classgraph/json/Id.java
 * /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
 jar/nonapi/io/github/classgraph/fastzipfilereader/ZipFileSlice.java
 * /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-jar/io/github/classgraph/FieldInfo.java
 * /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
 jar/nonapi/io/github/classgraph/concurrency/InterruptChecker.java
 * /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
 jar/nonapi/io/github/classgraph/classloaderhandler/FallbackClassLoaderHandler.java
 *
 /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
 jar/nonapi/io/github/classgraph/Utils/LogNode.java
 * /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-jar/io/github/classgraph/Resource.java
 * /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
 jar/io/github/classgraph/PackageInfoList.java
 * /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
 jar/io/github/classgraph/AnnotationInfoList.java
 * /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
 jar/io/github/classgraph/TypeArgument.java
 * /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
 jar/io/github/classgraph/MethodInfoList.java
 * /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
 jar/nonapi/io/github/classgraph/json/JSONDeserializer.java
 * /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
 jar/io/github/classgraph/ScanResult.java
 *
 /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
 jar/nonapi/io/github/classgraph/json/JSONObject.java
 * /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
 jar/nonapi/io/github/classgraph/json/TypeResolutions.java
 * /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
 jar/io/github/classgraph/ModuleInfoList.java
 * /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
 jar/nonapi/io/github/classgraph/classloaderhandler/ClassLoaderHandler.java
 * /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
 jar/io/github/classgraph/GraphvizDotfileGenerator.java
 * /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
 jar/nonapi/io/github/classgraph/fastzipfilereader/FastZipEntry.java
 * /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
 jar/io/github/classgraph/AnnotationEnumValue.java
 * /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
 jar/io/github/classgraph/ModuleRef.java

```
*
/opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
jar/nonapi/io/github/classgraph/json/JSONParser.java
* /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
jar/nonapi/io/github/classgraph/classpath/CallStackReader.java
* /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
jar/nonapi/io/github/classgraph/recycler/Recycler.java
* /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
jar/io/github/classgraph/TypeParameter.java
* /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-jar/io/github/classgraph/InfoList.java
* /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
jar/io/github/classgraph/PackageInfo.java
* /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
jar/nonapi/io/github/classgraph/fastzipfilereader/LogicalZipFile.java
* /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
jar/nonapi/io/github/classgraph/json/ParameterizedTypeImpl.java
*
/opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
jar/io/github/classgraph/ClassInfoList.java
* /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
jar/io/github/classgraph/AnnotationClassRef.java
* /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
jar/io/github/classgraph/PotentiallyUnmodifiableList.java
* /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
jar/nonapi/io/github/classgraph/classpath/ClasspathOrder.java
* /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
jar/io/github/classgraph/HierarchicalTypeSignature.java
* /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-jar/io/github/classgraph/Scanner.java
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```

```
/*
* This file is part of ClassGraph.
*
* Author: Luke Hutchison
*
* Hosted at: https://github.com/classgraph/classgraph
*
* --
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 */

Found in path(s):

* /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
 jar/nonapi/io/github/classgraph/fileslice/ArraySlice.java
 * /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
 jar/nonapi/io/github/classgraph/fileslice/reader/RandomAccessFileChannelReader.java
 * /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
 jar/nonapi/io/github/classgraph/fileslice/PathSlice.java
 * /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
 jar/nonapi/io/github/classgraph/fileslice/reader/SequentialReader.java
 * /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
 jar/nonapi/io/github/classgraph/fileslice/reader/RandomAccessByteBufferReader.java
 *
 /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
 jar/nonapi/io/github/classgraph/fileslice/reader/RandomAccessReader.java
 * /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
 jar/nonapi/io/github/classgraph/fileslice/Slice.java
 * /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
 jar/nonapi/io/github/classgraph/fileslice/reader/RandomAccessArrayReader.java
 * /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
 jar/nonapi/io/github/classgraph/fileslice/reader/ClassfileReader.java
 * /opt/cola/permits/1262998125_1643611350.6/0/classgraph-4-8-83-sources-
 jar/nonapi/io/github/classgraph/fileslice/FileSlice.java

1.67 spring-plugin-core 2.0.0.RELEASE

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1.68 swagger-annotations 2.1.2

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- * /opt/cola/permits/1262998154_1643612137.07/0/swagger-annotations-2-1-2-sources-jar/io/swagger/v3/oas/annotations/security/SecurityRequirement.java
- * /opt/cola/permits/1262998154_1643612137.07/0/swagger-annotations-2-1-2-sources-jar/io/swagger/v3/oas/annotations/media/Encoding.java
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- /opt/cola/permits/1262998154_1643612137.07/0/swagger-annotations-2-1-2-sources-jar/io/swagger/v3/oas/annotations/links/Link.java
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- * /opt/cola/permits/1262998154_1643612137.07/0/swagger-annotations-2-1-2-sources-jar/io/swagger/v3/oas/annotations/tags/Tags.java
- * /opt/cola/permits/1262998154_1643612137.07/0/swagger-annotations-2-1-2-sources-jar/io/swagger/v3/oas/annotations/media/DiscriminatorMapping.java
- * /opt/cola/permits/1262998154_1643612137.07/0/swagger-annotations-2-1-2-sources-jar/io/swagger/v3/oas/annotations/ExternalDocumentation.java
- * /opt/cola/permits/1262998154_1643612137.07/0/swagger-annotations-2-1-2-sources-jar/io/swagger/v3/oas/annotations/security/OAuthFlows.java
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- * /opt/cola/permits/1262998154_1643612137.07/0/swagger-annotations-2-1-2-sources-jar/io/swagger/v3/oas/annotations/security/SecuritySchemes.java
- * /opt/cola/permits/1262998154_1643612137.07/0/swagger-annotations-2-1-2-sources-jar/io/swagger/v3/oas/annotations/info/License.java
- * /opt/cola/permits/1262998154_1643612137.07/0/swagger-annotations-2-1-2-sources-jar/io/swagger/v3/oas/annotations/extensions/Extensions.java
- * /opt/cola/permits/1262998154_1643612137.07/0/swagger-annotations-2-1-2-sources-jar/io/swagger/v3/oas/annotations/Operation.java
- * /opt/cola/permits/1262998154_1643612137.07/0/swagger-annotations-2-1-2-sources-jar/io/swagger/v3/oas/annotations/servers/ServerVariable.java
- * /opt/cola/permits/1262998154_1643612137.07/0/swagger-annotations-2-1-2-sources-

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jar/io/swagger/v3/oas/annotations/Hidden.java
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* /opt/cola/permits/1262998154_1643612137.07/0/swagger-annotations-2-1-2-sources-
jar/io/swagger/v3/oas/annotations/security/OAuthScope.java
* /opt/cola/permits/1262998154_1643612137.07/0/swagger-annotations-2-1-2-sources-
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```

1.69 swagger-models 2.1.12

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```

1.70 swagger 2.1.12

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Manifest-Version: 1.0

Bundle-Description: swagger-core

Automatic-Module-Name: io.swagger.v3.core

Bundle-License: "Apache License 2.0";link="http://www.apache.org/licenses/LICENSE-2.0.html"

package: io.swagger

Bundle-SymbolicName: io.swagger.core.v3.swagger-core

implementation-version: 2.1.12

Bundle-ManifestVersion: 2

Bundle-DocURL: <https://github.com/swagger-api/swagger-core/modules/swagger-core>

Import-Package: javax.validation.constraints;version="[1.1,3)",com.fasterxml.jackson.annotation;version="[2.12,3)",com.fasterxml.jackson.core;version="[2.12,3)",com.fasterxml.jackson.core.type;version="[2.12,3)",com.fasterxml.jackson.core.util;version="[2.12,3)",com.fasterxml.jackson.databind;version="[2.12,3)",com.fasterxml.jackson.databind.annotation;version="[2.12,3)",com.fasterxml.jackson.databind.introspect;version="[2.12,3)",com.fasterxml.jackson.databind.jsontype;version="[2.12,3)",com.fasterxml.jackson.databind.module;version="[2.12,3)",com.fasterxml.jackson.databind.node;version="[2.12,3)",com.fasterxml.jackson.databind.ser;version="[2.12,3)",com.fasterxml.jackson.databind.type;version="[2.12,3)",com.fasterxml.jackson.databind.util;version="[2.12,3)",com.fasterxml.jackson.dataformat.yaml;version="[2.12,3)",com.fasterxml.jackson.datatype.jsr310;version="[2.12,3)",io.swagger.v3.core.converter,io.swagger.v3.core.jackson,io.swagger.v3.core.jackson.mixin,io.swagger.v3.core.model,io.swagger.v3.core.util,io.swagger.v3.oas.annotations;version="[2.1,3)",io.swagger.v3.oas.annotations.enums;version="[2.1,3)",io.swagger.v3.oas.annotations.extensions;version="[2.1,3)",io.swagger.v3.oas.annotations.headers;version="[2.1,3)",io.swagger.v3.oas.annotations.info;version="[2.1,3)",io.swagger.v3.oas.annotations.links;version="[2.1,3)",io.swagger.v3.oas.annotations.media;version="[2.1,3)",io.swagger.v3.oas.annotations.servers;version="[2.1,3)",io.swagger.v3.oas.annotations.tags;version="[2.1,3)",io.swagger.v3.oas.models;version="[2.1,3)",io.swagger.v3.oas.models.callbacks;version="[2.1,3)",io.swagger.v3.oas.models.examples;version="[2.1,3)",io.swagger.v3.oas.models.headers;version="[2.1,3)",io.swagger.v3.oas.models.info;version="[2.1,3)",io.swagger.v3.oas.models.links;version="[2.1,3)",io.swagger.v3.oas.models.media;version="[2.1,3)",io.swagger.v3.oas.models.parameters;version="[2.1,3)",io.swagger.v3.oas.models.responses;version="[2.1,3)",io.swagger.v3.oas.models.security;version="[2.1,3)",io.swagger.v3.oas.models.servers;version="[2.1,3)",io.swagger.v3.oas.models.tags;version="[2.1,3)",javax.xml.bind.annotation;version="[2.3,3)",org.apache.commons.lang3;version="[3.7,4)",org.apache.commons.lang3.math;version="[3.7,4)",org.apache.commons.lang3.text;version="[3.7,4)",org.apache.commons.lang3.tuple;version="[3.7,4)",org.slf4j;version="[1.7,2)"

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

Bundle-Developers:

fehgyu;email="fehgyu@gmail.com";name="Tony Tam",web

ron;email="webron@gmail.com";name="Ron Ratovsky"

url: <https://github.com/swagger-api/swagger-core/modules/swagger-core>

mode: development

Export-Package: io.swagger.v3.core.converter;uses:="com.fasterxml.jackson.annotation,io.swagger.v3.oas.models.media";version="2.1.12",io.swagger.v3.core.filter;uses:="io.swagger.v3.core.model,io.swagger.v3.oas.models,io.swagger.v3.oas.models.media,io.swagger.v3.oas.models.para

meters,io.swagger.v3.oas.models.responses";version="2.1.12",io.swagger.v3.core.jackson;uses:="com.fasterxml.jackson.core,com.fasterxml.jackson.databind,com.fasterxml.jackson.databind.introspect,com.fasterxml.jackson.databind.jsontype,com.fasterxml.jackson.databind.module,com.fasterxml.jackson.databind.ser,com.fasterxml.jackson.databind.util,io.swagger.v3.core.converter,io.swagger.v3.oas.annotations,io.swagger.v3.oas.annotations.media,io.swagger.v3.oas.models,io.swagger.v3.oas.models.callbacks,io.swagger.v3.oas.models.media,io.swagger.v3.oas.models.responses,javax.xml.bind.annotation";version="2.1.12",io.swagger.v3.core.jackson.mixin;uses:="com.fasterxml.jackson.annotation,com.fasterxml.jackson.databind.annotation,io.swagger.v3.core.jackson,io.swagger.v3.oas.models,io.swagger.v3.oas.models.callbacks,io.swagger.v3.oas.models.responses";version="2.1.12",io.swagger.v3.core.model;version="2.1.12",io.swagger.v3.core.util;uses:="com.fasterxml.jackson.annotation,com.fasterxml.jackson.core,com.fasterxml.jackson.databind,com.fasterxml.jackson.databind.introspect,com.fasterxml.jackson.databind.module,io.swagger.v3.core.converter,io.swagger.v3.oas.annotations,io.swagger.v3.oas.annotations.extensions,io.swagger.v3.oas.annotations.headers,io.swagger.v3.oas.annotations.info,io.swagger.v3.oas.annotations.links,io.swagger.v3.oas.annotations.media,io.swagger.v3.oas.annotations.servers,io.swagger.v3.oas.annotations.tags,io.swagger.v3.oas.models,io.swagger.v3.oas.models.callbacks,io.swagger.v3.oas.models.examples,io.swagger.v3.oas.models.headers,io.swagger.v3.oas.models.info,io.swagger.v3.oas.models.links,io.swagger.v3.oas.models.media,io.swagger.v3.oas.models.parameters,io.swagger.v3.oas.models.responses,io.swagger.v3.oas.models.security,io.swagger.v3.oas.models.servers,io.swagger.v3.oas.models.tags,org.apache.commons.lang3.tuple";version="2.1.12"

Bundle-Name: swagger-core

Bundle-Version: 2.1.12

Bundle-SCM: url="https://github.com/swagger-api/swagger-core/modules/swagger-core",connection="scm:git:git@github.com:swagger-api/swagger-core.git/modules/swagger-core",developer-connection="scm:git:git@github.com:swagger-api/swagger-core.git/modules/swagger-core",tag=HEAD

Build-Jdk-Spec: 1.8

Created-By: Maven Jar Plugin 3.2.0

Found in path(s):

* /opt/cola/permits/1264169023_1646894990.5/0/swagger-core-2-1-12-jar/META-INF/MANIFEST.MF

1.71 swagger-annotations 2.1.12

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Found in path(s):

- * /opt/cola/permits/1264169036_1643762064.1/0/swagger-annotations-2-1-12-sources-jar/io/swagger/v3/oas/annotations/media/Content.java
- * /opt/cola/permits/1264169036_1643762064.1/0/swagger-annotations-2-1-12-sources-jar/io/swagger/v3/oas/annotations/security/OAuthFlows.java
- * /opt/cola/permits/1264169036_1643762064.1/0/swagger-annotations-2-1-12-sources-jar/io/swagger/v3/oas/annotations/responses/ApiResponse.java
- *
- /opt/cola/permits/1264169036_1643762064.1/0/swagger-annotations-2-1-12-sources-jar/io/swagger/v3/oas/annotations/security/OAuthFlow.java
- * /opt/cola/permits/1264169036_1643762064.1/0/swagger-annotations-2-1-12-sources-jar/io/swagger/v3/oas/annotations/tags/Tag.java
- * /opt/cola/permits/1264169036_1643762064.1/0/swagger-annotations-2-1-12-sources-jar/io/swagger/v3/oas/annotations/extensions/Extensions.java
- * /opt/cola/permits/1264169036_1643762064.1/0/swagger-annotations-2-1-12-sources-jar/io/swagger/v3/oas/annotations/media/DiscriminatorMapping.java
- * /opt/cola/permits/1264169036_1643762064.1/0/swagger-annotations-2-1-12-sources-jar/io/swagger/v3/oas/annotations/security/OAuthScope.java
- * /opt/cola/permits/1264169036_1643762064.1/0/swagger-annotations-2-1-12-sources-jar/io/swagger/v3/oas/annotations/servers/Server.java
- * /opt/cola/permits/1264169036_1643762064.1/0/swagger-annotations-2-1-12-sources-jar/io/swagger/v3/oas/annotations/Parameter.java
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- /opt/cola/permits/1264169036_1643762064.1/0/swagger-annotations-2-1-12-sources-jar/io/swagger/v3/oas/annotations/servers/Servers.java
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- * /opt/cola/permits/1264169036_1643762064.1/0/swagger-annotations-2-1-12-sources-jar/io/swagger/v3/oas/annotations/media/Encoding.java
- * /opt/cola/permits/1264169036_1643762064.1/0/swagger-annotations-2-1-12-sources-jar/io/swagger/v3/oas/annotations/callbacks/Callbacks.java
- * /opt/cola/permits/1264169036_1643762064.1/0/swagger-annotations-2-1-12-sources-jar/io/swagger/v3/oas/annotations/security/SecurityScheme.java
- * /opt/cola/permits/1264169036_1643762064.1/0/swagger-annotations-2-1-12-sources-jar/io/swagger/v3/oas/annotations/responses/ApiResponses.java


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jar/io/swagger/v3/oas/annotations/headers/Header.java
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/opt/cola/permits/1264169036_1643762064.1/0/swagger-annotations-2-1-12-sources-
jar/io/swagger/v3/oas/annotations/media/Schema.java
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jar/io/swagger/v3/oas/annotations/Operation.java
* /opt/cola/permits/1264169036_1643762064.1/0/swagger-annotations-2-1-12-sources-
jar/io/swagger/v3/oas/annotations/info/License.java
* /opt/cola/permits/1264169036_1643762064.1/0/swagger-annotations-2-1-12-sources-
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* /opt/cola/permits/1264169036_1643762064.1/0/swagger-annotations-2-1-12-sources-
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* /opt/cola/permits/1264169036_1643762064.1/0/swagger-annotations-2-1-12-sources-
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jar/io/swagger/v3/oas/annotations/media/ExampleObject.java
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jar/io/swagger/v3/oas/annotations/servers/ServerVariable.java
* /opt/cola/permits/1264169036_1643762064.1/0/swagger-annotations-2-1-12-sources-
jar/io/swagger/v3/oas/annotations/ExternalDocumentation.java
* /opt/cola/permits/1264169036_1643762064.1/0/swagger-annotations-2-1-12-sources-
jar/io/swagger/v3/oas/annotations/info/Info.java
* /opt/cola/permits/1264169036_1643762064.1/0/swagger-annotations-2-1-12-sources-
jar/io/swagger/v3/oas/annotations/info/Contact.java
* /opt/cola/permits/1264169036_1643762064.1/0/swagger-annotations-2-1-12-sources-
jar/io/swagger/v3/oas/annotations/links/LinkParameter.java
* /opt/cola/permits/1264169036_1643762064.1/0/swagger-annotations-2-1-12-sources-
jar/io/swagger/v3/oas/annotations/parameters/RequestBody.java
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jar/io/swagger/v3/oas/annotations/tags/Tags.java
* /opt/cola/permits/1264169036_1643762064.1/0/swagger-annotations-2-1-12-sources-
jar/io/swagger/v3/oas/annotations/security/SecuritySchemes.java
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/opt/cola/permits/1264169036_1643762064.1/0/swagger-annotations-2-1-12-sources-
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* /opt/cola/permits/1264169036_1643762064.1/0/swagger-annotations-2-1-12-sources-
jar/io/swagger/v3/oas/annotations/OpenAPIDefinition.java
* /opt/cola/permits/1264169036_1643762064.1/0/swagger-annotations-2-1-12-sources-
jar/io/swagger/v3/oas/annotations/Parameters.java

```

1.72 swagger-core 2.1.12

1.72.1 Available under license :

Apache-2.0

1.73 json-path 2.7.0

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 */
```

Found in path(s):

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* /opt/cola/permits/1271842986_1644941733.33/0/json-path-2-7-0-sources-
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*
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* /opt/cola/permits/1271842986_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/internal/Path.java
* /opt/cola/permits/1271842986_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/Configuration.java
* /opt/cola/permits/1271842986_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/internal/path/CompiledPath.java
* /opt/cola/permits/1271842986_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/Criteria.java
* /opt/cola/permits/1271842986_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/spi/json/JsonProvider.java
* /opt/cola/permits/1271842986_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/internal/path/ScanPathToken.java
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* /opt/cola/permits/1271842986_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/internal/path/ArraySliceToken.java
* /opt/cola/permits/1271842986_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/spi/mapper/MappingProvider.java
* /opt/cola/permits/1271842986_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/internal/path/PathToken.java
* /opt/cola/permits/1271842986_1644941733.33/0/json-path-2-7-0-sources-jar/com/jayway/jsonpath/internal/EvaluationContext.java
*

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* /opt/cola/permits/1271842986_1644941733.33/0/json-path-2-7-0-sources-
jar/com/jayway/jsonpath/PathNotFoundException.java
* /opt/cola/permits/1271842986_1644941733.33/0/json-path-2-7-0-sources-
jar/com/jayway/jsonpath/ParseContext.java

```

1.74 error_prone_annotations 2.10.0

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* /opt/cola/permits/1287386049_1647249958.14/0/error-prone-annotations-2-10-0-sources-jar/com/google/errorprone/annotations/concurrent/LockMethod.java
* /opt/cola/permits/1287386049_1647249958.14/0/error-prone-annotations-2-10-0-sources-jar/com/google/errorprone/annotations/concurrent/UnlockMethod.java
*

/opt/cola/permits/1287386049_1647249958.14/0/error-prone-annotations-2-10-0-sources-jar/com/google/errorprone/annotations/NoAllocation.java

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* /opt/cola/permits/1287386049_1647249958.14/0/error-prone-annotations-2-10-0-sources-jar/com/google/errorprone/annotations/RestrictedApi.java
* /opt/cola/permits/1287386049_1647249958.14/0/error-prone-annotations-2-10-0-sources-jar/com/google/errorprone/annotations/MustBeClosed.java
* /opt/cola/permits/1287386049_1647249958.14/0/error-prone-annotations-2-10-0-sources-jar/com/google/errorprone/annotations/CompatibleWith.java
*

/opt/cola/permits/1287386049_1647249958.14/0/error-prone-annotations-2-10-0-sources-jar/com/google/errorprone/annotations/DoNotMock.java
* /opt/cola/permits/1287386049_1647249958.14/0/error-prone-annotations-2-10-0-sources-jar/com/google/errorprone/annotations/FormatMethod.java
* /opt/cola/permits/1287386049_1647249958.14/0/error-prone-annotations-2-10-0-sources-jar/com/google/errorprone/annotations/FormatString.java
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Found in path(s):

* /opt/cola/permits/1287386049_1647249958.14/0/error-prone-annotations-2-10-0-sources-jar/META-INF/maven/com.google.errorprone/error_prone_annotations/pom.xml
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* /opt/cola/permits/1287386049_1647249958.14/0/error-prone-annotations-2-10-0-sources-jar/com/google/errorprone/annotations/InlineMeValidationDisabled.java
* /opt/cola/permits/1287386049_1647249958.14/0/error-prone-annotations-2-10-0-sources-

jar/com/google/errorprone/annotations/InlineMe.java
* /opt/cola/permits/1287386049_1647249958.14/0/error-prone-annotations-2-10-0-sources-
jar/com/google/errorprone/annotations/Modifier.java
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```
* /opt/cola/permits/1287386049_1647249958.14/0/error-prone-annotations-2-10-0-sources-  
jar/com/google/errorprone/annotations/DoNotCall.java  
* /opt/cola/permits/1287386049_1647249958.14/0/error-prone-annotations-2-10-0-sources-  
jar/com/google/errorprone/annotations/CheckReturnValue.java  
* /opt/cola/permits/1287386049_1647249958.14/0/error-prone-annotations-2-10-0-sources-  
jar/com/google/errorprone/annotations/concurrent/GuardedBy.java  
*  
/opt/cola/permits/1287386049_1647249958.14/0/error-prone-annotations-2-10-0-sources-  
jar/com/google/errorprone/annotations/OverridingMethodsMustInvokeSuper.java  
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```
* /opt/cola/permits/1287386049_1647249958.14/0/error-prone-annotations-2-10-0-sources-
jar/com/google/errorprone/annotations/RequiredModifiers.java
* /opt/cola/permits/1287386049_1647249958.14/0/error-prone-annotations-2-10-0-sources-
jar/com/google/errorprone/annotations/CanIgnoreReturnValue.java
* /opt/cola/permits/1287386049_1647249958.14/0/error-prone-annotations-2-10-0-sources-
jar/com/google/errorprone/annotations/concurrent/LazyInit.java
*
/opt/cola/permits/1287386049_1647249958.14/0/error-prone-annotations-2-10-0-sources-
jar/com/google/errorprone/annotations/Var.java
* /opt/cola/permits/1287386049_1647249958.14/0/error-prone-annotations-2-10-0-sources-
jar/com/google/errorprone/annotations/CompileTimeConstant.java
* /opt/cola/permits/1287386049_1647249958.14/0/error-prone-annotations-2-10-0-sources-
jar/com/google/errorprone/annotations/Immutable.java
* /opt/cola/permits/1287386049_1647249958.14/0/error-prone-annotations-2-10-0-sources-
jar/com/google/errorprone/annotations/IncompatibleModifiers.java
* /opt/cola/permits/1287386049_1647249958.14/0/error-prone-annotations-2-10-0-sources-
jar/com/google/errorprone/annotations/SuppressPackageLocation.java
* /opt/cola/permits/1287386049_1647249958.14/0/error-prone-annotations-2-10-0-sources-
jar/com/google/errorprone/annotations/ForOverride.java
```

1.75 bouncycastle-fips 1.0.2.3

1.75.1 Available under license :

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1.76 classgraph 4.8.138

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* Author: @mcollovati

*

* Hosted at: <https://github.com/classgraph/classgraph>

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* Author: Sergey Beshpalov

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* Hosted at: <https://github.com/classgraph/classgraph>

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* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
 jar/io/github/classgraph/ClasspathElementPathDir.java
 * /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
 jar/nonapi/io/github/classgraph/json/JSONDeserializer.java
 * /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
 jar/io/github/classgraph/MappableInfoList.java
 * /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
 jar/io/github/classgraph/AnnotationInfo.java
 * /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
 jar/nonapi/io/github/classgraph/concurrency/SingletonMap.java
 * /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
 jar/io/github/classgraph/MethodParameterInfo.java
 *
 /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
 jar/nonapi/io/github/classgraph/fastzipfilereader/NestedJarHandler.java

* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/nonapi/io/github/classgraph/json/JSONArray.java

* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/io/github/classgraph/AnnotationInfoList.java

* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/io/github/classgraph/Scanner.java

* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/io/github/classgraph/HierarchicalTypeSignature.java

* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/nonapi/io/github/classgraph/fastzipfilereader/PhysicalZipFile.java

* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/nonapi/io/github/classgraph/scanspec/ScanSpec.java

*

/opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/io/github/classgraph/HasName.java

* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/nonapi/io/github/classgraph/classloaderhandler/PlexusClassWorldsClassRealmClassLoaderHandler.java

* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/nonapi/io/github/classgraph/classpath/ClassLoaderFinder.java

* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/nonapi/io/github/classgraph/recycler/Resetable.java

* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/io/github/classgraph/ClassGraph.java

* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/nonapi/io/github/classgraph/fastzipfilereader/LogicalZipFile.java

* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/nonapi/io/github/classgraph/recycler/Recycler.java

* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/io/github/classgraph/PotentiallyUnmodifiableList.java

*

/opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/io/github/classgraph/ClassGraphClassLoader.java

* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/nonapi/io/github/classgraph/reflection/ReflectionUtils.java

* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/nonapi/io/github/classgraph/classloaderhandler/UnoOneJarClassLoaderHandler.java

* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/nonapi/io/github/classgraph/classloaderhandler/JPMSClassLoaderHandler.java

* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/nonapi/io/github/classgraph/Utils/VersionFinder.java

* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/io/github/classgraph/TypeSignature.java

* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/io/github/classgraph/Classfile.java

*

/opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/io/github/classgraph/ArrayTypeSignature.java

* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/io/github/classgraph/ModulePathInfo.java

* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/nonapi/io/github/classgraph/Utils/FastPathResolver.java

* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
 jar/nonapi/io/github/classgraph/classloaderhandler/FallbackClassLoaderHandler.java
 * /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
 jar/io/github/classgraph/AnnotationParameterValueList.java
 * /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
 jar/io/github/classgraph/ClassInfo.java
 * /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
 jar/io/github/classgraph/PackageInfo.java
 * /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
 jar/io/github/classgraph/ModuleReaderProxy.java
 *
 /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
 jar/io/github/classgraph/ClassRefTypeSignature.java
 * /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
 jar/nonapi/io/github/classgraph/classloaderhandler/EquinoxClassLoaderHandler.java
 * /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
 jar/nonapi/io/github/classgraph/fastzipfilereader/FastZipEntry.java
 * /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
 jar/nonapi/io/github/classgraph/json/JSONReference.java
 * /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
 jar/nonapi/io/github/classgraph/json/ReferenceEqualityKey.java
 * /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
 jar/nonapi/io/github/classgraph/json/JSONUtils.java
 * /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
 jar/io/github/classgraph/ModuleInfoList.java
 * /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
 jar/nonapi/io/github/classgraph/types/ParseException.java
 *
 /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
 jar/io/github/classgraph/ArrayClassInfo.java
 * /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
 jar/nonapi/io/github/classgraph/classloaderhandler/WeblogicClassLoaderHandler.java
 * /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
 jar/io/github/classgraph/PackageInfoList.java
 * /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
 jar/io/github/classgraph/TypeArgument.java
 * /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
 jar/io/github/classgraph/AnnotationClassRef.java
 * /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
 jar/io/github/classgraph/MethodTypeSignature.java
 * /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
 jar/io/github/classgraph/ScanResultObject.java
 * /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
 jar/nonapi/io/github/classgraph/Utils/JarUtils.java
 *
 /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
 jar/nonapi/io/github/classgraph/json/FieldTypeInfo.java
 * /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-

```

jar/nonapi/io/github/classgraph/classpath/ModuleFinder.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/nonapi/io/github/classgraph/Utils/LogNode.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/nonapi/io/github/classgraph/fastzipfilereader/ZipFileSlice.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/io/github/classgraph/ClasspathElementModule.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/io/github/classgraph/ReferenceTypeSignature.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/nonapi/io/github/classgraph/concurrency/WorkQueue.java
*
/opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/io/github/classgraph/AnnotationParameterValue.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/io/github/classgraph/MethodInfo.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/nonapi/io/github/classgraph/classpath/ClassLoaderOrder.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/io/github/classgraph/Resource.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/io/github/classgraph/InfoList.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/nonapi/io/github/classgraph/classloaderhandler/ParentLastDelegationOrderTestClassLoaderHandler.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/io/github/classgraph/TypeVariableSignature.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/io/github/classgraph/ClassGraphException.java
*
/opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/nonapi/io/github/classgraph/scanspec/AcceptReject.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/io/github/classgraph/ClasspathElement.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/io/github/classgraph/ClasspathElementZip.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/io/github/classgraph/MethodInfoList.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/nonapi/io/github/classgraph/json/ParameterizedTypeImpl.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/io/github/classgraph/ModuleRef.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/nonapi/io/github/classgraph/classloaderhandler/ClassLoaderHandler.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/io/github/classgraph/ClassInfoList.java
*
/opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/nonapi/io/github/classgraph/json/JSONParser.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-

```

```

jar/io/github/classgraph/ClasspathElementFileDir.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/nonapi/io/github/classgraph/recycler/RecycleOnClose.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/nonapi/io/github/classgraph/Utils/FileUtils.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/io/github/classgraph/ObjectTypedValueWrapper.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/io/github/classgraph/ModuleInfo.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/nonapi/io/github/classgraph/Utils/StringUtils.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/nonapi/io/github/classgraph/classloaderhandler/URLClassLoaderHandler.java
*
/opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/io/github/classgraph/GraphvizDotfileGenerator.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/nonapi/io/github/classgraph/types/Parser.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/nonapi/io/github/classgraph/Utils/CollectionUtils.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/nonapi/io/github/classgraph/json/JSONSerializer.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/nonapi/io/github/classgraph/Utils/ProxyingInputStream.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/nonapi/io/github/classgraph/types/TypeUtils.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/io/github/classgraph/AnnotationEnumValue.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/io/github/classgraph/BaseTypeSignature.java
*
/opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/io/github/classgraph/ClassRefOrTypeVariableSignature.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/nonapi/io/github/classgraph/json/TypeResolutions.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/nonapi/io/github/classgraph/classloaderhandler/OSGiDefaultClassLoaderHandler.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/nonapi/io/github/classgraph/json/ClassFieldCache.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/nonapi/io/github/classgraph/classloaderhandler/TomcatWebappClassLoaderBaseHandler.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/nonapi/io/github/classgraph/classpath/ClasspathOrder.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/nonapi/io/github/classgraph/classpath/CallStackReader.java
*
/opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-jar/io/github/classgraph/FieldInfo.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-

```

jar/nonapi/io/github/classgraph/classpath/ClasspathFinder.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/io/github/classgraph/ClassTypeSignature.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/io/github/classgraph/ScanResult.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/io/github/classgraph/FieldInfoList.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/nonapi/io/github/classgraph/classpath/SystemJarFinder.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/nonapi/io/github/classgraph/classloaderhandler/ClassLoaderHandlerRegistry.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/nonapi/io/github/classgraph/json/ClassFields.java
*
/opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/nonapi/io/github/classgraph/classloaderhandler/EquinoxContextFinderClassLoaderHandler.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/nonapi/io/github/classgraph/classloaderhandler/ClassGraphClassLoaderHandler.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/nonapi/io/github/classgraph/urls/URLPathEncoder.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/nonapi/io/github/classgraph/json/Id.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/nonapi/io/github/classgraph/json/JSONObject.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/io/github/classgraph/TypeParameter.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/nonapi/io/github/classgraph/concurrency/InterruptedException.java
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* This file is part of ClassGraph.

*

* Author: R. Kempees

*

* With contributions from @cpierceworld (#414)

*

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jar/nonapi/io/github/classgraph/classloaderhandler/WebSphereLibertyClassLoaderHandler.java
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*

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/*

* This file is part of ClassGraph.

*

* Author: Johno Crawford (johno@sulake.com)

*

* Hosted at: <https://github.com/classgraph/classgraph>

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jar/nonapi/io/github/classgraph/concurrency/AutoCloseableExecutorService.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/nonapi/io/github/classgraph/concurrency/SimpleThreadFactory.java
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```

```
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* Author: Luke Hutchison
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* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/nonapi/io/github/classgraph/fileslice/reader/ClassfileReader.java
```

```
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/nonapi/io/github/classgraph/fileslice/ArraySlice.java
```

```
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/nonapi/io/github/classgraph/fileslice/reader/RandomAccessArrayReader.java
```

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* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/nonapi/io/github/classgraph/fileslice/reader/SequentialReader.java
```

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* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/nonapi/io/github/classgraph/fileslice/reader/RandomAccessReader.java
*
/opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/nonapi/io/github/classgraph/fileslice/Slice.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/nonapi/io/github/classgraph/fileslice/reader/RandomAccessFileChannelReader.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/nonapi/io/github/classgraph/fileslice/FileSlice.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/nonapi/io/github/classgraph/fileslice/PathSlice.java
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
jar/nonapi/io/github/classgraph/fileslice/reader/RandomAccessByteBufferReader.java
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* Author: Harith Elrufaie
```

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* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-  
jar/nonapi/io/github/classgraph/classloaderhandler/FelixClassLoaderHandler.java  
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* Author: Luke Hutchison
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jar/nonapi/io/github/classgraph/reflection/StandardReflectionDriver.java
```

```
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-  
jar/nonapi/io/github/classgraph/reflection/JVMReflectionDriver.java
```

```
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-  
jar/nonapi/io/github/classgraph/reflection/NarcissusReflectionDriver.java
```

```
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-  
jar/io/github/classgraph/CloseableByteBuffer.java
```

```
* /opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-
```

jar/nonapi/io/github/classgraph/classloaderhandler/CxfContainerClassLoaderHandler.java

*

/opt/cola/permits/1293319148_1648068043.9/0/classgraph-4-8-138-sources-

jar/nonapi/io/github/classgraph/reflection/ReflectionDriver.java

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*

* Author: Luke Hutchison (luke.hutch@gmail.com)

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jar/io/github/classgraph/ResourceList.java

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jar/nonapi/io/github/classgraph/classloaderhandler/SpringBootRestartClassLoaderHandler.java
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jar/nonapi/io/github/classgraph/classloaderhandler/AntClassLoaderHandler.java

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Java IPv6

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1.78 simpleclient-servlet 0.15.0

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Found in path(s):

* /opt/cola/permits/1301334058_1649241769.97/0/simpleclient-servlet-0-15-0-sources-jar/META-INF/maven/io.prometheus/simpleclient_servlet/pom.xml

1.79 simpleclient_servlet_common 0.15.0

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Manifest-Version: 1.0

Bnd-LastModified: 1644098918285

Build-Jdk: 11.0.13

Built-By: fabian

Bundle-Description: HTTP servlet exporter for the simpleclient.

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

Bundle-ManifestVersion: 2

Bundle-Name: Prometheus Java Simpleclient Servlet - Common

Bundle-SymbolicName: io.prometheus.simpleclient_servlet_common

Bundle-Version: 0.15.0

Created-By: Apache Maven Bundle Plugin

Export-Package: io.prometheus.client.servlet.common.filter;uses:="io.prometheus.client.servlet.common.adapter";version="0.15.0",io.prometheus.client.servlet.common.adapter;version="0.15.0",io.prometheus.client.servlet.common.exporter;uses:="io.prometheus.client,io.prometheus.client.servlet.common.adapter";version="0.15.0"

Import-Package: io.prometheus.client;version="[0.15,1)",io.prometheus.client.exporter.common;version="[0.15,1)"

Tool: Bnd-2.1.0.20130426-122213

Found

in path(s):

* /opt/cola/permits/1301334065_1649241779.05/0/simpleclient-servlet-common-0-15-0-jar/META-INF/MANIFEST.MF

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* /opt/cola/permits/1301334065_1649241779.05/0/simpleclient-servlet-common-0-15-0-jar/META-INF/maven/io.prometheus/simpleclient_servlet_common/pom.xml

1.80 simpleclient-common 0.15.0

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1.81 python-setuptools 8.8.0

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PSF

A. HISTORY OF THE SOFTWARE

=====

Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see <http://www.cwi.nl>) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>) in Reston, Virginia where he released several versions of the

software.

In May 2000, Guido and the Python core development team moved to BeOpen.com

to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see <http://www.zope.com>). In 2001, the Python Software Foundation (PSF, see <http://www.python.org/psf/>) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

All Python releases are Open Source (see <http://www.opensource.org> for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.

Release from	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
2.3	2.2.2	2002-2003	PSF	yes

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is "not incompatible" with the GPL.

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1.82 gdbm 1.23-r0

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1.83 asm 9.3

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/opt/cola/permits/1312150600_1650468744.15/0/asm-9-3-sources-jar/org/objectweb/asm/FieldVisitor.java
* /opt/cola/permits/1312150600_1650468744.15/0/asm-9-3-sources-jar/org/objectweb/asm/AnnotationVisitor.java
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* /opt/cola/permits/1312150600_1650468744.15/0/asm-9-3-sources-
jar/org/objectweb/asm/signature/SignatureVisitor.java

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1.84 failsafe 2.4.4

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```
* /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-
jar/net/jodah/failsafe/event/ExecutionScheduledEvent.java
* /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/Policy.java
* /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-
jar/net/jodah/failsafe/CircuitBreakerExecutor.java
*
/opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/PolicyListeners.java
* /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-
jar/net/jodah/failsafe/FallbackExecutor.java
* /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-
jar/net/jodah/failsafe/internal/CountingCircuitStats.java
* /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/FailurePolicy.java
* /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-
jar/net/jodah/failsafe/event/ExecutionCompletedEvent.java
* /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-
jar/net/jodah/failsafe/TimeoutExecutor.java
* /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-
jar/net/jodah/failsafe/RetryPolicyExecutor.java
* /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-
jar/net/jodah/failsafe/internal/EventListener.java
*
/opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/PolicyExecutor.java
* /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-
jar/net/jodah/failsafe/internal/util/RandomDelay.java
* /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-
jar/net/jodah/failsafe/ExecutionResult.java
* /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-
jar/net/jodah/failsafe/internal/util/DelegatingScheduler.java
```

* /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/internal/TimedCircuitStats.java
* /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/internal/CircuitStats.java
* /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/event/ExecutionAttemptedEvent.java
* /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/event/ExecutionEvent.java

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 * /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/internal/ClosedState.java
 * /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/Fallback.java
 *
 /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/RetryPolicy.java
 * /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/function/ContextualRunnable.java
 * /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/internal/util/Assert.java
 * /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/function/CheckedFunction.java
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 * /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/Failsafe.java
 *
 /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/util/concurrent/DefaultScheduledFuture.java
 * /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/AbstractExecution.java
 * /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/FailsafeExecutor.java
 * /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/function/ContextualSupplier.java
 * /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/function/AsyncRunnable.java
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 * /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/AsyncExecution.java
 * /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/internal/OpenState.java
 *
 /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/function/CheckedSupplier.java
 * /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/ExecutionContext.java
 * /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/Functions.java
 * /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/internal/HalfOpenState.java
 * /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/CircuitBreakerOpenException.java
 * /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/Execution.java

```
* /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-  
jar/net/jodah/failsafe/function/AsyncSupplier.java  
* /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-  
jar/net/jodah/failsafe/internal/CircuitBreakerInternals.java  
* /opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/FailsafeFuture.java  
*  
/opt/cola/permits/1315106619_1650870859.95/0/failsafe-2-4-4-sources-1-jar/net/jodah/failsafe/CircuitBreaker.java
```

1.85 jinja2 3.1.2

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1.86 iputils 20211215-r0

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1.87 libmd 1.0.4-r0

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man/rmd160.3

man/sha1.3

man/sha2.3

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man/mdX.3

src/helper.c

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1.88 vertx-core 4.2.7

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# Core commands
```

```
io.vertx.core.impl.launcher.commands.RunCommandFactory
io.vertx.core.impl.launcher.commands.VersionCommandFactory
io.vertx.core.impl.launcher.commands.BareCommandFactory
```

```
# Background application control
```

```
io.vertx.core.impl.launcher.commands.ListCommandFactory
io.vertx.core.impl.launcher.commands.StartCommandFactory
io.vertx.core.impl.launcher.commands.StopCommandFactory
```

```
Found in path(s):
```

```
* /opt/cola/permits/1336059720_1654014328.3522906/0/vertx-core-4-2-7-jar/META-
INF/services/io.vertx.core.spi.launcher.CommandFactory
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```
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```
* /opt/cola/permits/1336059720_1654014328.3522906/0/vertx-core-4-2-7-jar/META-INF/maven/io.vertx/vertx-
core/pom.xml
```

1.89 vertx-grpc 4.2.7

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* /opt/cola/permits/1336075766_1654014225.6144505/0/vertx-grpc-4-2-7-sources-jar/io/vertx/grpc/VertxServer.java
* /opt/cola/permits/1336075766_1654014225.6144505/0/vertx-grpc-4-2-7-sources-jar/io/vertx/grpc/ContextServerInterceptor.java
* /opt/cola/permits/1336075766_1654014225.6144505/0/vertx-grpc-4-2-7-sources-jar/io/vertx/grpc/VertxServerBuilder.java
*
/opt/cola/permits/1336075766_1654014225.6144505/0/vertx-grpc-4-2-7-sources-jar/io/vertx/grpc/VertxChannelBuilder.java
* /opt/cola/permits/1336075766_1654014225.6144505/0/vertx-grpc-4-2-7-sources-jar/io/vertx/grpc/stub/ClientCalls.java
* /opt/cola/permits/1336075766_1654014225.6144505/0/vertx-grpc-4-2-7-sources-jar/io/vertx/grpc/stub/StreamObserverReadStream.java
* /opt/cola/permits/1336075766_1654014225.6144505/0/vertx-grpc-4-2-7-sources-jar/io/vertx/grpc/stub/ServerCalls.java
* /opt/cola/permits/1336075766_1654014225.6144505/0/vertx-grpc-4-2-7-sources-jar/io/vertx/grpc/BlockingServerInterceptor.java

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* /opt/cola/permits/1336075766_1654014225.6144505/0/vertx-grpc-4-2-7-sources-jar/io/vertx/grpc/stub/GrpcWriteStream.java

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info.java
```

1.90 perfmark-api 0.25.0

1.90.1 Available under license :

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1.91 grpc-grpclb 1.46.0

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* /opt/cola/permits/1336072536_1654014342.310293/0/grpc-grpclb-1-46-0-jar/grpc/lb/v1/load_balancer.proto
```

1.92 grpc-netty 1.46.0

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1.93 webjars-locator-core 0.50

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1.95 libc-utils 0.7.2-r3

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Found in path(s):

* /opt/cola/permits/1348356687_1655816074.1932485/0/camel-zookeeper-3-7-1-sources-jar/org/apache/camel/component/zookeeper/ZooKeeperEndpoint.java
*
* /opt/cola/permits/1348356687_1655816074.1932485/0/camel-zookeeper-3-7-1-sources-jar/org/apache/camel/component/zookeeper/operations/ZooKeeperOperation.java
* /opt/cola/permits/1348356687_1655816074.1932485/0/camel-zookeeper-3-7-1-sources-jar/org/apache/camel/component/zookeeper/cluster/ZooKeeperClusterService.java
* /opt/cola/permits/1348356687_1655816074.1932485/0/camel-zookeeper-3-7-1-sources-

jar/org/apache/camel/component/zookeeper/operations/AnyOfOperations.java
 * /opt/cola/permits/1348356687_1655816074.1932485/0/camel-zookeeper-3-7-1-sources-
 jar/org/apache/camel/component/zookeeper/operations/DeleteOperation.java
 * /opt/cola/permits/1348356687_1655816074.1932485/0/camel-zookeeper-3-7-1-sources-
 jar/org/apache/camel/component/zookeeper/operations/ChildrenChangedOperation.java
 * /opt/cola/permits/1348356687_1655816074.1932485/0/camel-zookeeper-3-7-1-sources-
 jar/org/apache/camel/component/zookeeper/operations/ExistsOperation.java
 * /opt/cola/permits/1348356687_1655816074.1932485/0/camel-zookeeper-3-7-1-sources-
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 /opt/cola/permits/1348356687_1655816074.1932485/0/camel-zookeeper-3-7-1-sources-
 jar/org/apache/camel/component/zookeeper/cloud/ZooKeeperServiceRegistryConfiguration.java
 * /opt/cola/permits/1348356687_1655816074.1932485/0/camel-zookeeper-3-7-1-sources-
 jar/org/apache/camel/component/zookeeper/NaturalSortComparator.java
 * /opt/cola/permits/1348356687_1655816074.1932485/0/camel-zookeeper-3-7-1-sources-
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 * /opt/cola/permits/1348356687_1655816074.1932485/0/camel-zookeeper-3-7-1-sources-
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 * /opt/cola/permits/1348356687_1655816074.1932485/0/camel-zookeeper-3-7-1-sources-
 jar/org/apache/camel/component/zookeeper/ZooKeeperCuratorConfiguration.java
 *
 /opt/cola/permits/1348356687_1655816074.1932485/0/camel-zookeeper-3-7-1-sources-
 jar/org/apache/camel/component/zookeeper/operations/ZooKeeperHelper.java
 * /opt/cola/permits/1348356687_1655816074.1932485/0/camel-zookeeper-3-7-1-sources-
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 * /opt/cola/permits/1348356687_1655816074.1932485/0/camel-zookeeper-3-7-1-sources-
 jar/org/apache/camel/component/zookeeper/cloud/ZooKeeperServiceDiscovery.java
 * /opt/cola/permits/1348356687_1655816074.1932485/0/camel-zookeeper-3-7-1-sources-
 jar/org/apache/camel/component/zookeeper/operations/GetDataOperation.java
 * /opt/cola/permits/1348356687_1655816074.1932485/0/camel-zookeeper-3-7-1-sources-
 jar/org/apache/camel/component/zookeeper/ZooKeeperProducer.java
 * /opt/cola/permits/1348356687_1655816074.1932485/0/camel-zookeeper-3-7-1-sources-
 jar/org/apache/camel/component/zookeeper/operations/FutureEventDrivenOperation.java
 *
 /opt/cola/permits/1348356687_1655816074.1932485/0/camel-zookeeper-3-7-1-sources-
 jar/org/apache/camel/component/zookeeper/ZooKeeperCuratorHelper.java
 * /opt/cola/permits/1348356687_1655816074.1932485/0/camel-zookeeper-3-7-1-sources-
 jar/org/apache/camel/component/zookeeper/operations/CreateOperation.java
 * /opt/cola/permits/1348356687_1655816074.1932485/0/camel-zookeeper-3-7-1-sources-
 jar/org/apache/camel/component/zookeeper/operations/GetChildrenOperation.java
 * /opt/cola/permits/1348356687_1655816074.1932485/0/camel-zookeeper-3-7-1-sources-
 jar/org/apache/camel/component/zookeeper/ZooKeeperMessage.java
 * /opt/cola/permits/1348356687_1655816074.1932485/0/camel-zookeeper-3-7-1-sources-
 jar/org/apache/camel/component/zookeeper/operations/SetDataOperation.java
 * /opt/cola/permits/1348356687_1655816074.1932485/0/camel-zookeeper-3-7-1-sources-
 jar/org/apache/camel/component/zookeeper/ConnectionHolder.java

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* /opt/cola/permits/1348356687_1655816074.1932485/0/camel-zookeeper-3-7-1-sources-
jar/org/apache/camel/component/zookeeper/ZooKeeperConfiguration.java
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/opt/cola/permits/1348356687_1655816074.1932485/0/camel-zookeeper-3-7-1-sources-
jar/org/apache/camel/component/zookeeper/cloud/ZooKeeperServiceDiscoveryFactory.java
* /opt/cola/permits/1348356687_1655816074.1932485/0/camel-zookeeper-3-7-1-sources-
jar/org/apache/camel/component/zookeeper/cluster/ZooKeeperClusterView.java
* /opt/cola/permits/1348356687_1655816074.1932485/0/camel-zookeeper-3-7-1-sources-
jar/org/apache/camel/component/zookeeper/operations/DataChangedOperation.java
* /opt/cola/permits/1348356687_1655816074.1932485/0/camel-zookeeper-3-7-1-sources-
jar/org/apache/camel/component/zookeeper/operations/OperationResult.java
* /opt/cola/permits/1348356687_1655816074.1932485/0/camel-zookeeper-3-7-1-sources-
jar/org/apache/camel/component/zookeeper/ZooKeeperUtils.java
* /opt/cola/permits/1348356687_1655816074.1932485/0/camel-zookeeper-3-7-1-sources-
jar/org/apache/camel/component/zookeeper/SequenceComparator.java
*
/opt/cola/permits/1348356687_1655816074.1932485/0/camel-zookeeper-3-7-1-sources-
jar/org/apache/camel/component/zookeeper/operations/ExistenceChangedOperation.java
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Found in path(s):

```
* /opt/cola/permits/1348356687_1655816074.1932485/0/camel-zookeeper-3-7-1-sources-jar/META-
INF/maven/org.apache.camel/camel-zookeeper/pom.xml
```

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

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1.98 zookeeper-jute 3.7.1

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*

/opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/jute/compiler/generated/package.html
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/jute/compiler/package.html
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* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/jute/compiler/JString.java
*
/opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/jute/ToStringOutputArchive.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/jute/compiler/JLong.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/jute/compiler/JRecord.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/jute/BinaryInputArchive.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/jute/compiler/JBuffer.java
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* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/jute/compiler/JFile.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/jute/compiler/JVector.java
*
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* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-

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jar/org/apache/jute/RecordWriter.java
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jar/org/apache/jute/RecordReader.java
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* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
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* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
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jar/org/apache/jute/compiler/JCompType.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
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* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
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* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
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*
/opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
jar/org/apache/jute/BinaryOutputArchive.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
jar/org/apache/jute/Utils.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
jar/org/apache/jute/compiler/JMap.java
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-->

Found in path(s):

* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/META-INF/maven/org.apache.zookeeper/zookeeper-jute/pom.xml

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* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/zookeeper/proto/DeleteRequest.java

*

/opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/zookeeper/proto/GetAllChildrenNumberResponse.java

* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/zookeeper/txn/ErrorTxn.java

* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/zookeeper/txn/TxnDigest.java

* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/zookeeper/txn/CreateSessionTxn.java

* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/zookeeper/proto/GetACLResponse.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/zookeeper/txn/CreateTxnV0.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/zookeeper/txn/CreateContainerTxn.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/zookeeper/proto/SetACLRequest.java
*
/opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/zookeeper/txn/SetMaxChildrenTxn.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/zookeeper/proto/CreateTTLRequest.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/zookeeper/data/Id.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/zookeeper/proto/ReconfigRequest.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/zookeeper/proto/RemoveWatchesRequest.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/zookeeper/txn/SetDataTxn.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/zookeeper/proto/ConnectRequest.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/zookeeper/proto/GetACLRequest.java
*
/opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/zookeeper/proto/WhoAmIResponse.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/zookeeper/proto/SetWatches.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/zookeeper/txn/SetACLTxn.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/zookeeper/data/StatPersisted.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/zookeeper/proto/GetChildren2Request.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/zookeeper/proto/GetChildrenRequest.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/zookeeper/proto/SetSASLResponse.java
*
/opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/zookeeper/proto/ConnectResponse.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/zookeeper/txn/CheckVersionTxn.java
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* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-

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jar/org/apache/zookeeper/proto/ErrorResponse.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
jar/org/apache/zookeeper/proto/MultiHeader.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
jar/org/apache/zookeeper/txn/MultiTxn.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
jar/org/apache/zookeeper/proto/ExistsResponse.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
jar/org/apache/zookeeper/proto/GetMaxChildrenResponse.java
*
/opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
jar/org/apache/zookeeper/proto/GetEphemeralsResponse.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
jar/org/apache/zookeeper/proto/SyncRequest.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
jar/org/apache/zookeeper/server/persistence/FileHeader.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
jar/org/apache/zookeeper/proto/ExistsRequest.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
jar/org/apache/zookeeper/proto/GetChildren2Response.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
jar/org/apache/zookeeper/proto/AddWatchRequest.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
jar/org/apache/zookeeper/proto/RequestHeader.java
*
/opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
jar/org/apache/zookeeper/proto/SetDataResponse.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
jar/org/apache/zookeeper/proto/GetSASLRequest.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
jar/org/apache/zookeeper/proto/SetSASLRequest.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
jar/org/apache/zookeeper/proto/CreateResponse.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
jar/org/apache/zookeeper/txn/CloseSessionTxn.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
jar/org/apache/zookeeper/proto/GetDataResponse.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
jar/org/apache/zookeeper/data/ACL.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
jar/org/apache/zookeeper/proto/CheckVersionRequest.java
*
/opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
jar/org/apache/zookeeper/data/Stat.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
jar/org/apache/zookeeper/proto/ReplyHeader.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
jar/org/apache/zookeeper/server/quorum/LearnerInfo.java

```


* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/zookeeper/server/quorum/QuorumAuthPacket.java

* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/zookeeper/proto/GetDataRequest.java

* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/zookeeper/proto/GetEphemeralsRequest.java

* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/zookeeper/txn/Txn.java

* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/zookeeper/proto/SetDataRequest.java

*

/opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/zookeeper/proto/SetMaxChildrenRequest.java

* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/zookeeper/proto/Create2Response.java

* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/zookeeper/proto/SetWatches2.java

* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/zookeeper/txn/CreateTxn.java

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* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/zookeeper/proto/GetMaxChildrenRequest.java

* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/zookeeper/proto/WatcherEvent.java

*

/opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/zookeeper/server/quorum/QuorumPacket.java

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* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/zookeeper/proto/AuthPacket.java

* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/zookeeper/proto/SyncResponse.java

* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/zookeeper/txn/DeleteTxn.java

* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/zookeeper/proto/CreateRequest.java

*

/opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/zookeeper/proto/GetChildrenResponse.java

* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-jar/org/apache/zookeeper/proto/CheckWatchesRequest.java

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Found in path(s):

```
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
jar/org/apache/jute/compiler/generated/rcc.jj
*
/opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
jar/org/apache/jute/compiler/generated/SimpleCharStream.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
jar/org/apache/jute/compiler/generated/Rcc.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
jar/org/apache/jute/compiler/generated/Token.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
jar/org/apache/jute/compiler/generated/RccTokenManager.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
jar/org/apache/jute/compiler/generated/RccConstants.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
jar/org/apache/jute/compiler/generated/TokenMgrError.java
* /opt/cola/permits/1352731397_1656397088.7886882/0/zookeeper-jute-3-7-1-sources-
jar/org/apache/jute/compiler/generated/ParseException.java
```

1.99 pam 1.5.2-r1

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1.100 python-requests 2.28.1

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1.101 reactive-streams 1.0.4

1.101.1 Available under license :

MIT-0

1.102 simpleclient_tracer_otel_agent 0.15.0

1.102.1 Available under license :

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Found in path(s):

* /opt/cola/permits/1362667461_1657728042.0528543/0/simpleclient-tracer-otel-agent-0-15-0-2-jar/META-INF/maven/io.prometheus/simpleclient_tracer_otel_agent/pom.xml

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Manifest-Version: 1.0
Bnd-LastModified: 1644098835491
Build-Jdk: 11.0.13
Built-By: fabian
Bundle-Description: The Prometheus Java Suite: Client Metrics, Exposition, and Examples
Bundle-License: <http://www.apache.org/licenses/LICENSE-2.0.txt>
Bundle-ManifestVersion: 2
Bundle-Name: Prometheus Java Span Context Supplier - OpenTelemetry Agent
Bundle-SymbolicName: io.prometheus.simpleclient_tracer_otel_agent
Bundle-Version: 0.15.0
Created-By: Apache Maven Bundle Plugin
Export-Package: io.prometheus.client.exemplars.tracer.otel_agent;uses:="io.prometheus.client.exemplars.tracer.common";version="0.15.0"
Import-Package: io.opentelemetry.api.trace,io.prometheus.client.exemplars.tracer.common;version="[0.15,1)"
Tool: Bnd-2.1.0.20130426-122213

Found in path(s):

* /opt/cola/permits/1362667461_1657728042.0528543/0/simpleclient-tracer-otel-agent-0-15-0-2-jar/META-INF/MANIFEST.MF

1.103 simpleclient 0.15.0

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*

* Source: <http://gee.cs.oswego.edu/cgi-bin/viewcvs.cgi/jsr166/src/jsr166e/DoubleAdder.java?revision=1.12>

*/

Found in path(s):

* /opt/cola/permits/1362667164_1657728031.6917062/0/simpleclient-0-15-0-sources-1-jar/io/prometheus/client/DoubleAdder.java

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* /opt/cola/permits/1362667164_1657728031.6917062/0/simpleclient-0-15-0-sources-1-jar/io/prometheus/client/CKMSQuantiles.java

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Found in path(s):

* /opt/cola/permits/1362667164_1657728031.6917062/0/simpleclient-0-15-0-sources-1-jar/META-INF/maven/io.prometheus/simpleclient/pom.xml

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*

* Source: <http://gee.cs.oswego.edu/cgi-bin/viewcvs.cgi/jsr166/src/jsr166e/Striped64.java?revision=1.10>

*/

Found in path(s):

* /opt/cola/permits/1362667164_1657728031.6917062/0/simpleclient-0-15-0-sources-1-jar/io/prometheus/client/Striped64.java

1.104 simpleclient_tracer_otel 0.15.0

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Found in path(s):

* /opt/cola/permits/1362667798_1657728128.698827/0/simpleclient-tracer-otel-0-15-0-sources-1-jar/META-INF/maven/io.prometheus/simpleclient_tracer_otel/pom.xml

1.105 simpleclient_tracer_common 0.15.0

1.105.1 Available under license :

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Manifest-Version: 1.0

Bnd-LastModified: 1644098817942

Build-Jdk: 11.0.13

Built-By: fabian

Bundle-Description: The Prometheus Java Suite: Client Metrics, Exposition, and Examples

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

Bundle-ManifestVersion: 2

Bundle-Name: Prometheus Java Span Context Supplier - Common

Bundle-SymbolicName: io.prometheus.simpleclient_tracer_common

Bundle-Version: 0.15.0

Created-By: Apache Maven Bundle Plugin

Export-Package: io.prometheus.client.exemplars.tracer.common;version="0.15.0"

Tool: Bnd-2.1.0.20130426-122213

Found in path(s):

* /opt/cola/permits/1362667286_1657728055.6656199/0/simpleclient-tracer-common-0-15-0-2-jar/META-INF/MANIFEST.MF

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Found in path(s):

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1.106 zlib 1.2.11

1.106.1 Available under license :

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/* zlib.h -- interface of the 'zlib' general purpose compression library
version 1.2.11, January 15th, 2017

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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).

*/

1.107 urllib3 1.26.12

1.107.1 Available under license :

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1.108 webencodings 0.5.1

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python-webencodings

=====

This is a Python implementation of the `WHATWG Encoding standard`
<<http://encoding.spec.whatwg.org/>>`_.

- * Latest documentation: <http://packages.python.org/webencodings/>
- * Source code and issue tracker:
<https://github.com/gsnedders/python-webencodings>
- * PyPI releases: <http://pypi.python.org/pypi/webencodings>
- * License: BSD
- * Python 2.6+ and 3.3+

In order to be compatible with legacy web content when interpreting something like ``Content-Type: text/html; charset=latin1``, tools need to use a particular set of aliases for encoding labels as well as some overriding rules.
For example, ``US-ASCII`` and ``iso-8859-1`` on the web are actually

aliases for ``windows-1252``, and an UTF-8 or UTF-16 BOM takes precedence over any other encoding declaration.

The Encoding standard defines all such details so that implementations do not have to reverse-engineer each other.

This module has
encoding labels and BOM detection,
but the actual implementation for encoders and decoders is Python's.

Found in path(s):

```
* /opt/cola/permits/1401468445_1661617535.3616152/0/webencodings-0-5-1-1-tar-gz/webencodings-0.5.1/README.rst
```

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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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"""

```
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

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>
- * 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.

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

1.109 packaging 21.3

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1.110 tenacity 8.0.1

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1.114 vertx-core 4.3.2

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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/1402606024_1661794850.940885/0/vertx-core-4-3-2-jar/META-
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core/pom.xml
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1.115 distro 1.7.0

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1.117 grpc-grpclb 1.48.0

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```
* /opt/cola/permits/1405772451_1662058174.2120607/0/grpc-grpclb-1-48-0-jar/grpc/lb/v1/load_balancer.proto
```

1.118 idna 15.0.0

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1.119 gson 2.9.1

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* /opt/cola/permits/1425006102_1663939377.0609317/0/gson-2-9-1-sources-1-jar/com/google/gson/internal/UnsafeAllocator.java

* /opt/cola/permits/1425006102_1663939377.0609317/0/gson-2-9-1-sources-1-jar/com/google/gson/internal/bind/TreeTypeAdapter.java

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/opt/cola/permits/1425006102_1663939377.0609317/0/gson-2-9-1-sources-1-jar/com/google/gson/internal/ConstructorConstructor.java

* /opt/cola/permits/1425006102_1663939377.0609317/0/gson-2-9-1-sources-1-jar/com/google/gson/internal/bind/DateTypeAdapter.java

* /opt/cola/permits/1425006102_1663939377.0609317/0/gson-2-9-1-sources-1-jar/com/google/gson/internal/LazilyParsedNumber.java

* /opt/cola/permits/1425006102_1663939377.0609317/0/gson-2-9-1-sources-1-jar/com/google/gson/internal/sql/SqlTimeTypeAdapter.java

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* /opt/cola/permits/1425006102_1663939377.0609317/0/gson-2-9-1-sources-1-jar/com/google/gson/JsonStreamParser.java

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/opt/cola/permits/1425006102_1663939377.0609317/0/gson-2-9-1-sources-1-jar/com/google/gson/JsonParser.java

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* /opt/cola/permits/1425006102_1663939377.0609317/0/gson-2-9-1-sources-1-jar/com/google/gson/stream/JsonScope.java

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* /opt/cola/permits/1425006102_1663939377.0609317/0/gson-2-9-1-sources-1-jar/com/google/gson/internal/bind/JsonTreeReader.java
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/opt/cola/permits/1425006102_1663939377.0609317/0/gson-2-9-1-sources-1-jar/com/google/gson/internal/bind/ArrayTypeAdapter.java
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- * /opt/cola/permits/1425006102_1663939377.0609317/0/gson-2-9-1-sources-1-jar/com/google/gson/JsonDeserializer.java
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1.122 py3-parsing 3.0.9-r0

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1.123 py3-six 1.16.0-r3

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Marc Abramowitz
immerrr again
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Jason R. Coombs

Julien Danjou
Ben Darnell
Ben Davis
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Thomas Grainger
Max Grender-Jones
Pierre Grimaud
Joshua Harlow
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Anselm Kruis
Ivan Levkivskyi
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Jordan Moldow
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Sridhar Ratnakumar
Erik Rose
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Peter Ruibal
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1.124 tomcat-coyote 9.0.68

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1.125 zlib 1.2.13-r0

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jloup@gzip.org madler@alumni.caltech.edu

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/* zlib.h -- interface of the 'zlib' general purpose compression library
version 1.2.13, October 13th, 2022

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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).

*/

1.126 apk-tools 2.12.10-r1

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1.128 importlib-metadata 5.9.0

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1.129 python-pip 22.3.1

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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:

<https://hg.mozilla.org/mozilla-central/file/tip/security/nss/lib/ckfw/builtins/certdata.txt>

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 SSLCertificateFile.#

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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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	from			compatible? (1)
0.9.0 thru 1.2		1991-1995	CWI	yes
1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes
1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	yes (2)
2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes
2.2	2.1.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3				
2.1.2	2002	PSF		yes
2.2.1	2.2	2002	PSF	yes
2.2.2	2.2.1	2002	PSF	yes
2.2.3	2.2.2	2003	PSF	yes
2.3	2.2.2	2002-2003	PSF	yes
2.3.1	2.3	2002-2003	PSF	yes
2.3.2	2.3.1	2002-2003	PSF	yes
2.3.3	2.3.2	2002-2003	PSF	yes
2.3.4	2.3.3	2004	PSF	yes
2.3.5	2.3.4	2005	PSF	yes
2.4	2.3	2004	PSF	yes
2.4.1	2.4	2005	PSF	yes
2.4.2	2.4.1	2005	PSF	yes
2.4.3	2.4.2	2006	PSF	yes
2.4.4	2.4.3	2006	PSF	yes
2.5	2.4	2006	PSF	yes
2.5.1	2.5	2007	PSF	yes
2.5.2	2.5.1	2008	PSF	yes
2.5.3	2.5.2	2008	PSF	yes
2.6	2.5	2008	PSF	yes
2.6.1	2.6	2008	PSF	yes
2.6.2	2.6.1	2009	PSF	yes
2.6.3	2.6.2	2009	PSF	yes
2.6.4	2.6.3	2009	PSF	yes
2.6.5	2.6.4	2010	PSF	yes
3.0	2.6	2008	PSF	yes
3.0.1	3.0	2009	PSF	yes
3.1	3.0.1	2009	PSF	yes
3.1.1	3.1	2009	PSF	yes
3.1.2	3.1	2010	PSF	yes
3.2	3.1	2010	PSF	yes

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2.1.1	2.1+2.0.1	2001	PSF	yes

2.1.2	2.1.1	2002	PSF	yes
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2.2 and above	2.1.1	2001-now		
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1.130 netcat-openbsd 1.130-r4

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1.131 libffi 3.4.4-r0

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1.132 pax-utils 1.3.5-r1

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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

@end enumerate

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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@item

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@item

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

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If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

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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.

@item

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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:

@enumerate a

@item

Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable ``work that uses the Library", as object code and/or source code, so that the

user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

@item

Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

@item

Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

@item

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.

@item

Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

@end enumerate

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@enumerate a

@item

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@subheading END OF TERMS AND CONDITIONS

@page

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@smallexample

@var{one line to give the library's name and an idea of what it does.}

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@end

smallexample

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@smallexample

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`Frob' (a library for tweaking knobs) written by James Random Hacker.

@var{signature of Ty Coon}, 1 April 1990
Ty Coon, President of Vice
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@enumerate 0

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@ifinfo

@center

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@end iftex

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@page

@heading Appendix: How to Apply These Terms to Your New Programs

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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 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}

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@end smallexample

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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

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- the GNU.Gettext.dll C# library,
- the gettext.sh shells script function library.

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- the _programs_ gettext, ngettext, envsubst,
- the documentation.

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Version 2.1, February 1999

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man/bitstring.3bsd
man/errc.3bsd
man/explicit_bzero.3bsd

man/fgetln.3bsd
man/fgetwln.3bsd
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man/strtoi.3bsd
man/strtou.3bsd
man/unvis.3bsd
man/vis.3bsd
man/wcsncpy.3bsd
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src/heapsort.c
src/merge.c
src/nlist.c
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man/fmtcheck.3bsd

man/humanize_number.3bsd

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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

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1.138 libcap 2.66-r0

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school, if any, to sign a "copyright disclaimer" for the program, if
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```
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`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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1.139 gettext 0.21.1-r1

1.139.1 Available under license :

@c The GNU Lesser General Public License.

@center Version 2.1, February 1999

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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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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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@item

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```
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@var{one line to give the library's name and an idea of what it does.}
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```

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```
@end
smallexample
```

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```
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`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!

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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

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@smallexample

@var{one line to give the program's name
and a brief idea of what it does.}

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@smallexample

Gnomovision version

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@end smallexample

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@example

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`Gnomovision' (which makes passes at compilers) written by James Hacker.

@var{signature of Ty Coon}, 1 April 1989

Ty Coon, President of Vice

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- the libintl.jar Java library,
- the GNU.Gettext.dll C# library,
- the gettext.sh shells script function library.

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Version 2.1, February 1999

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```
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Julian Seward, jseward@bzip.org
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Any

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GCC RUNTIME LIBRARY EXCEPTION

Version 3.1, 31 March 2009

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Version 3, 29 June 2007

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1.142 sh 1.14.3

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1.143 brotli 1.0.9-r9

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1.144 musl 1.2.3-r4

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Authors/contributors include:

A. Wilcox
Ada Worcester
Alex Dowad
Alex Suykov
Alexander Monakov
Andre McCurdy
Andrew Kelley
Anthony G. Basile
Aric Belsito
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Bartosz Brachaczek
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David Carlier
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Denys Vlasenko

Dmitry Ivanov
Dmitry V. Levin
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Emil Renner Berthing
Fangrui Song
Felix Fietkau
Felix Janda
Gianluca Anzolin
Hauke Mehtens
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1.145 distlib 0.3.6

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In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see <http://www.zope.com>). In 2001, the Python Software Foundation (PSF, see <http://www.python.org/psf/>) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

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1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes
1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	yes (2)
2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes

2.1.1	2.1+2.0.1	2001	PSF	yes
2.2	2.1.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3				
2.1.2	2002	PSF	yes	
2.2.1	2.2	2002	PSF	yes
2.2.2	2.2.1	2002	PSF	yes
2.2.3	2.2.2	2003	PSF	yes
2.3	2.2.2	2002-2003	PSF	yes
2.3.1	2.3	2002-2003	PSF	yes
2.3.2	2.3.1	2002-2003	PSF	yes
2.3.3	2.3.2	2002-2003	PSF	yes
2.3.4	2.3.3	2004	PSF	yes
2.3.5	2.3.4	2005	PSF	yes
2.4	2.3	2004	PSF	yes
2.4.1	2.4	2005	PSF	yes
2.4.2	2.4.1	2005	PSF	yes
2.4.3	2.4.2	2006	PSF	yes
2.4.4	2.4.3	2006	PSF	yes
2.5	2.4	2006	PSF	yes
2.5.1	2.5	2007	PSF	yes
2.5.2	2.5.1	2008	PSF	yes
2.5.3	2.5.2	2008	PSF	yes
2.6	2.5	2008	PSF	yes
2.6.1	2.6	2008	PSF	yes
2.6.2	2.6.1	2009	PSF	yes
2.6.3	2.6.2	2009	PSF	yes
2.6.4	2.6.3	2009	PSF	yes
2.6.5	2.6.4	2010	PSF	yes
3.0	2.6	2008	PSF	yes
3.0.1	3.0	2009	PSF	yes
3.1	3.0.1	2009	PSF	yes
3.1.1	3.1	2009	PSF	yes
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=====

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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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1.146 colorama 0.4.5

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1.147 python-certifi 2022.09.24

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ca-bundle.crt -- Bundle of CA Root Certificates

Certificate data from Mozilla as of: Thu Nov 3 19:04:19 2011#

This is a bundle of X.509 certificates of public Certificate Authorities
(CA). These were automatically extracted from Mozilla's root certificates
file (certdata.txt). This file can be found in the mozilla source tree:

<https://hg.mozilla.org/mozilla-central/file/tip/security/nss/lib/ckfw/builtins/certdata.txt>

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 \$

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Version 2.0

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1.148 pep517 0.13.0

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1.149 nghttp2 1.51.0-r0

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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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1.150 bzip2 1.0.8-r4

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

1.151 python-setuptools 65.6.0

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1.152 alpine-baselayout 3.4.0-r0

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cpandepends="perl-text-template perl-data-section perl-sub-install"
cpanmakedepends=" "
depends="$cpandepends"
makedepends="perl-dev $cpanmakedepends"
subpackages="$pkgname-doc"
source="http://search.cpan.org/CPAN/authors/id/R/RJ/RJBS/${_pkgreal}-${pkgver}.tar.gz"

_builddir="$srcdir/${_pkgreal}-${pkgver}"

prepare() {
    cd "$_builddir"
    export CFLAGS=`perl -MConfig -E 'say $Config{ccflags}'`
    PERL_MM_USE_DEFAULT=1 perl Makefile.PL INSTALLDIRS=vendor
}

build() {
    cd "$_builddir"
    export CFLAGS=`perl -MConfig -E 'say $Config{ccflags}'`
    make && make test
}

package() {
    cd "$_builddir"
    make
    DESTDIR="$pkgdir" install || return 1
    find "$pkgdir" \( -name perllocal.pod -o -name .packlist \) -delete
}

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95052.

```
# Automatically generated by apkbuild-cpan, template 1
# Contributor: Valery Kartel <valery.kartel@gmail.com>
# Maintainer: Valery Kartel <valery.kartel@gmail.com>
pkgname=perl-bsd-resource
_pkgreal=BSD-Resource
pkgver=1.2909
pkgrel=0
pkgdesc="Perl extension implements the BSD process resource limit functions"
url="http://search.cpan.org/dist/BSD-Resource/"
arch="all"
license="GPL PerlArtistic"
cpandepends=""
cpanmakedepends=""
```

```

depends="$scpandepends"
makedepends="perl-dev $spanmakedepends"
subpackages="$pkgname-doc"
source="http://search.cpan.org/CPAN/authors/id/J/JH/JHI/$_pkgreal-$pkgver.tar.gz"

_builddir="$srcdir/$_pkgreal-$pkgver"

prepare() {
    cd "$_builddir"
    export CFLAGS=`perl -MConfig -E 'say $Config{ccflags}'`
    PERL_MM_USE_DEFAULT=1 perl Makefile.PL INSTALLDIRS=vendor
}

build() {
    cd "$_builddir"
    export CFLAGS=`perl -MConfig -E 'say $Config{ccflags}'`
    make && make test || return 1
}

package() {
    cd "$_builddir"
    make DESTDIR="$pkgdir" install || return 1
    find "$pkgdir"
    \( -name perllocal.pod -o -name .packlist \) -delete
}

md5sums="3c6dd2fa953088aa87e263f40818d012 BSD-Resource-1.2909.tar.gz"
sha256sums="c47d460e2bd00d8d049f6ff4a0f1f61957e289e8de45af5fc79e851e2e855e06 BSD-Resource-
1.2909.tar.gz"
sha512sums="5f489eaac5089e82081b7cf51d62638750e443751b49415407354da96b17771819b5e6e85529faa41ddd
85743363750157943c7f7700276cce2bd40a429fa430 BSD-Resource-1.2909.tar.gz"
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```
# Contributor: Fabian Affolter <fabian@affolter-engineering.ch>
```

```
# Maintainer: Fabian Affolter <fabian@affolter-engineering.ch>
```

```
pkgname=py-flake8-copyright
```

```
_pkgname=flake8-copyright
```

```
pkgver=0.1
```

```
pkgrel=1
```

```
pkgdesc="Extension for flake8 which checks for copyrights"
```

```
url="https://github.com/savoirfairelinux/flake8-copyright"
```

```
arch="noarch"
```

```

license="MIT"
depends="python flake8"
depends_dev=""
makedepends="python-dev py-setuptools"
install=""
subpackages=""
source="http://pypi.python.org/packages/source/${_pkgname:0:1}/${_pkgname}/${_pkgname}-${pkgver}.tar.gz"

_buildddir="$srcdir"/${_pkgname}-${pkgver}
prepare() {
    local i
    cd "$_buildddir"
    for i in $source; do
        case $i in
            *.patch) msg $i; patch -p1 -i "$srcdir"/$i || return 1;;
            esac
        done
    }

    build() {
        cd "$_buildddir"
        python setup.py build || return 1
    }

    package() {
        cd "$_buildddir"
        python setup.py install --prefix=/usr --root="$pkgdir" || return 1
    }

md5sums="8fab17d27f0b417c44ea0bebf579d71b flake8-copyright-0.1.tar.gz"
sha256sums="34cba5411ef3f677b7ba8d7b063493c9ed5af9985b2da77807be94bf9e65823b
flake8-copyright-0.1.tar.gz"
sha512sums="c1ef4b8ad4bd422b629ec481074256d33ca4c8e8f10c7a7da6619b01c18ccf6f8a86bf6c7ce4d73f29a93e
0f23797c1a356abcf242e9f556b979b75e3a8bfe46 flake8-copyright-0.1.tar.gz"
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mini_sendmail - accept email on behalf of real sendmail

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Maintainer: Natanael Copa <ncopa@alpinelinux.org>

pkgname=libart-igpl

pkgver=2.3.21

pkgrel=5

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

url="http://www.levien.com/libart/"

arch="all"

license="LGPL"

depends=

makedepends=

subpackages="\$pkgname-dev"

source="http://ftp.gnome.org/pub/GNOME/sources/libart_igpl/2.3/libart_igpl-\$pkgver.tar.bz2"

"

_builddir="\$srcdir"/libart_igpl-\$pkgver

prepare() {

cd "\$_builddir"

update_config_sub || return 1

}

build() {

cd "\$_builddir"

./configure \

--build=\$CBUILD \

```

--host=$CHOST \
--prefix=/usr \
|| return 1
make || return 1
}

package() {
cd "$_builddir"
make DESTDIR="$pkgdir" install || return 1
}

md5sums="08559ff3c67fd95d57b0c5e91a6b4302 libart_lgpl-2.3.21.tar.bz2"

```

1.153 alpine-baselayout-data 3.4.0-r0

1.153.1 Available under license :

```

# Automatically generated by apkbuild-cpan, template 1
# Contributor: Francesco Colista <francesco.colista@gmail.com>
# Maintainer: Francesco Colista <francesco.colista@gmail.com>
pkgname=perl-software-license
_pkgreal=Software-License
pkgver=0.103004
pkgrel=0
pkgdesc="packages that provide templated software licenses"
url="http://search.cpan.org/dist/Software-License/"
arch="noarch"
license="GPL PerlArtistic"
cpandepends="perl-text-template perl-data-section perl-sub-install"
cpanmakedepends=""
depends="$cpandepends"
makedepends="perl-dev $cpanmakedepends"
subpackages="$pkgname-doc"
source="http://search.cpan.org/CPAN/authors/id/R/RJ/RJBS/${_pkgreal}-${pkgver}.tar.gz"

_builddir="$srcdir/${_pkgreal}-${pkgver}"

prepare() {
cd "$_builddir"
export CFLAGS=`perl -MConfig -E 'say $Config{ccflags}'`
PERL_MM_USE_DEFAULT=1 perl Makefile.PL INSTALLDIRS=vendor
}

build() {
cd "$_builddir"
export CFLAGS=`perl -MConfig -E 'say $Config{ccflags}'`
make && make test
}

```

```
package() {
  cd "$_builddir"
  make
  DESTDIR="$pkgdir" install || return 1
  find "$pkgdir" \( -name perllocal.pod -o -name .packlist \) -delete
}
```

md5sums="0c5fd53d93818566234578b27d667b35 Software-License-0.103004.tar.gz"

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Automatically generated by apkbuild-cpan, template 1

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

```

# Maintainer: Valery Kartel <valery.kartel@gmail.com>
pkgname=perl-bsd-resource
_pkgreal=BSD-Resource
pkgver=1.2909
pkgrel=0
pkgdesc="Perl extension implements the BSD process resource limit functions"
url="http://search.cpan.org/dist/BSD-Resource/"
arch="all"
license="GPL PerlArtistic"
cpandepends=""
cpanmakedepends=" "
depends="$cpandepends"
makedepends="perl-dev $cpanmakedepends"
subpackages="$pkgname-doc"
source="http://search.cpan.org/CPAN/authors/id/J/JH/JHI/${_pkgreal}-${pkgver}.tar.gz"

_buildddir="$srcdir/${_pkgreal}-${pkgver}"

prepare() {
cd "$_buildddir"
export CFLAGS=`perl -MConfig -E 'say $Config{ccflags}'`
PERL_MM_USE_DEFAULT=1 perl Makefile.PL INSTALLDIRS=vendor
}

build() {
cd "$_buildddir"
export CFLAGS=`perl -MConfig -E 'say $Config{ccflags}'`
make && make test || return 1
}

package() {
cd "$_buildddir"
make DESTDIR="$pkgdir" install || return 1
find "$pkgdir"
\(-name perllocal.pod -o -name .packlist\) -delete
}

md5sums="3c6dd2fa953088aa87e263f40818d012 BSD-Resource-1.2909.tar.gz"
sha256sums="c47d460e2bd00d8d049f6ff4a0f1f61957e289e8de45af5fc79e851e2e855e06 BSD-Resource-1.2909.tar.gz"
sha512sums="5f489eaac5089e82081b7cf51d62638750e443751b49415407354da96b17771819b5e6e85529faa41ddd85743363750157943c7f7700276cce2bd40a429fa430 BSD-Resource-1.2909.tar.gz"
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```

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*
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*
* usage: mkmntdirs [fstab]
*
*/
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pkgname=py-flake8-copyright
_pkgname=flake8-copyright
pkgver=0.1
pkgrel=1
pkgdesc="Extension for flake8 which checks for copyrights"
url="https://github.com/savoirfairelinux/flake8-copyright"
arch="noarch"
license="MIT"
depends="python flake8"
depends_dev=""
makedepends="python-dev py-setuptools"
install=""
subpackages=""
source="http://pypi.python.org/packages/source/${_pkgname:0:1}/${_pkgname}/${_pkgname}-${pkgver}.tar.gz"

_builddir="$srcdir"/${_pkgname}-${pkgver}
prepare() {
    local i
    cd "$_builddir"
    for i in $source; do
        case $i in
            *.patch) msg $i; patch -p1 -i "$srcdir"/$i || return 1;;
        esac
    done
}

build() {
    cd "$_builddir"
    python setup.py build || return 1
}

package() {
    cd "$_builddir"
    python setup.py install --prefix=/usr --root="$pkgdir" || return 1
}

```

```
md5sums="8fab17d27f0b417c44ea0bebf579d71b flake8-copyright-0.1.tar.gz"
sha256sums="34cba5411ef3f677b7ba8d7b063493c9ed5af9985b2da77807be94bf9e65823b
flake8-copyright-0.1.tar.gz"
sha512sums="c1ef4b8ad4bd422b629ec481074256d33ca4c8e8f10c7a7da6619b01c18ccf6f8a86bf6c7ce4d73f29a93e
0f23797c1a356abcf242e9f556b979b75e3a8bfe46 flake8-copyright-0.1.tar.gz"
```

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pkgname=libart-1gpl

pkgver=2.3.21

pkgrel=5

```

pkgdesc="A library for high-performance 2D graphics"
url="http://www.levien.com/libart/"
arch="all"
license="LGPL"
depends=
makedepends=
subpackages="$pkgname-dev"
source="http://ftp.gnome.org/pub/GNOME/sources/libart_1gpl/2.3/libart_1gpl-$pkgver.tar.bz2
"

_buildddir="$srcdir"/libart_1gpl-$pkgver

prepare() {
cd "$_buildddir"
update_config_sub || return 1
}
build() {
cd "$_buildddir"
./configure \
--build=$CBUILD \
--host=$CHOST \
--prefix=/usr \
|| return 1
make || return 1
}

package() {
cd "$_buildddir"
make DESTDIR="$pkgdir" install || return 1
}

md5sums="08559ff3c67fd95d57b0c5e91a6b4302 libart_1gpl-2.3.21.tar.bz2"

```

1.154 busybox 1.35.0-r29

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jseward@bzip.org

bzip2/libbzip2 version 1.0.4 of 20 December 2006

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<signature of Ty Coon>, 1 April 1989  
Ty Coon, President of  
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1.156 ncurses 6.3_p20221119-r0

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-- vile:txtmode fc=72
-- \$Id: COPYING,v 1.10 2021/01/01 09:54:30 tom Exp \$
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1.157 py3-pip 22.3.1-r1

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ca-bundle.crt -- Bundle of CA Root Certificates

Certificate data from Mozilla as of: Thu Nov 3 19:04:19 2011#

This is a bundle of X.509 certificates of public Certificate Authorities
(CA). These were automatically extracted from Mozilla's root certificates
file (certdata.txt). This file can be found in the mozilla source tree:

<https://hg.mozilla.org/mozilla-central/file/tip/security/nss/lib/ckfw/builtins/certdata.txt>

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.

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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
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A. HISTORY OF THE SOFTWARE

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Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see <http://www.cwi.nl>) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations, which became Zope Corporation. In 2001, the Python Software Foundation (PSF, see

<https://www.python.org/psf/>) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation was a sponsoring member of the PSF.

All

Python releases are Open Source (see <http://www.opensource.org> for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.

Release	Derived from	Year	Owner	GPL-compatible? (1)
0.9.0 thru 1.2		1991-1995	CWI	yes
1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes
1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	yes (2)
2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3	2.1.2	2002	PSF	yes
2.2 and above	2.1.1	2001-now	PSF	yes

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1.158 alpine-baselayout 3.4.0-r0

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pkgname=perl-software-license
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pkgdesc="packages that provide templated software licenses"
url="http://search.cpan.org/dist/Software-License/"
arch="noarch"
license="GPL PerlArtistic"
cpandepends="perl-text-template perl-data-section perl-sub-install"
cpanmakedepends=""
depends="$cpandepends"
makedepends="perl-dev $cpanmakedepends"
subpackages="$pkgname-doc"
source="http://search.cpan.org/CPAN/authors/id/R/RJ/RJBS/${_pkgreal}-${pkgver}.tar.gz"

_builddir="$srcdir/${_pkgreal}-${pkgver}"

prepare() {
    cd "$_builddir"
```

```
export CFLAGS=`perl -MConfig -E 'say $Config{ccflags}`  
PERL_MM_USE_DEFAULT=1 perl Makefile.PL INSTALLDIRS=vendor  
}
```

```
build() {  
  cd "$_builddir"  
  export CFLAGS=`perl -MConfig -E 'say $Config{ccflags}`  
  make && make test  
}
```

```
package() {  
  cd "$_builddir"  
  make  
  DESTDIR="$pkgdir" install || return 1  
  find "$pkgdir" \( -name perllocal.pod -o -name .packlist \) -delete  
}
```

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95052.

Automatically generated by apkbuild-cpan, template 1

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

Maintainer: Valery Kartel <valery.kartel@gmail.com>

pkgname=perl-bsd-resource

_pkgreal=BSD-Resource

pkgver=1.2909

pkgrel=0

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

url="http://search.cpan.org/dist/BSD-Resource/"

arch="all"

license="GPL PerlArtistic"

cpandepends=""

cpanmakedepends=""

depends="\$cpandepends"

makedepends="perl-dev \$cpanmakedepends"

subpackages="\$pkgname-doc"

source="http://search.cpan.org/CPAN/authors/id/J/JH/JHI/\$_pkgreal-\$pkgver.tar.gz"

_builddir="\$srcdir/\$_pkgreal-\$pkgver"

prepare() {

cd "\$_builddir"

export CFLAGS=`perl -MConfig -E 'say \$Config{ccflags}'`

PERL_MM_USE_DEFAULT=1 perl Makefile.PL INSTALLDIRS=vendor

}

build() {

cd "\$_builddir"

export CFLAGS=`perl -MConfig -E 'say \$Config{ccflags}'`

make && make test || return 1

}

package() {

cd "\$_builddir"

make DESTDIR="\$pkgdir" install || return 1

find "\$pkgdir"

\(-name perllocal.pod -o -name .packlist \) -delete

}

md5sums="3c6dd2fa953088aa87e263f40818d012 BSD-Resource-1.2909.tar.gz"

sha256sums="c47d460e2bd00d8d049f6ff4a0f1f61957e289e8de45af5fc79e851e2e855e06 BSD-Resource-

```
1.2909.tar.gz"
sha512sums="5f489eaac5089e82081b7cf51d62638750e443751b49415407354da96b17771819b5e6e85529faa41ddd
85743363750157943c7f7700276cce2bd40a429fa430 BSD-Resource-1.2909.tar.gz"
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Hwaci
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Charlotte, NC 28269
USA

A template copyright release is available in PDF or HTML. You can use this release to make future changes.

see <http://www.sqlite.org/copyright.html>

```
# Contributor: Fabian Affolter <fabian@affolter-engineering.ch>
```

```
# Maintainer: Fabian Affolter <fabian@affolter-engineering.ch>
```

```
pkgname=py-flake8-copyright
```

```
_pkgname=flake8-copyright
```

```
pkgver=0.1
```

```
pkgrel=1
```

```
pkgdesc="Extension for flake8 which checks for copyrights"
```

```
url="https://github.com/savoirfairelinux/flake8-copyright"
```

```
arch="noarch"
```

```
license="MIT"
```

```
depends="python flake8"
```

```
depends_dev=""
```

```
makedepends="python-dev py-setuptools"
```

```
install=""
```

```
subpackages=""
```

```
source="http://pypi.python.org/packages/source/${_pkgname:0:1}/${_pkgname}/${_pkgname}-${pkgver}.tar.gz"
```

```
_builddir="$srcdir"/${_pkgname}-${pkgver}
```

```
prepare() {
```

```
  local i
```

```
  cd "$_builddir"
```

```
  for i in $source; do
```

```
    case $i in
```

```
      *.patch) msg $i; patch -p1 -i "$srcdir"/$i || return 1;;
```

```
    esac
```

```
  done
```

```
}
```

```
build() {
```

```
  cd "$_builddir"
```

```
  python setup.py build || return 1
```

```
}
```

```
package() {
```

```
  cd "$_builddir"
```

```
  python setup.py install --prefix=/usr --root="$pkgdir" || return 1
```

```
}
```

```
md5sums="8fab17d27f0b417c44ea0bebf579d71b flake8-copyright-0.1.tar.gz"
sha256sums="34cba5411ef3f677b7ba8d7b063493c9ed5af9985b2da77807be94bf9e65823b
flake8-copyright-0.1.tar.gz"
sha512sums="c1ef4b8ad4bd422b629ec481074256d33ca4c8e8f10c7a7da6619b01c18ccf6f8a86bf6c7ce4d73f29a93e
0f23797c1a356abcf242e9f556b979b75e3a8bfe46 flake8-copyright-0.1.tar.gz"
mini_sendmail - accept email on behalf of real sendmail
```

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

```
pkgname=libart-igpl
```

```
pkgver=2.3.21
```

```
pkgrel=5
```

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

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

```
arch="all"
```

```
license="LGPL"
```

```
depends=
```

```
makedepends=
```

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

```
source="http://ftp.gnome.org/pub/GNOME/sources/libart_igpl/2.3/libart_igpl-$pkgver.tar.bz2"
```

```
"
```

```
_builddir="$srcdir"/libart_igpl-$pkgver
```

```

prepare() {
  cd "$_builddir"
  update_config_sub || return 1
}
build() {
  cd "$_builddir"
  ./configure \
  --build=$CBUILD \
  --host=$CHOST \
  --prefix=/usr \
  || return 1
  make || return 1
}

package() {
  cd "$_builddir"
  make DESTDIR="$pkgdir" install || return 1
}

md5sums="08559ff3c67fd95d57b0c5e91a6b4302 libart_lgpl-2.3.21.tar.bz2"

```

1.159 py3-setuptools 65.6.0-r0

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1.160 wget 1.21.3-r2

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1.164 httpcore5-h 5.1.5

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*/
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```
* /opt/cola/permits/1501142303_1670441265.5464437/0/snakeyaml-1-33-sources-4-  
jar/org/yaml/snakeyaml/util/ArrayUtils.java
```

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* /opt/cola/permits/1501142303_1670441265.5464437/0/snakeyaml-1-33-sources-4-  
jar/org/yaml/snakeyaml/serializer/SerializerException.java
```

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* /opt/cola/permits/1501142303_1670441265.5464437/0/snakeyaml-1-33-sources-4-  
jar/org/yaml/snakeyaml/serializer/NumberAnchorGenerator.java
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* /opt/cola/permits/1501142303_1670441265.5464437/0/snakeyaml-1-33-sources-4-
jar/org/yaml/snakeyaml/constructor/Construct.java

* /opt/cola/permits/1501142303_1670441265.5464437/0/snakeyaml-1-33-sources-4-jar/org/yaml/snakeyaml/nodes/AnchorNode.java

* /opt/cola/permits/1501142303_1670441265.5464437/0/snakeyaml-1-33-sources-4-jar/org/yaml/snakeyaml/tokens/FlowMappingStartToken.java

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/opt/cola/permits/1501142303_1670441265.5464437/0/snakeyaml-1-33-sources-4-jar/org/yaml/snakeyaml/error/MissingEnvironmentVariableException.java

* /opt/cola/permits/1501142303_1670441265.5464437/0/snakeyaml-1-33-sources-4-jar/org/yaml/snakeyaml/introspector/BeanAccess.java

* /opt/cola/permits/1501142303_1670441265.5464437/0/snakeyaml-1-33-sources-4-jar/org/yaml/snakeyaml/constructor/ConstructorException.java

* /opt/cola/permits/1501142303_1670441265.5464437/0/snakeyaml-1-33-sources-4-jar/org/yaml/snakeyaml/events/StreamStartEvent.java

* /opt/cola/permits/1501142303_1670441265.5464437/0/snakeyaml-1-33-sources-4-jar/org/yaml/snakeyaml/events/DocumentStartEvent.java

* /opt/cola/permits/1501142303_1670441265.5464437/0/snakeyaml-1-33-sources-4-jar/org/yaml/snakeyaml/nodes/Node.java

* /opt/cola/permits/1501142303_1670441265.5464437/0/snakeyaml-1-33-sources-4-jar/org/yaml/snakeyaml/events/MappingEndEvent.java

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/opt/cola/permits/1501142303_1670441265.5464437/0/snakeyaml-1-33-sources-4-jar/org/yaml/snakeyaml/serializer/Serializer.java

* /opt/cola/permits/1501142303_1670441265.5464437/0/snakeyaml-1-33-sources-4-jar/org/yaml/snakeyaml/error/Mark.java

* /opt/cola/permits/1501142303_1670441265.5464437/0/snakeyaml-1-33-sources-4-jar/org/yaml/snakeyaml/parser/VersionTagsTuple.java

* /opt/cola/permits/1501142303_1670441265.5464437/0/snakeyaml-1-33-sources-4-jar/org/yaml/snakeyaml/reader/StreamReader.java

* /opt/cola/permits/1501142303_1670441265.5464437/0/snakeyaml-1-33-sources-4-jar/org/yaml/snakeyaml/events/CollectionEndEvent.java

* /opt/cola/permits/1501142303_1670441265.5464437/0/snakeyaml-1-33-sources-4-jar/org/yaml/snakeyaml/nodes/ScalarNode.java

* /opt/cola/permits/1501142303_1670441265.5464437/0/snakeyaml-1-33-sources-4-jar/org/yaml/snakeyaml/env/EnvScalarConstructor.java

* /opt/cola/permits/1501142303_1670441265.5464437/0/snakeyaml-1-33-sources-4-jar/org/yaml/snakeyaml/error/YAMLEException.java

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/opt/cola/permits/1501142303_1670441265.5464437/0/snakeyaml-1-33-sources-4-jar/org/yaml/snakeyaml/serializer/AnchorGenerator.java

* /opt/cola/permits/1501142303_1670441265.5464437/0/snakeyaml-1-33-sources-4-jar/org/yaml/snakeyaml/TypeDescription.java

* /opt/cola/permits/1501142303_1670441265.5464437/0/snakeyaml-1-33-sources-4-jar/org/yaml/snakeyaml/composer/ComposerException.java

* /opt/cola/permits/1501142303_1670441265.5464437/0/snakeyaml-1-33-sources-4-jar/org/yaml/snakeyaml/nodes/NodeId.java

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jar/org/yaml/snakeyaml/events/MappingStartEvent.java

* /opt/cola/permits/1501142303_1670441265.5464437/0/snakeyaml-1-33-sources-4-jar/org/yaml/snakeyaml/resolver/ResolverTuple.java
 * /opt/cola/permits/1501142303_1670441265.5464437/0/snakeyaml-1-33-sources-4-jar/org/yaml/snakeyaml/introspector/PropertySubstitute.java
 * /opt/cola/permits/1501142303_1670441265.5464437/0/snakeyaml-1-33-sources-4-jar/org/yaml/snakeyaml/introspector/Property.java
 * /opt/cola/permits/1501142303_1670441265.5464437/0/snakeyaml-1-33-sources-4-jar/org/yaml/snakeyaml/resolver/Resolver.java
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 /opt/cola/permits/1501142303_1670441265.5464437/0/snakeyaml-1-33-sources-4-jar/org/yaml/snakeyaml/parser/Parser.java
 * /opt/cola/permits/1501142303_1670441265.5464437/0/snakeyaml-1-33-sources-4-jar/org/yaml/snakeyaml/events/AliasEvent.java
 * /opt/cola/permits/1501142303_1670441265.5464437/0/snakeyaml-1-33-sources-4-jar/org/yaml/snakeyaml/comments/CommentType.java
 * /opt/cola/permits/1501142303_1670441265.5464437/0/snakeyaml-1-33-sources-4-jar/org/yaml/snakeyaml/representer/SafeRepresenter.java
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 * /opt/cola/permits/1501142303_1670441265.5464437/0/snakeyaml-1-33-sources-4-jar/org/yaml/snakeyaml/util/ArrayStack.java
 * /opt/cola/permits/1501142303_1670441265.5464437/0/snakeyaml-1-33-sources-4-jar/org/yaml/snakeyaml/composer/Composer.java
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 /opt/cola/permits/1501142303_1670441265.5464437/0/snakeyaml-1-33-sources-4-jar/org/yaml/snakeyaml/tokens/FlowSequenceStartToken.java
 * /opt/cola/permits/1501142303_1670441265.5464437/0/snakeyaml-1-33-sources-4-jar/org/yaml/snakeyaml/tokens/AliasToken.java
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 * /opt/cola/permits/1501142303_1670441265.5464437/0/snakeyaml-1-33-sources-4-jar/org/yaml/snakeyaml/extensions/compactnotation/CompactConstructor.java
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 /opt/cola/permits/1501142303_1670441265.5464437/0/snakeyaml-1-33-sources-4-jar/org/yaml/snakeyaml/extensions/compactnotation/CompactData.java

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1.170 bash 5.2.15-r0

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1.172 slf4j 1.7.32

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 */
```

Found in path(s):

```
*/opt/cola/permits/1512141847_1671301902.8713055/0/jul-to-slf4j-1-7-32-sources-
jar/org/slf4j/bridge/SLF4JBridgeHandler.java
```

1.173 httpcomponents-core 4.4.16

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1.174 httpcomponents-client 4.5.14

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1.175 ca-certificates 20220614-r4

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```
/* c_rehash.c - Create hash symlinks for certificates
* C implementation based on the original Perl and shell versions
*
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* All rights reserved.
*
* This software is licensed under the MIT License.
* Full license available at: http://opensource.org/licenses/MIT
*/
```

Found in path(s):

```
*/opt/cola/permits/1527795472_1674094687.5907822/0/ca-certificates-20220614-tar-bz2/ca-certificates-20220614/c_rehash.c
```

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```
*/opt/cola/permits/1527795472_1674094687.5907822/0/ca-certificates-20220614-tar-bz2/ca-certificates-20220614/mk-ca-bundle.pl
```

1.176 curator-x-discovery 5.4.0

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1.180 protobuf-java-util 3.21.12

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Manifest-Version: 1.0

Automatic-Module-Name: com.google.protobuf.util

Bnd-LastModified: 1671050288830

Build-Jdk: 11.0.13

Built-By: kfm

Bundle-Description: Utilities for Protocol Buffers

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

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

Bundle-ManifestVersion: 2

Bundle-Name: Protocol Buffers [Util]

Bundle-SymbolicName: com.google.protobuf.util

Bundle-Version: 3.21.12

Created-By: Apache Maven Bundle Plugin

Export-Package: com.google.protobuf.util;version="3.21.12";uses:="com.google.protobuf,javax.annotation"

Import-Package: com.google.common.base;version="[31.1,32)",com.google.common.io;version="[31.1,32)",com.google.common.math;version="[31.1,32)",com.google.common.primitives;version="[31.1,32)",com.google.gson;version="[2.8,3)",com.google.gson.stream;version="[2.8,3)",com.google.protobuf;version="[3.21,4)",javax.annotation;version="[3.0,4)"

Require-Capability:

osgi.ee;filter:="(&(osgi.ee=JavaSE)(version=1.7))"

Tool: Bnd-3.0.0.201509101326

Found in path(s):

* /opt/cola/permits/1528958162_1673434355.07393/0/protobuf-java-util-3-21-12-jar/META-INF/MANIFEST.MF

1.181 sqlite 3.40.1-r0

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1.182 reload4j 2.17.1

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1.183 markupsafe 2.1.2

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* /opt/cola/permits/1535598243_1674018481.1883473/0/sailfishos-mirror-markupsafe-2-1-2-0-gc0254f0-1-tar-gz/sailfishos-mirror-markupsafe-f56c4bc/LICENSE.rst

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1.184 protobuf-java 3.21.12

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Manifest-Version: 1.0
Automatic-Module-Name: com.google.protobuf
Bnd-LastModified: 1671050201631
Build-Jdk: 11.0.13
Built-By: kfm
Bundle-Description: Core Protocol Buffers library. Protocol Buffers are a way of encoding structured data in an efficient yet extensible format.
Bundle-DocURL: <https://developers.google.com/protocol-buffers/>
Bundle-License: <https://opensource.org/licenses/BSD-3-Clause>
Bundle-ManifestVersion: 2
Bundle-Name: Protocol Buffers [Core]
Bundle-SymbolicName: com.google.protobuf
Bundle-Version: 3.21.12
Created-By: Apache Maven Bundle Plugin
Export-Package: com.google.protobuf;version="3.21.12"
Import-Package: sun.misc;resolution:=optional,com.google.protobuf;version="[3.21,4)"
Require-Capability: osgi.ee;filter="(&(osgi.ee=JavaSE)(version=1.7))"
Tool: Bnd-3.0.0.201509101326

Found in path(s):

* /opt/cola/permits/1535600625_1674018919.1448016/0/protobuf-java-3-21-12-jar/META-INF/MANIFEST.MF

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* /opt/cola/permits/1535600625_1674018919.1448016/0/protobuf-java-3-21-12-jar/google/protobuf/compiler/plugin.proto

* /opt/cola/permits/1535600625_1674018919.1448016/0/protobuf-java-3-21-12-jar/google/protobuf/source_context.proto

* /opt/cola/permits/1535600625_1674018919.1448016/0/protobuf-java-3-21-12-jar/google/protobuf/type.proto
*
/opt/cola/permits/1535600625_1674018919.1448016/0/protobuf-java-3-21-12-jar/google/protobuf/field_mask.proto
* /opt/cola/permits/1535600625_1674018919.1448016/0/protobuf-java-3-21-12-jar/google/protobuf/api.proto
* /opt/cola/permits/1535600625_1674018919.1448016/0/protobuf-java-3-21-12-jar/google/protobuf/timestamp.proto
* /opt/cola/permits/1535600625_1674018919.1448016/0/protobuf-java-3-21-12-jar/google/protobuf/duration.proto
* /opt/cola/permits/1535600625_1674018919.1448016/0/protobuf-java-3-21-12-jar/google/protobuf/struct.proto
* /opt/cola/permits/1535600625_1674018919.1448016/0/protobuf-java-3-21-12-jar/google/protobuf/empty.proto
* /opt/cola/permits/1535600625_1674018919.1448016/0/protobuf-java-3-21-12-jar/google/protobuf/wrappers.proto
* /opt/cola/permits/1535600625_1674018919.1448016/0/protobuf-java-3-21-12-jar/google/protobuf/any.proto
* /opt/cola/permits/1535600625_1674018919.1448016/0/protobuf-java-3-21-12-jar/google/protobuf/descriptor.proto

1.185 freemarker 2.3.32

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1.189 jackson-databind 2.13.5

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```

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```
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at assemblers) written by James Hacker.
```

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<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
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1.200 python 3.10.10-r0

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In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see <https://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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jar/google/api/endpoint.proto  
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/opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-  
jar/google/type/color.proto  
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-  
jar/google/api/billing.proto  
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-  
jar/google/logging/type/log_severity.proto  
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-  
jar/google/type/decimal.proto  
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-
```

jar/google/api/config_change.proto
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-
jar/google/type/latlng.proto
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-
jar/google/api/metric.proto
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-
jar/google/api/control.proto
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-
jar/google/type/money.proto
*
/opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-
jar/google/type/month.proto
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-
jar/google/api/logging.proto
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-
jar/google/api/client.proto
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-
jar/google/api/log.proto
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-
jar/google/type/timeofday.proto
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-
jar/google/geo/type/viewport.proto
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-
jar/google/rpc/status.proto
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-
jar/google/type/fraction.proto
*
/opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-
jar/google/api/documentation.proto
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-
jar/google/type/interval.proto
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-
jar/google/type/postal_address.proto
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-
jar/google/logging/type/http_request.proto
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-
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* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-
jar/google/api/source_info.proto
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-
jar/google/api/label.proto
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-
jar/google/type/quaternion.proto
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-
jar/google/rpc/error_details.proto
*
/opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-
jar/google/api/backend.proto

* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-jar/google/type/expr.proto
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-jar/google/api/annotations.proto
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-jar/google/longrunning/operations.proto
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-jar/google/rpc/code.proto
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-jar/google/type/calendar_period.proto
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-jar/google/type/phone_number.proto
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-jar/google/api/resource.proto
*
/opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-jar/google/api/http.proto
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-jar/google/cloud/extended_operations.proto
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-jar/google/rpc/context/attribute_context.proto
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-jar/google/api/monitored_resource.proto
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-jar/google/api/auth.proto
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-jar/google/api/visibility.proto
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-jar/google/api/monitoring.proto
* /opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-jar/google/type/localized_text.proto
*
/opt/cola/permits/1572890195_1677106955.5681205/0/proto-google-common-protos-2-9-0-1-jar/google/cloud/audit/audit_log.proto

1.203 jackson-datatype-jdk8 2.13.5

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1.204 jackson-datatype-jsr310 2.13.5

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1.205 jackson-module-parameter-names

2.13.5

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1.206 jdk-corretto 11.0.18.10.1

1.206.1 Available under license :

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1.207 jackson-dataformat-yaml 2.13.5

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1.208 curl 7.88.1-r1

1.208.1 Available under license :

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1.209 tomcat 9.0.73

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org.apache.tomcat.util.json.JSONParser.jj is
a public domain javacc grammar
for JSON written by Robert Fischer.
<https://github.com/RobertFischer/json-parser>

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The original XML Schemas for Java EE Deployment Descriptors:

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- javaee_web_services_1_2.xsd
- javaee_web_services_client_1_2.xsd

- javaee_6.xsd
- javaee_web_services_1_3.xsd
- javaee_web_services_client_1_3.xsd
- jsp_2_2.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd
- web-fragment_3_0.xsd
- javaee_7.xsd
- javaee_web_services_1_4.xsd
- javaee_web_services_client_1_4.xsd
- jsp_2_3.xsd
- web-app_3_1.xsd
- web-common_3_1.xsd
- web-fragment_3_1.xsd
- javaee_8.xsd
- web-app_4_0.xsd
- web-common_4_0.xsd
- web-fragment_4_0.xsd

may be obtained from:

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- javaee_web_services_client_1_3.xsd
- jsp_2_2.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd
- web-fragment_3_0.xsd
- javaee_7.xsd
- javaee_web_services_1_4.xsd
- javaee_web_services_client_1_4.xsd
- jsp_2_3.xsd
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- javaee_web_services_client_1_2.xsd
- javaee_6.xsd
- javaee_web_services_1_3.xsd
- javaee_web_services_client_1_3.xsd
- jsp_2_2.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd
- web-fragment_3_0.xsd
- javaee_7.xsd
- javaee_web_services_1_4.xsd
- javaee_web_services_client_1_4.xsd
- jsp_2_3.xsd
- web-app_3_1.xsd
- web-common_3_1.xsd
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may be obtained from:

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Schemas for Java EE Deployment Descriptors:

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- javaee_web_services_1_2.xsd
- javaee_web_services_client_1_2.xsd
- javaee_6.xsd
- javaee_web_services_1_3.xsd
- javaee_web_services_client_1_3.xsd
- jsp_2_2.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd
- web-fragment_3_0.xsd
- javaee_7.xsd
- javaee_web_services_1_4.xsd
- javaee_web_services_client_1_4.xsd
- jsp_2_3.xsd
- web-app_3_1.xsd
- web-common_3_1.xsd
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1.210 tomcat-coyote 9.0.73

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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

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

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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

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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ASM: a very small and fast Java bytecode manipulation framework

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projectlombok/lombok.patcher

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1.214 vertx-grpc 4.3.2

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* /opt/cola/permits/1616336287_1679931843.4117427/0/springdoc-openapi-ui-1-6-4-sources-1-
jar/org/springdoc/webmvc/ui/SwaggerWelcomeWebMvc.java
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/opt/cola/permits/1616336287_1679931843.4117427/0/springdoc-openapi-ui-1-6-4-sources-1-
jar/org/springdoc/webmvc/ui/SwaggerWebMvcConfigurer.java
* /opt/cola/permits/1616336287_1679931843.4117427/0/springdoc-openapi-ui-1-6-4-sources-1-
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jar/org/springdoc/webmvc/ui/SwaggerIndexPageTransformer.java
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1.224 spring-web-mvc 5.3.26

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1.225 simpleclient-hotspot 0.15.0

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1.226 metrics 4.2.18

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1.227 json-smart 2.4.10

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* /opt/cola/permits/1619377352_1680083027.7224898/0/json-smart-2-4-10-sources-jar/net/minidev/json/writer/DefaultMapper.java

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* /opt/cola/permits/1619377352_1680083027.7224898/0/json-smart-2-4-10-sources-jar/net/minidev/json/JSONUtil.java

* /opt/cola/permits/1619377352_1680083027.7224898/0/json-smart-2-4-10-sources-jar/net/minidev/json/writer/ArraysMapper.java

* /opt/cola/permits/1619377352_1680083027.7224898/0/json-smart-2-4-10-sources-jar/net/minidev/json/parser/JSONParserBase.java

*

/opt/cola/permits/1619377352_1680083027.7224898/0/json-smart-2-4-10-sources-jar/net/minidev/json/parser/JSONParserStream.java

* /opt/cola/permits/1619377352_1680083027.7224898/0/json-smart-2-4-10-sources-jar/net/minidev/json/writer/DefaultMapperCollection.java

* /opt/cola/permits/1619377352_1680083027.7224898/0/json-smart-2-4-10-sources-jar/net/minidev/json/writer/JsonReaderI.java

* /opt/cola/permits/1619377352_1680083027.7224898/0/json-smart-2-4-10-sources-jar/net/minidev/json/writer/CompressorMapper.java

* /opt/cola/permits/1619377352_1680083027.7224898/0/json-smart-2-4-10-sources-jar/net/minidev/json/writer/FakeMapper.java

* /opt/cola/permits/1619377352_1680083027.7224898/0/json-smart-2-4-10-sources-jar/net/minidev/json/JSONStyle.java

* /opt/cola/permits/1619377352_1680083027.7224898/0/json-smart-2-4-10-sources-jar/net/minidev/json/parser/JSONParserByteArray.java

* /opt/cola/permits/1619377352_1680083027.7224898/0/json-smart-2-4-10-sources-jar/net/minidev/json/writer/JsonReader.java

*

/opt/cola/permits/1619377352_1680083027.7224898/0/json-smart-2-4-10-sources-jar/net/minidev/json/parser/ParseException.java

* /opt/cola/permits/1619377352_1680083027.7224898/0/json-smart-2-4-10-sources-jar/net/minidev/json/writer/BeansMapper.java
* /opt/cola/permits/1619377352_1680083027.7224898/0/json-smart-2-4-10-sources-jar/net/minidev/json/JSONAware.java
* /opt/cola/permits/1619377352_1680083027.7224898/0/json-smart-2-4-10-sources-jar/net/minidev/json/JSONStreamAware.java
* /opt/cola/permits/1619377352_1680083027.7224898/0/json-smart-2-4-10-sources-jar/net/minidev/json/writer/DefaultMapperOrdered.java
* /opt/cola/permits/1619377352_1680083027.7224898/0/json-smart-2-4-10-sources-jar/net/minidev/json/JSONStreamAwareEx.java
* /opt/cola/permits/1619377352_1680083027.7224898/0/json-smart-2-4-10-sources-jar/net/minidev/json/JSONValue.java
* /opt/cola/permits/1619377352_1680083027.7224898/0/json-smart-2-4-10-sources-jar/net/minidev/json/writer/CollectionMapper.java
*
/opt/cola/permits/1619377352_1680083027.7224898/0/json-smart-2-4-10-sources-jar/net/minidev/json/parser/JSONParserReader.java
* /opt/cola/permits/1619377352_1680083027.7224898/0/json-smart-2-4-10-sources-jar/net/minidev/json/JSONObject.java
* /opt/cola/permits/1619377352_1680083027.7224898/0/json-smart-2-4-10-sources-jar/net/minidev/json/parser/JSONParser.java
* /opt/cola/permits/1619377352_1680083027.7224898/0/json-smart-2-4-10-sources-jar/net/minidev/json/JSONAwareEx.java
* /opt/cola/permits/1619377352_1680083027.7224898/0/json-smart-2-4-10-sources-jar/net/minidev/json/parser/JSONParserString.java
* /opt/cola/permits/1619377352_1680083027.7224898/0/json-smart-2-4-10-sources-jar/net/minidev/json/JSONArray.java
* /opt/cola/permits/1619377352_1680083027.7224898/0/json-smart-2-4-10-sources-jar/net/minidev/json/parser/JSONParserInputStream.java
* /opt/cola/permits/1619377352_1680083027.7224898/0/json-smart-2-4-10-sources-jar/net/minidev/json/parser/JSONParserMemory.java
*
/opt/cola/permits/1619377352_1680083027.7224898/0/json-smart-2-4-10-sources-jar/net/minidev/json/JStylerObj.java
* /opt/cola/permits/1619377352_1680083027.7224898/0/json-smart-2-4-10-sources-jar/net/minidev/json/JSONNavi.java

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1.228 accessors-smart 2.4.9

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Manifest-Version: 1.0

Bnd-LastModified: 1678198115874

Build-Jdk: 11.0.18

Built-By: uriel

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

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

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

Bundle-ManifestVersion: 2

Bundle-Name: accessors-smart

Bundle-SymbolicName: net.minidev.accessors-smart

Bundle-Vendor: Chemouni Uriel

Bundle-Version: 2.4.9

Created-By: Apache Maven Bundle Plugin

Export-Package: net.minidev.asm;version="2.4.9";uses="org.objectweb.asm",net.minidev.asm.ex;version="2.4.9"

Import-Package: org.objectweb.asm;version="[8.0,10)",net.minidev.asm.ex;version="[2.4,3)"

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

Tool: Bnd-5.1.1.202006162103

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* /opt/cola/permits/1619377400_1680083041.0246942/0/accessors-smart-2-4-9-jar/META-INF/MANIFEST.MF

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* /opt/cola/permits/1619377400_1680083041.0246942/0/accessors-smart-2-4-9-jar/META-INF/maven/net.minidev/accessors-smart/pom.xml

1.229 netty-transport-classes-epoll

4.1.90.Final

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

Found in path(s):

* /opt/cola/permits/1620675266_1680116307.60289/0/netty-transport-classes-epoll-4-1-90-final-sources-jar/io/netty/channel/epoll/EpollServerSocketChannelConfig.java

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* /opt/cola/permits/1620675266_1680116307.60289/0/netty-transport-classes-epoll-4-1-90-final-sources-
jar/io/netty/channel/epoll/EpollDatagramChannelConfig.java
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* /opt/cola/permits/1620675266_1680116307.60289/0/netty-transport-classes-epoll-4-1-90-final-sources-jar/META-
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* /opt/cola/permits/1620675266_1680116307.60289/0/netty-transport-classes-epoll-4-1-90-final-sources-jar/io/netty/channel/epoll/EpollDomainDatagramChannel.java

*

/opt/cola/permits/1620675266_1680116307.60289/0/netty-transport-classes-epoll-4-1-90-final-sources-jar/io/netty/channel/epoll/SegmentedDatagramPacket.java

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* /opt/cola/permits/1620675266_1680116307.60289/0/netty-transport-classes-epoll-4-1-90-final-sources-jar/io/netty/channel/epoll/LinuxSocket.java

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* /opt/cola/permits/1620675266_1680116307.60289/0/netty-transport-classes-epoll-4-1-90-final-sources-


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jar/io/netty/channel/epoll/EpollChannelOption.java
*
/opt/cola/permits/1620675266_1680116307.60289/0/netty-transport-classes-epoll-4-1-90-final-sources-
jar/io/netty/channel/epoll/EpollTcpInfo.java
* /opt/cola/permits/1620675266_1680116307.60289/0/netty-transport-classes-epoll-4-1-90-final-sources-
jar/io/netty/channel/epoll/NativeDatagramPacketArray.java
* /opt/cola/permits/1620675266_1680116307.60289/0/netty-transport-classes-epoll-4-1-90-final-sources-
jar/io/netty/channel/epoll/EpollEventLoop.java
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jar/io/netty/channel/epoll/EpollDatagramChannel.java
* /opt/cola/permits/1620675266_1680116307.60289/0/netty-transport-classes-epoll-4-1-90-final-sources-
jar/io/netty/channel/epoll/EpollSocketChannel.java
* /opt/cola/permits/1620675266_1680116307.60289/0/netty-transport-classes-epoll-4-1-90-final-sources-
jar/io/netty/channel/epoll/EpollServerSocketChannel.java
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jar/io/netty/channel/epoll/package-info.java
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/opt/cola/permits/1620675266_1680116307.60289/0/netty-transport-classes-epoll-4-1-90-final-sources-
jar/io/netty/channel/epoll/Epoll.java
* /opt/cola/permits/1620675266_1680116307.60289/0/netty-transport-classes-epoll-4-1-90-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.
*/
/**
* Set the {@code TCP_QUICKACK} option on the socket.
* See https://linux.die.net/man/7/tcp>TCP_QUICKACK</a>
* for more details.
```

*/

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* /opt/cola/permits/1620675266_1680116307.60289/0/netty-transport-classes-epoll-4-1-90-final-sources-jar/io/netty/channel/epoll/EpollSocketChannelConfig.java

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* /opt/cola/permits/1620675266_1680116307.60289/0/netty-transport-classes-epoll-4-1-90-final-sources-jar/io/netty/channel/epoll/AbstractEpollStreamChannel.java

*

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* /opt/cola/permits/1620675266_1680116307.60289/0/netty-transport-classes-epoll-4-1-90-final-sources-jar/io/netty/channel/epoll/EpollRecvByteAllocatorStreamingHandle.java

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/opt/cola/permits/1620675266_1680116307.60289/0/netty-transport-classes-epoll-4-1-90-final-sources-jar/io/netty/channel/epoll/EpollRecvByteAllocatorHandle.java

* /opt/cola/permits/1620675266_1680116307.60289/0/netty-transport-classes-epoll-4-1-90-final-sources-jar/io/netty/channel/epoll/EpollDomainSocketChannelConfig.java

* /opt/cola/permits/1620675266_1680116307.60289/0/netty-transport-classes-epoll-4-1-90-final-sources-jar/io/netty/channel/epoll/EpollDomainSocketChannel.java

1.230 netty-codec-socks 4.1.90.Final

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* /opt/cola/permits/1620675433_1680116262.0139341/0/netty-codec-socks-4-1-90-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5AddressType.java
*
/opt/cola/permits/1620675433_1680116262.0139341/0/netty-codec-socks-4-1-90-final-sources-jar/io/netty/handler/codec/socksx/SocksVersion.java
* /opt/cola/permits/1620675433_1680116262.0139341/0/netty-codec-socks-4-1-90-final-sources-jar/io/netty/handler/codec/socks/SocksAuthStatus.java
* /opt/cola/permits/1620675433_1680116262.0139341/0/netty-codec-socks-4-1-90-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5CommandType.java
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* /opt/cola/permits/1620675433_1680116262.0139341/0/netty-codec-socks-4-1-90-final-sources-jar/io/netty/handler/codec/socks/SocksRequestType.java
* /opt/cola/permits/1620675433_1680116262.0139341/0/netty-codec-socks-4-1-90-final-sources-jar/io/netty/handler/codec/socks/SocksResponseType.java
*
/opt/cola/permits/1620675433_1680116262.0139341/0/netty-codec-socks-4-1-90-final-sources-jar/io/netty/handler/codec/socks/SocksProtocolVersion.java
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jar/io/netty/handler/codec/socks/SocksSubnegotiationVersion.java
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jar/io/netty/handler/codec/socks/SocksAddressType.java
* /opt/cola/permits/1620675433_1680116262.0139341/0/netty-codec-socks-4-1-90-final-sources-
jar/io/netty/handler/codec/socks/SocksMessageType.java
* /opt/cola/permits/1620675433_1680116262.0139341/0/netty-codec-socks-4-1-90-final-sources-
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* /opt/cola/permits/1620675433_1680116262.0139341/0/netty-codec-socks-4-1-90-final-sources-
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* /opt/cola/permits/1620675433_1680116262.0139341/0/netty-codec-socks-4-1-90-final-sources-jar/io/netty/handler/codec/socksx/v5/DefaultSocks5CommandResponse.java
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jar/io/netty/handler/codec/socksx/v4/Socks4CommandRequest.java
* /opt/cola/permits/1620675433_1680116262.0139341/0/netty-codec-socks-4-1-90-final-sources-
jar/io/netty/handler/codec/socksx/v5/DefaultSocks5PasswordAuthRequest.java
* /opt/cola/permits/1620675433_1680116262.0139341/0/netty-codec-socks-4-1-90-final-sources-
jar/io/netty/handler/codec/socks/SocksAuthRequestDecoder.java
* /opt/cola/permits/1620675433_1680116262.0139341/0/netty-codec-socks-4-1-90-final-sources-
jar/io/netty/handler/codec/socksx/v5/DefaultSocks5CommandRequest.java
* /opt/cola/permits/1620675433_1680116262.0139341/0/netty-codec-socks-4-1-90-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5CommandRequest.java
* /opt/cola/permits/1620675433_1680116262.0139341/0/netty-codec-socks-4-1-90-final-sources-
jar/io/netty/handler/codec/socks/SocksInitRequestDecoder.java
* /opt/cola/permits/1620675433_1680116262.0139341/0/netty-codec-socks-4-1-90-final-sources-
jar/io/netty/handler/codec/socksx/v4/Socks4CommandType.java
*
/opt/cola/permits/1620675433_1680116262.0139341/0/netty-codec-socks-4-1-90-final-sources-
jar/io/netty/handler/codec/socks/SocksAuthRequest.java
* /opt/cola/permits/1620675433_1680116262.0139341/0/netty-codec-socks-4-1-90-final-sources-
jar/io/netty/handler/codec/socks/SocksAuthResponseDecoder.java
* /opt/cola/permits/1620675433_1680116262.0139341/0/netty-codec-socks-4-1-90-final-sources-
jar/io/netty/handler/codec/socks/SocksInitResponse.java
* /opt/cola/permits/1620675433_1680116262.0139341/0/netty-codec-socks-4-1-90-final-sources-
jar/io/netty/handler/codec/socks/UnknownSocksResponse.java
* /opt/cola/permits/1620675433_1680116262.0139341/0/netty-codec-socks-4-1-90-final-sources-
jar/io/netty/handler/codec/socks/SocksResponse.java

```

```

* /opt/cola/permits/1620675433_1680116262.0139341/0/netty-codec-socks-4-1-90-final-sources-
jar/io/netty/handler/codec/socks/SocksCmdResponseDecoder.java
* /opt/cola/permits/1620675433_1680116262.0139341/0/netty-codec-socks-4-1-90-final-sources-
jar/io/netty/handler/codec/socks/SocksCmdResponse.java
*
/opt/cola/permits/1620675433_1680116262.0139341/0/netty-codec-socks-4-1-90-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5CommandResponse.java
* /opt/cola/permits/1620675433_1680116262.0139341/0/netty-codec-socks-4-1-90-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthResponse.java
* /opt/cola/permits/1620675433_1680116262.0139341/0/netty-codec-socks-4-1-90-final-sources-
jar/io/netty/handler/codec/socksx/v5/DefaultSocks5PasswordAuthResponse.java
* /opt/cola/permits/1620675433_1680116262.0139341/0/netty-codec-socks-4-1-90-final-sources-
jar/io/netty/handler/codec/socks/package-info.java
* /opt/cola/permits/1620675433_1680116262.0139341/0/netty-codec-socks-4-1-90-final-sources-
jar/io/netty/handler/codec/socksx/v5/DefaultSocks5InitialRequest.java
* /opt/cola/permits/1620675433_1680116262.0139341/0/netty-codec-socks-4-1-90-final-sources-
jar/io/netty/handler/codec/socksx/SocksMessage.java
*
/opt/cola/permits/1620675433_1680116262.0139341/0/netty-codec-socks-4-1-90-final-sources-
jar/io/netty/handler/codec/socks/SocksCommonUtils.java
* /opt/cola/permits/1620675433_1680116262.0139341/0/netty-codec-socks-4-1-90-final-sources-
jar/io/netty/handler/codec/socksx/v4/Socks4ClientDecoder.java
* /opt/cola/permits/1620675433_1680116262.0139341/0/netty-codec-socks-4-1-90-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthRequest.java
* /opt/cola/permits/1620675433_1680116262.0139341/0/netty-codec-socks-4-1-90-final-sources-
jar/io/netty/handler/codec/socks/SocksInitResponseDecoder.java
* /opt/cola/permits/1620675433_1680116262.0139341/0/netty-codec-socks-4-1-90-final-sources-
jar/io/netty/handler/codec/socks/SocksRequest.java
* /opt/cola/permits/1620675433_1680116262.0139341/0/netty-codec-socks-4-1-90-final-sources-
jar/io/netty/handler/codec/socksx/v5/DefaultSocks5InitialResponse.java
* /opt/cola/permits/1620675433_1680116262.0139341/0/netty-codec-socks-4-1-90-final-sources-
jar/io/netty/handler/codec/socks/SocksCmdRequestDecoder.java

```

1.231 netty-resolver 4.1.90.Final

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Found in path(s):

* /opt/cola/permits/1620675276_1680234965.994694/0/netty-resolver-4-1-90-final-sources-jar/io.netty.resolver.HostsFileEntriesProvider.java

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* /opt/cola/permits/1620675276_1680234965.994694/0/netty-resolver-4-1-90-final-sources-jar/META-INF/maven/io.netty/netty-resolver/pom.xml

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- * /opt/cola/permits/1620675276_1680234965.994694/0/netty-resolver-4-1-90-final-sources-jar/io/netty/resolver/AddressResolver.java
- * /opt/cola/permits/1620675276_1680234965.994694/0/netty-resolver-4-1-90-final-sources-jar/io/netty/resolver/InetSocketAddressResolver.java
- * /opt/cola/permits/1620675276_1680234965.994694/0/netty-resolver-4-1-90-final-sources-jar/io/netty/resolver/DefaultAddressResolverGroup.java
- *
- /opt/cola/permits/1620675276_1680234965.994694/0/netty-resolver-4-1-90-final-sources-jar/io/netty/resolver/InetNameResolver.java
- * /opt/cola/permits/1620675276_1680234965.994694/0/netty-resolver-4-1-90-final-sources-jar/io/netty/resolver/DefaultHostsFileEntriesResolver.java
- * /opt/cola/permits/1620675276_1680234965.994694/0/netty-resolver-4-1-90-final-sources-jar/io/netty/resolver/AbstractAddressResolver.java
- * /opt/cola/permits/1620675276_1680234965.994694/0/netty-resolver-4-1-90-final-sources-jar/io/netty/resolver/HostsFileEntriesResolver.java
- * /opt/cola/permits/1620675276_1680234965.994694/0/netty-resolver-4-1-90-final-sources-jar/io/netty/resolver/DefaultNameResolver.java
- * /opt/cola/permits/1620675276_1680234965.994694/0/netty-resolver-4-1-90-final-sources-jar/io/netty/resolver/HostsFileParser.java
- * /opt/cola/permits/1620675276_1680234965.994694/0/netty-resolver-4-1-90-final-sources-jar/io/netty/resolver/CompositeNameResolver.java

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- * /opt/cola/permits/1620675276_1680234965.994694/0/netty-resolver-4-1-90-final-sources-jar/io/netty/resolver/HostsFileEntries.java
- * /opt/cola/permits/1620675276_1680234965.994694/0/netty-resolver-4-1-90-final-sources-jar/io/netty/resolver/ResolvedAddressTypes.java

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```
* /opt/cola/permits/1620675276_1680234965.994694/0/netty-resolver-4-1-90-final-sources-
jar/io/netty/resolver/RoundRobinInetAddressResolver.java
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```
* /opt/cola/permits/1620675276_1680234965.994694/0/netty-resolver-4-1-90-final-sources-
jar/io/netty/resolver/SimpleNameResolver.java
```

```
* /opt/cola/permits/1620675276_1680234965.994694/0/netty-resolver-4-1-90-final-sources-
jar/io/netty/resolver/NoopAddressResolverGroup.java
```

```
* /opt/cola/permits/1620675276_1680234965.994694/0/netty-resolver-4-1-90-final-sources-
jar/io/netty/resolver/NoopAddressResolver.java
```

```
*
```

```
/opt/cola/permits/1620675276_1680234965.994694/0/netty-resolver-4-1-90-final-sources-
jar/io/netty/resolver/package-info.java
```

```
* /opt/cola/permits/1620675276_1680234965.994694/0/netty-resolver-4-1-90-final-sources-
```

```
jar/io/netty/resolver/NameResolver.java
* /opt/cola/permits/1620675276_1680234965.994694/0/netty-resolver-4-1-90-final-sources-
jar/io/netty/resolver/AddressResolverGroup.java
```

1.232 netty-handler-proxy 4.1.90.Final

1.232.1 Available under license :

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```
* /opt/cola/permits/1620675501_1680234968.1694567/0/netty-handler-proxy-4-1-90-final-sources-jar/META-
INF/maven/io.netty/netty-handler-proxy/pom.xml
```

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* /opt/cola/permits/1620675501_1680234968.1694567/0/netty-handler-proxy-4-1-90-final-sources-
jar/io/netty/handler/proxy/ProxyHandler.java
* /opt/cola/permits/1620675501_1680234968.1694567/0/netty-handler-proxy-4-1-90-final-sources-
jar/io/netty/handler/proxy/ProxyConnectionEvent.java
*
/opt/cola/permits/1620675501_1680234968.1694567/0/netty-handler-proxy-4-1-90-final-sources-
jar/io/netty/handler/proxy/HttpProxyHandler.java
* /opt/cola/permits/1620675501_1680234968.1694567/0/netty-handler-proxy-4-1-90-final-sources-
jar/io/netty/handler/proxy/package-info.java
* /opt/cola/permits/1620675501_1680234968.1694567/0/netty-handler-proxy-4-1-90-final-sources-
jar/io/netty/handler/proxy/Socks4ProxyHandler.java
* /opt/cola/permits/1620675501_1680234968.1694567/0/netty-handler-proxy-4-1-90-final-sources-
jar/io/netty/handler/proxy/ProxyConnectException.java
* /opt/cola/permits/1620675501_1680234968.1694567/0/netty-handler-proxy-4-1-90-final-sources-
jar/io/netty/handler/proxy/Socks5ProxyHandler.java
```

1.233 netty-handler 4.1.90.Final

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* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
jar/io/netty/handler/ssl/OpenSslCertificateCompressionConfig.java
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* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
jar/io/netty/handler/traffic/GlobalChannelTrafficShapingHandler.java

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* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
jar/io/netty/handler/ssl/Conscrypt.java

* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
jar/io/netty/handler/ssl/SniCompletionEvent.java

* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
jar/io/netty/handler/ssl/SslCloseCompletionEvent.java

*

/opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
jar/io/netty/handler/ssl/ConscryptAlpnSslEngine.java

* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
jar/io/netty/handler/ssl/OptionalSslHandler.java

* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
jar/io/netty/handler/ssl/ocsp/OcspClientHandler.java

* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
jar/io/netty/handler/ssl/SslCompletionEvent.java

* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-jar/io/netty/handler/ssl/ocsp/package-info.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-jar/io/netty/handler/ssl/AbstractSniHandler.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-jar/io/netty/handler/ssl/JdkAlpnSslEngine.java
*

/opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-jar/io/netty/handler/ssl/JdkAlpnSslUtils.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-jar/io/netty/handler/ssl/SslClientHelloHandler.java

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* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-jar/io/netty/handler/flush/package-info.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-jar/io/netty/handler/ssl/PemEncoded.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-jar/io/netty/handler/ssl/ReferenceCountedOpenSslServerContext.java
*

/opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-jar/io/netty/handler/ssl/PemPrivateKey.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-jar/io/netty/handler/ssl/PemValue.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-jar/io/netty/handler/ssl/ReferenceCountedOpenSslEngine.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-jar/io/netty/handler/ssl/Java8SslUtils.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-jar/io/netty/handler/flush/FlushConsolidationHandler.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-

jar/io/netty/handler/ssl/OpenSslCertificateException.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
jar/io/netty/handler/ssl/DelegatingSslContext.java
*
/opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
jar/io/netty/handler/ssl/PemX509Certificate.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
jar/io/netty/handler/ssl/ReferenceCountedOpenSslClientContext.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
jar/io/netty/handler/ssl/ReferenceCountedOpenSslContext.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
jar/io/netty/handler/ssl/util/X509TrustManagerWrapper.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
jar/io/netty/handler/flow/package-info.java
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Found in path(s):
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
jar/io/netty/handler/ssl/SslHandshakeCompletionEvent.java
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Found in path(s):

- * /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-jar/io/netty/handler/ssl/OpenSslSessionContext.java
- * /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-jar/io/netty/handler/ssl/SslProvider.java
- * /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-jar/io/netty/handler/ssl/CipherSuiteConverter.java
- *
- /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-jar/io/netty/handler/ssl/JdkSslEngine.java
- * /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-jar/io/netty/handler/ipfilter/RuleBasedIpFilter.java
- * /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-jar/io/netty/handler/ipfilter/UniqueIpFilter.java
- * /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-jar/io/netty/handler/ipfilter/IpFilterRule.java
- * /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-jar/io/netty/handler/ipfilter/IpSubnetFilterRule.java
- * /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-jar/io/netty/handler/ssl/util/InsecureTrustManagerFactory.java
- * /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-jar/io/netty/handler/ssl/Java7SslParametersUtils.java
- *
- /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-jar/io/netty/handler/ssl/JdkAlpnApplicationProtocolNegotiator.java
- * /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-jar/io/netty/handler/ssl/SupportedCipherSuiteFilter.java
- * /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-jar/io/netty/handler/ssl/SslContext.java
- * /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-jar/io/netty/handler/ssl/CipherSuiteFilter.java
- * /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-jar/io/netty/handler/ipfilter/IpFilterRuleType.java
- * /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-jar/io/netty/handler/ssl/JdkSslServerContext.java
- * /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-jar/io/netty/handler/ssl/OpenSslEngine.java
- *
- /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-jar/io/netty/handler/ssl/SslUtils.java
- * /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-

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jar/io/netty/handler/ipfilter/AbstractRemoteAddressFilter.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
jar/io/netty/handler/ssl/util/SimpleTrustManagerFactory.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
jar/io/netty/handler/ssl/JdkSslContext.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
jar/io/netty/handler/ssl/ApplicationProtocolConfig.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
jar/io/netty/handler/ssl/ApplicationProtocolUtil.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
jar/io/netty/handler/ssl/JdkBaseApplicationProtocolNegotiator.java
*
/opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
jar/io/netty/handler/ssl/OpenSslContext.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
jar/io/netty/handler/ssl/OpenSslSessionStats.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
jar/io/netty/handler/ssl/IdentityCipherSuiteFilter.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
jar/io/netty/handler/ssl/JdkApplicationProtocolNegotiator.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
jar/io/netty/handler/ssl/PemReader.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
jar/io/netty/handler/ssl/OpenSslEngineMap.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
jar/io/netty/handler/ssl/util/LazyX509Certificate.java
*
/opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
jar/io/netty/handler/ssl/OpenSslDefaultApplicationProtocolNegotiator.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
jar/io/netty/handler/ssl/OpenSslServerContext.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
jar/io/netty/handler/ssl/OpenSslClientContext.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
jar/io/netty/handler/ssl/SniHandler.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
jar/io/netty/handler/traffic/GlobalChannelTrafficCounter.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
jar/io/netty/handler/ssl/OpenSslServerSessionContext.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
jar/io/netty/handler/ssl/JettyAlpnSslEngine.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
jar/io/netty/handler/ssl/util/BouncyCastleSelfSignedCertGenerator.java
*
/opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
jar/io/netty/handler/ssl/ApplicationProtocolNegotiator.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
jar/io/netty/handler/ssl/OpenSslNpnApplicationProtocolNegotiator.java

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* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
jar/io/netty/handler/ssl/OpenSsl.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
jar/io/netty/handler/ssl/JdkNpnApplicationProtocolNegotiator.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
jar/io/netty/handler/ssl/util/OpenJdkSelfSignedCertGenerator.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
jar/io/netty/handler/ssl/OpenSslApplicationProtocolNegotiator.java
*
/opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
jar/io/netty/handler/ssl/JdkDefaultApplicationProtocolNegotiator.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
jar/io/netty/handler/ssl/JettyNpnSslEngine.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
jar/io/netty/handler/ssl/util/FingerprintTrustManagerFactory.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
jar/io/netty/handler/ssl/util/ThreadLocalInsecureRandom.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
jar/io/netty/handler/ipfilter/package-info.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
jar/io/netty/handler/ssl/JdkSslClientContext.java
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* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
jar/io/netty/handler/traffic/AbstractTrafficShapingHandler.java
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* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
jar/io/netty/handler/ssl/SslContextBuilder.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
jar/io/netty/handler/ssl/ClientAuth.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
jar/io/netty/handler/ssl/ApplicationProtocolAccessor.java
*
/opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
jar/io/netty/handler/ssl/util/LazyJavaxX509Certificate.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
jar/io/netty/handler/ssl/ApplicationProtocolNames.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
jar/io/netty/handler/ssl/ApplicationProtocolNegotiationHandler.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
jar/io/netty/handler/ssl/OpenSslSessionTicketKey.java

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jar/io/netty/handler/ssl/util/SelfSignedCertificate.java
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jar/io/netty/handler/flow/FlowControlHandler.java
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INF/maven/io.netty/netty-handler/pom.xml
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* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-jar/io/netty/handler/timeout/ReadTimeoutException.java
*
/opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-jar/io/netty/handler/timeout/WriteTimeoutHandler.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-jar/io/netty/handler/stream/ChunkedFile.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-jar/io/netty/handler/logging/package-info.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-jar/io/netty/handler/stream/ChunkedWriteHandler.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-jar/io/netty/handler/timeout/TimeoutException.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-jar/io/netty/handler/ssl/package-info.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-jar/io/netty/handler/stream/ChunkedInput.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-jar/io/netty/handler/logging/LoggingHandler.java
*
/opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-jar/io/netty/handler/stream/ChunkedStream.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-jar/io/netty/handler/stream/ChunkedNioFile.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-jar/io/netty/handler/ssl/SslHandler.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-jar/io/netty/handler/timeout/package-info.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-jar/io/netty/handler/timeout/IdleStateHandler.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-

jar/io/netty/handler/timeout/ReadTimeoutHandler.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
jar/io/netty/handler/ssl/util/package-info.java
*
/opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
jar/io/netty/handler/timeout/IdleStateEvent.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
jar/io/netty/handler/stream/ChunkedNioStream.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
jar/io/netty/handler/ssl/NotSslRecordException.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
jar/io/netty/handler/logging/LogLevel.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
jar/io/netty/handler/stream/package-info.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
jar/io/netty/handler/timeout/IdleState.java
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jar/io/netty/handler/ssl/OpenSslCertificateCompressionAlgorithm.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
jar/io/netty/handler/ssl/BouncyCastlePemReader.java
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* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-jar/io/netty/handler/ssl/OpenSslPrivateKeyMethod.java
*
/opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-jar/io/netty/handler/ssl/util/KeyManagerFactoryWrapper.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-jar/io/netty/handler/ssl/util/TrustManagerFactoryWrapper.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-jar/io/netty/handler/ssl/PseudoRandomFunction.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-jar/io/netty/handler/ssl/util/X509KeyManagerWrapper.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-jar/io/netty/handler/address/package-info.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-jar/io/netty/handler/ssl/util/SimpleKeyManagerFactory.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-jar/io/netty/handler/address/DynamicAddressConnectHandler.java
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* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
jar/io/netty/handler/traffic/package-info.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
jar/io/netty/handler/traffic/TrafficCounter.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
jar/io/netty/handler/traffic/ChannelTrafficShapingHandler.java
*
/opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
jar/io/netty/handler/traffic/GlobalTrafficShapingHandler.java
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image/io.netty.handler.native-image.properties
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* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-jar/io/netty/handler/pcap/EthernetPacket.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-jar/io/netty/handler/pcap/PcapHeaders.java
*
/opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-jar/io/netty/handler/pcap/PcapWriteHandler.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-jar/io/netty/handler/pcap/UDPPacket.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-jar/io/netty/handler/pcap/IPPacket.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-jar/io/netty/handler/pcap/package-info.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-

jar/io/netty/handler/pcap/TCPpacket.java

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

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

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

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jar/io/netty/handler/ssl/OpenSslX509TrustManagerWrapper.java

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

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

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

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

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jar/io/netty/handler/ssl/OpenSslX509KeyManagerFactory.java

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

*

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jar/io/netty/handler/ssl/SslClosedEngineException.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
jar/io/netty/handler/address/ResolveAddressHandler.java
*
/opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
jar/io/netty/handler/ssl/SslHandshakeTimeoutException.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
jar/io/netty/handler/logging/ByteBufFormat.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
jar/io/netty/handler/ipfilter/IpSubnetFilterRuleComparator.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
jar/io/netty/handler/ssl/util/FingerprintTrustManagerFactoryBuilder.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
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jar/io/netty/handler/ssl/Ciphers.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
jar/io/netty/handler/ssl/OpenSslSessionCache.java
*
/opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
jar/io/netty/handler/ssl/OpenSslSessionId.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
jar/io/netty/handler/ssl/BouncyCastleAlpnSslEngine.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
jar/io/netty/handler/ssl/GroupsConverter.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
jar/io/netty/handler/ssl/BouncyCastle.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
jar/io/netty/handler/ssl/OpenSslAsyncPrivateKeyMethod.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
jar/io/netty/handler/ssl/OpenSslClientSessionCache.java
* /opt/cola/permits/1620675508_1680116263.024557/0/netty-handler-4-1-90-final-sources-
jar/io/netty/handler/ssl/AsyncRunnable.java
*
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jar/io/netty/handler/ssl/OpenSslContextOption.java
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jar/io/netty/handler/ssl/SslProtocols.java
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/opt/cola/permits/1620675358_1680234971.5069332/0/netty-codec-http-4-1-90-final-sources-jar/io/netty/handler/codec/http/websocketx/CorruptedWebSocketFrameException.java

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* /opt/cola/permits/1620675358_1680234971.5069332/0/netty-codec-http-4-1-90-final-sources-jar/io/netty/handler/codec/http/DefaultHttpRequest.java
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* /opt/cola/permits/1620675358_1680234971.5069332/0/netty-codec-http-4-1-90-final-sources-jar/io/netty/handler/codec/http/LastHttpContent.java
* /opt/cola/permits/1620675358_1680234971.5069332/0/netty-codec-http-4-1-90-final-sources-jar/io/netty/handler/codec/http/multipart/HttpData.java
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* /opt/cola/permits/1620675358_1680234971.5069332/0/netty-codec-http-4-1-90-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdySettingsFrame.java
* /opt/cola/permits/1620675358_1680234971.5069332/0/netty-codec-http-4-1-90-final-sources-jar/io/netty/handler/codec/http/multipart/InterfaceHttpData.java
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* /opt/cola/permits/1620675358_1680234971.5069332/0/netty-codec-http-4-1-90-final-sources-jar/io/netty/handler/codec/http/HttpResponse.java
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* /opt/cola/permits/1620675358_1680234971.5069332/0/netty-codec-http-4-1-90-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketHandshakeException.java
* /opt/cola/permits/1620675358_1680234971.5069332/0/netty-codec-http-4-1-90-final-sources-jar/io/netty/handler/codec/http/multipart/HttpDataFactory.java
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* /opt/cola/permits/1620675358_1680234971.5069332/0/netty-codec-http-4-1-90-final-sources-jar/io/netty/handler/codec/spdy/SpdySession.java
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* /opt/cola/permits/1620675358_1680234971.5069332/0/netty-codec-http-4-1-90-final-sources-jar/io/netty/handler/codec/http/multipart/Attribute.java
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* /opt/cola/permits/1620675358_1680234971.5069332/0/netty-codec-http-4-1-90-final-sources-jar/io/netty/handler/codec/rtsp/RtspRequestDecoder.java
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* /opt/cola/permits/1620675358_1680234971.5069332/0/netty-codec-http-4-1-90-final-sources-jar/io/netty/handler/codec/rtsp/RtspObjectDecoder.java
* /opt/cola/permits/1620675358_1680234971.5069332/0/netty-codec-http-4-1-90-final-sources-jar/io/netty/handler/codec/rtsp/RtspObjectEncoder.java
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/opt/cola/permits/1620675358_1680234971.5069332/0/netty-codec-http-4-1-90-final-sources-jar/io/netty/handler/codec/rtsp/RtspVersions.java
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* /opt/cola/permits/1620675358_1680234971.5069332/0/netty-codec-http-4-1-90-final-sources-jar/io/netty/handler/codec/http/HttpServerCodec.java
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/opt/cola/permits/1620675358_1680234971.5069332/0/netty-codec-http-4-1-90-final-sources-jar/io/netty/handler/codec/http/multipart/HttpPostRequestDecoder.java
* /opt/cola/permits/1620675358_1680234971.5069332/0/netty-codec-http-4-1-90-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketVersion.java
* /opt/cola/permits/1620675358_1680234971.5069332/0/netty-codec-http-4-1-90-final-sources-jar/io/netty/handler/codec/http/HttpObjectEncoder.java
* /opt/cola/permits/1620675358_1680234971.5069332/0/netty-codec-http-4-1-90-final-sources-jar/io/netty/handler/codec/spdy/SpdyHttpResponseStreamIdHandler.java
* /opt/cola/permits/1620675358_1680234971.5069332/0/netty-codec-http-4-1-90-final-sources-jar/io/netty/handler/codec/http/HttpConstants.java
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* /opt/cola/permits/1620675358_1680234971.5069332/0/netty-codec-http-4-1-90-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshaker00.java
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* /opt/cola/permits/1620675358_1680234971.5069332/0/netty-codec-http-4-1-90-final-sources-
jar/io/netty/handler/codec/http/DefaultCookie.java
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* /opt/cola/permits/1620675358_1680234971.5069332/0/netty-codec-http-4-1-90-final-sources-
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* /opt/cola/permits/1620675358_1680234971.5069332/0/netty-codec-http-4-1-90-final-sources-
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jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshakerFactory.java
* /opt/cola/permits/1620675358_1680234971.5069332/0/netty-codec-http-4-1-90-final-sources-
jar/io/netty/handler/codec/rtsp/package-info.java
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jar/io/netty/handler/codec/rtsp/RtspResponseStatuses.java
* /opt/cola/permits/1620675358_1680234971.5069332/0/netty-codec-http-4-1-90-final-sources-
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* /opt/cola/permits/1620675358_1680234971.5069332/0/netty-codec-http-4-1-90-final-sources-jar/io/netty/handler/codec/rtsp/RtspHeaderValues.java
* /opt/cola/permits/1620675358_1680234971.5069332/0/netty-codec-http-4-1-90-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/compression/DeflateEncoder.java
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* /opt/cola/permits/1620675358_1680234971.5069332/0/netty-codec-http-4-1-90-final-sources-jar/io/netty/handler/codec/http/HttpMessageUtil.java
* /opt/cola/permits/1620675358_1680234971.5069332/0/netty-codec-http-4-1-90-final-sources-jar/io/netty/handler/codec/http/HttpHeaderNames.java
* /opt/cola/permits/1620675358_1680234971.5069332/0/netty-codec-http-4-1-90-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerMessageDeflateEncoder.java
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* /opt/cola/permits/1620675358_1680234971.5069332/0/netty-codec-http-4-1-90-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionEncoder.java
* /opt/cola/permits/1620675358_1680234971.5069332/0/netty-codec-http-4-1-90-final-sources-jar/io/netty/handler/codec/spdy/SpdyProtocolException.java
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* /opt/cola/permits/1620675358_1680234971.5069332/0/netty-codec-http-4-1-90-final-sources-jar/io/netty/handler/codec/http/HttpChunkedInput.java
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* Adaptation of <https://bjoern.hoehrmann.de/utf-8/decoder/dfa/>

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```
* /opt/cola/permits/1620675358_1680234971.5069332/0/netty-codec-http-4-1-90-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshakeException.java
* /opt/cola/permits/1620675358_1680234971.5069332/0/netty-codec-http-4-1-90-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshakeException.java
*
/opt/cola/permits/1620675358_1680234971.5069332/0/netty-codec-http-4-1-90-final-sources-
jar/io/netty/handler/codec/http/multipart/DeleteFileOnExitHook.java
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* /opt/cola/permits/1620675358_1680234971.5069332/0/netty-codec-http-4-1-90-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocket07FrameDecoder.java

* /opt/cola/permits/1620675358_1680234971.5069332/0/netty-codec-http-4-1-90-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocket08FrameDecoder.java

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* /opt/cola/permits/1620675358_1680234971.5069332/0/netty-codec-http-4-1-90-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocket07FrameEncoder.java

* /opt/cola/permits/1620675358_1680234971.5069332/0/netty-codec-http-4-1-90-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocket13FrameEncoder.java

1.235 netty-transport 4.1.90.Final

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```
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-
jar/io/netty/channel/StacklessClosedChannelException.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-
jar/io/netty/channel/socket/DuplexChannelConfig.java
```

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 * under the License.
 */
/**
 * Handles an I/O event or intercepts an I/O operation, and forwards it to its next handler in
 * its { @link ChannelPipeline }.
 */
```

```

* <h3>Sub-types</h3>
* <p>
* { @link ChannelHandler } itself does not provide many methods, but you usually have to implement one of its
subtypes:
* <ul>
* <li>{ @link
ChannelInboundHandler } to handle inbound I/O events, and</li>
* <li>{ @link ChannelOutboundHandler } to handle outbound I/O operations.</li>
* </ul>
* </p>
* <p>
* Alternatively, the following adapter classes are provided for your convenience:
* <ul>
* <li>{ @link ChannelInboundHandlerAdapter } to handle inbound I/O events,</li>
* <li>{ @link ChannelOutboundHandlerAdapter } to handle outbound I/O operations, and</li>
* <li>{ @link ChannelDuplexHandler } to handle both inbound and outbound events</li>
* </ul>
* </p>
* <p>
* For more information, please refer to the documentation of each subtype.
* </p>
*
* <h3>The context object</h3>
* <p>
* A { @link ChannelHandler } is provided with a { @link ChannelHandlerContext }
* object. A { @link ChannelHandler } is supposed to interact with the
* { @link ChannelPipeline } it belongs to via a context object. Using the
* context object, the { @link ChannelHandler } can pass events upstream or
* downstream, modify the pipeline dynamically,
* or store the information
* (using { @link AttributeKey }s) which is specific to the handler.
*
* <h3>State management</h3>
*
* A { @link ChannelHandler } often needs to store some stateful information.
* The simplest and recommended approach is to use member variables:
* <pre>
* public interface Message {
*     // your methods here
* }
*
* public class DataServerHandler extends { @link SimpleChannelInboundHandler }&lt;Message&gt; {
*
*     <b>private boolean loggedIn;</b>
*
*     { @code @Override }
*     public void channelRead0({ @link ChannelHandlerContext } ctx, Message message) {
*         if (message instanceof LoginMessage) {

```

```

*     authenticate(LoginMessage) message);
*     <b>loggedIn = true;</b>
* } else (message instanceof GetDataMessage) {
*     if (<b>loggedIn</b>) {
*         ctx.writeAndFlush(fetchSecret((GetDataMessage) message));
*     } else {
*         fail();
*     }
* }
* }
* }
* ...
* }
* </pre>

```

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

```

* <pre>
* // Create a new handler instance per channel.
* // See { @link ChannelInitializer#initChannel(Channel)}.
* public class DataServerInitializer extends { @link ChannelInitializer}&lt;&gt;{ @link Channel}&gt;&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;&gt; {
*     private final { @link AttributeKey}&lt;&gt;{ @link Boolean}&gt;&gt; auth =
*         { @link AttributeKey#valueOf(String) AttributeKey.valueOf("auth")};
* }
* { @code @Override}
* public void channelRead({ @link ChannelHandlerContext} ctx, Message message) {

```

```

*     {@link Attribute}&lt;{@link Boolean}&gt; 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/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/ChannelHandler.java

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* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/socket/ChannelOutputShutdownEvent.java

*

/opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/DelegatingChannelPromiseNotifier.java

* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/nio/SelectedSelectionKeySetSelector.java

* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/internal/ChannelUtils.java

* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/bootstrap/FailedChannel.java

* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/socket/oio/OioDatagramChannelConfig.java

* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/internal/package-info.java

* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/socket/ChannelOutputShutdownException.java

*

/opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/socket/oio/DefaultOioDatagramChannelConfig.java

* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/PendingBytesTracker.java

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jar/io/netty/channel/socket/DuplexChannel.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/bootstrap/BootstrapConfig.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/ChannelInboundInvoker.java
*
/opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/bootstrap/ServerBootstrapConfig.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/SelectStrategyFactory.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/bootstrap/AbstractBootstrapConfig.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/WriteBufferWaterMark.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/group/VoidChannelGroupFuture.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/ChannelOutboundInvoker.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/PreferHeapByteBufAllocator.java
*
/opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/SelectStrategy.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/DefaultSelectStrategyFactory.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/DefaultSelectStrategy.java
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* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/socket/oio/DefaultOioSocketChannelConfig.java
*
/opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/SimpleChannelInboundHandler.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/ChannelId.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/ChannelProgressiveFutureListener.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/DefaultChannelId.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/MessageSizeEstimator.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/ConnectTimeoutException.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/ChannelProgressiveFuture.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/DefaultAddressedEnvelope.java
*
/opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/group/ChannelGroupException.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/socket/oio/OioServerSocketChannelConfig.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/socket/oio/DefaultOioServerSocketChannelConfig.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/nio/SelectedSelectionKeySet.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/socket/oio/OioSocketChannelConfig.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/bootstrap/ChannelFactory.java
*
/opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/DefaultMessageSizeEstimator.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/ChannelOutboundBuffer.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/ChannelProgressivePromise.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/DefaultChannelProgressivePromise.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/AddressedEnvelope.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/group/ChannelGroup.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/group/DefaultChannelGroup.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-

jar/io/netty/channel/AbstractEventLoopGroup.java

*

/opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-

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

* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-

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

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* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-

jar/io/netty/channel/pool/SimpleChannelPool.java

```

* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-
jar/io/netty/channel/MaxBytesRecvByteBufAllocator.java
*
/opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-
jar/io/netty/channel/pool/ChannelPoolMap.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-
jar/io/netty/channel/pool/ChannelPool.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-
jar/io/netty/channel/pool/AbstractChannelPoolHandler.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-
jar/io/netty/channel/pool/ChannelHealthChecker.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-
jar/io/netty/channel/MaxMessagesRecvByteBufAllocator.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-
jar/io/netty/channel/DefaultMaxBytesRecvByteBufAllocator.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-
jar/io/netty/channel/pool/FixedChannelPool.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-
jar/io/netty/channel/pool/AbstractChannelPoolMap.java
*
/opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-
jar/io/netty/channel/pool/package-info.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-
jar/io/netty/channel/pool/ChannelPoolHandler.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-
jar/io/netty/channel/DefaultMaxMessagesRecvByteBufAllocator.java
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Found in path(s):
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-
jar/io/netty/channel/DefaultChannelHandlerContext.java

```

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Found in path(s):

```
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/META-INF/native-image/io.netty/netty-transport/native-image.properties
```

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Found in path(s):

```
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/bootstrap/package-info.java
```

```
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/ChannelConfig.java
```

```
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/bootstrap/ServerBootstrap.java
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```
 /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/ChannelPipeline.java
```

```
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/ChannelInitializer.java
```

```
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/FailedChannelFuture.java
```

```
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/nio/package-info.java
```

```
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/embedded/EmbeddedEventLoop.java
```

```
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/oio/AbstractOioChannel.java
```

```

* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-
jar/io/netty/channel/socket/package-info.java
*
/opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-
jar/io/netty/channel/VoidChannelPromise.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-
jar/io/netty/channel/oio/AbstractOioMessageChannel.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-
jar/io/netty/channel/CompleteChannelFuture.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-
jar/io/netty/channel/AdaptiveRecvByteBufAllocator.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-
jar/io/netty/channel/ChannelInboundHandler.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-
jar/io/netty/channel/socket/ServerSocketChannelConfig.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-
jar/io/netty/channel/ChannelFuture.java
*
/opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-
jar/io/netty/channel/group/ChannelGroupFuture.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-
jar/io/netty/channel/FixedRecvByteBufAllocator.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-
jar/io/netty/channel/socket/ServerSocketChannel.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-
jar/io/netty/channel/nio/AbstractNioByteChannel.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-
jar/io/netty/channel/SucceededChannelFuture.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-
jar/io/netty/channel/ChannelMetadata.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-
jar/io/netty/channel/ChannelOutboundHandler.java
*
/opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-
jar/io/netty/channel/socket/oio/OioSocketChannel.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-
jar/io/netty/channel/MultithreadEventLoopGroup.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-
jar/io/netty/channel/DefaultEventLoopGroup.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-
jar/io/netty/channel/ChannelInboundHandlerAdapter.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-
jar/io/netty/channel/ChannelFutureListener.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-
jar/io/netty/channel/ThreadPerChannelEventLoopGroup.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-
jar/io/netty/channel/AbstractChannel.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-

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jar/io/netty/bootstrap/Bootstrap.java
*
/opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-
jar/io/netty/channel/package-info.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-
jar/io/netty/channel/ChannelOutboundHandlerAdapter.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-
jar/io/netty/channel/local/LocalEventLoopGroup.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-
jar/io/netty/channel/ChannelException.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-
jar/io/netty/channel/DefaultChannelPromise.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-
jar/io/netty/channel/DefaultChannelPipeline.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-
jar/io/netty/channel/AbstractChannelHandlerContext.java
*
/opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-
jar/io/netty/channel/ChannelDuplexHandler.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-
jar/io/netty/channel/ServerChannel.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-
jar/io/netty/channel/embedded/package-info.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-
jar/io/netty/channel/embedded/EmbeddedSocketAddress.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-
jar/io/netty/channel/oio/package-info.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-
jar/io/netty/channel/local/LocalServerChannel.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-
jar/io/netty/channel/socket/DatagramChannelConfig.java
*
/opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-
jar/io/netty/channel/CombinedChannelDuplexHandler.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-
jar/io/netty/channel/socket/SocketChannelConfig.java
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* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-
jar/io/netty/channel/EventLoopGroup.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-
jar/io/netty/channel/socket/oio/OioServerSocketChannel.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-
jar/io/netty/channel/local/LocalChannel.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-
jar/io/netty/channel/ChannelPromise.java
*

/opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/ChannelOption.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/socket/DefaultSocketChannelConfig.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/DefaultChannelConfig.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/socket/nio/NioDatagramChannel.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/AbstractServerChannel.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/ChannelPipelineException.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/socket/oio/package-info.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/nio/NioEventLoopGroup.java
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/opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/RecvByteBufAllocator.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/EventLoopException.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/group/package-info.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/embedded/EmbeddedChannel.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/socket/nio/NioServerSocketChannel.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/EventLoop.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/socket/nio/NioDatagramChannelConfig.java
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/opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/ChannelPromiseAggregator.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/group/CombinedIterator.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/socket/DefaultServerSocketChannelConfig.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/Channel.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/nio/NioEventLoop.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/group/DefaultChannelGroupFuture.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/socket/SocketChannel.java
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/opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/oio/OioEventLoopGroup.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/socket/DatagramChannel.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/socket/DatagramPacket.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/socket/nio/ProtocolFamilyConverter.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/nio/AbstractNioChannel.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/ChannelHandlerContext.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/local/LocalAddress.java
*
/opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/SingleThreadEventLoop.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/socket/nio/NioSocketChannel.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/socket/oio/OioDatagramChannel.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/DefaultFileRegion.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/local/LocalChannelRegistry.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/nio/AbstractNioMessageChannel.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/FileRegion.java
*
/opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/ThreadPerChannelEventLoop.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/nio/NioTask.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/bootstrap/AbstractBootstrap.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/socket/ChannelInputShutdownEvent.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/DefaultEventLoop.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/local/package-info.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/group/ChannelGroupFutureListener.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/socket/nio/package-info.java
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/opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/socket/InternetProtocolFamily.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/socket/DefaultDatagramChannelConfig.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/ChannelPromiseNotifier.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/ChannelFlushPromiseNotifier.java

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* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/PendingWriteQueue.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/AbstractEventLoop.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/ReflectiveChannelFactory.java

*

/opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/embedded/EmbeddedChannelId.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/ChannelFactory.java

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*/

Found in path(s):

* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-
jar/io/netty/channel/ServerChannelRecvByteBufAllocator.java

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Found in path(s):

* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-
jar/io/netty/channel/SimpleUserEventChannelHandler.java

* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-
jar/io/netty/channel/socket/nio/NioChannelOption.java

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Found in path(s):

* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-
jar/io/netty/channel/ChannelHandlerMask.java
* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-
jar/io/netty/channel/ExtendedClosedChannelException.java
*
/opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-
jar/io/netty/channel/EventLoopTaskQueueFactory.java

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Found in path(s):

* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-
jar/io/netty/channel/AbstractCoalescingBufferQueue.java

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Found in path(s):

* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/CoalescingBufferQueue.java

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Found in path(s):

* /opt/cola/permits/1620675365_1680116232.4282322/0/netty-transport-4-1-90-final-sources-jar/io/netty/channel/socket/nio/SelectorProviderUtil.java

1.236 netty 4.1.90.Final

1.236.1 Available under license :

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Found in path(s):

* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-jar/io/netty/util/NetUtilInitializations.java

* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-jar/io/netty/util/NetUtilSubstitutions.java

* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-jar/io/netty/util/DomainWildcardMappingBuilder.java

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  </repository>
</distributionManagement>

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  </license>
</licenses>

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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>

```

```

</developer>
</developers>

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</prerequisites>

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

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<maven.compiler.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/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-jar/META-INF/maven/org.jctools/jctools-core/pom.xml

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* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-jar/io/netty/util/ByteProcessor.java

* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-jar/io/netty/util/internal/MathUtil.java

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* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-jar/io/netty/util/concurrent/DefaultFutureListeners.java

* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-jar/io/netty/util/concurrent/Future.java

* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-jar/io/netty/util/ResourceLeakDetector.java

*

/opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-jar/io/netty/util/internal/ConcurrentSet.java

* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-jar/io/netty/util/concurrent/ScheduledFutureTask.java

* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-jar/io/netty/util/internal/TypeParameterMatcher.java

* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-jar/io/netty/util/ReferenceCountUtil.java

* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-jar/io/netty/util/ConstantPool.java

* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-jar/io/netty/util/internal/ReadOnlyIterator.java

* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-jar/io/netty/util/internal/RecyclableArrayList.java

*

/opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-jar/io/netty/util/concurrent/GenericFutureListener.java

* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-jar/io/netty/util/concurrent/ProgressivePromise.java

* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-

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* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
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* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
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```
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/opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
jar/io/netty/util/internal/AppendableCharSequence.java
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* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
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jar/io/netty/util/internal/ObjectCleaner.java

* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-

jar/io/netty/util/SuppressForbidden.java

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Found in path(s):

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jar/io/netty/util/internal/SuppressJava6Requirement.java

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* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-

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/opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
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 * /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
 jar/io/netty/util/concurrent/OrderedEventExecutor.java
 * /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
 jar/io/netty/util/concurrent/EventExecutorChooserFactory.java
 * /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
 jar/io/netty/util/internal/ThrowableUtil.java
 * /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
 jar/io/netty/util/internal/UnstableApi.java
 * /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
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 * /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
 jar/io/netty/util/DomainNameMappingBuilder.java
 * /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
 jar/io/netty/util/internal/logging/Log4J2Logger.java
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 /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
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 * /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
 jar/io/netty/util/internal/OutOfDirectMemoryError.java
 *
 /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
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 * /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
 jar/io/netty/util/concurrent/RejectedExecutionHandler.java
 * /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
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 * /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
 jar/io/netty/util/concurrent/UnorderedThreadPoolEventExecutor.java
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 jar/io/netty/util/BooleanSupplier.java
 * /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
 jar/io/netty/util/concurrent/NonStickyEventExecutorGroup.java
 * /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
 jar/io/netty/util/internal/MacAddressUtil.java
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jar/io/netty/util/internal/LongCounter.java
* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
jar/io/netty/util/concurrent/AbstractScheduledEventExecutor.java
*
/opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
jar/io/netty/util/internal/DefaultPriorityQueue.java
* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
jar/io/netty/util/concurrent/ThreadProperties.java
* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
jar/io/netty/util/HashingStrategy.java
* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
jar/io/netty/util/DomainMappingBuilder.java
* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
jar/io/netty/util/internal/PriorityQueueNode.java
* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
jar/io/netty/util/AsyncMapping.java
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- * /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-jar/io/netty/util/internal/CleanerJava9.java
- * /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-jar/io/netty/util/concurrent/FastThreadLocalRunnable.java

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- * /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-jar/io/netty/util/internal/svm/package-info.java

*

/opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-jar/io/netty/util/internal/Hidden.java

* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-jar/io/netty/util/internal/svm/PlatformDependentSubstitution.java

* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-jar/io/netty/util/internal/svm/UnsafeRefArrayAccessSubstitution.java

* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-jar/io/netty/util/internal/svm/PlatformDependent0Substitution.java

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* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-jar/io/netty/util/internal/ReferenceCountUpdater.java

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jar/io/netty/util/internal/ThreadExecutorMap.java

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* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-jar/io/netty/util/internal/shaded/org/jctools/util/UnsafeAccess.java
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* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/spec/Ordering.java
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* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/MpscLinkedAtomicQueue.java

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/opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/maps/ConcurrentAutoTable.java
* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/MessagePassingQueue.java
* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/util/RangeUtil.java
* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/SpSCChunkedArrayQueue.java
* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/MpscCompoundQueue.java
* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/MpscUnboundedXaddChunk.java
*
/opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/maps/NonBlockingIdentityHashMap.java
* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/BaseMpscLinkedListArrayQueue.java
* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/util/PortableJvmInfo.java
* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/util/InternalAPI.java
* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/spec/ConcurrentQueueSpec.java
* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/IndexedQueueSizeUtil.java
*
/opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/MpscGrowableAtomicArrayQueue.java
* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/util/UnsafeJvmInfo.java
* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/LinkedListAtomicNode.java
* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/LinkedListQueueNode.java
* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/MpscBlockingConsumerArrayQueue.java
* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/BaseSpSCLinkedListArrayQueue.java
*
/opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/SpSCGrowableArrayQueue.java
* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/SpSCChunkedAtomicArrayQueue.java

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* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/SpSCUnboundedArrayQueue.java
* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
jar/io/netty/util/internal/shaded/org/jctools/queues/atomic/SpSCAtomicArrayQueue.java
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```
* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
jar/io/netty/util/concurrent/SucceededFuture.java
* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
jar/io/netty/util/internal/logging/AbstractInternalLogger.java
*
/opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
jar/io/netty/util/internal/logging/JdkLoggerFactory.java
* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
jar/io/netty/util/internal/logging/Log4JLoggerFactory.java
* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
jar/io/netty/util/internal/logging/Slf4JLogger.java
* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
jar/io/netty/util/Timer.java
* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
jar/io/netty/util/CharsetUtil.java
* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
jar/io/netty/util/concurrent/GlobalEventExecutor.java
* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
jar/io/netty/util/concurrent/SingleThreadEventExecutor.java
* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
jar/io/netty/util/concurrent/DefaultEventExecutorGroup.java
*
/opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
jar/io/netty/util/AbstractConstant.java
* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
```

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jar/io/netty/util/concurrent/EventExecutor.java
* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
jar/io/netty/util/internal/logging/InternalLogLevel.java
* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
jar/io/netty/util/IllegalReferenceCountException.java
* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
jar/io/netty/util/concurrent/DefaultEventExecutor.java
* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
jar/io/netty/util/internal/logging/CommonsLoggerFactory.java
* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
jar/io/netty/util/Signal.java
*
/opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-jar/io/netty/util/package-
info.java
* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
jar/io/netty/util/AttributeKey.java
* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
jar/io/netty/util/Constant.java
* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
jar/io/netty/util/NetUtil.java
* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
jar/io/netty/util/Timeout.java
* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
jar/io/netty/util/Attribute.java
* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
jar/io/netty/util/concurrent/FailedFuture.java
* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
jar/io/netty/util/concurrent/MultithreadEventExecutorGroup.java
*
/opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
jar/io/netty/util/DefaultAttributeMap.java
* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
jar/io/netty/util/internal/logging/InternalLoggerFactory.java
* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
jar/io/netty/util/internal/logging/Slf4JLoggerFactory.java
* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
jar/io/netty/util/AttributeMap.java
* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
jar/io/netty/util/internal/PlatformDependent.java
* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
jar/io/netty/util/internal/SystemPropertyUtil.java
* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
jar/io/netty/util/internal/package-info.java
* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
jar/io/netty/util/TimerTask.java
*
/opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
jar/io/netty/util/concurrent/BlockingOperationException.java

```

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* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
jar/io/netty/util/concurrent/EventExecutorGroup.java
* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
jar/io/netty/util/HashedWheelTimer.java
* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
jar/io/netty/util/internal/StringUtil.java
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*

/opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-jar/io/netty/util/internal/logging/JdkLogger.java

* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-jar/io/netty/util/internal/logging/InternalLogger.java

* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-jar/io/netty/util/internal/logging/Log4JLogger.java

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* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-jar/io/netty/util/internal/ResourcesUtil.java

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io.netty.util.internal.Hidden\$NettyBlockHoundIntegration

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* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-jar/META-INF/services/reactor.blockhound.integration.BlockHoundIntegration

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 *

/opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-jar/io/netty/util/internal/logging/MessageFormatter.java

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INF/maven/io.netty/netty-common/pom.xml

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

* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
jar/io/netty/util/collection/LongCollections.java

* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
jar/io/netty/util/collection/CharCollections.java

*

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

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

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

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

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

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

* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
jar/io/netty/util/internal/ObjectUtil.java

*

/opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
jar/io/netty/util/collection/ShortObjectHashMap.java

* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
jar/io/netty/util/collection/ShortObjectMap.java

* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
jar/io/netty/util/collection/IntObjectMap.java

```
* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
jar/io/netty/util/collection/LongObjectMap.java
* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
jar/io/netty/util/collection/ByteCollections.java
* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
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* /opt/cola/permits/1620675283_1680116247.569084/0/netty-common-4-1-90-final-sources-
jar/io/netty/util/internal/CleanerJava6.java
```

1.237 netty-codec 4.1.90.Final

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* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/compression/BrotliOptions.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/compression/GzipOptions.java
*
/opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/compression/BrotliDecoder.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/compression/ZstdConstants.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/compression/Zstd.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/compression/DeflateOptions.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/compression/ZstdEncoder.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/compression/ZstdOptions.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/compression/BrotliEncoder.java
*
/opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/compression/CompressionOptions.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/compression/Brotli.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/compression/StandardCompressionOptions.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
* <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/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-
jar/io/netty/handler/codec/LengthFieldBasedFrameDecoder.java

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*/

/**

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

* <p>

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

*/

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* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-
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* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/CodecOutputList.java

* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/DateFormatter.java

*

/opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/compression/ByteBufChecksum.java

* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/string/LineEncoder.java

* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/DatagramPacketEncoder.java

* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/compression/CompressionUtil.java

* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/string/LineSeparator.java

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* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufEncoder.java

*

/opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufVarint32LengthFieldPrepender.java

* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-

jar/io/netty/handler/codec/ProtocolDetectionResult.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-
jar/io/netty/handler/codec/ProtocolDetectionState.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-
jar/io/netty/handler/codec/HeadersUtils.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-
jar/io/netty/handler/codec/UnsupportedValueConverter.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-
jar/io/netty/handler/codec/protobuf/ProtobufVarint32FrameDecoder.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-
jar/io/netty/handler/codec/protobuf/ProtobufDecoderNano.java
*
/opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-
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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
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Harder's Public Domain
* Base64 Encoder/Decoder.
*/

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* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-
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jar/io/netty/handler/codec/compression/Crc32c.java

* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-
jar/io/netty/handler/codec/xml/XmlFrameDecoder.java

*
/opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-
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* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/compression/Bzip2MoveToFrontTable.java

*

/opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/json/package-info.java

* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/compression/SnappyFramedEncoder.java

* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/compression/Crc32.java

* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/compression/Lz4Constants.java

* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/compression/LzfEncoder.java

* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/compression/Bzip2BlockDecompressor.java

* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/compression/Bzip2MTFAndRLE2StageEncoder.java

*

/opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/DecoderResultProvider.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/compression/Bzip2DivSufSort.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/json/JsonObjectDecoder.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/compression/Bzip2Decoder.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/compression/Bzip2BlockCompressor.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/compression/Bzip2HuffmanAllocator.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/compression/Bzip2HuffmanStageDecoder.java
*
/opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/AsciiHeadersEncoder.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/compression/SnappyFramedDecoder.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/compression/Bzip2Encoder.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/compression/Lz4FrameDecoder.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/compression/LzfDecoder.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/compression/FastLzFrameDecoder.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/compression/Lz4FrameEncoder.java
*
/opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/compression/Bzip2Rand.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/compression/Bzip2HuffmanStageEncoder.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/compression/FastLzFrameEncoder.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/compression/Bzip2BitWriter.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/compression/FastLz.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/MessageAggregationException.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/compression/Bzip2BitReader.java
*
/opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/compression/Bzip2Constants.java

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```
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/META-INF/maven/io.netty/netty-codec/pom.xml
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```
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/serialization/CachingClassResolver.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/MessageToMessageDecoder.java
*
/opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/compression/Snappy.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-
```

```

jar/io/netty/handler/codec/MessageAggregator.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-
jar/io/netty/handler/codec/xml/package-info.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-
jar/io/netty/handler/codec/compression/ZlibWrapper.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-
jar/io/netty/handler/codec/base64/package-info.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-
jar/io/netty/handler/codec/serialization/SoftReferenceMap.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-
jar/io/netty/handler/codec/MessageToMessageCodec.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-
jar/io/netty/handler/codec/CorruptedFrameException.java
*
/opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-
jar/io/netty/handler/codec/ByteToMessageDecoder.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-
jar/io/netty/handler/codec/serialization/ClassResolvers.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-
jar/io/netty/handler/codec/PrematureChannelClosureException.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-
jar/io/netty/handler/codec/marshalling/MarshallingDecoder.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-
jar/io/netty/handler/codec/marshalling/CompatibleMarshallingDecoder.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-
jar/io/netty/handler/codec/string/StringDecoder.java
*
/opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-
jar/io/netty/handler/codec/compression/SnappyFrameEncoder.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-
jar/io/netty/handler/codec/serialization/ObjectEncoderOutputStream.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-
jar/io/netty/handler/codec/marshalling/MarshallingEncoder.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-
jar/io/netty/handler/codec/marshalling/CompatibleMarshallingEncoder.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-
jar/io/netty/handler/codec/serialization/CompactObjectOutputStream.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-
jar/io/netty/handler/codec/marshalling/MarshallerProvider.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-
jar/io/netty/handler/codec/ReplayingDecoder.java
*
/opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-
jar/io/netty/handler/codec/bytes/package-info.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-
jar/io/netty/handler/codec/base64/Base64Decoder.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-
jar/io/netty/handler/codec/marshalling/ChannelBufferByteInput.java

```


* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/serialization/ObjectEncoder.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/serialization/ObjectDecoderInputStream.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/DelimiterBasedFrameDecoder.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/serialization/package-info.java
*
/opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/compression/ZlibUtil.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/CodecException.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/LineBasedFrameDecoder.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/bytes/ByteArrayEncoder.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/DecoderResult.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/compression/JdkZlibEncoder.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/DecoderException.java
*
/opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/serialization/ClassResolver.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/compression/CompressionException.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/LengthFieldPrepender.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/serialization/CompactObjectInputStream.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/compression/ZlibEncoder.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/marshalling/LimitingByteInput.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/string/StringEncoder.java
*
/opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/marshalling/ChannelBufferByteOutput.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/MessageToByteEncoder.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/serialization/ClassLoaderClassResolver.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/marshalling/DefaultUnmarshallerProvider.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-

jar/io/netty/handler/codec/serialization/ReferenceMap.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-
jar/io/netty/handler/codec/Delimiters.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-
jar/io/netty/handler/codec/bytes/ByteArrayDecoder.java
*
/opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-
jar/io/netty/handler/codec/marshalling/ContextBoundUnmarshallerProvider.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-
jar/io/netty/handler/codec/package-info.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-
jar/io/netty/handler/codec/string/package-info.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-
jar/io/netty/handler/codec/compression/JZlibEncoder.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-
jar/io/netty/handler/codec/ByteToMessageCodec.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-
jar/io/netty/handler/codec/compression/SnappyFrameDecoder.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-
jar/io/netty/handler/codec/serialization/ObjectDecoder.java
*
/opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-
jar/io/netty/handler/codec/FixedLengthFrameDecoder.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-
jar/io/netty/handler/codec/TooLongFrameException.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-
jar/io/netty/handler/codec/compression/ZlibDecoder.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-
jar/io/netty/handler/codec/compression/ZlibCodecFactory.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-
jar/io/netty/handler/codec/marshalling/UnmarshallerProvider.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-
jar/io/netty/handler/codec/UnsupportedMessageTypeException.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-
jar/io/netty/handler/codec/marshalling/package-info.java
*
/opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-
jar/io/netty/handler/codec/serialization/WeakReferenceMap.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-
jar/io/netty/handler/codec/compression/DecompressionException.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-
jar/io/netty/handler/codec/protobuf/package-info.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-
jar/io/netty/handler/codec/MessageToMessageEncoder.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-
jar/io/netty/handler/codec/compression/JZlibDecoder.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-
jar/io/netty/handler/codec/marshalling/ThreadLocalUnmarshallerProvider.java

* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/serialization/CompatibleObjectEncoder.java

*

/opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/marshalling/DefaultMarshallerProvider.java

* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/EncoderException.java

* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/ReplayingDecoderByteBuf.java

* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/compression/package-info.java

* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/base64/Base64Encoder.java

* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/marshalling/ThreadLocalMarshallerProvider.java

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* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/DefaultHeaders.java

* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/Headers.java

* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-jar/io/netty/handler/codec/EmptyHeaders.java

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```
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-
jar/io/netty/handler/codec/DefaultHeadersImpl.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-
jar/io/netty/handler/codec/ValueConverter.java
* /opt/cola/permits/1620675259_1680236261.0138025/0/netty-codec-4-1-90-final-sources-
jar/io/netty/handler/codec/CharSequenceValueConverter.java
```

1.238 netty-transport-native-unix-common

4.1.90.Final

1.238.1 Available under license :

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Found in path(s):

```
* /opt/cola/permits/1620675307_1680116248.8153183/0/netty-transport-native-unix-common-4-1-90-final-sources-
jar/netty_unix_buffer.c
* /opt/cola/permits/1620675307_1680116248.8153183/0/netty-transport-native-unix-common-4-1-90-final-sources-
jar/io/netty/channel/unix/PreferredDirectByteBufAllocator.java
*
```

/opt/cola/permits/1620675307_1680116248.8153183/0/netty-transport-native-unix-common-4-1-90-final-sources-jar/netty_unix_buffer.h

* /opt/cola/permits/1620675307_1680116248.8153183/0/netty-transport-native-unix-common-4-1-90-final-sources-jar/io/netty/channel/unix/Buffer.java

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Found in path(s):

* /opt/cola/permits/1620675307_1680116248.8153183/0/netty-transport-native-unix-common-4-1-90-final-sources-jar/netty_unix_jni.h

* /opt/cola/permits/1620675307_1680116248.8153183/0/netty-transport-native-unix-common-4-1-90-final-sources-jar/io/netty/channel/unix/UnixChannelUtil.java

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```
* /opt/cola/permits/1620675307_1680116248.8153183/0/netty-transport-native-unix-common-4-1-90-final-sources-
jar/io/netty/channel/unix/Socket.java
*
/opt/cola/permits/1620675307_1680116248.8153183/0/netty-transport-native-unix-common-4-1-90-final-sources-
jar/io/netty/channel/unix/FileDescriptor.java
* /opt/cola/permits/1620675307_1680116248.8153183/0/netty-transport-native-unix-common-4-1-90-final-sources-
jar/io/netty/channel/unix/DomainSocketAddress.java
* /opt/cola/permits/1620675307_1680116248.8153183/0/netty-transport-native-unix-common-4-1-90-final-sources-
jar/io/netty/channel/unix/NativeInetAddress.java
* /opt/cola/permits/1620675307_1680116248.8153183/0/netty-transport-native-unix-common-4-1-90-final-sources-
jar/io/netty/channel/unix/UnixChannel.java
* /opt/cola/permits/1620675307_1680116248.8153183/0/netty-transport-native-unix-common-4-1-90-final-sources-
jar/io/netty/channel/unix/ServerDomainSocketChannel.java
* /opt/cola/permits/1620675307_1680116248.8153183/0/netty-transport-native-unix-common-4-1-90-final-sources-
jar/io/netty/channel/unix/DomainSocketChannelConfig.java
* /opt/cola/permits/1620675307_1680116248.8153183/0/netty-transport-native-unix-common-4-1-90-final-sources-
jar/netty_unix_errors.c
*
/opt/cola/permits/1620675307_1680116248.8153183/0/netty-transport-native-unix-common-4-1-90-final-sources-
jar/netty_unix_errors.h
* /opt/cola/permits/1620675307_1680116248.8153183/0/netty-transport-native-unix-common-4-1-90-final-sources-
jar/io/netty/channel/unix/Errors.java
* /opt/cola/permits/1620675307_1680116248.8153183/0/netty-transport-native-unix-common-4-1-90-final-sources-
jar/io/netty/channel/unix/DatagramSocketAddress.java
* /opt/cola/permits/1620675307_1680116248.8153183/0/netty-transport-native-unix-common-4-1-90-final-sources-
jar/netty_unix_filedescriptor.h
* /opt/cola/permits/1620675307_1680116248.8153183/0/netty-transport-native-unix-common-4-1-90-final-sources-
jar/netty_unix_socket.h
* /opt/cola/permits/1620675307_1680116248.8153183/0/netty-transport-native-unix-common-4-1-90-final-sources-
jar/io/netty/channel/unix/DomainSocketReadMode.java
* /opt/cola/permits/1620675307_1680116248.8153183/0/netty-transport-native-unix-common-4-1-90-final-sources-
jar/io/netty/channel/unix/DomainSocketChannel.java
*
/opt/cola/permits/1620675307_1680116248.8153183/0/netty-transport-native-unix-common-4-1-90-final-sources-
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* /opt/cola/permits/1620675307_1680116248.8153183/0/netty-transport-native-unix-common-4-1-90-final-sources-jar/io/netty/channel/unix/DomainDatagramChannelConfig.java

*

/* /opt/cola/permits/1620675307_1680116248.8153183/0/netty-transport-native-unix-common-4-1-90-final-sources-jar/io/netty/channel/unix/DomainDatagramChannel.java

* /opt/cola/permits/1620675307_1680116248.8153183/0/netty-transport-native-unix-common-4-1-90-final-sources-jar/io/netty/channel/unix/DomainDatagramSocketAddress.java

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* /opt/cola/permits/1620675307_1680116248.8153183/0/netty-transport-native-unix-common-4-1-90-final-sources-jar/io/netty/channel/unix/RawUnixChannelOption.java
*
/opt/cola/permits/1620675307_1680116248.8153183/0/netty-transport-native-unix-common-4-1-90-final-sources-jar/io/netty/channel/unix/GenericUnixChannelOption.java
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* /opt/cola/permits/1620675307_1680116248.8153183/0/netty-transport-native-unix-common-4-1-90-final-sources-jar/io/netty/channel/unix/package-info.java
*
/opt/cola/permits/1620675307_1680116248.8153183/0/netty-transport-native-unix-common-4-1-90-final-sources-jar/io/netty/channel/unix/UnixChannelOption.java
* /opt/cola/permits/1620675307_1680116248.8153183/0/netty-transport-native-unix-common-4-1-90-final-sources-jar/io/netty/channel/unix/Unix.java
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jar/netty_unix_limits.c
* /opt/cola/permits/1620675307_1680116248.8153183/0/netty-transport-native-unix-common-4-1-90-final-sources-
jar/netty_unix_util.h
* /opt/cola/permits/1620675307_1680116248.8153183/0/netty-transport-native-unix-common-4-1-90-final-sources-
jar/io/netty/channel/unix/ErrorsStaticallyReferencedJniMethods.java
*
/opt/cola/permits/1620675307_1680116248.8153183/0/netty-transport-native-unix-common-4-1-90-final-sources-
jar/io/netty/channel/unix/Limits.java
* /opt/cola/permits/1620675307_1680116248.8153183/0/netty-transport-native-unix-common-4-1-90-final-sources-
jar/io/netty/channel/unix/SocketWritableByteChannel.java
* /opt/cola/permits/1620675307_1680116248.8153183/0/netty-transport-native-unix-common-4-1-90-final-sources-
jar/io/netty/channel/unix/PeerCredentials.java
* /opt/cola/permits/1620675307_1680116248.8153183/0/netty-transport-native-unix-common-4-1-90-final-sources-
jar/io/netty/channel/unix/LimitsStaticallyReferencedJniMethods.java
* /opt/cola/permits/1620675307_1680116248.8153183/0/netty-transport-native-unix-common-4-1-90-final-sources-
jar/netty_unix_limits.h
* /opt/cola/permits/1620675307_1680116248.8153183/0/netty-transport-native-unix-common-4-1-90-final-sources-
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* org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.

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

The following artifacts are EPL and CDDL 1.0.

* org.eclipse.jetty.orbit: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

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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

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

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.

1.240 jetty 9.4.51.v20230217

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* javax.servlet:javax.servlet-api

* javax.annotation:javax.annotation-api

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* javax.websocket:javax.websocket-api

Oracle OpenJDK

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* java.sun.security.ssl

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org.apache.tomcat:tomcat-jasper

org.apache.tomcat:tomcat-juli

org.apache.tomcat:tomcat-jsp-api

org.apache.tomcat:tomcat-el-api

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-api

org.apache.tomcat:tomcat-util-scan
org.apache.tomcat:tomcat-util

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org.eclipse.jetty.toolchain:jetty-schemas

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1.241 netty-resolver-dns-classes-macos

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* /opt/cola/permits/1625463968_1680528894.5909224/0/netty-resolver-dns-classes-macos-4-1-90-final-sources-jar/META-INF/maven/io.netty/netty-resolver-dns-classes-macos/pom.xml

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* /opt/cola/permits/1625463968_1680528894.5909224/0/netty-resolver-dns-classes-macos-4-1-90-final-sources-jar/io/netty/resolver/dns/macos/DnsResolver.java

* /opt/cola/permits/1625463968_1680528894.5909224/0/netty-resolver-dns-classes-macos-4-1-90-final-sources-jar/io/netty/resolver/dns/macos/package-info.java

*

* /opt/cola/permits/1625463968_1680528894.5909224/0/netty-resolver-dns-classes-macos-4-1-90-final-sources-jar/io/netty/resolver/dns/macos/MacOSDnsServerAddressStreamProvider.java

1.242 netty-codec-dns 4.1.90.Final

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* /opt/cola/permits/1625463961_1681400456.0035121/0/netty-codec-dns-4-1-90-final-sources-jar/io/netty/handler/codec/dns/TcpDnsResponseEncoder.java
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* /opt/cola/permits/1625463961_1681400456.0035121/0/netty-codec-dns-4-1-90-final-sources-jar/io/netty/handler/codec/dns/DnsPtrRecord.java
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* /opt/cola/permits/1625463961_1681400456.0035121/0/netty-codec-dns-4-1-90-final-sources-jar/io/netty/handler/codec/dns/DefaultDnsRecordEncoder.java
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* /opt/cola/permits/1625463961_1681400456.0035121/0/netty-codec-dns-4-1-90-final-sources-jar/io/netty/handler/codec/dns/DnsQuery.java
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* /opt/cola/permits/1625463961_1681400456.0035121/0/netty-codec-dns-4-1-90-final-sources-jar/io/netty/handler/codec/dns/DatagramDnsQueryDecoder.java
* /opt/cola/permits/1625463961_1681400456.0035121/0/netty-codec-dns-4-1-90-final-sources-jar/io/netty/handler/codec/dns/AbstractDnsRecord.java
* /opt/cola/permits/1625463961_1681400456.0035121/0/netty-codec-dns-4-1-90-final-sources-jar/io/netty/handler/codec/dns/DnsRecordType.java

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* /opt/cola/permits/1625463961_1681400456.0035121/0/netty-codec-dns-4-1-90-final-sources-
jar/io/netty/handler/codec/dns/AbstractDnsMessage.java
* /opt/cola/permits/1625463961_1681400456.0035121/0/netty-codec-dns-4-1-90-final-sources-
jar/io/netty/handler/codec/dns/DefaultDnsQuestion.java
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jar/io/netty/handler/codec/dns/DatagramDnsQueryEncoder.java
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jar/io/netty/handler/codec/dns/DnsRecordDecoder.java
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jar/io/netty/resolver/dns/DnsQueryLifecycleObserverFactory.java
* /opt/cola/permits/1625463982_1680528899.7015977/0/netty-resolver-dns-4-1-90-final-sources-
jar/io/netty/resolver/dns/LoggingDnsQueryLifecycleObserver.java
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jar/io/netty/resolver/dns/UniSequentialDnsServerAddressStreamProvider.java
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/opt/cola/permits/1625463982_1680528899.7015977/0/netty-resolver-dns-4-1-90-final-sources-
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jar/io/netty/resolver/dns/BiDnsQueryLifecycleObserverFactory.java
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jar/io/netty/resolver/dns/SequentialDnsServerAddressStreamProvider.java

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jar/io/netty/resolver/dns/DnsNameResolverTimeoutException.java
* /opt/cola/permits/1625463982_1680528899.7015977/0/netty-resolver-dns-4-1-90-final-sources-
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* /opt/cola/permits/1625463982_1680528899.7015977/0/netty-resolver-dns-4-1-90-final-sources-jar/io/netty/resolver/dns/SingletonDnsServerAddresses.java
* /opt/cola/permits/1625463982_1680528899.7015977/0/netty-resolver-dns-4-1-90-final-sources-jar/io/netty/resolver/dns/DefaultDnsServerAddresses.java
* /opt/cola/permits/1625463982_1680528899.7015977/0/netty-resolver-dns-4-1-90-final-sources-jar/io/netty/resolver/dns/RotationalDnsServerAddresses.java
* /opt/cola/permits/1625463982_1680528899.7015977/0/netty-resolver-dns-4-1-90-final-sources-jar/io/netty/resolver/dns/DnsNameResolverBuilder.java
* /opt/cola/permits/1625463982_1680528899.7015977/0/netty-resolver-dns-4-1-90-final-sources-jar/io/netty/resolver/dns/ShuffledDnsServerAddressStream.java
* /opt/cola/permits/1625463982_1680528899.7015977/0/netty-resolver-dns-4-1-90-final-sources-jar/io/netty/resolver/dns/SequentialDnsServerAddressStream.java

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* /opt/cola/permits/1625463982_1680528899.7015977/0/netty-resolver-dns-4-1-90-final-sources-jar/io/netty/resolver/dns/DnsResolveContext.java
* /opt/cola/permits/1625463982_1680528899.7015977/0/netty-resolver-dns-4-1-90-final-sources-jar/io/netty/resolver/dns/DnsNameResolver.java
*

```
/opt/cola/permits/1625463982_1680528899.7015977/0/netty-resolver-dns-4-1-90-final-sources-
jar/io/netty/resolver/dns/DnsAddressResolverGroup.java
* /opt/cola/permits/1625463982_1680528899.7015977/0/netty-resolver-dns-4-1-90-final-sources-
jar/io/netty/resolver/dns/DnsServerAddresses.java
* /opt/cola/permits/1625463982_1680528899.7015977/0/netty-resolver-dns-4-1-90-final-sources-
jar/io/netty/resolver/dns/package-info.java
* /opt/cola/permits/1625463982_1680528899.7015977/0/netty-resolver-dns-4-1-90-final-sources-
jar/io/netty/resolver/dns/DnsQueryContext.java
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* /opt/cola/permits/1625463982_1680528899.7015977/0/netty-resolver-dns-4-1-90-final-sources-
jar/io/netty/resolver/dns/UnixResolverOptions.java
```

```
* /opt/cola/permits/1625463982_1680528899.7015977/0/netty-resolver-dns-4-1-90-final-sources-
jar/io/netty/resolver/dns/LoggingDnsQueryLifeCycleObserverFactory.java
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Found in path(s):

* /opt/cola/permits/1625463982_1680528899.7015977/0/netty-resolver-dns-4-1-90-final-sources-jar/META-INF/maven/io.netty/netty-resolver-dns/pom.xml

1.244 boringssl 2.0.56.Final

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Found in path(s):

* /opt/cola/permits/1630197360_1680804774.2815738/0/netty-tcnative-boringssl-static-2-0-56-final-jar/META-INF/maven/io.netty/netty-tcnative-boringssl-static/pom.xml

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Manifest-Version: 1.0

Implementation-Title: Netty/TomcatNative [BoringSSL - Static]

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

Automatic-Module-Name: io.netty.internal.tcnative.openssl.osx.x86_64

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

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

Implementation-Version: 2.0.56.Final

Built-By: norman

Bnd-LastModified: 1673339756398

Bundle-ManifestVersion: 2

Implementation-Vendor-Id: io.netty

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

Bundle-Vendor: The Netty Project

Fragment-Host: io.netty.tcnative-classes

Tool: Bnd-5.1.1.202006162103
Implementation-Vendor: The Netty Project
Bundle-Name: Netty/TomcatNative [BoringSSL - Static]
Bundle-Version: 2.0.56.Final
Build-Jdk-Spec: 1.8
Created-By: Apache Maven Bundle Plugin
Build-Jdk: 1.8.0_252
Implementation-URL:
<https://github.com/netty/netty-tcnative/netty-tcnative-boringssl-static/>

Found in path(s):

* /opt/cola/permits/1630197360_1680804774.2815738/0/netty-tcnative-boringssl-static-2-0-56-final-jar/META-INF/MANIFEST.MF

1.245 commons-fileupload 9.0.73

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- javaee_web_services_1_2.xsd
- javaee_web_services_client_1_2.xsd
- javaee_6.xsd
- javaee_web_services_1_3.xsd
- javaee_web_services_client_1_3.xsd
- jsp_2_2.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd
- web-fragment_3_0.xsd
- javaee_7.xsd
- javaee_web_services_1_4.xsd
- javaee_web_services_client_1_4.xsd
- jsp_2_3.xsd
- web-app_3_1.xsd
- web-common_3_1.xsd
- web-fragment_3_1.xsd
- javaee_8.xsd
- web-app_4_0.xsd
- web-common_4_0.xsd
- web-fragment_4_0.xsd

may be obtained from:

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- javaee_6.xsd
- javaee_web_services_1_3.xsd
- javaee_web_services_client_1_3.xsd
- jsp_2_2.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd
- web-fragment_3_0.xsd
- javaee_7.xsd
- javaee_web_services_1_4.xsd
- javaee_web_services_client_1_4.xsd
- jsp_2_3.xsd
- web-app_3_1.xsd
- web-common_3_1.xsd

- web-fragment_3_1.xsd
- javaee_8.xsd
- web-app_4_0.xsd
- web-common_4_0.xsd
- web-fragment_4_0.xsd

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1.246 jetty-security 9.4.51.v20230217

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* org.eclipse.jetty.orbit;org.eclipse.jdt.core

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

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

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<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

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

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

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

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

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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1.247 cglib 5.3.26

1.247.1 Available under license :

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1.248 snappy-java 1.1.8.4

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* Providing benchmark suite

* Alec Wysoker

* Performance and memory usage improvement

1.249 jline 3.9.0

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aqua
white
grey0
navyblue
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indianred1
indianred1a

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palevioletred1
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mistyrose1
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Found

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*

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*

/opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/builtins/telnet/Connection.java

* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/builtins/telnet/ConnectionEvent.java

* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/builtins/telnet/PortListener.java

* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/builtins/telnet/ConnectionData.java

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* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/terminal/impl/jansi/win/WindowsAnsiWriter.java

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jar/org/jline/builtins/telnet/ConnectionListener.java
*
```

```
/opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/builtins/telnet/ConnectionFilter.java
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- * /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/META-INF/maven/org.jline/jline-style/pom.xml
- * /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/META-INF/maven/org.jline/jline/pom.xml
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- * /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/terminal/impl/ExternalTerminal.java
- * /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/reader/impl/history/DefaultHistory.java
- * /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/style/StyleFactory.java
- * /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/terminal/impl/AbstractWindowsTerminal.java
- * /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/reader/ParsedLine.java
- * /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/reader/CompletingParsedLine.java
- *
- */opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/terminal/impl/jna/win/Kernel32.java
- * /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/reader/MaskingCallback.java
- * /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/reader/History.java
- * /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/terminal/impl/PosixPtyTerminal.java
- * /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/reader/LineReader.java
- * /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-

```

jar/org/jline/utils/AttributedStringBuilder.java
* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/terminal/impl/LineDisciplineTerminal.java
* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/terminal/Terminal.java
*
/opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/builtins/NfaMatcher.java
* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/terminal/impl/jansi/win/JansiWinSysTerminal.java
* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/utils/StyleResolver.java
* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/utils/Colors.java
* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/style/StyleExpression.java
* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/reader/impl/DefaultParser.java
* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/utils/NonBlockingReader.java
* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/builtins/Less.java
* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/builtins/Completers.java
*
/opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/terminal/impl/PosixSysTerminal.java
* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/utils/NonBlockingInputStreamImpl.java
* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/utils/NonBlocking.java
* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/reader/Completer.java
* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/utils/Status.java
* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/style/StyleSource.java
* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/reader/Candidate.java
* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/reader/LineReaderBuilder.java
* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/utils/NonBlockingReaderImpl.java
*
/opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/builtins/InputRC.java
* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/terminal/impl/jna/win/JnaWinSysTerminal.java
* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/terminal/impl/DumbTerminal.java
* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/reader/impl/KillRing.java
* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/reader/impl/completer/ArgumentCompleter.java
* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/reader/impl/completer/FileNameCompleter.java
* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/utils/NonBlockingInputStream.java
* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/terminal/impl/AbstractTerminal.java
*

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```
/opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/keymap/BindingReader.java
* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/reader/impl/LineReaderImpl.java
* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/utis/AttributedStyle.java
* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/utis/Display.java
* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/utis/Curses.java
* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/terminal/Size.java
* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/terminal/TerminalBuilder.java
* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/style/Styler.java
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```
*/opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/builtins/ScreenTerminal.java
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```
* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/reader/EOFError.java
*
/opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/reader/SyntaxError.java
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* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/style/StyledWriter.java
* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/terminal/impl/jansi/osx/OsXNativePty.java
* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/style/StyleBundleInvocationHandler.java
* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/style/StyleResolver.java
* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/utils/NonBlockingPumpReader.java
* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/terminal/impl/jna/win/JnaWinConsoleWriter.java
*
/opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/builtins/ssh/ShellCommand.java
```

```

* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/Utils/PumpReader.java
* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/style/MemoryStyleSource.java
* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/terminal/impl/jansi/solaris/SolarisNativePty.java
* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/builtins/telnet/Telnet.java
* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/style/NopStyleSource.java
* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/terminal/impl/jansi/linux/LinuxNativePty.java
* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/builtins/Nano.java
*
/opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/builtins/ssh/ShellFactoryImpl.java
* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/terminal/impl/jansi/JansiSupportImpl.java
* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/terminal/impl/jansi/JansiNativePty.java
* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/style/StyleBundle.java
* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/terminal/impl/AbstractWindowsConsoleWriter.java
* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/terminal/impl/jansi/win/JansiWinConsoleWriter.java
* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/reader/impl/BufferImpl.java
* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/reader/impl/SimpleMaskingCallback.java
*
/opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/Utils/WriterOutputStream.java
* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/reader/Buffer.java
* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/style/StyleColor.java
* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/terminal/impl/jansi/freebsd/FreeBsdNativePty.java
* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/Utils/NonBlockingPumpInputStream.java
* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/builtins/ssh/Ssh.java
* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/style/InterpolationHelper.java
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* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/META-INF/maven/org.jline/jline-remote-ssh/pom.xml

* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/META-INF/maven/org.jline/jline-remote-telnet/pom.xml

* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/META-INF/maven/org.jline/jline-terminal-jansi/pom.xml

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* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/terminal/impl/jna/linux/CLibrary.java

* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/terminal/impl/jna/solaris/SolarisNativePty.java

* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/reader/UserInterruptException.java

* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/utils/InfoCmp.java

* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/reader/Expander.java

* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/reader/Widget.java

*

/opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/utils/ExecHelper.java

* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/utils/ShutdownHooks.java

* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/reader/impl/completer/AggregateCompleter.java

* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/reader/impl/ReaderUtils.java

* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/reader/EndOfFileException.java

* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/keymap/KeyMap.java

* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/terminal/impl/AbstractPosixTerminal.java

* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/reader/impl/completer/StringsCompleter.java

*

/opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/terminal/impl/ExecPty.java

* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/reader/Highlighter.java

* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/reader/impl/completer/EnumCompleter.java

* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/terminal/spi/Pty.java

* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/builtins/TTop.java

* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/terminal/impl/jna/JnaNativePty.java

* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/utils/Levenshtein.java

* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/utils/package-info.java

* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/reader/Reference.java

*

/opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/reader/impl/DefaultHighlighter.java

* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/terminal/Attributes.java

* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/terminal/Cursor.java

* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/Utils/AttributedString.java
 * /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/terminal/impl/MouseSupport.java
 * /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/Utils/InputStreamReader.java
 * /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/Utils/OSUtils.java
 * /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/reader/impl/completer/package-info.java
 * /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/terminal/impl/NativeSignalHandler.java
 *
 /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/terminal/impl/CursorSupport.java
 * /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/terminal/impl/jna/freebsd/FreeBsdNativePty.java
 * /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/Utils/AttributedCharSequence.java
 * /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/reader/impl/UndoTree.java
 * /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/reader/Binding.java
 * /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/Utils/WCWidth.java
 * /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/reader/package-info.java
 * /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/terminal/impl/jna/win/WindowsAnsiWriter.java
 *
 /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/Utils/ClosedException.java
 * /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/terminal/impl/package-info.java
 * /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/builtins/Source.java
 * /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/Utils/DiffHelper.java
 * /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/terminal/impl/jna/freebsd/CLibrary.java
 * /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/reader/impl/history/package-info.java
 * /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/reader/impl/completer/NullCompleter.java
 * /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/Utils/Log.java
 * /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/terminal/impl/jna/osx/CLibrary.java
 *
 /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/reader/impl/DefaultExpander.java
 * /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/terminal/impl/jna/osx/OsXNativePty.java
 * /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/Utils/Signals.java
 * /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/reader/Parser.java
 * /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/builtins/Tmux.java

```
* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/terminal/impl/jna/linux/LinuxNativePty.java
* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/builtins/Commands.java
* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/terminal/MouseEvent.java
*
/opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-
jar/org/jline/terminal/impl/jna/solaris/CLibrary.java
* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/reader/Macro.java
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```

```
auto_left_margin, bw, bw
auto_right_margin, am, am
back_color_erase, bce, ut
can_change, ccc, cc
ceol_standout_glitch, xhp, xs
col_addr_glitch, xhpa, YA
cpi_changes_res, cpix, YF
cr_cancels_micro_mode, crxm, YB
dest_tabs_magic_sms0, xt, xt
eat_newline_glitch, xenl, xn
erase_overstrike, eo, eo
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hard_cursor, chts, HC
has_meta_key, km, km
has_print_wheel, daisy, YC
has_status_line, hs, hs
hue_lightness_saturation, hls, hl
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lpi_changes_res, lpix, YG
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memory_below, db, db
move_insert_mode, mir, mi
move_standout_mode, msgr, ms
needs_xon_xoff, nxon, nx
no_esc_ctlc, xsb, xb
no_pad_char,
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npc, NP
non_dest_scroll_region, ndscr, ND
non_rev_rmcup, nrrmc, NR
over_strike, os, os
prtr_silent, mc5i, 5i
row_addr_glitch, xvpa, YD
semi_auto_right_margin, sam, YE
status_line_esc_ok, eslok, es
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init_tabs, it, it
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max_attributes, ma, ma
max_colors, colors, Co
max_pairs, pairs, pa
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no_color_video, ncv, NC
num_labels, nlab, Nl
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dot_horz_spacing, spinh, Yc
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max_micro_address, maddr, Yd
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micro_col_size, mcs, Yf
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number_of_pins, npins, Yh
output_res_char, orc, Yi
output_res_horz_inch, orhi, Yk
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cursor_down, cud1, do
cursor_home, home, ho
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cursor_right, cuf1, nd
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delete_character, dch1, dc
delete_line, dl1, dl
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dis_status_line, dsl, ds
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down_half_line, hd, hd
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enter_am_mode,
smam, SA
enter_blink_mode, blink, mb
enter_bold_mode, bold, md
enter_ca_mode, smcup, ti
enter_delete_mode, smdc, dm
enter_dim_mode, dim, mh
enter_doublewide_mode, swidm, ZF
enter_draft_quality, sdrfq, ZG
enter_insert_mode, smir, im
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enter_leftward_mode, slm, ZI

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enter_near_letter_quality, snlq, ZK
enter_normal_quality, snrmq, ZL
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enter_shadow_mode, sshm, ZM
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enter_underline_mode, smul, us
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rshm, ZU
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exit_superscript_mode, rsupm, ZW
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insert_padding, ip, ip
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label_on, smln, LO
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meta_on, smm, mm
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micro_right, mcuf1, Zb
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parm_delete_line, dl, DL
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parm_down_micro, mcud, Zf
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parm_insert_line, il, AL
parm_left_cursor, cub, LE
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parm_rindex, rin, SR
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pkey_xmit, pfx, px
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set_a_attributes, sgr1, sA
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Found in path(s):

* /opt/cola/permits/1837676920_1698825392.804065/0/jline-3-9-0-sources-4-jar/org/jline/utils/capabilities.txt

1.250 Iz4-java 1.8.0

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1.252 objenesis 3.2

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1.253 activation-api 1.2.2

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1.254 pyparsing 3.0.9

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1.255 six 1.16.0

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1.256 jsr305 3.0.2

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Manifest-Version: 1.0

Bundle-Description: JSR305 Annotations for Findbugs

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

Bundle-SymbolicName: org.jsr-305

Archiver-Version: Plexus Archiver

Built-By: lan

Bnd-LastModified: 1490936130302

Bundle-ManifestVersion: 2

Tool: Bnd-2.1.0.20130426-122213

Export-Package: javax.annotation;uses="javax.annotation.meta";version="3.0.2",javax.annotation.concurrent;version="3.0.2",javax.annotation.meta;uses="javax.annotation";version="3.0.2"

Bundle-Name: FindBugs-jsr305

Bundle-Version: 3.0.2

Created-By: Apache Maven Bundle Plugin

Build-Jdk: 1.8.0_101

Found in path(s):

* /opt/cola/permits/2001172140_1714647910.2309132/0/jsr305-3-0-2-15-jar/META-INF/MANIFEST.MF

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

  <scm>
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    <developerConnection>scm:git:https://code.google.com/p/jsr-305/</developerConnection>
    <url>https://code.google.com/p/jsr-305/</url>
  </scm>

  <build>
    <plugins>
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        <artifactId>maven-javadoc-plugin</artifactId>
        <version>2.9.1</version>
        <executions>
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```

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    <phase>package</phase>
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  </execution>
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</plugin>
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</plugin>
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  <artifactId>maven-bundle-plugin</artifactId>
  <version>2.4.0</version>
  <extensions>>true</extensions>
  <executions>
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      <phase>process-classes</phase>
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      </goals>
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  </executions>
  <configuration>
    <instructions>

```

```

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<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>
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<nexusUrl>https://oss.sonatype.org/</nexusUrl>
<autoReleaseAfterClose>>true</autoReleaseAfterClose>
</configuration>
</plugin>
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<artifactId>maven-gpg-plugin</artifactId>
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</execution>
</executions>
</plugin>
</plugins>
</build>
</project>

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* /opt/cola/permits/2001172140_1714647910.2309132/0/jsr305-3-0-2-15-jar/META-INF/maven/com.google.code.findbugs/jsr305/pom.xml

1.257 javax-annotation-api 1.3.2

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1.259 py3-retrying 1.3.3-r3

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1.260 servlet-api 4.0.0

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```

Found in path(s):

```
* /opt/cola/permits/2009583083_1715665461.0562143/0/servlet-api-4-0-0-sources-7-
jar/org/xipki/http/servlet/AbstractHttpServlet.java
* /opt/cola/permits/2009583083_1715665461.0562143/0/servlet-api-4-0-0-sources-7-
jar/org/xipki/http/servlet/package-info.java
* /opt/cola/permits/2009583083_1715665461.0562143/0/servlet-api-4-0-0-sources-7-
jar/org/xipki/http/servlet/TlsHelper.java
*
/opt/cola/permits/2009583083_1715665461.0562143/0/servlet-api-4-0-0-sources-7-
jar/org/xipki/http/servlet/HttpServlet.java
* /opt/cola/permits/2009583083_1715665461.0562143/0/servlet-api-4-0-0-sources-7-
jar/org/xipki/http/servlet/SimpleLruCache.java
* /opt/cola/permits/2009583083_1715665461.0562143/0/servlet-api-4-0-0-sources-7-
jar/org/xipki/http/servlet/SslReverseProxyMode.java
* /opt/cola/permits/2009583083_1715665461.0562143/0/servlet-api-4-0-0-sources-7-
jar/org/xipki/http/servlet/ServletURI.java
* /opt/cola/permits/2009583083_1715665461.0562143/0/servlet-api-4-0-0-sources-7-
jar/org/xipki/http/servlet/ServletURIPool.java
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* /opt/cola/permits/2009583083_1715665461.0562143/0/servlet-api-4-0-0-sources-7-jar/META-INF/maven/org.xipki/servlet-api/pom.xml

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